U. S. DEPARTMENT OF COMMERCE
ROY D. CHAPIN, SECRETARY
BUREAU OF THE CENSUS
W. M. STEUART, *Director*

MORTALITY STATISTICS

1929

THIRTIETH ANNUAL REPORT

RATE TABLES AND GENERAL TABLES FOR THE DEATH REGISTRATION AREA IN CONTINENTAL UNITED STATES, WITH SUPPLEMENTAL STATISTICS FOR HAWAII AND THE VIRGIN ISLANDS

UNITED STATES
GOVERNMENT PRINTING OFFICE
WASHINGTON : 1932

For sale by the Superintendent of Documents, Washington, D. C. - - - - - - - - - Price $1.75 (Buckram)

CONTENTS

TEXT

	Page
INTRODUCTION	3
Extent of the registration area in 1929	3
Growth of the registration area, 1880 to 1929	3
Deaths and crude death rates	4
Deaths by color, nativity, parent nativity, age, and sex	5
Death rates by months	6
Death rates of the registration area	6
Death rates of registration States	7
Death rates of large cities	7
Deaths of colored populations	7
Deaths of residents	8
Death rates of foreign countries	9
CAUSES OF DEATH	11
Detailed and abridged international lists	11
Changes in the detailed international list	11
Death rates from certain important causes in the registration area, States, of 1900, of 1910, and of 1920	11
Typhoid and paratyphoid fever	16
Malaria	17
Smallpox	17
Measles	18
Scarlet fever	19
Whooping cough	19
Diphtheria	20
Influenza and pneumonia (all forms)	21
Acute anterior poliomyelitis	22
Lethargic encephalitis	22
CAUSES OF DEATH—Continued.	Page
Certain other epidemic, endemic, and infectious diseases	24
Tuberculosis (all forms)	25
Tuberculosis of the respiratory system and acute disseminated tuberculosis	26
Syphilis	27
Cancer	27
Pellagra	29
Diabetes mellitus	30
Pernicious anemia	31
Alcoholism and cirrhosis of liver	31
Diseases of the heart	33
Pneumonia (all forms)	33
Diarrhea and enteritis (under 2 years)	34
Acute and chronic nephritis	35
Puerperal causes	36
Old age	42
Suicide	42
Homicide	43
Accidental, other or undefined external causes	44
Accidental causes of deaths, by months	45
Motor-vehicle accidents	46
Unknown or ill-defined diseases	54
Anesthetics	55
Deaths of children under 1 year of age	57
ACCURACY OF STATISTICS OF CAUSES OF DEATH	58
HAWAII AND THE VIRGIN ISLANDS	60

RATE TABLES

TABLE IA.—Population, deaths (exclusive of stillbirths) and death rates per 1,000 population, by color, in urban and rural districts: 1928 and 1929 62

TABLE IB.—Population, total deaths, deaths of residents, and death rates per 1,000 population, in each city and each county: 1928 and 1929 66

TABLE II.—Deaths (exclusive of stillbirths), and death rates per 100,000 population, from each cause, in the registration area in continental United States: 1928 and 1929 99

NOTE.—In the 1922 and earlier annual reports on Mortality Statistics are tables which contain death rates per 100,000 population from important causes in each registration State and city, and from each cause in urban and rural districts. Beginning with 1923 these statistics are in manuscript only.

GENERAL TABLES

TABLE 1.—Deaths (exclusive of stillbirths), by months: 1929 104
Deaths in the registration area and in urban and rural districts of each registration State. [Similar data for cities, which have not been shown since 1922, are retained in manuscript.]

TABLE 2.—Deaths (exclusive of stillbirths), by color, and by general and parent nativity of white: 1929 106
Deaths of white, Negro, Indian, Chinese, Japanese, and other colored, in the registration area, and in urban and rural districts of each registration State. [Similar data for cities, which have not been shown since 1922, are retained in manuscript.]

TABLE 3.—Deaths (exclusive of stillbirths), by age and color: 1929 108
Deaths of white and colored, under 1 year of age, 1 to 4 years, and by 5-year age periods, in the registration area, and in urban and rural districts of each registration State. [Similar data for cities, which have not been shown since 1922, are retained in manuscript.]

TABLE 4.—Deaths (exclusive of stillbirths), by age, sex, color, and nativity of white: 1929 116
Deaths of white, Negro, Indian, Chinese, Japanese, and other colored, under 1 year of age, 1 to 4 years, and by 5-year age periods, in the registration area, each registration State, and the total registration States of 1920.

TABLE 5.—Deaths (exclusive of stillbirths) from important causes, by color: 1929 134
Deaths from 33 causes, in the registration area, and each registration city, and by color for urban and rural districts of each registration State.

TABLE 6.—Deaths (exclusive of stillbirths) from each cause, in urban and rural districts: 1929 166

CONTENTS

GENERAL TABLES—Continued

Page

TABLE 7.—Deaths (exclusive of stillbirths) from each cause, by age, sex, and color, in the registration States (including District of Columbia): 1929 196
Causes of death by single years under 5 and by 5-year age periods.

TABLE 7 A.—Deaths (exclusive of stillbirths) of Negroes, Indians, Chinese, Japanese, and other colored, from each cause by sex, in the registration States (including District of Columbia): 1929 220

TABLE 8.—Deaths (exclusive of stillbirths) from each cause, by age, in the registration area and each registration State: 1929 223
Causes of death by single years under 5 and by 5 and 10 year age periods.

TABLE 9.—Deaths (exclusive of stillbirths) from important causes, by age, in large cities: 1929 392
Deaths by single years under 5 and by 5 and 10 year age periods, in cities of 100,000 population or more on January 1, 1920.

TABLE 10.—Deaths (exclusive of stillbirths) from important causes, by months, in each registration State: 1929 425

TABLE 10 A.—Deaths (exclusive of stillbirths) from important causes, by months, in large cities: 1929 446
Deaths in cities of 100,000 population or more on January 1, 1920.

TABLE 11.—Deaths (exclusive of stillbirths) from important causes, for certain subdivisions of the first year of life, in large cities not in the birth registration area: 1929 478
Deaths in cities of 100,000 population or more on January 1, 1920.

MAP

Growth of the registration area for deaths: 1880 to 1929 2

DIAGRAMS

1.—Percentages which the population and land area of the registration area in continental United States formed of the total population and land area of the United States for the years 1880, 1890, and 1900 to 1929 4

2.—Per cent of deaths in the registration area in continental United States, by color, by nativity of white persons, and by parent nativity of the native white: 1929 5

3.—Number of deaths in the registration area in continental United States at all ages, under 1 year of age, and from 1 to 4 years of age, for each year from 1900 to 1929 6

4.—Per cent of deaths in the registration area in continental United States under 1 year of age, from 1 to 4 years, and 5 years and over, for each year from 1900 to 1929 6

5.—General death rates of the United States (registration area) and certain foreign countries for each year from 1900 to 1929 .. 10

6.—Death rates from certain important causes of death in the registration area of continental United States for the years 1900, and 1910 to 1929 14

7.—Adjusted death rates from puerperal causes per 1,000 live births, by country of birth of mother for white, and also for total white and for total colored in the United States in the birth registration area: 1929 36

SUPPLEMENT

HAWAII 482

VIRGIN ISLANDS 493

APPENDIX

TABLE 1.—Deaths (exclusive of stillbirths) from each cause, by age, sex, and color, in the registration States of 1920 (including District of Columbia): 1929 500

INDEX

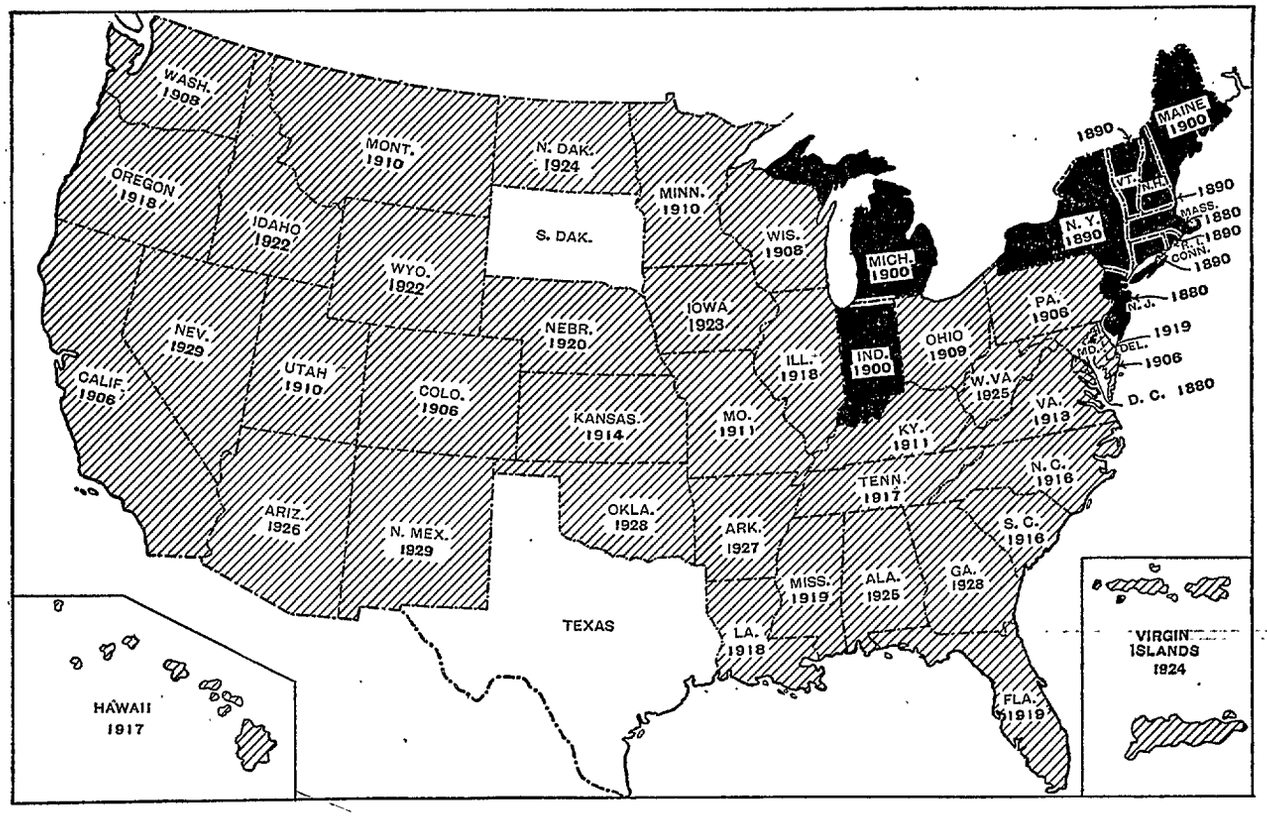
Index of subjects presented in the detailed tables for the registration area and for the United States 525

MORTALITY STATISTICS

1929

GROWTH OF THE REGISTRATION AREA FOR DEATHS: 1880 TO 1929

NOTE.—In addition to the registration States, the registration for area each year included certain cities in nonregistration States



ORIGINAL REGISTRATION STATES, 1900

AREAS ADDED SINCE 1900

STATES NOT IN REGISTRATION AREA

MORTALITY STATISTICS: 1929

INTRODUCTION

The data contained in this, the thirtieth annual report on Mortality Statistics, 1929, relate to the registration area of continental United States, the Territory of Hawaii, and the Virgin Islands. The statistics are compiled for States and cities of 100,000 population, and show the number of deaths by sex, color, age, and causes of death classified according to the International Classification of Causes of Death. For the States as a whole and individually, figures are given for urban and rural sections.

The death rates for the total area, States and cities are computed per 1,000 population, but for causes of death the computations are per 100,000 population. Because estimated populations based on the censuses of 1920 and 1930 were not available for the computation of rates at the time the 1928 report was completed, rates for that year are included in the 1929 report.

In 1929 the death registration area of continental United States included 95.7 per cent of the population estimated at 116,317,515, among whom there were 1,386,363 deaths corresponding to a rate of 11.9 per 1,000 estimated population. Nevada and New Mexico were added to the area in 1929.

This report was prepared under the direction of Dr. T. F. Murphy, chief statistician for vital statistics, assisted by Willard C. Smith, assistant chief statistician for vital statistics, and Clyde D. Williams and John O. Spain, junior administrative assistants.

EXTENT OF THE REGISTRATION AREA IN 1929

The registration area in 1929 included 46 States, the District of Columbia, 9 cities in nonregistration States, the Territory of Hawaii, and the Virgin Islands. These areas were admitted on the basis of approximately complete registration of deaths (at least 90 per cent of all deaths) and when the data at hand showed that the deaths were recorded properly under adequate registration laws. The States are:

Alabama	Maine	North Dakota
Arizona	Maryland	Ohio
Arkansas	Massachusetts	Oklahoma
California	Michigan	Oregon
Colorado	Minnesota	Pennsylvania
Connecticut	Mississippi	Rhode Island
Delaware	Missouri	South Carolina
Florida	Montana	Tennessee
Georgia	Nebraska	Utah
Idaho	Nevada	Vermont
Illinois	New Hampshire	Virginia
Indiana	New Jersey	Washington
Iowa	New Mexico	West Virginia
Kansas	New York	Wisconsin
Kentucky	North Carolina	Wyoming
Louisiana		

The registration cities in nonregistration States are:

Sioux Falls, S. Dak.	El Paso, Tex.	Houston, Tex.
Beaumont, Tex.	Fort Worth, Tex.	San Antonio, Tex.
Dallas, Tex.	Galveston, Tex.	Waco, Tex.

GROWTH OF THE REGISTRATION AREA: 1880 TO 1929

The first mortality statistics published by the Federal Government related to 1850, and were for the entire United States; these statistics were based on data collected at the decennial census of that year, and decennial collections of similar statistics by census enumerators were continued through 1900. In 1880, however, there was established a registration area for deaths, and for that year, as well as for 1890 and 1900, mortality returns were received from the States and cities included in the area, as well as from enumerators' returns.

The annual collection of mortality statistics for the registration area in the United States began with the calendar year 1900.

Table A shows the States which were included in the area from 1880 to 1929. In each year there were also included qualified cities in nonregistration States. The Territory of Hawaii was added in 1917 and the Virgin Islands in 1924.

Table A

STATE	Year	STATE	Year	STATE	Year
Massachusetts, New Jersey, Dist. of Columbia[2]	[1]1880	Ohio	1909	Nebraska	1920
		Minnesota, Montana, North Carolina[3], Utah	1910	Georgia[7], Idaho, Wyoming	1922
Connecticut, Delaware[2], New Hampshire, New York, Rhode Island, Vermont	[1]1890	Kentucky, Missouri	1911	Iowa	1923
				North Dakota	1924
		Virginia	1913	Alabama, West Virginia	1925
Maine, Michigan	[1]1900	Kansas	1914		
				Arizona	1926
Indiana	1900	North Carolina[6], South Carolina	1916	Arkansas	1927
California, Colorado, Maryland	1906	Tennessee	1917	Georgia[8], Oklahoma	1928
		Illinois, Louisiana, Oregon	1918	Nevada, New Mexico	1929
Pennsylvania, South Dakota[4]	1906				
		Delaware, Florida, Mississippi	1919		
Washington, Wisconsin	1908				

[1] Census year ending May 31.
[2] Included in States.
[3] Dropped from the area in the census year 1900, readmitted in 1919.
[4] Dropped from the area in 1910.
[5] Included only municipalities having a population of 1,000 or more in 1900; these represented only about 16 per cent of the total population.
[6] The remainder of the State of North Carolina was added to the registration area in 1916. (See Note 5.)
[7] Dropped from the area in 1925 when the State registration law was declared unconstitutional.
[8] The State was readmitted to the area in 1928 under a new State registration law (See Note 7.)

Table B shows the growth of the registration area in population and land area from 1880 to 1929.

Table B

CALENDAR YEAR	CONTINENTAL UNITED STATES		REGISTRATION AREA IN CONTINENTAL UNITED STATES			
	Estimated population, July 1	Land area (square miles)	Estimated population, July 1		Land area	
			Number	Per cent of total	Square miles	Per cent of total
1929 [1]	121,526,429	2,973,776	116,317,515	95.7	2,634,743	88.6
1928	119,861,607	2,973,776	114,258,516	95.3	2,402,433	80.8
1927	118,196,785	2,973,776	108,177,568	91.5	2,274,398	76.5
1926	116,531,963	2,973,776	104,938,301	90.1	2,221,892	74.7
1925	114,867,141	2,973,776	102,951,999	89.6	2,108,072	70.9
1924	113,202,319	2,973,776	100,082,062	88.4	2,091,456	70.3
1923	111,537,497	2,973,776	97,816,104	87.7	2,021,237	68.0
1922	109,872,675	2,973,776	93,866,240	85.4	1,965,589	66.1
1921	108,207,853	2,973,776	89,102,434	82.3	1,726,012	58.0
1920 [1]	106,543,031	[2] 2,973,776	87,632,592	82.3	1,726,012	58.0
1919	105,003,065	2,973,890	85,166,043	81.1	1,649,281	55.5
1918	103,587,955	2,973,890	81,333,675	78.5	1,546,166	52.0
1917	102,172,845	2,973,890	74,984,498	73.4	1,349,629	45.4
1916	100,757,735	2,973,890	71,349,162	70.8	1,307,819	44.0
1915	99,342,625	2,973,890	67,095,681	67.5	1,228,704	41.3
1914	97,927,516	2,973,890	65,813,315	67.2	1,228,644	41.3
1913	96,512,407	2,973,890	63,200,625	65.5	1,147,039	38.6
1912	95,097,298	2,973,890	60,359,974	63.5	1,106,777	37.2
1911	93,682,189	2,973,890	59,183,071	63.2	1,106,734	37.2
1910 [3]	92,267,080	[4] 2,973,890	53,831,742	58.3	997,978	33.6
1909	90,691,354	2,974,159	50,870,518	56.1	765,738	25.7
1908	89,073,360	2,974,159	46,789,913	52.5	725,117	24.4
1907	87,455,366	2,974,159	43,016,990	49.2	603,151	20.3
1906	85,837,372	2,974,159	41,983,419	48.9	603,066	20.3
1905	84,219,378	2,974,159	34,052,201	40.4	212,744	7.2
1904	82,601,384	2,974,159	33,345,163	40.4	212,744	7.2
1903	80,983,390	2,974,159	32,701,083	40.4	212,762	7.2
1902	79,365,396	2,974,159	32,029,815	40.4	212,762	7.2
1901	77,747,402	2,974,159	31,370,952	40.3	212,770	7.2
1900	75,994,575	[6] 2,974,159	30,765,618	40.5	212,621	7.1
1900 [5]			28,807,269	37.9	176,878	5.9
1890 [5]	62,947,714	2,973,965	19,659,440	31.2	90,695	3.0
1880 [5]	50,155,783	2,973,965	8,538,366	17.0	16,481	0.6

[1] Census year; enumerated population in United States, 105,710,620, Jan. 1.
[2] The net reduction of 114 square miles, as compared with area stated by census of 1910, was due to irrigation projects.
[3] Census year; enumerated population in United States, 91,972,266, Apr. 15.
[4] The net reduction of 269 square miles, as compared with area stated by census of 1900, was due to drainage of lakes and swamps in Illinois and Indiana, building of the Roosevelt and Laguna Reservoirs, and overflow of the Colorado River into the Salton Sea in California.
[5] Census year ending May 31; enumerated population in United States.
[6] The increase of 194 square miles, as compared with area stated by census of 1890, was due to the reclamation of part of Potomac River Flats in the District of Columbia and of part of Lake Tulare in California.

Table C gives the populations of the registration States of 1900, of 1910, and of 1920, with the percentages that each group forms of continental United States.

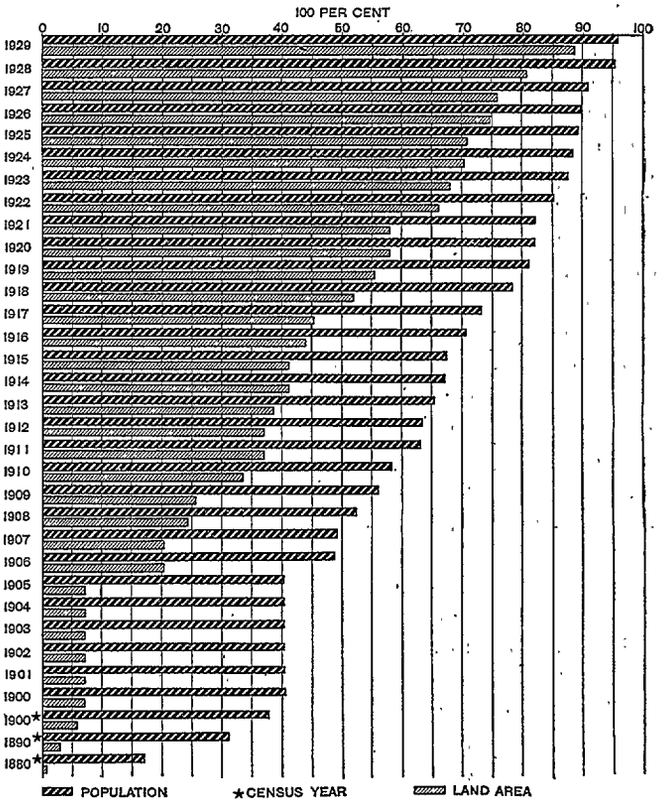
Table C

CALENDAR YEAR	ESTIMATED POPULATION, JULY 1, IN THE REGISTRATION STATES OF—			PER CENT OF POPULATION IN CONTINENTAL UNITED STATES INCLUDED IN THE REGISTRATION STATES OF—		
	1900	1910	1920	1900	1910	1920
1929	32,969,412	65,333,243	98,891,372	27.1	53.8	81.4
1928	32,444,044	64,313,750	97,478,973	27.1	53.7	81.3
1927	31,918,674	63,294,258	96,066,572	27.0	53.5	81.3
1926	31,393,306	62,274,768	94,654,174	26.9	53.4	81.2
1925	30,867,938	61,255,276	93,241,774	26.9	53.3	81.2
1924	30,342,569	60,235,785	91,829,374	26.8	53.2	81.1
1923	29,817,199	59,216,293	90,416,974	26.7	53.1	81.1
1922	29,291,830	58,196,801	89,004,577	26.7	53.0	81.0
1921	28,766,462	57,177,309	87,592,175	26.6	52.8	80.9
1920	28,241,094	56,157,816	86,179,774	26.5	52.7	80.9
1919	27,775,859	55,215,586		26.5	52.6	
1918	27,370,760	54,350,619		26.4	52.5	
1917	26,965,661	53,485,656		26.4	52.3	
1916	26,560,563	52,620,689		26.4	52.2	
1915	26,155,465	51,755,724		26.3	52.1	
1914	25,750,367	50,890,758		26.3	52.0	
1913	25,345,269	50,025,794		26.3	51.8	
1912	24,940,171	49,160,826		26.2	51.7	
1911	24,535,073	48,295,860		26.2	51.6	
1910	24,129,976	47,430,895		26.2	51.4	
1909	23,664,144			26.1		
1908	23,182,330			26.0		
1907	22,700,521			26.0		
1906	22,218,713			25.3		
1905	21,736,908			25.8		
1904	[1] 21,336,715			25.8		
1903	[1] 20,990,841			25.9		
1902	[1] 20,648,941			26.0		
1901	[1] 20,307,043			26.1		
1900	[2] 19,960,742			26.3		

[1] Consolidation of estimates of population as of June 1 and of July 1.
[2] Population by census June 1; this is used as basis of rates.

NOTE.—For the States included in these groups, see Table A. Estimates of population are based on Federal censuses of 1900 and 1910, 1910 and 1920, and 1920 and 1930; estimates from 1900 to 1909 from Mortality Statistics, 1909.

DIAGRAM 1.—PERCENTAGES WHICH THE POPULATION AND LAND AREA OF THE REGISTRATION AREA IN CONTINENTAL UNITED STATES FORMED OF THE TOTAL POPULATION AND LAND AREA OF THE UNITED STATES FOR THE YEARS 1880, 1890, AND 1900 TO 1929



DEATHS AND CRUDE DEATH RATES

The number of deaths returned from the registration area in continental United States for 1929 was 1,386,363, corresponding to a death rate of 11.9 per 1,000 estimated population of 116,317,515, which was 95.7 per cent of the total estimated population.

Table D shows the number of deaths and the death rates from 1880 to 1929.

Table D

CALENDAR YEAR	DEATHS FROM ALL CAUSES,[1] REGISTRATION AREA [2]		CALENDAR YEAR	DEATHS FROM ALL CAUSES,[1] REGISTRATION AREA [2]	
	Number	Rate per 1,000 population [3]		Number	Rate per 1,000 population [3]
1929	1,386,363	11.9	1912	838,251	13.9
1928	1,378,675	12.1	1911	839,284	14.2
1927	1,236,949	11.4	1910	805,412	15.0
1926	1,285,927	12.3	1909	732,538	14.4
1925	1,219,019	11.8	1908	691,574	14.8
1924	1,173,990	11.7	1907	687,034	16.0
1923	1,193,017	12.2	1906	658,105	15.7
1922	1,101,863	11.7	1905	545,533	16.0
1921	1,032,009	11.6	1904	551,354	16.5
1920	1,142,558	13.0	1903	524,415	16.0
1919	1,096,436	12.9	1902	508,640	15.9
1918	1,471,367	18.1	1901	518,207	16.5
1917	1,068,932	14.3	1900	539,939	17.6
1916	1,001,921	14.0	1900 [4]	512,669	17.8
1915	909,155	13.6	1890 [4]	386,212	19.6
1914	898,059	13.6	1880 [4]	169,453	19.8
1913	890,848	14.1			

[1] Exclusive of stillbirths.
[2] In continental United States.
[3] Estimated as of July 1.
[4] Census year ending May 31.

DEATHS BY COLOR, NATIVITY, PARENT NATIVITY, AGE, AND SEX

Table E shows deaths by sex, color, nativity, and parent nativity.

Table E — DEATHS FROM ALL CAUSES (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1929

COLOR, NATIVITY, AND PARENT NATIVITY	Number			Distribution per 1,000		
	Total	Male	Female	Total	Male	Female
Aggregate	1,386,363	754,621	631,742	1,000.0	1,000.0	1,000.0
White	1,188,835	649,931	538,904	857.5	861.3	853.0
Native	907,969	488,351	419,618	654.9	647.1	664.2
Both parents native	547,467	291,799	255,668	394.9	386.7	404.7
One or both parents foreign born	230,906	122,940	107,966	166.6	162.9	170.9
Parentage unknown	129,596	73,612	55,984	93.5	97.5	88.6
Foreign born	261,647	147,110	114,537	188.7	194.9	181.3
Unknown	19,219	14,470	4,749	13.9	19.2	7.5
Colored	197,528	104,690	92,838	142.5	138.7	147.0
Negro	189,915	99,836	90,079	137.0	132.3	142.6
Indian	4,586	2,377	2,209	3.3	3.1	3.5
Chinese	1,453	1,291	162	1.0	1.7	0.3
Japanese	1,139	795	344	0.8	1.1	0.5
Other colored	435	391	44	0.3	0.5	0.1

The 1,386,363 deaths in 1929 were distributed as follows: Males, 54.4 per cent; females, 45.6 per cent; white, 85.8 per cent; colored, 14.2 per cent. Of the colored, the great majority, 96.1 per cent (equivalent to 13.7 per cent of the total for all races) were Negroes.

DIAGRAM 2.—PER CENT OF DEATHS IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES, BY COLOR, BY NATIVITY OF WHITE PERSONS, AND BY PARENT NATIVITY OF THE NATIVE WHITE: 1929

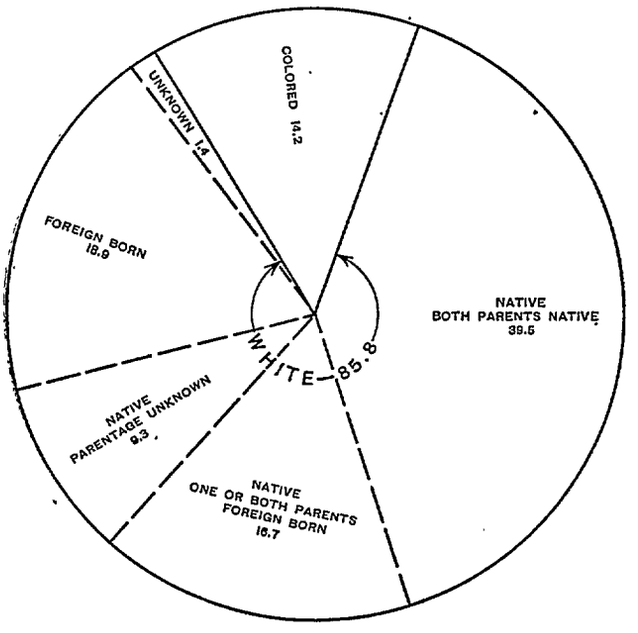


Table F shows the age and sex distribution of decedents, 1929.

Table F — DEATHS FROM ALL CAUSES (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1929

AGE	Number			Distribution per 1,000		
	Total	Male	Female	Total	Male	Female
All ages	1,386,363	754,621	631,742	1,000.0	1,000.0	1,000.0
Under 1 year	148,886	84,383	64,503	107.4	111.8	102.1
1 year	26,510	14,258	12,252	19.1	18.9	19.4
2 years	13,920	7,442	6,478	10.0	9.9	10.3
3 years	9,351	4,942	4,409	6.7	6.5	7.0
4 years	7,361	3,980	3,381	5.3	5.3	5.4
Under 5 years	206,028	115,005	91,023	148.6	152.4	144.1
5 to 9 years	24,984	13,817	11,167	18.0	18.3	17.7
10 to 14 years	18,741	10,614	8,127	13.5	14.1	12.9
15 to 19 years	32,652	17,049	15,603	23.6	22.6	24.7
20 to 24 years	44,012	22,116	21,896	31.7	29.3	34.7
25 to 29 years	44,863	22,783	22,080	32.4	30.2	35.0
30 to 34 years	46,172	24,011	22,161	33.3	31.8	35.1
35 to 39 years	56,450	30,709	25,741	40.7	40.7	40.7
40 to 44 years	63,382	36,312	27,070	45.7	48.1	42.8
45 to 49 years	72,568	42,055	30,513	52.3	55.7	48.3
50 to 54 years	83,815	48,644	35,171	60.5	64.5	55.7
55 to 59 years	92,191	53,464	38,727	66.5	70.8	61.3
60 to 64 years	105,098	59,700	45,398	75.8	79.1	71.9
65 to 69 years	118,929	66,121	52,808	85.8	87.6	83.6
70 to 74 years	122,495	66,804	55,691	88.4	88.5	88.2
75 to 79 years	103,316	56,659	51,657	78.1	75.1	81.8
80 to 84 years	79,600	39,249	40,351	57.4	52.0	63.9
85 to 89 years	44,123	20,229	23,894	31.8	26.8	37.8
90 to 94 years	14,807	6,028	8,779	10.7	8.0	13.9
95 to 99 years	3,570	1,367	2,203	2.6	1.8	3.5
100 years and over	1,283	464	819	0.9	0.6	1.3
Unknown	2,284	1,421	863	1.6	1.9	1.4

Table G and Diagrams 3 and 4 show, for each year from 1900 to 1929, the number of deaths at all ages, under 1 year of age, and under 5 years of age, and the percentages which the deaths under 1 and under 5 form of the total.

Table G — DEATHS FROM ALL CAUSES (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES

CALENDAR YEAR	All ages	Under 1 year		Under 5 years	
		Number	Per cent of total	Number	Per cent of total
1929	1,386,363	148,886	10.7	206,028	14.9
1928	1,378,675	155,858	11.3	216,090	15.7
1927	1,236,949	147,134	11.9	199,507	16.1
1926	1,285,927	163,343	12.7	226,824	17.6
1925	1,219,019	161,961	13.3	218,294	17.9
1924	1,173,990	161,404	13.7	220,122	18.7
1923	1,193,017	166,274	13.9	233,918	19.6
1922	1,101,863	158,560	14.4	218,201	19.8
1921	1,032,009	160,011	15.5	220,688	21.4
1920	1,142,558	174,710	15.3	248,432	21.7
1919	1,096,436	161,621	14.7	229,813	21.0
1918	1,471,367	193,855	13.2	306,143	20.8
1917	1,068,932	171,024	16.0	243,708	22.8
1916	1,001,921	164,660	16.4	234,081	23.4
1915	909,155	148,561	16.3	203,223	22.4
1914	898,059	155,075	17.3	214,120	23.8
1913	890,848	159,435	17.9	225,129	25.3
1912	838,251	147,455	17.6	204,639	24.4
1911	839,284	149,322	17.8	209,482	25.0
1910	805,412	154,373	19.2	217,319	27.0
1909	732,538	140,057	19.1	196,534	26.8
1908	691,574	136,432	19.7	189,865	27.5
1907	687,034	131,110	19.1	183,774	26.7
1906	658,105	133,105	20.2	186,978	28.4
1905	545,533	105,553	19.3	147,384	27.0
1904	551,354	102,880	18.7	145,902	26.5
1903	524,415	96,857	18.5	139,940	26.7
1902	508,640	98,575	19.4	143,515	28.2
1901	518,207	97,477	18.8	141,678	27.3
1900	539,939	111,687	20.7	164,137	30.4

In 1900 the deaths under 1 year of age formed 20.7 per cent and those under 5 years 30.4 per cent, of the deaths at all ages, but in 1929 the corresponding percentages were 10.7 and 14.9.

DIAGRAM 3.—NUMBER OF DEATHS IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES AT ALL AGES, UNDER 1 YEAR OF AGE, AND FROM 1 TO 4 YEARS OF AGE, FOR EACH YEAR FROM 1900 TO 1929

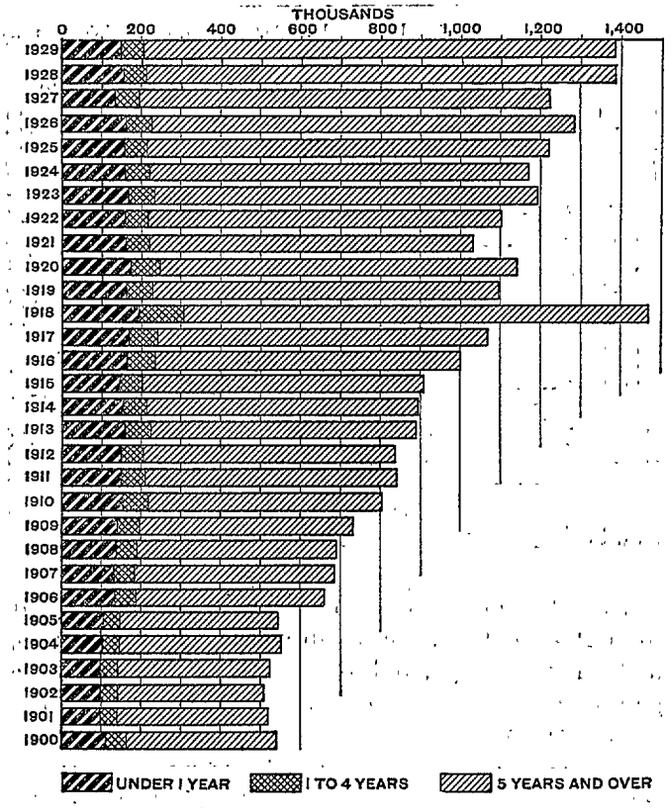
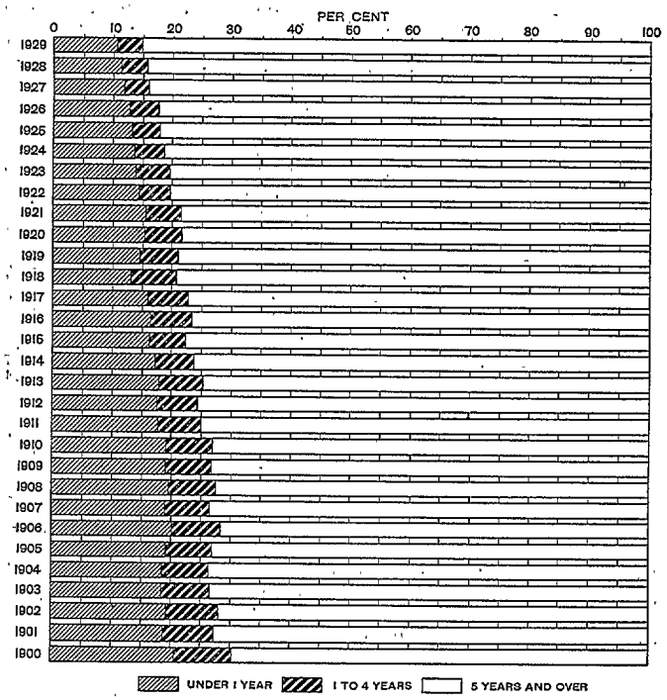


DIAGRAM 4.—PER CENT OF DEATHS IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES UNDER 1 YEAR OF AGE, FROM 1 TO 4 YEARS, AND 5 YEARS AND OVER, FOR EACH YEAR FROM 1900 TO 1929



DEATH RATES BY MONTHS

Table H shows annual death rates from all causes per 1,000 population, by months.

Table H — ANNUAL DEATH RATE FROM ALL CAUSES (EXCLUSIVE OF STILLBIRTHS) PER 1,000 ESTIMATED MIDYEAR POPULATION

MONTH	Registration area in continental United States					Registration States of 1900 [1]				
	1929	1928	1920	1910	1900	1929	1928	1920	1910	1900
Total	11.9	12.1	13.0	15.0	17.6	12.3	12.3	13.8	15.6	17.2
January	18.2	12.5	15.1	15.5	17.9	18.5	12.6	16.5	16.2	17.0
February	13.9	13.1	24.8	15.9	19.1	15.0	13.6	26.5	16.6	18.4
March	12.7	13.3	15.7	16.7	21.3	13.4	13.7	15.9	17.7	21.0
April	11.7	13.1	13.0	15.4	21.2	12.6	14.0	14.1	16.5	20.8
May	11.6	12.7	12.3	14.1	17.6	12.4	13.9	13.4	14.7	17.0
June	10.7	11.2	11.1	13.8	15.0	10.8	11.8	11.5	14.2	14.4
July	10.4	10.7	10.4	15.3	18.2	10.4	10.4	10.6	16.3	18.0
August	10.1	10.5	10.5	15.3	17.8	10.0	10.5	11.0	15.9	18.1
September	10.2	10.6	10.7	14.5	16.7	10.5	10.6	11.3	15.1	17.2
October	10.8	10.9	10.8	13.7	15.4	11.2	11.3	11.2	14.2	15.3
November	11.0	11.6	11.4	14.3	15.0	11.2	11.7	11.8	14.5	14.4
December	12.2	15.0	11.8	15.4	15.8	12.5	13.8	12.5	16.0	15.2

[1] See Table A.

In the registration area, the highest annual rate in 1929, by month of death, was 18.2 for January. This was, by far, the highest monthly rate in any year since 1920, when a rate of 24.8 was shown for February. In both years the strikingly large number of deaths in the respective months resulted principally from tuberculosis, influenza, and pneumonia, all forms. The lowest monthly rate in 1929 was 10.1 for August, and in 1920, was 10.4 for July.

DEATH RATES OF THE REGISTRATION AREA

Death rates from all causes are shown in Table I.

Table I — DEATH RATE FROM ALL CAUSES (EXCLUSIVE OF STILLBIRTHS) PER 1,000 ESTIMATED POPULATION

AREA	1929	1928	1927	1926	1925	1920
The registration area in continental United States	11.9	12.1	11.4	12.3	11.8	13.0
Registration States [1]	11.9	12.0	11.4	12.2	11.8	13.0
Cities in registration States [1]	13.0	13.3	12.5	13.4	12.9	14.1
Rural part of registration States	10.9	11.0	10.4	11.2	10.8	11.9
Registration cities in nonregistration States	13.6	13.8	13.6	14.7	14.8	16.9
All registration cities [1]	13.1	13.3	12.5	13.4	13.0	14.2

[1] Including District of Columbia.

The rates were lower in 1929 than in 1928 for all the subdivisions of the registration area, and in every year shown the rate for the rural part of the States was much lower than that for cities.

In view of the many changes which have taken place in the extent of the registration area since 1900, rates for the area usually are not strictly comparable year after year; therefore, in Table J, rates are presented for the registration States of 1900—the "original registration States": Connecticut, Indiana, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Rhode Island, and Vermont, by urban and rural, and the District of Columbia.

Table J

AREA	DEATH RATE FROM ALL CAUSES (EXCLUSIVE OF STILLBIRTHS) PER 1,000 ESTIMATED POPULATION					
	1929	1928	1927	1926	1925	1920
The registration States of 1900 [1]	12.3	12.3	11.7	12.8	12.3	13.8
Cities [2]	12.3	12.4	11.7	12.8	12.3	13.7
Rural districts	12.3	12.2	11.8	12.7	12.3	13.9

[1] See Table A. [2] Including District of Columbia.

DEATH RATES OF REGISTRATION STATES

Crude rates by no means tell the whole story regarding the healthfulness of different localities. Race stock, occupations of the inhabitants, the sex and age distribution of the population, and the relative number of deaths of nonresidents are factors which must be considered before it can be determined that one city or State is more healthful than another.

Of the 44 States in the area in both 1928 and 1929, 22 had lower rates in 1929. The highest rate (15.9 per 1,000 population) was for Arizona, followed by New Mexico (15.4), Vermont (14.7), Maine (14.3). North Dakota had the lowest rate (8), followed by Oklahoma and Wyoming (each 9), and Idaho (9.2).

In the 13 States shown by color, the rates for colored were much higher than for white; Kentucky had a rate of 21.3 for colored against 11.1 for white.

Table K shows death rates from all causes in the registration States.

Table K

STATE	DEATH RATE FROM ALL CAUSES [1] PER 1,000 ESTIMATED POPULATION			STATE	DEATH RATE FROM ALL CAUSES [1] PER 1,000 ESTIMATED POPULATION		
	1929	1928	1920		1929	1928	1920
Registration States [2]	11.9	12.0	13.0	Mississippi	13.0	13.1	12.2
Alabama	12.4	12.3	(3)	White	10.3	10.5	9.2
White	10.2	10.0	(3)	Colored	15.5	15.6	15.0
Colored	16.2	16.2	(3)	Missouri	12.3	12.6	12.5
Arizona	15.9	15.4	(3)	Montana	10.7	10.7	9.6
Arkansas	10.5	10.9	(3)	Nebraska	9.8	10.0	10.0
White	9.4	9.7	(3)	Nevada	13.3	(3)	(3)
Colored	13.8	14.3	(3)	New Hampshire	14.1	14.0	15.2
California	11.9	12.5	13.3	New Jersey	11.6	11.6	12.9
Colorado	12.5	13.8	14.5	New Mexico	15.4	(3)	(3)
Connecticut	11.5	11.4	13.6	New York	12.4	12.4	13.8
Delaware	13.2	13.6	14.6	North Carolina	11.8	11.8	12.6
Florida	12.7	13.7	12.8	White	10.2	10.4	11.2
White	10.8	11.8	11.5	Colored	15.5	15.1	15.9
Colored	17.1	18.2	15.3	North Dakota	8.0	8.2	(3)
Georgia	12.2	12.4	(3)	Ohio	12.4	12.3	12.8
White	10.0	10.3	(3)	Oklahoma	9.0	9.0	(3)
Colored	15.8	15.9	(3)	White	8.7	8.7	(3)
Idaho	9.2	9.4	(3)	Colored	12.0	11.4	(3)
Illinois	11.6	12.1	12.6	Oregon	11.3	11.3	11.7
Indiana	12.7	12.7	13.4	Pennsylvania	12.3	12.6	13.8
Iowa	10.4	10.3	(3)	Rhode Island	13.1	12.5	14.3
Kansas	10.4	11.2	11.4	South Carolina	13.3	14.1	14.1
Kentucky	12.0	11.8	11.8	White	10.1	11.3	11.4
White	11.1	10.9	11.0	Colored	17.0	17.4	16.6
Colored	21.3	20.8	19.4	Tennessee	12.2	12.2	12.1
Louisiana	11.9	12.2	11.9	White	10.7	10.7	10.7
White	9.7	10.0	9.8	Colored	18.7	19.1	18.0
Colored	15.7	15.9	15.2	Utah	10.1	10.3	11.5
Maine	14.3	13.9	15.4	Vermont	14.7	13.6	15.7
Maryland	13.5	13.6	14.6	Virginia	13.0	12.6	13.2
White	12.4	12.4	13.3	White	11.0	10.6	11.3
Colored	18.9	19.5	21.1	Colored	18.2	17.9	17.6
Massachusetts	12.3	12.2	13.8	Washington	10.6	10.9	11.1
Michigan	11.8	11.8	13.8	West Virginia	10.6	10.4	(3)
Minnesota	10.1	10.3	10.7	Wisconsin	10.7	11.0	11.2
				Wyoming	9.0	9.8	(3)

[1] Exclusive of stillbirths. [2] Including District of Columbia. [3] Not in registration area.

DEATH RATES OF LARGE CITIES

Table L shows death rates from all causes for cities of 100,000 population or more in 1920.

Table L

CITY	DEATH RATE FROM ALL CAUSES [1] PER 1,000 ESTIMATED POPULATION			CITY	DEATH RATE FROM ALL CAUSES [1] PER 1,000 ESTIMATED POPULATION		
	1929	1928	1920		1929	1928	1920
Akron	9.4	10.2	11.7	Milwaukee	10.7	11.0	11.7
Albany	16.1	16.0	15.7	Minneapolis	10.8	11.0	12.3
Atlanta	15.7	16.4	17.1	Nashville	17.8	18.4	18.1
White	11.9	12.8	14.6	White	15.6	15.5	15.5
Colored	23.5	23.7	22.8	Colored	23.4	25.7	24.0
Baltimore	14.5	15.0	15.4	Newark, N. J.	12.8	12.6	12.9
White	13.3	13.7	14.0	New Bedford	11.9	11.8	14.4
Colored	20.6	21.6	23.3	New Haven	13.4	13.6	14.6
Birmingham	15.3	15.8	16.3	New Orleans	17.7	18.5	17.6
White	11.9	12.0	12.3	White	14.3	15.3	14.5
Colored	20.7	21.8	22.6	Colored	26.4	26.5	26.2
Boston	15.0	14.9	15.5	New York	11.3	11.7	12.9
Bridgeport	11.9	11.8	13.0	Bronx Bor.	9.3	9.2	10.4
Buffalo	13.9	13.7	14.7	Brooklyn Bor.	10.6	11.0	12.5
Cambridge	12.6	13.1	14.9	Manhattan Bor.	14.3	14.9	14.4
Camden	14.1	14.4	14.9	Queens Bor.	9.5	9.6	11.0
Chicago	11.2	12.1	12.7	Richmond Bor.	14.2	13.7	15.0
Cincinnati	16.8	17.1	15.0	Norfolk	15.0	14.3	15.5
Cleveland	12.2	11.8	12.5	White	10.6	10.7	12.1
Columbus	14.5	14.8	14.8	Colored	23.6	21.2	21.1
Dallas	11.6	10.9	13.3	Oakland	11.3	11.6	11.8
White	10.6	9.7	12.0	Omaha	13.4	13.7	14.4
Colored	17.2	17.6	20.4	Paterson	13.4	13.3	12.8
Dayton	11.4	11.3	12.2	Philadelphia	13.0	13.9	14.5
Denver	14.6	16.6	17.4	Pittsburgh	14.5	15.4	16.4
Des Moines	11.9	12.3	(2)	Portland, Oreg.	12.6	12.5	12.2
Detroit	10.9	11.1	13.5	Providence	14.4	14.0	15.5
Fall River	13.2	12.2	14.7	Reading	11.8	12.1	14.5
Fort Worth	11.6	11.7	(2)	Richmond	16.1	15.5	16.5
White	11.0	10.9	(2)	White	13.2	12.5	13.4
Colored	15.8	17.2	(2)	Colored	23.1	22.7	23.3
Grand Rapids	10.3	10.9	13.2	Rochester	12.2	12.4	12.7
Hartford	13.8	13.4	16.5	St. Louis	14.5	14.9	14.1
Houston	12.5	12.6	13.5	St. Paul	10.9	11.5	12.5
White	11.0	11.2	12.0	Salt Lake City	12.9	12.8	14.3
Colored	17.9	17.4	18.2	San Antonio	16.2	16.4	16.2
Indianapolis	14.7	15.0	14.6	San Francisco	13.0	13.5	14.2
White	13.9	14.4	13.8	Scranton	14.2	14.1	14.9
Colored	21.2	20.2	21.1	Seattle	11.1	11.1	10.7
Jersey City	12.4	12.7	14.1	Spokane	12.9	14.1	14.1
Kansas City, Kans.	13.4	14.2	14.5	Springfield, Mass.	12.7	11.7	13.1
White	12.2	13.1	13.5	Syracuse	12.7	13.2	15.2
Colored	19.9	20.0	20.6	Toledo	13.7	13.8	13.9
Kansas City, Mo.	13.7	14.5	16.1	Trenton	15.5	15.0	15.8
Los Angeles	11.4	12.1	13.6	Washington, D. C.	15.4	15.1	14.7
Louisville	15.1	15.1	15.0	White	13.0	12.8	12.7
White	13.7	13.6	13.6	Colored	21.7	21.4	20.6
Colored	22.6	23.5	21.9	Wilmington, Del.	13.4	11.8	14.2
Lowell	13.6	13.6	15.8	Worcester	12.8	13.8	14.8
Memphis	18.9	18.6	19.8	Yonkers	9.4	9.3	11.3
White	15.8	15.5	15.6	Youngstown	12.3	12.7	13.0
Colored	23.8	23.6	26.8				

[1] Exclusive of stillbirths. [2] Not in registration area.

Of the 68 cities for which rates are shown in both 1928 and 1929, 41 had lower rates in 1929 than in 1928.

In the year 1929, the lowest rate was for Akron and Yonkers (9.4 each), while for the cities shown separately by color, the rates for colored ranged as high as 26.4 for New Orleans, followed by 23.8, 23.6, 23.5, and 23.4 for Memphis, Norfolk, Atlanta, and Nashville, respectively.

The highest rates, regardless of color, were for Memphis (18.9), Nashville (17.8), and New Orleans (17.7), in 1929.

DEATHS OF COLORED POPULATIONS

Deaths of all colored in the registration States in 1929 numbered 194,267, distributed as follows: Negroes, 186,676; Indians, 4,584; Chinese, 1,439; Japanese, 1,133; and other colored, 435. The distribution is shown in Table M.

Table M — DEATHS (EXCLUSIVE OF STILLBIRTHS) OF COLORED: 1929

AREA	Negro	Indian	Chinese	Japanese	Other colored
Registration States [1]	186,676	4,584	1,439	1,133	435
Cities in registration States [1]	81,110	324	1,033	631	231
Rural part of registration States	105,566	4,260	356	502	204
Alabama:					
Urban	4,271	2		1	
Rural	11,015	4		1	
Arizona:					
Urban	108	48	14	7	5
Rural	88	610	10	6	12
Arkansas:					
Urban	1,167	2			
Rural	5,439	1	1		
California:					
Urban	814	35	472	410	130
Rural	349	313	235	355	143
Colorado:					
Urban	198		5	7	1
Rural	90	3	1	19	
Connecticut:					
Urban	437	1	7	1	
Rural	76	1	1		
Delaware:					
Urban	262				1
Rural	385				
Florida:					
Urban	2,138	2	2		
Rural	5,129	9	2	1	
Georgia:					
Urban	5,699		2	1	1
Rural	11,383		1		
Idaho:					
Urban	12		3	2	
Rural	6	112	6	11	1
Illinois:					
Urban	5,153	3	81	8	8
Rural	1,132	2	6		2
Indiana:					
Urban	1,839	1	9		
Rural	374	4			1
Iowa:					
Urban	218	3			
Rural	86	9	1		1
Kansas:					
Urban	827	4			1
Rural	395	23	1		
Kentucky:					
Urban	1,888		1		
Rural	2,941		1		2
Louisiana:					
Urban	4,808	1	7	1	5
Rural	7,280	8			
Maine:					
Urban	5				
Rural	10	12			
Maryland:					
Urban	3,024		6	1	
Rural	2,157	1	1		2
Massachusetts:					
Urban	738	5	52	1	1
Rural	120	6	6	1	
Michigan:					
Urban	2,833	24	13	4	6
Rural	457	118	1		1
Minnesota:					
Urban	159	4	11		
Rural	36	235	2		2
Mississippi:					
Urban	2,255		3		
Rural	13,329	33	4		
Missouri:					
Urban	3,358		10		
Rural	1,309	2	2		
Montana:					
Urban	20	6	7	2	2
Rural	12	356	10	1	3
Nebraska:					
Urban	223	1			
Rural	29	80		7	1
Nevada:					
Urban	7	18	6		
Rural	15	99	14	4	2
New Hampshire:					
Urban	4		1		
Rural	3				
New Jersey:					
Urban	2,552	2	18	1	
Rural	1,127	3	2		
New Mexico:					
Urban	20	5			
Rural	56	360	1	4	
New York:					
Urban	6,042	29	179	33	23
Rural	614	89	1	4	2
North Carolina:					
Urban	3,622	2			
Rural	10,588	142		1	
North Dakota:					
Urban	2	1		1	1
Rural	4	189	1		2
Ohio:					
Urban	4,889	1	17	2	
Rural	1,156	1	3		
Oklahoma:					
Urban	997	56	3		
Rural	1,329	733	5	1	
Oregon:					
Urban	27	5	56	29	9
Rural	12	89	14	16	4
Pennsylvania:					
Urban	6,207	3	33	4	
Rural	1,580	3	4	1	
Rhode Island:					
Urban	219		4	1	
Rural	26		1	1	
South Carolina:					
Urban	2,286				
Rural	11,317				
Tennessee:					
Urban	4,121	1	3		1
Rural	4,773	1	1		
Utah:					
Urban	33	3	3	19	1
Rural	3	70		11	2
Vermont:					
Urban	1				2
Rural	2				1
Virginia:					
Urban	4,029		5		
Rural	7,887	9	3		1
Washington:					
Urban	120	20	37	93	30
Rural	44	259	11	51	18
West Virginia:					
Urban	483		1		
Rural	1,315				
Wisconsin:					
Urban	153	35	2		
Rural	76	214		1	
Wyoming:					
Urban	11	1		1	
Rural	12	57	3	5	1
District of Columbia	2,831		10	1	

[1] Including District of Columbia.

DEATHS OF RESIDENTS

Deaths of nonresidents have long been known to be an important factor in the crude death rates of certain places. In health resorts, for example, the number of deaths of nonresidents may be very large, and the same may be true of a city which offers hospital accommodations to an entire State or other large area. Some idea of the relative importance of this factor in the various cities and rural units in the registration area in 1929 may be obtained from Table IB.

To distinguish between "residents" and "nonresidents" the same rules used by the census enumerators in 1920 have been followed.

The principal rules may be briefly stated as follows:

"Residents" indicates decedents whose "usual place of abode" was in the specified area, whether death occurred there or elsewhere in the registration area. As a rule the "usual place of abode" is the place where a person regularly sleeps.

Nonresidents, therefore, include—

Persons visiting a town.

Transient boarders or lodgers who have some other usual or permanent place of abode.

Students and children living or boarding in towns in order to attend some school or college, but not regarding the place as their home.

Servants or other persons working in town, but not sleeping there.

Decisions for special cases—

(*a*) Civilian employees of the United States are treated as resident at the place where they regularly sleep. For example, employees in the Government offices in Washington who regularly sleep in Washington are treated as resident at Washington, even though they may have "legal residence" elsewhere.

(*b*) Any person who was formerly a resident of the town, but has since become an inmate of an *out of town* asylum, almshouse, home for the aged, reformatory or prison, is treated as resident at the town in which the asylum or prison is located.

(*c*) Persons having an unknown residence should be treated exactly as those having no permanent home or usual place of abode and should be counted as residents of the place in which they die.

(*d*) Inmates of medical or surgical hospitals are usually there only for temporary treatment and are therefore treated as resident at their home towns.

It is very evident, however, that corrections for residence can be only partial, as it is impossible to allocate to a place the deaths of residents which occur outside of the registration area.

Table IB shows rates for total deaths and for deaths of residents in the cities of 10,000 population or more. Cities which show marked decreases in rates, after the exclusion of all nonresidents and the inclusion of residents who died elsewhere in the registration area, are Rochester, Minn., with a decrease of 34.7 (from 50.4 to 15.7) in 1929 and 31.3 in 1928 (from 48.1 to 16.8); Ann Arbor, Mich., with a decrease of 24.9 (from 37.8 to 12.9) in 1929 and 20.4 in 1928 (from 37.7 to 17.3); Iowa City, Iowa, with a decrease of 19.0 (from 36.2 to 17.2) in 1929 and 16.2 in 1928 (from 33.7 to 17.5); Long Branch, N. J., with a decrease of 13.9 (from 27.3 to 13.4) in 1929 and 11.8 in 1928 (from 25.8 to 14.0); and Selma, Ala., and Albuquerque, N. Mex., each with a difference of 10, the respective decreases in 1929 being from 28.4 to 18.4, and from 30.0 to 20.0. The differences in 1928 are not sufficiently great to warrant special analysis. Also practically all these cities with excessively high rates have, within their corporate limits, hospitals or other institutions where persons resort for treatment or care.

DEATH RATES OF FOREIGN COUNTRIES

Table N presents death rates for certain foreign countries.

Table O presents death rates for 1900 and from 1911 to 1929 for the registration area of continental United States and for certain countries. These rates are shown in Diagram 5.

Table N

COUNTRY	ANNUAL CRUDE DEATH RATE PER 1,000 POPULATION								Per cent decrease between 1881 to 1885 and 1921 to 1925
	1929	1928	1921 to 1925	1916 to 1920	1911 to 1915	1906 to 1910	1901 to 1905	1881 to 1885	
United States (registration area)	11.9	12.1	11.8	14.5	13.9	15.2	16.2	(1)	(1)
Australia	9.6	9.5	9.5	10.8	10.7	10.7	11.8	15.7	39.5
Austria	14.5	14.4	15.8	21.9	20.0	22.4	24.3	30.1	47.5
Belgium	15.0	13.2	13.4	15.8	14.6	15.9	17.0	20.6	35.0
Ceylon	24.9	24.8	27.8	30.1	30.6	30.8	26.7	(1)	(1)
Chile	25.8	24.4	30.2	30.6	28.9	31.2	30.8	26.9	[2] 12.3
Denmark	11.2	11.0	11.2	13.1	12.8	13.7	14.8	18.4	39.1
England and Wales	13.4	11.7	12.2	14.4	14.3	14.7	16.1	19.4	37.1
Finland	15.0	13.5	14.2	19.5	16.1	17.4	18.6	22.2	36.0
France	[3] 18.0	16.4	17.2	20.2	19.3	19.2	19.6	22.2	22.5
Germany	[3] 12.6	11.6	13.3	19.1	17.7	17.5	19.9	25.3	47.4
Italy	16.1	15.8	17.0	21.8	19.3	21.2	22.0	27.3	37.7
Jamaica	18.4	19.7	23.4	26.0	22.4	24.4	22.6	(1)	(2)
Japan	20.0	19.9	21.9	23.6	20.0	20.9	20.5	(1)	(2)
Netherlands	10.7	9.6	10.4	13.7	12.8	14.3	16.1	21.4	51.4
New Zealand	8.8	8.5	8.6	10.7	9.2	9.8	9.9	10.9	21.1
Norway	[3] 11.2	10.8	11.5	14.2	13.4	13.9	14.6	17.2	33.1
Ontario, Province of	11.6	11.5	11.3	13.2	12.3	14.0	13.0	11.4	0.9
Scotland	14.5	13.3	13.8	15.0	15.7	16.1	17.1	19.6	29.6
Spain	[3] 18.0	[3] 18.4	20.4	24.8	22.1	24.0	25.9	32.6	37.4
Sweden	[3] 12.2	12.0	12.1	14.6	14.0	14.3	15.5	17.5	30.9
Switzerland	12.4	12.0	12.4	14.9	14.3	16.0	17.5	21.3	41.8
Uruguay	10.8	10.7	11.5	13.5	13.0	14.0	12.9	18.8	38.8

[1] Figures not available. [2] Increase. [3] The figures are provisional.

Table O

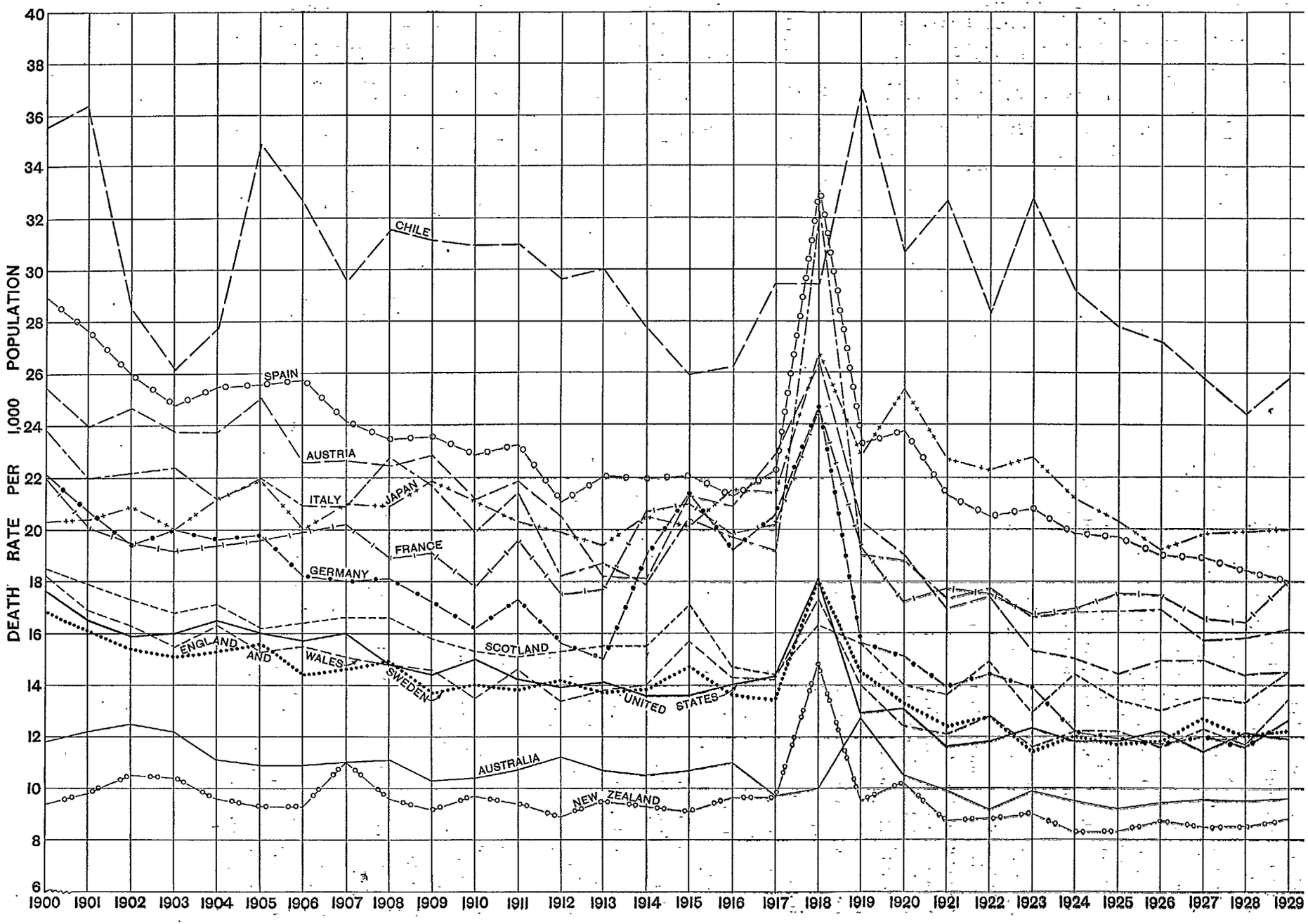
COUNTRY	DEATH RATE PER 1,000 POPULATION									
	1900	1911	1912	1913	1914	1915	1916	1917	1918	1919
United States (registration area)	17.6	14.2	13.9	14.1	13.6	13.6	14.0	14.3	18.1	12.9
Australia	11.8	10.7	11.2	10.7	10.5	10.6	11.0	9.7	10.0	12.7
Austria	25.4	21.9	20.5	18.2	18.1	21.3	20.9	22.9	26.4	20.3
Chile	35.6	31.1	29.7	30.1	27.8	26.0	26.3	29.5	29.5	37.0
England and Wales	18.2	14.6	13.4	13.8	14.0	[1] 15.7	[1] 14.3	[1] 14.2	[1] 17.3	[1] 14.0
France	21.9	19.6	17.5	17.7	[2] 20.7	[2] 21.0	[2] 19.8	[2] 20.2	[2] 24.6	[2] 19.3
Germany	22.1	17.3	15.6	15.0	19.0	21.4	19.2	20.6	24.8	15.6
Italy	23.8	21.4	18.2	18.7	17.9	20.4	19.7	19.2	32.3	19.0
Japan	20.3	20.3	19.9	19.4	20.5	20.1	21.5	21.4	26.8	22.8
New Zealand	9.4	9.4	8.9	9.5	9.3	9.1	9.6	9.6	14.8	9.5
Scotland	18.5	15.1	15.3	15.5	15.5	17.1	14.7	14.4	16.3	15.6
Spain	28.9	23.3	21.1	22.1	22.0	22.0	21.3	22.3	33.1	23.3
Sweden	16.8	13.8	14.2	13.7	13.8	14.7	13.6	13.4	18.0	14.5

Table O—Contd.

COUNTRY	DEATH RATE PER 1,000 POPULATION									
	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
United States (registration area)	13.0	11.6	11.7	12.2	11.7	11.8	12.3	11.4	12.1	11.9
Australia	10.5	9.9	9.2	9.9	9.5	9.2	9.4	9.5	9.5	9.6
Austria	19.0	16.9	17.3	15.3	15.0	14.4	14.9	14.9	14.4	14.5
Chile	30.7	32.7	28.4	32.8	29.2	27.8	27.2	25.8	24.4	25.8
England and Wales	[1] 12.4	12.1	12.8	11.6	12.2	12.2	11.6	12.3	11.7	13.4
France	17.2	17.7	17.5	16.7	16.9	17.4	17.5	16.5	16.4	[3] 18.0
Germany	15.1	13.9	14.4	13.9	12.3	11.9	11.7	12.0	11.6	[3] 12.6
Italy	18.8	17.3	17.7	16.6	16.8	16.8	16.9	15.7	15.8	16.1
Japan	25.4	22.7	22.3	22.8	21.2	20.3	19.2	19.8	19.9	20.0
New Zealand	10.2	8.7	8.8	9.0	8.3	8.3	8.7	8.5	8.5	8.8
Scotland	14.0	13.6	14.9	12.9	14.4	13.4	13.0	13.5	13.3	14.5
Spain	23.8	21.3	20.5	20.8	19.8	19.7	19.0	[3] 18.9	[3] 18.4	[3] 18.0
Sweden	13.3	12.4	12.8	11.4	12.0	11.7	11.8	12.7	12.0	[3] 12.2

[1] Based upon civilian deaths and estimated civilian population.
[2] Based upon the civil population of 77 "departements" not invaded.
[3] The figures are provisional.

DIAGRAM 5.—GENERAL DEATH RATES OF THE UNITED STATES (REGISTRATION AREA) AND CERTAIN FOREIGN COUNTRIES FOR EACH YEAR FROM 1900 TO 1929



Rate Table II, General Tables 5 to 10, and tables in the Supplement and the Appendix, present statistics of causes of death, by principal factors of area, age, sex, color, and month.

DETAILED AND ABRIDGED INTERNATIONAL LISTS

The International List of Causes of Death is made up of (1) a detailed list which serves as a basis for the specific presentation of deaths from disease and violence, and (2) an abridged list in which many of the titles are consolidations of the headings of the detailed list.

In some instances, where the title headings are identical in the two lists, the causes of death included are not the same. An example of this is title No. 25 of the detailed list, "Other epidemic and endemic diseases." This title includes only those epidemic and endemic maladies which are not shown separately in titles 1 to 24 of this detailed classification, but when the same expression, "Other epidemic and endemic diseases," is used in reference to the abridged list it included titles, 3, 4, 12, 13, and 16 to 25 of the detailed list.

Table P shows the distribution of deaths in 1928 and 1929 by the causes of the abridged list, together with corresponding rates and percentages. After each title of the abridged list appears the number, or numbers, corresponding to the included title or titles of the detailed International List.

CHANGES IN THE DETAILED INTERNATIONAL LIST

The International List of Causes of Death in this report relates to the third revision of 1920 and the "Changes in the Detailed International List" cover the titles of 1920. (See pp. 24–31, Mortality Statistics, 1921.)

Table P

Abridged Int. List No.	CAUSE OF DEATH [1]	DEATHS IN REGISTRATION AREA IN CONTINENTAL UNITED STATES					
		Number		Rate per 100,000 estimated population		Per cent	
		1929	1928	1929	1928	1929	1928
	All causes (exclusive of stillbirths)	1,386,363	1,378,675	1,191.9	1,206.6	100.0	100.0
1	Typhoid and paratyphoid fever (1)	4,854	5,620	4.2	4.9	0.4	0.4
2	Typhus fever (2)	19	16	(2)	(2)	(3)	(3)
3	Malaria (5)	4,084	4,167	3.5	3.6	0.3	0.3
4	Smallpox (6)	151	131	0.1	0.1	(3)	(3)
5	Measles (7)	2,923	6,146	2.5	5.4	0.2	0.4
6	Scarlet fever (8)	2,468	2,229	2.1	2.0	0.2	0.2
7	Whooping cough (9)	7,310	6,234	6.3	5.5	0.5	0.5
8	Diphtheria (10)	7,685	8,263	6.6	7.2	0.6	0.6
9	Influenza (11)	64,583	51,741	55.5	45.3	4.7	3.8
10	Asiatic cholera (14)						
11	Cholera nostras (15)	132	123	0.1	0.1	(3)	(3)
12	Other epidemic and endemic diseases (3, 4, 12, 13, 16 to 25)	13,570	12,119	11.7	10.6	1.0	0.9
13	Tuberculosis of the respiratory system (31)	78,624	80,285	67.6	70.3	5.7	5.8
14	Tuberculosis of the meninges and central nervous system (32)	3,114	3,446	2.7	3.0	0.2	0.2
15	Other forms of tuberculosis (33 to 37)	6,614	6,928	5.7	6.1	0.5	0.5
16	Cancer and other malignant tumors (43 to 49)	111,569	109,770	95.9	96.1	8.0	8.0
17	Meningitis (71)	3,594	3,287	3.1	2.9	0.3	0.2
18	Cerebral hemorrhage and softening (74, 83)	100,061	99,624	86.0	87.2	7.2	7.2
19	Diseases of the heart (87 to 90)	245,244	237,849	210.8	208.2	17.7	17.3
20	Acute bronchitis (including unspecified under 5 years of age) (99a, 99c)	2,507	2,732	2.2	2.4	0.2	0.2
21	Chronic bronchitis (including unspecified 5 years and over) (99b, 99d)	2,963	3,243	2.5	2.8	0.2	0.2
22	Pneumonia (101)	62,907	66,934	54.1	58.6	4.5	4.9
23	Other diseases of the respiratory system (tuberculosis excepted) (97, 98, 100, 102 to 107)	53,325	55,230	45.8	48.3	3.8	4.0
24	Diseases of the stomach (cancer excepted) (111, 112)	12,431	12,771	10.7	11.2	0.9	0.9
25a	Diarrhea and enteritis (under 2 years of age) (113)	20,788	23,663	17.9	20.7	1.5	1.7
25b	Diarrhea and enteritis (2 years and over) (114)	6,569	7,067	5.6	6.2	0.5	0.5
26	Appendicitis and typhlitis (117)	17,687	17,433	15.2	15.3	1.3	1.3
27	Hernia, intestinal obstruction (118)	12,283	11,954	10.6	10.5	0.9	0.9
28	Cirrhosis of the liver (122)	8,377	8,630	7.2	7.6	0.6	0.6
29	Acute and chronic nephritis (128, 129)	106,056	103,813	91.2	95.2	7.6	7.9
30	Noncancerous tumors and other diseases of the female genital organs (137 to 141)	6,269	6,062	5.4	5.3	0.5	0.4
31	Puerperal septicemia (146)	5,822	5,692	5.0	5.0	0.4	0.4
32	Other puerperal accidents of pregnancy and labor (143 to 145, 147 to 150)	9,496	9,999	8.2	8.8	0.7	0.7
33	Congenital debility and malformations (159, 160, 161)	68,353	70,665	58.8	61.8	4.9	5.1
34	Senility (164)	12,319	13,216	10.6	11.6	0.9	1.0
35	Violent deaths (suicide excepted) (175 to 203)	103,942	100,762	89.4	88.2	7.5	7.3
36	Suicide (165 to 174)	16,260	15,566	14.0	13.6	1.2	1.1
37	Other diseases (26 to 30, 38 to 42, 50 to 70, 72, 73, 75 to 82, 84 to 86, 91 to 96, 108 to 110, 115, 116, 119 to 121, 123 to 127, 130 to 136, 142, 151 to 158, 162, 163)	177,152	176,705	152.3	154.7	12.8	12.8
38	Unknown or ill-defined diseases (204, 205)	24,258	23,560	20.9	20.6	1.7	1.7

[1] Abridged International List of Causes of Death. The title or titles of the detailed International List that are included under each heading are indicated by numbers in parentheses.
[2] Less than one-tenth of 1 per 100,000 population.
[3] Less than one-tenth of 1 per cent.

DEATH RATES FROM CERTAIN IMPORTANT CAUSES OF DEATH IN THE REGISTRATION AREA AND IN THE REGISTRATION STATES OF 1900, OF 1910, AND OF 1920

Rates from 32 important causes of death or groups of causes for the registration areas of continental United States for 1900, 1910, and 1918 to 1929 are shown in Table Q and graphically for 14 of these most important causes in Diagram 6.

Tables R and S show for the years 1900, 1910, and 1917 to 1929 corresponding data for the registration States of 1900 and those of 1910, respectively.

Table T shows for the registration States of 1920 the rates from 1920 to 1929.

The States of 1900 included about 28 per cent of the population in the registration area, those of 1910 about 56 per cent, and the States of 1929 about 85 per cent.

Table Q

DEATH RATE PER 100,000 ESTIMATED POPULATION IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES

Detailed Int. List No.	CAUSE OF DEATH	1900	1910	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
	All causes (exclusive of stillbirths)	1,755.0	1,496.2	1,809.1	1,287.4	1,303.8	1,158.2	1,173.9	1,219.7	1,173.0	1,184.1	1,225.4	1,143.4	1,206.6	1,191.9
1	Typhoid and paratyphoid fever	35.9	23.5	12.6	9.2	7.8	9.0	7.4	6.8	6.7	8.0	6.5	5.5	4.9	4.2
5	Malaria	7.9	2.2	3.1	3.8	3.6	3.6	3.6	2.8	2.4	2.1	1.9	2.7	3.6	3.5
6	Smallpox	1.9	0.4	0.4	0.4	0.6	0.7	0.7	0.1	0.9	0.7	0.4	0.1	0.1	0.1
7	Measles	12.5	12.3	10.8	3.9	8.8	4.3	4.3	10.7	8.5	2.3	8.2	4.1	5.4	2.5
8	Scarlet fever	10.2	11.6	3.0	2.8	4.6	5.3	3.5	3.5	3.1	2.7	2.5	2.3	2.0	2.1
9	Whooping cough	12.1	11.4	16.9	5.5	12.5	9.1	5.6	9.7	8.2	6.7	8.9	6.9	5.5	6.3
10	Diphtheria	43.3	21.4	13.9	14.7	15.3	17.6	14.6	12.0	9.3	7.8	7.5	7.8	7.2	6.6
11, 101	Influenza and pneumonia	181.5	115.1	517.0	174.5	153.4	60.1	87.7	105.1	76.1	84.7	99.5	69.4	103.9	109.6
21	Erysipelas	5.1	4.5	3.2	2.6	3.1	2.8	2.5	2.7	2.5	2.4	2.6	2.4	2.4	2.5
24	Meningococcus meningitis	[1]	0.4	3.4	1.8	1.6	1.5	1.0	1.0	1.0	1.1	1.3	1.6	2.6	4.5
31, 37a	Tuberculosis of the respiratory system and acute disseminated tuberculosis	181.8	139.7	133.2	111.3	100.6	87.2	85.7	82.8	79.5	77.2	78.0	72.6	71.5	69.0
32–36, 37b	Other forms of tuberculosis	20.1	20.6	16.8	14.3	13.4	11.7	10.6	10.0	10.1	9.5	9.3	8.4	7.8	7.0
43–49	Cancer and other malignant tumors	63.0	76.2	80.3	80.5	83.2	85.6	86.2	88.7	91.1	92.8	95.1	95.7	96.1	95.9
57	Diabetes mellitus	9.7	14.9	15.9	14.9	16.0	16.8	18.3	17.7	16.4	16.9	18.0	17.5	19.0	18.8
74a, 83	Cerebral hemorrhage and softening	71.5	75.7	81.2	78.6	81.7	80.6	82.9	86.9	88.9	81.0	82.8	80.4	83.4	82.1
87–90	Diseases of the heart	132.1	158.8	170.1	146.7	159.1	153.3	164.6	173.8	176.5	185.7	199.5	196.0	208.2	210.8
99, 100	Bronchitis and broncho-pneumonia	67.6	70.5	85.7	60.6	67.7	48.2	54.2	56.3	47.8	45.2	50.6	39.2	44.8	42.3
113, 114	Diarrhea and enteritis [2]	133.2	117.4	72.7	55.2	54.3	51.4	39.3	39.6	34.5	39.4	33.6	27.6	26.9	23.5
117	Appendicitis and typhlitis	9.7	11.4	12.2	11.8	13.4	14.4	14.1	14.7	14.8	15.2	15.0	15.0	15.3	15.2
118	Hernia, intestinal obstruction [3]	12.2	12.4	11.5	10.4	10.6	10.7	10.5	10.4	10.5	10.8	11.2	10.5	10.5	10.6
122	Cirrhosis of the liver	12.9	13.9	9.6	7.9	7.1	7.4	7.4	7.2	7.3	7.3	7.2	7.5	7.6	7.2
128, 129	Acute and chronic nephritis	89.0	99.1	97.6	88.1	89.2	85.0	87.9	89.3	88.8	96.5	98.5	92.6	95.2	91.2
146	Puerperal septicemia	5.7	7.2	6.5	5.8	6.6	6.8	5.7	5.8	5.7	5.5	5.3	5.3	5.0	5.0
143–145, 147–150	Other puerperal causes	7.6	8.5	15.9	11.2	12.5	10.1	9.9	9.7	9.6	9.3	9.1	8.5	8.8	8.2
159–163	Congenital malformations and diseases of early infancy	91.8	88.1	92.3	79.9	84.7	83.9	77.7	77.3	77.6	74.0	71.7	67.8	65.8	62.4
165–174	Suicide	11.5	16.0	12.2	11.4	10.2	12.5	11.8	11.5	12.1	12.1	12.8	13.3	13.6	14.0
197–200	Homicide	2.1	5.9	6.8	7.5	7.1	8.5	8.3	8.1	8.4	8.6	8.8	8.8	8.8	8.5
188c	Automobile accidents [4]	[1]	1.8	9.3	9.4	10.4	11.4	12.4	14.7	15.5	17.1	18.0	19.6	20.8	23.3
Part, 188a	Automobile and railroad-train collision	[1]	[1]	[1]	[1]	[1]	[1]	[1]	[1]	1.0	1.2	1.5	1.5	1.8	1.7
Part, 188b	Automobile and street-car collision	[1]	[1]	[1]	[1]	[1]	[1]	[1]	[1]	0.4	0.5	0.4	0.4	0.5	0.4
	Other external causes	79.0	82.6	73.0	62.5	60.9	56.9	57.1	61.1	58.8	59.7	58.9	57.0	56.3	55.5
204, 205	Unknown or ill-defined diseases	73.8	23.1	19.2	18.3	17.7	15.9	17.6	17.0	17.5	17.4	17.8	17.6	20.6	20.9

[1] Not separately tabulated.
[2] From 1900 to 1920 includes ulcer of the duodenum.
[3] From 1900 to 1920 includes adhesions of intestines.
[4] Excludes deaths from collision with railroad trains and street cars.

Table R

DEATH RATE PER 100,000 ESTIMATED POPULATION IN THE REGISTRATION STATES OF 1900 [1]

Detailed Int. List No.	CAUSE OF DEATH	1900	1910	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
	All causes (exclusive of stillbirths)	1,719.5	1,562.4	1,887.3	1,348.7	1,376.0	1,207.5	1,245.9	1,275.0	1,215.3	1,230.7	1,276.5	1,173.1	1,229.3	1,234.3
1	Typhoid and paratyphoid fever	31.3	18.0	7.0	4.8	4.9	5.2	3.9	3.6	3.5	3.8	2.8	1.9	1.9	1.6
5	Malaria	6.3	1.3	0.4	0.2	0.2	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
6	Smallpox	0.3	0.5	0.2	0.1	0.1	0.1	0.1	0.1	0.9	0.3	[2]	0.1	0.1	0.1
7	Measles	13.4	12.6	12.1	3.7	10.3	4.2	7.9	8.6	5.8	3.4	11.1	1.9	5.5	2.5
8	Scarlet fever	9.6	12.2	3.2	3.0	5.2	6.4	4.0	3.5	3.3	2.6	2.8	2.6	2.1	1.9
9	Whooping cough	12.3	10.7	15.3	4.9	11.9	8.3	5.7	8.2	6.5	5.8	7.7	4.7	5.1	4.2
10	Diphtheria	40.4	22.5	16.4	17.7	17.3	17.8	14.7	12.2	10.1	8.1	7.6	8.4	7.4	6.7
11, 101	Influenza and pneumonia	179.4	121.8	517.2	165.0	144.3	59.3	85.0	96.8	70.5	78.7	95.6	66.3	86.3	96.8
21	Erysipelas	5.4	4.9	3.5	3.0	3.6	3.1	2.9	3.0	2.9	2.9	3.2	3.0	2.8	3.1
24	Meningococcus meningitis	[3]	0.3	3.0	2.1	1.8	1.7	1.2	1.2	1.2	1.1	1.3	1.3	3.2	5.5
31, 37a	Tuberculosis of the respiratory system and acute disseminated tuberculosis	174.5	142.0	132.2	109.1	97.0	81.7	80.3	79.0	74.8	72.3	72.6	66.8	66.6	64.7
32–36, 37b	Other forms of tuberculosis	20.7	22.7	18.8	15.8	14.7	12.4	11.1	10.6	10.8	9.8	9.8	8.6	8.3	7.2
43–49	Cancer and other malignant tumors	64.0	83.0	94.7	95.8	98.7	101.9	103.9	105.1	108.2	110.7	112.6	114.7	115.8	117.3
57	Diabetes mellitus	11.0	17.6	20.2	19.2	20.4	20.7	23.2	22.1	20.3	21.0	22.0	22.0	23.6	24.1
74a, 83	Cerebral hemorrhage and softening	76.5	88.0	98.3	94.6	96.4	94.0	97.3	99.3	100.5	90.2	91.3	86.7	89.4	87.4
87–90	Diseases of the heart	137.4	180.9	210.3	183.6	197.6	192.7	208.5	220.4	218.3	232.5	249.2	238.7	259.2	266.4
99, 100	Bronchitis and broncho-pneumonia	68.1	79.2	104.8	71.6	82.0	54.1	65.2	64.6	52.9	51.3	60.6	43.9	50.3	49.5
113, 114	Diarrhea and enteritis [4]	139.9	119.4	70.6	53.3	55.6	47.7	36.2	33.8	27.6	31.2	24.9	19.9	19.0	17.7
117	Appendicitis and typhlitis	8.8	11.1	11.9	11.7	13.2	14.2	13.7	14.4	14.9	15.1	14.8	15.0	15.2	15.9
118	Hernia, intestinal obstruction [5]	11.9	12.6	12.0	10.9	11.1	11.1	10.6	10.8	10.9	10.9	11.4	10.6	10.5	10.6
122	Cirrhosis of the liver	12.6	14.4	10.2	8.3	7.7	8.0	8.1	7.6	7.9	8.2	8.0	8.0	8.4	8.1
128, 129	Acute and chronic nephritis	88.7	107.3	107.1	96.3	97.4	89.5	94.3	94.9	91.8	100.7	102.7	94.6	94.6	90.8
146	Puerperal septicemia	5.8	6.7	5.6	5.2	6.0	6.0	5.1	5.0	5.2	4.9	4.6	4.8	4.3	4.2
143–145, 147–150	Other puerperal causes	7.6	8.4	14.9	10.1	11.5	9.0	8.8	8.4	8.4	7.9	7.6	7.7	7.4	7.0
159–163	Congenital malformations and diseases of early infancy	88.2	94.6	98.7	86.5	90.8	88.4	81.4	81.0	80.1	75.4	72.6	68.7	66.1	62.6
165–174	Suicide	10.2	15.4	12.8	12.2	10.9	13.2	12.7	12.7	12.8	13.0	13.3	14.2	14.9	15.6
197–200	Homicide	1.2	3.9	3.7	4.3	4.2	4.6	4.3	4.5	5.0	5.0	5.0	5.0	4.8	5.0
188c	Automobile accidents [6]	[3]	2.0	10.8	11.7	12.1	13.3	14.5	16.8	18.0	19.0	19.3	21.3	22.4	25.1
Part, 188a	Automobile and railroad-train collision	[3]	[3]	[3]	[3]	[3]	[3]	[3]	[3]	1.0	1.1	1.4	1.6	1.7	1.6
Part, 188b	Automobile and street-car collision	[3]	[3]	[3]	[3]	[3]	[3]	[3]	[3]	0.6	0.6	0.5	0.5	0.5	0.4
	Other external causes	72.3	75.8	72.3	61.0	58.5	54.9	55.9	60.7	56.6	58.2	56.4	53.7	54.2	53.6
204, 205	Unknown or ill-defined diseases	67.4	19.0	5.0	3.8	3.4	3.3	3.3	3.2	3.4	2.8	2.5	2.3	2.2	2.3

[1] See Table A.
[2] Less than one-tenth of 1 per 100,000 estimated population.
[3] Not separately tabulated.
[4] From 1900 to 1920, includes ulcer of the duodenum.
[5] From 1900 to 1920, includes adhesions of intestines.
[6] Excludes deaths from collision with railroad trains and street cars.

Table S

Detailed Int. List No.	CAUSE OF DEATH	DEATH RATE PER 100,000 ESTIMATED POPULATION IN THE REGISTRATION STATES OF 1910 [1]													
		1910	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
	All causes (exclusive of stillbirths)	1,469.2	1,423.9	1,853.9	1,306.2	1,330.5	1,183.5	1,210.3	1,254.2	1,194.9	1,208.0	1,246.1	1,161.6	1,222.0	1,209.2
1	Typhoid and paratyphoid fever	22.5	9.1	8.4	5.7	5.3	6.0	4.3	4.1	3.7	4.0	3.2	2.3	2.0	1.9
5	Malaria	1.1	0.4	0.4	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
6	Smallpox	0.4	0.2	0.2	0.2	0.2	0.3	0.6	0.1	1.2	0.9	0.5	0.1	0.1	0.1
7	Measles	12.4	9.3	9.6	3.6	10.2	4.1	6.1	10.0	5.6	2.9	9.9	2.8	4.2	2.7
8	Scarlet fever	11.4	3.8	3.5	3.1	5.3	6.3	4.1	4.3	3.8	3.0	2.7	2.6	2.1	2.1
9	Whooping cough	11.6	8.8	14.7	4.7	12.6	8.4	5.7	8.6	6.4	6.5	8.2	4.6	5.2	5.0
10	Diphtheria	21.1	16.5	14.7	15.9	15.8	17.6	14.4	12.8	10.3	8.1	7.5	7.7	6.7	5.6
11, 101	Influenza and pneumonia	109.9	117.6	537.7	165.7	147.2	62.0	86.1	99.5	73.9	81.9	94.9	68.5	94.8	97.2
21	Erysipelas	4.6	4.0	3.2	2.7	3.3	3.0	2.6	2.9	2.9	2.7	2.9	2.7	2.6	2.8
24	Meningococcus meningitis	0.3	4.0	3.0	1.8	1.6	1.5	1.0	1.1	1.0	1.1	1.4	1.7	3.1	5.2
31, 37a	Tuberculosis of the respiratory system and acute disseminated tuberculosis	133.4	123.8	129.6	108.4	97.7	84.2	82.9	81.1	77.8	74.9	74.8	69.7	69.0	66.2
32–36, 37b	Other forms of tuberculosis	20.6	17.9	18.0	15.5	14.4	12.6	11.4	10.9	10.8	9.9	9.9	8.6	8.3	7.3
43–49	Cancer and other malignant tumors	76.3	89.3	88.6	90.5	93.5	96.0	98.3	100.5	103.3	105.6	108.2	109.2	112.2	112.5
57	Diabetes mellitus	15.3	19.1	18.0	17.1	18.5	19.1	21.1	20.4	18.8	19.4	20.4	20.3	22.4	22.0
74a, 83	Cerebral hemorrhage and softening	78.0	92.6	90.9	88.3	90.6	89.3	92.4	95.9	96.8	88.5	89.6	86.5	89.9	87.4
87–90	Diseases of the heart	159.0	186.6	188.4	164.8	177.0	174.3	187.9	199.0	199.0	211.3	226.5	223.2	240.4	244.7
99, 100	Bronchitis and broncho-pneumonia	70.0	71.5	97.0	68.1	75.7	53.6	61.4	61.9	52.4	50.4	57.2	43.4	49.8	47.2
113, 114	Diarrhea and enteritis [2]	114.4	73.5	71.2	53.4	53.7	48.7	37.7	36.9	29.9	34.5	27.0	21.4	20.3	18.9
117	Appendicitis and typhlitis	10.8	12.5	12.1	11.8	13.4	14.4	14.3	14.5	14.8	14.9	14.9	15.0	15.2	15.4
118	Hernia, intestinal obstruction [3]	12.1	11.6	11.8	10.8	11.0	11.0	10.9	10.9	10.9	11.0	11.6	11.1	10.9	11.1
122	Cirrhosis of the liver	13.3	12.2	10.3	8.4	7.6	7.9	7.9	7.8	8.0	8.0	8.0	8.3	8.6	8.2
128, 129	Acute and chronic nephritis	94.9	108.8	98.9	90.5	91.3	85.7	89.5	90.6	88.3	95.7	97.7	91.7	93.1	89.0
146	Puerperal septicemia	7.0	6.6	6.1	5.3	6.2	6.5	5.1	5.5	5.3	5.1	4.8	4.9	4.5	4.4
143–145, 147–150	Other puerperal causes	8.4	8.9	15.3	10.0	11.5	9.0	8.8	8.4	8.4	7.9	7.7	7.5	7.3	6.7
159–163	Congenital malformations and diseases of early infancy	88.5	93.6	95.9	83.9	88.1	87.1	81.0	80.4	79.4	75.0	72.0	68.4	65.8	62.2
165–174	Suicide	15.4	14.7	13.4	12.7	11.3	13.9	13.4	13.1	13.5	13.8	14.3	14.9	15.6	16.2
197–200	Homicide	4.6	6.0	5.1	5.2	4.9	5.8	5.3	5.4	5.6	5.7	5.5	5.5	5.4	5.4
188c	Automobile accidents [4]	1.8	10.2	10.9	11.2	12.1	13.1	14.6	17.4	18.0	19.1	19.7	21.7	23.2	26.0
Part, 188a	Automobile and railroad-train collision	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	1.1	1.2	1.5	1.7	2.0	1.8
Part, 188b	Automobile and street-car collision	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	0.5	0.6	0.5	0.5	0.6	0.6
	Other external causes	82.8	84.0	77.9	65.2	62.9	58.3	58.8	63.8	60.6	60.5	59.2	57.0	57.6	56.7
4, 205	Unknown or ill-defined diseases	22.0	6.6	7.0	5.6	5.2	4.4	4.5	4.2	4.1	3.8	3.9	3.4	3.4	3.4

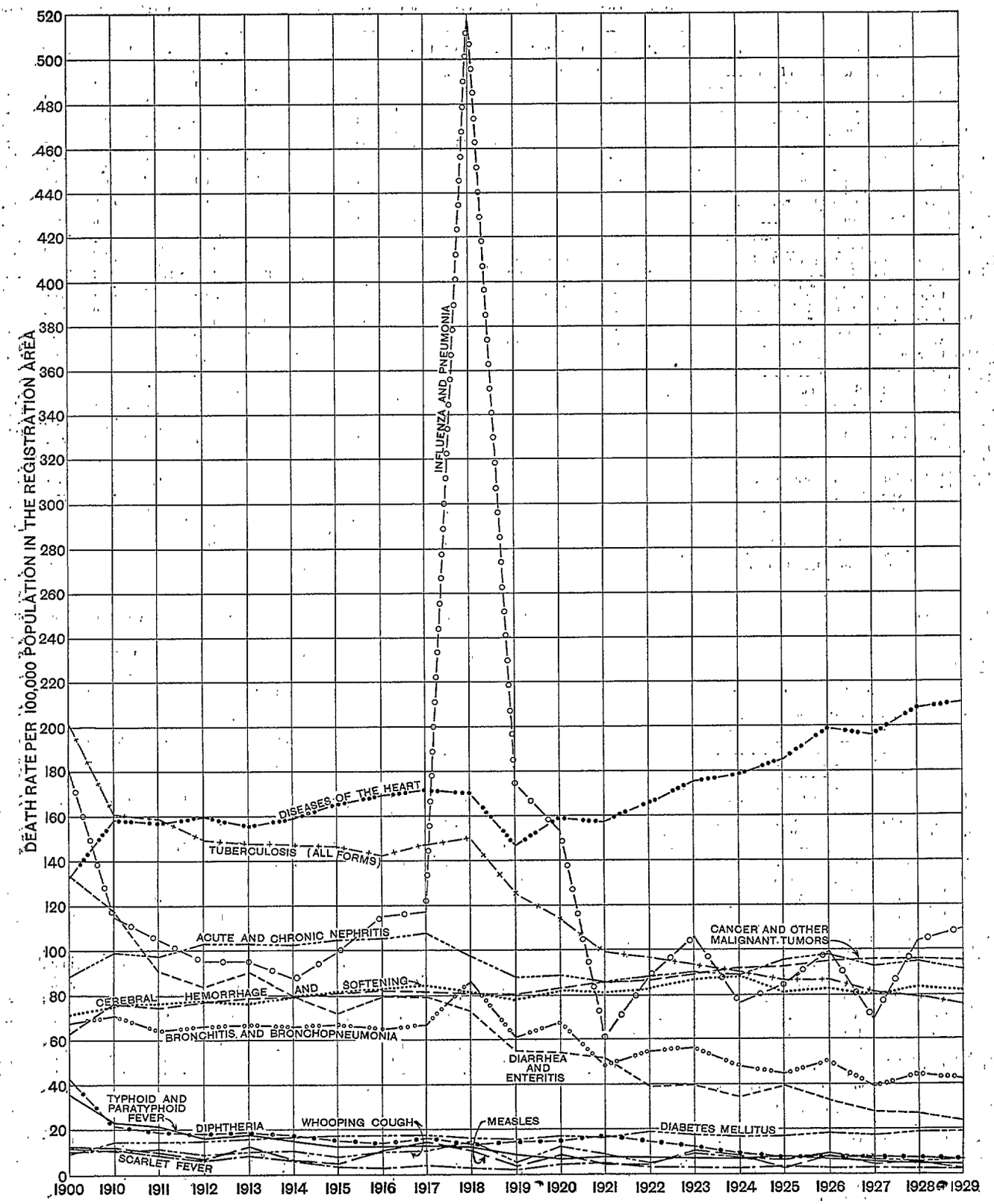
[1] Excludes North Carolina; see Table A.
[2] From 1910 to 1920, includes ulcer of the duodenum.
[3] From 1910 to 1920, includes adhesions of intestines.
[4] Excludes deaths from collision with railroad trains and street cars.
[5] Not separately tabulated.

Table T

Detailed Int. List No.	CAUSE OF DEATH	DEATH RATE PER 100,000 ESTIMATED POPULATION IN THE REGISTRATION STATES OF 1920 [1]									
		1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
	All causes (exclusive of stillbirths)	1,297.4	1,152.7	1,176.8	1,227.0	1,178.1	1,180.7	1,233.2	1,153.2	1,222.9	1,204.7
1	Typhoid and paratyphoid fever	7.6	8.9	6.8	6.4	6.2	7.6	6.1	4.8	4.0	3.4
5	Malaria	3.4	3.5	3.1	2.4	2.1	2.0	1.8	1.9	2.3	2.1
6	Smallpox	0.6	0.7	0.7	0.1	0.9	0.7	0.4	0.1	0.1	0.1
7	Measles	8.8	4.2	4.5	10.8	7.8	2.4	8.5	3.8	5.0	2.6
8	Scarlet fever	4.6	5.3	3.6	3.6	3.2	2.7	2.5	2.3	2.0	2.2
9	Whooping cough	12.5	9.1	5.6	9.7	8.0	6.6	8.7	6.5	5.4	5.7
10	Diphtheria	15.3	17.7	14.7	12.2	9.5	7.9	7.5	7.8	7.1	6.4
11, 101	Influenza and pneumonia	152.5	59.7	87.2	104.8	75.5	84.2	98.7	69.5	101.5	105.8
21	Erysipelas	3.1	2.8	2.5	2.7	2.5	2.4	2.6	2.4	2.4	2.6
24	Meningococcus meningitis	1.6	1.4	0.9	1.1	1.0	1.1	1.4	1.6	2.7	4.6
31, 37a	Tuberculosis of the respiratory system and acute disseminated tuberculosis	99.6	86.2	85.3	83.5	80.1	77.5	77.4	72.0	71.3	68.3
32–36, 37b	Other forms of tuberculosis	13.3	11.7	10.8	10.2	10.3	9.6	9.4	8.4	8.1	7.2
43–49	Cancer and other malignant tumors	83.3	85.8	88.0	90.1	92.8	95.0	97.7	99.0	101.6	101.6
57	Diabetes mellitus	16.1	16.8	18.7	18.1	16.8	17.4	18.5	18.3	20.2	20.1
74a, 83	Cerebral hemorrhage and softening	81.8	80.7	84.2	88.0	89.9	82.5	84.4	82.2	86.1	84.7
87–90	Diseases of the heart	159.4	156.6	168.1	178.5	181.5	192.1	206.5	204.7	221.7	224.6
99, 100	Bronchitis and broncho-pneumonia	67.7	48.2	55.2	57.8	48.7	46.1	51.8	40.2	46.6	43.6
113, 114	Diarrhea and enteritis [2]	53.5	50.6	38.9	39.6	34.2	38.3	32.1	26.0	24.9	21.6
117	Appendicitis and typhlitis	13.1	14.1	14.0	14.5	14.5	14.9	14.8	14.8	15.2	15.2
118	Hernia, intestinal obstruction [3]	10.5	10.6	10.4	10.4	10.4	10.8	11.1	10.5	10.6	10.7
122	Cirrhosis of the liver	7.1	7.4	7.6	7.4	7.5	7.6	7.5	7.8	8.1	7.7
128, 129	Acute and chronic nephritis	88.7	84.5	88.1	90.0	89.4	98.1	100.6	95.0	98.2	94.0
146	Puerperal septicemia	6.5	6.7	5.5	5.7	5.6	5.4	5.1	5.1	4.8	4.8
143–145, 147–150	Other puerperal causes	12.4	9.9	9.7	9.5	9.4	9.1	8.9	8.2	8.4	7.8
159–163	Congenital malformations and diseases of early infancy	84.5	83.5	78.0	77.5	77.8	73.9	71.5	67.7	65.6	61.9
165–174	Suicide	10.2	12.5	11.9	11.6	12.2	12.3	12.9	13.6	14.3	14.6
197–200	Homicide	6.7	8.1	7.6	7.7	8.6	8.2	8.3	8.1	8.0	7.7
188c	Automobile accidents [4]	10.3	11.3	12.6	15.0	15.8	17.4	18.3	20.0	21.6	23.9
Part, 188a	Automobile and railroad-train collision	(5)	(5)	(5)	(5)	1.0	1.3	1.5	1.6	1.9	1.8
Part, 188b	Automobile and street-car collision	(5)	(5)	(5)	(5)	0.4	0.5	0.5	0.5	0.5	0.5
	Other external causes	60.6	56.6	57.0	61.1	59.0	59.2	58 5	56.4	56.4	55.3
204, 205	Unknown or ill-defined diseases	17.5	15.8	16.0	15.9	16.2	15.2	15.8	15.0	16.4	15.7

[1] See Table A.
[2] 1920 includes ulcer of the duodenum.
[3] 1920 includes adhesions of intestines.
[4] Excludes deaths from collision with railroad trains and street cars.
[5] Not separately tabulated.

DIAGRAM 6.—DEATH RATES FROM CERTAIN IMPORTANT CAUSES OF DEATH IN THE REGISTRATION AREA OF CONTINENTAL UNITED STATES FOR THE YEARS 1900, AND 1910 TO 1929



For the registration area in continental United States and also for the registration States of 1900, typhoid and paratyphoid fever, diphtheria, tuberculosis (all forms), diarrhea and enteritis, and congenital malformations and diseases of early infancy, had record low rates in 1929, that is, lower for 1929 than for any year since the publication of the first annual report in 1900.

In the States of 1900 record low rates also are given for scarlet fever and whooping cough, and record high rates are for cancer and diabetes. In both areas record high rates are shown for diseases of the heart and automobile accidents, the rates for the latter increasing steadily from 1906, when they were first separately tabulated.

For the States of 1900 the rates from diseases of the heart in every year were higher than those for the growing registration area, but the rates from typhoid and paratyphoid fever were lower.

The trend of mortality from cancer has been decidedly upward, ranging, in the area, from 63.0 per 100,000 population in 1900 to 95.9 in 1929, and in the States of 1900, from 64 to 117.3. Allowance, of course, must be made for the fact that in the latter group there is a larger proportion of population at older ages.

The deaths from meningococcus meningitis were not separately tabulated until 1910, but from then on they have shown somewhat general and decided increases from 0.4 to 4.5 for the registration area in 1929, and for the States of 1900, from 0.3 to 5.5 in 1929.

Table U gives for the registration States of 1920 death rates for the 15 class groups of the International List of Causes of Death.

Table U

CAUSE OF DEATH	DEATH RATE PER 100,000 ESTIMATED POPULATION IN THE REGISTRATION STATES OF 1920: [1]					
	Total		White		Colored	
	1929	1928	1929	1928	1929	1928
All causes (exclusive of stillbirths)	1,204.7	1,222.9	1,154.1	1,171.6	1,743.7	1,770.8
I.—Epidemic, endemic, and infectious diseases	172.2	169.9	150.0	148.5	409.2	399.2
Tuberculosis	75.5	79.3	63.3	66.6	205.1	214.9
II.—General diseases not included in Class I	150.1	151.1	152.3	153.2	126.9	128.5
Cancer and other malignant tumors	101.6	101.6	105.4	105.3	61.6	61.5
III.—Diseases of the nervous system and of the organs of special sense	120.3	123.0	118.1	120.9	143.1	144.8
IV.—Diseases of the circulatory system	255.4	251.3	254.9	251.1	260.7	253.5
V.—Diseases of the respiratory system	106.7	114.5	100.2	107.2	176.8	192.0
VI.—Diseases of the digestive system	83.1	87.1	80.5	84.0	110.9	119.7
VII.—Nonvenereal diseases of the genito-urinary system and annexa	109.9	114.1	104.6	108.9	166.7	169.4
VIII.—The puerperal state	12.6	13.2	11.4	12.0	25.2	26.5
IX.—Diseases of the skin and of the cellular tissue	3.0	3.0	2.9	2.9	4.0	4.0
X.—Diseases of the bones and of the organs of locomotion	1.3	1.4	1.3	1.4	1.5	1.5
XI.—Malformations	11.8	12.2	12.3	12.7	6.4	6.7
XII.—Early infancy	50.1	53.4	48.3	51.5	69.1	74.0
XIII.—Old age	8.7	9.6	7.9	8.7	18.0	19.2
XIV.—External causes	103.7	102.7	101.0	99.7	133.0	135.2
Suicide	14.6	14.3	15.4	15.1	5.7	5.4
Homicide	7.7	8.0	4.9	5.0	37.9	39.6
Accidental, other, or undefined	81.4	80.4	80.7	79.5	89.4	90.1
XV.—Ill-defined diseases	15.7	16.4	8.5	8.9	92.3	96.8

[1] See Table A.

Table V gives the number of deaths by age groups, sex, color, and race, in the registration States of 1920.

Table V — NUMBER OF DEATHS FROM ALL CAUSES (EXCLUSIVE OF STILL BIRTHS) IN THE REGISTRATION STATES OF 1920: [1] 1929

AGE AND SEX	Total	White	Colored	Negro	Indian	Chinese	Japanese	Other colored
All ages	1,191,362	1,043,291	148,071	142,933	2,274	1,367	1,088	409
Male	647,388	568,438	78,950	75,441	1,170	1,209	753	377
Female	543,974	474,853	69,121	67,492	1,104	158	335	32
Under 1 year:								
Male	69,521	58,763	10,758	10,380	228	43	96	11
Female	52,919	44,299	8,620	8,271	206	44	91	8
1 to 4 years:								
Male	24,663	20,673	3,990	3,774	131	20	63	2
Female	21,364	17,779	3,585	3,380	132	17	54	2
Under 5 years:								
Male	94,184	79,436	14,748	14,154	359	63	159	13
Female	74,283	62,078	12,205	11,651	338	61	145	10
5 to 9 years:								
Male	11,492	10,052	1,440	1,337	52	8	38	5
Female	9,266	7,950	1,316	1,240	43	6	26	1
10 to 14 years:								
Male	8,747	7,561	1,186	1,121	40	4	19	2
Female	6,674	5,620	1,054	996	46	------	11	1
15 to 19 years:								
Male	13,906	11,306	2,600	2,479	61	19	15	26
Female	12,576	9,256	3,320	3,244	55	7	13	1
20 to 24 years:								
Male	18,081	13,837	4,244	4,045	60	40	26	73
Female	17,775	13,221	4,554	4,472	63	4	12	3
25 to 34 years:								
Male	39,082	30,121	8,961	8,572	87	106	56	140
Female	36,445	27,801	8,644	8,491	89	18	42	4
35 to 44 years:								
Male	57,793	47,138	10,655	10,290	61	136	107	61
Female	44,516	35,088	9,428	9,295	60	22	45	6
45 to 54 years:								
Male	78,734	66,624	12,110	11,599	98	179	198	36
Female	56,723	46,969	9,754	9,638	66	23	24	3
55 to 64 years:								
Male	99,796	90,309	9,487	9,026	98	253	103	7
Female	74,946	67,487	7,459	7,356	80	9	14	-----
65 to 74 years:								
Male	117,031	110,096	6,935	6,545	107	251	28	4
Female	97,045	91,637	5,408	5,298	99	7	1	3
75 years and over:								
Male	107,553	101,370	6,183	5,885	145	148	4	1
Female	113,148	107,448	5,700	5,534	164	1	1	-----
Unknown age:								
Male	989	588	401	388	2	2	------	9
Female	577	298	279	277	1	------	1	-----

[1] See Table A.

TYPHOID AND PARATYPHOID FEVER

The number of deaths from typhoid and paratyphoid fever in the registration area in 1929 was 4,854, corresponding to a rate of 4.2 per 100,000 population, as compared with 4.9 in 1928.

Table W shows rates for States and large cities.

Table W — DEATH RATE FROM TYPHOID AND PARATYPHOID FEVER PER 100,000 ESTIMATED POPULATION

AREA	1929	1928	1920
The registration area [1]	4.2	4.9	7.8
Registration States [2]	4.2	4.9	7.6
Cities in registration States [2]	2.5	2.9	5.5
Rural part of registration States	5.5	6.6	9.6
Registration cities in nonregistration States	5.4	6.5	15.3
All registration cities [2]	2.6	3.0	5.9

See footnotes at end of table.

Table W—Continued — DEATH RATE FROM TYPHOID AND PARATYPHOID FEVER PER 100,000 ESTIMATED POPULATION

AREA	1929	1928	1920
Georgia	11.9	15.6	(3)
White	8.0	10.0	(3)
Colored	18.6	24.9	(3)
Idaho	3.2	3.6	(3)
Illinois	1.5	2.2	5.8
Indiana	3.7	4.6	9.6
Iowa	2.4	2.2	(3)
Kansas	2.8	2.4	7.9
Kentucky	12.3	15.7	20.2
White	11.6	15.5	19.1
Colored	19.4	18.0	30.1
Louisiana	10.7	12.7	15.4
White	7.2	9.3	11.6
Colored	16.6	18.5	21.4
Maine	2.9	4.5	9.0
Maryland	4.2	5.4	6.9
White	2.9	3.9	5.6
Colored	10.5	12.9	13.0
Massachusetts	1.0	0.8	2.5
Michigan	1.7	1.7	7.9
Minnesota	0.9	0.5	3.0
Mississippi	10.3	12.5	18.5
White	5.7	8.4	11.5
Colored	14.9	16.4	24.9
Missouri	4.9	6.9	10.0
Montana	5.8	3.0	4.9
Nebraska	1.8	1.8	4.5
Nevada	3.3	(3)	(3)
New Hampshire	0.4	2.2	6.8
New Jersey	1.5	1.6	3.3
New Mexico	13.4	(3)	(3)
New York	1.3	1.7	3.6
North Carolina	5.3	6.2	12.4
White	3.1	4.2	9.2
Colored	10.5	11.0	19.8
North Dakota	1.6	2.1	(3)
Ohio	2.3	2.1	7.5
Oklahoma	10.3	12.8	(3)
White	9.1	11.3	(3)
Colored	20.3	25.1	(3)
Oregon	2.8	2.9	4.9
Pennsylvania	2.1	2.0	5.7
Rhode Island	0.7	1.5	2.8
South Carolina	14.6	19.9	22.5
White	7.9	12.2	15.9
Colored	22.4	28.6	28.8
Tennessee	12.0	13.6	18.5
White	10.2	11.6	16.4
Colored	19.7	22.2	27.1
Utah	3.4	4.2	6.9
Vermont	2.2	2.2	10.5
Virginia	5.1	6.5	11.2
White	4.3	5.8	9.7
Colored	7.3	8.4	14.9
Washington	2.3	2.1	5.6
West Virginia	11.4	10.4	(3)
Wisconsin	1.3	0.8	2.5
Wyoming	4.5	3.6	(3)
CITIES OF 100,000 POPULATION OR MORE IN 1920			
Akron	2.4	0.4	3.8
Albany	3.2	0.8	4.4
Atlanta	6.0	8.4	13.8
White	2.8	2.9	16.5
Colored	12.5	19.8	7.8
Baltimore	3.4	4.4	4.7
White	2.4	3.5	3.7
Colored	7.8	8.8	10.9
Birmingham	5.9	6.9	14.8
White	4.5	4.6	4.5
Colored	8.2	10.6	30.7
Boston	1.7	0.6	1.5
Bridgeport	0.7	0.7	2.1
Buffalo	1.9	2.1	4.9
Cambridge	1.8	0.9	2.7
Camden	6.7	5.1	7.7
Chicago	0.6	0.5	1.1
Cincinnati	1.8	1.6	3.2
Cleveland	0.6	0.7	3.0
Columbus	2.4	1.8	2.9
Dallas	8.7	4.5	14.1
White	7.9	3.8	10.8
Colored	13.2	8.2	32.4
Dayton	1.5	3.1	7.1
Denver	2.5	2.8	5.4
Des Moines	3.5	1.4	(3)
Detroit	0.9	1.0	5.4
Fall River	0.9	5.2	5.0
Fort Worth	3.1	7.6	(3)
White	1.4	7.3	(3)
Colored	13.6	9.1	(3)
Grand Rapids	0.6	0.6	2.2
Hartford	----	1.3	7.2
Houston	3.5	8.8	13.2
White	3.2	9.0	10.1
Colored	4.9	8.4	22.8
Indianapolis	1.7	4.2	5.7
White	1.6	3.8	4.3
Colored	2.3	7.1	17.0
Jersey City	0.6	0.6	4.0
Kansas City, Kans	2.5	1.7	6.9
White	3.0	2.0	5.8
Colored	----	----	13.6
Kansas City, Mo	3.3	2.3	7.9
Los Angeles	1.7	2.1	2.5
Louisville	3.3	3.6	5.4
White	1.5	3.8	5.0
Colored	12.7	2.1	7.4
Lowell	4.9	----	2.7
Memphis	6.3	11.4	8.5
White	5.5	7.2	3.9
Colored	7.7	18.2	16.1
Milwaukee	0.4	0.7	2.2
Minneapolis	0.7	0.2	2.6
Nashville	13.1	14.7	10.1
White	11.8	14.6	7.2
Colored	16.3	14.9	16.8
Newark	0.7	1.1	1.9
New Bedford	----	2.6	6.6
New Haven	1.8	----	6.8
New Orleans	9.7	7.4	6.9
White	7.7	5.0	6.6
Colored	14.8	13.6	7.8
New York	1.1	1.3	2.5
Bronx Borough	0.8	1.0	1.5
Brooklyn Borough	1.1	1.2	2.5
Manhattan Borough	1.6	1.7	2.6
Queens Borough	0.9	0.9	3.0
Richmond Borough	1.3	2.0	6.7
Norfolk	2.3	4.5	14.8
White	2.3	4.6	12.5
Colored	2.2	4.4	18.5
Oakland	1.1	1.1	5.9
Omaha	0.9	4.3	7.8
Paterson	2.2	1.4	0.7
Philadelphia	0.8	0.9	3.4
Pittsburgh	2.6	3.6	5.6
Portland, Oreg	2.7	2.4	3.5
Providence	2.0	2.0	3.8
Reading	----	3.6	6.5
Richmond	1.6	3.3	6.4
White	0.8	1.6	5.9
Colored	3.8	7.5	7.4
Rochester	0.6	0.9	1.0
St. Louis	1.6	2.3	2.6
St. Paul	1.1	1.5	2.1
Salt Lake City	0.7	2.9	7.6
San Antonio	2.7	2.3	9.7
San Francisco	1.0	3.3	2.9
Scranton	1.4	1.4	1.4
Seattle	2.2	2.0	2.2
Spokane	0.9	1.8	6.7
Springfield, Mass	0.7	----	4.6
Syracuse	0.5	0.5	4.0
Toledo	0.3	5.3	7.8
Trenton	1.6	2.4	8.4
Washington, D. C	3.1	3.1	6.6
White	2.8	1.7	5.5
Colored	3.8	7.0	9.8
Wilmington, Del	0.9	5.4	14.5
Worcester	1.0	0.5	1.7
Yonkers	2.3	----	----
Youngstown	1.3	1.3	11.2

[1] In continental United States.
[2] Including District of Columbia.
[3] Not in registration area.

In 1929, Arizona had the highest rate (14.7), followed by South Carolina (14.6), and Arkansas and New Mexico (13.4 each). The States with the lowest rates

were New Hampshire, 0.4; Rhode Island, 0.7; and Connecticut and Minnesota, 0.9 each. Of the 44 States in the area in 1928 and 1929, only 14 had higher rates in 1929.

Thirty-three of the 68 cities of 100,000 population or more in 1920 had lower rates in 1929 than in 1928, 9 had equal rates, and 3—Hartford, New Bedford, and Reading—had no deaths from this cause in 1929 in striking contrast to the highest rate (13.1) in 1929 for Nashville.

MALARIA

The fact that the term "malaria" is used somewhat loosely in some sections of the country, undoubtedly has much to do with some of the higher rates recorded, especially in those sections where certification is not always made by physicians. But accepting the certification as reported, the number of deaths from malaria in 1929 was 4,084, corresponding to a rate of 3.5 per 100,000 population. The mortality rate from malaria in the registration area has fluctuated from 7.9 per 100,000 population in 1900 to 3.5 in 1929, with the lowest (1.9) in 1926.

Only 6 States had rates above 10, namely, Alabama (16.8), Arkansas (36.3), Florida (33.5), Georgia (23.5), South Carolina (22), and Mississippi (20.4). These are all Southern States and the rates are in striking contrast to the 10 States which had no deaths from this cause: Delaware, Idaho, Maine, Montana, Nevada, New Hampshire, Utah, Vermont, Wisconsin, and Wyoming—all northern and western States. Only 4 other States had rates higher than the rate (3.5) for the registration area as a whole. Memphis had the highest rate (10.2) for the cities of 100,000 population and over, which, however, is in remarkable contrast to the rate (149.8) in 1904, showing that State and city health departments are making every effort to exterminate this disease.

Table X shows rates for States and large cities.

Table X

AREA	DEATH RATE FROM MALARIA PER 100,000 ESTIMATED POPULATION [Rates of 10 or more in boldfaced type]		
	1929	1928	1920
The registration area [1]	3.5	3.6	3.6
Registration States [2]	3.5	3.7	3.4
Cities in registration States [2]	0.8	0.7	0.9
Rural part of registration States	5.8	6.1	5.9
Registration cities in nonregistration States	3.0	2.5	12.1
All registration cities [2]	0.8	0.8	1.2
Alabama	16.8	11.7	[3]
White	12.3	8.0	[3]
Colored	21.8	18.1	[3]
Arizona	0.5	0.7	[3]
Arkansas	36.3	47.3	[3]
White	29.3	38.9	[3]
Colored	56.4	70.9	[3]
California	0.3	0.3	0.7
Colorado	0.2	0.2	0.2
Connecticut	0.1	0.1	0.4
Delaware	-----	0.8	0.4
Florida	33.5	29.0	34.6
White	26.0	24.4	29.7
Colored	51.3	39.7	44.4
Georgia	23.5	18.8	[3]
White	18.1	12.6	[3]
Colored	32.6	29.1	[3]
Idaho	-----	-----	[3]
Illinois	0.9	0.7	1.2
Indiana	0.4	0.4	0.7
Iowa	0.1	0.1	[3]
Kansas	0.3	0.7	0.7
Kentucky	1.7	2.2	2.5
White	1.6	1.9	2.2
Colored	2.6	5.3	5.1
Louisiana	9.8	12.0	32.3
White	8.6	9.7	28.3
Colored	11.8	15.9	38.5

See footnotes at end of table.

Table X—Continued

AREA	DEATH RATE FROM MALARIA PER 100,000 ESTIMATED POPULATION [Rates of 10 or more in boldfaced type]		
	1929	1928	1920
Maine	-----	0.4	0.3
Maryland	0.2	0.1	0.3
White	0.3	-----	0.1
Colored	-----	0.4	1.2
Massachusetts	[4]	0.1	0.1
Michigan	[4]	[4]	0.2
Minnesota	[4]	[4]	-----
Mississippi	20.4	28.0	37.9
White	15.6	19.5	22.1
Colored	25.1	36.3	52.4
Missouri	4.3	4.3	4.0
Montana	-----	-----	-----
Nebraska	0.1	0.1	0.1
Nevada	-----	[3]	[3]
New Hampshire	-----	0.2	-----
New Jersey	0.2	0.1	0.2
New Mexico	1.2	[3]	[3]
New York	0.1	0.1	0.2
North Carolina	2.0	2.1	8.1
White	1.3	1.4	4.7
Colored	3.9	3.6	16.1
North Dakota	0.1	-----	[3]
Ohio	0.1	0.1	0.2
Oklahoma	6.8	7.5	[3]
White	6.0	6.4	[3]
Colored	13.8	15.7	[3]
Oregon	0.1	0.1	0.1
Pennsylvania	[4]	0.1	0.2
Rhode Island	0.3	-----	0.3
South Carolina	22.0	22.1	28.9
White	10.7	9.8	11.8
Colored	35.1	36.2	45.3
Tennessee	6.9	8.3	7.8
White	5.2	6.5	5.5
Colored	14.5	16.3	17.4
Utah	-----	0.2	-----
Vermont	-----	-----	-----
Virginia	0.7	0.5	2.2
White	0.4	0.2	1.0
Colored	1.5	1.4	5.1
Washington	0.1	0.1	0.1
West Virginia	0.1	0.1	[3]
Wisconsin	-----	0.1	-----
Wyoming	-----	-----	[3]
CITIES OF 100,000 POPULATION OR MORE IN 1920 †			
Akron	-----	0.4	-----
Albany	0.8	-----	-----
Atlanta	4.1	2.3	3.0
White	2.8	2.3	3.6
Colored	6.8	2.3	1.6
Baltimore	0.3	0.1	0.1
White	0.3	-----	0.2
Colored	-----	0.7	-----
Birmingham	2.8	3.7	2.7
White	1.9	3.9	-----
Colored	4.1	3.2	7.0
Camden	0.8	-----	-----
Chicago	0.2	0.1	0.2
Cincinnati	-----	-----	0.2
Columbus	-----	-----	0.4
Dallas	5.1	3.7	13.5
White	4.2	1.9	13.7
Colored	10.5	13.7	12.1
Dayton	0.5	0.5	-----
Denver	0.4	-----	0.4
Detroit	-----	-----	0.2
Fort Worth	1.9	2.5	[3]
White	1.4	1.5	[3]
Colored	4.5	9.1	[3]
Houston	3.2	2.9	22.2
White	1.4	0.9	14.7
Colored	9.7	10.1	45.5
Indianapolis	0.3	-----	0.3
White	0.3	-----	-----
Colored	-----	-----	2.8
Jersey City	-----	-----	0.7
Kansas City, Kans	-----	0.8	-----
White	-----	1.0	-----
Kansas City, Mo	1.5	1.0	0.3
Los Angeles	0.1	-----	-----
Louisville	0.3	0.7	1.3
White	0.4	-----	0.5
Colored	-----	4.3	4.9
Lowell	-----	-----	0.9
Memphis	10.2	12.9	21.9
White	9.4	12.0	6.9
Colored	11.5	14.3	46.8
Minneapolis	0.2	-----	-----
Nashville	-----	2.1	0.8
White	-----	1.0	-----
Colored	-----	5.0	2.8
Newark	0.2	-----	-----
New Haven	0.6	-----	-----
New Orleans	2.0	0.7	1.0
White	2.2	0.3	1.4
Colored	1.6	1.6	-----
New York	0.1	0.1	0.2
Brooklyn Borough	[4]	[4]	0.2
Manhattan Borough	0.1	0.2	0.2
Queens Borough	0.1	0.1	-----
Richmond Borough	-----	1.3	0.8
Norfolk	1.5	0.8	3.5
White	1.2	-----	4.2
Colored	2.2	2.2	2.3
Oakland	-----	-----	0.9
Omaha	-----	0.5	-----
Paterson	0.7	0.7	-----
Philadelphia	-----	0.2	0.1
Pittsburgh	-----	-----	0.2
Portland, Oreg	-----	0.3	0.4
Providence	-----	-----	0.4
Richmond	0.5	-----	1.7
White	0.8	-----	1.7
Colored	-----	-----	1.9
Rochester	-----	-----	0.3
St. Louis	0.6	0.9	1.7
San Antonio	2.2	2.3	12.1
San Francisco	0.2	0.2	0.8
Spokane	-----	0.9	-----
Syracuse	-----	-----	0.6
Toledo	-----	1.1	-----
Washington, D. C	0.4	0.2	0.2
White	0.3	-----	-----
Colored	0.8	0.8	0.9
Yonkers	-----	-----	1.0

[1] In continental United States.
[2] Including District of Columbia.
[3] Not in registration area.
[4] Less than one-tenth of 1 per 100,000 population.
† 21 of the 66 cities in the area in 1920, had no deaths from this cause for the years shown.

SMALLPOX

Not for many years has smallpox been an important cause of death in this country.

In no year since the publication of the annual reports beginning in 1900 has smallpox reached a rate as high as 7 per 100,000 population for the registration area. The highest rate was 6.6 in 1902; in 1903 it was 4.2; in 1901, 3.5; 2.1 in 1904; and 1.9 in 1900. With the exception of these 5 years the rate for the area has never reached 1 per 100,000 population; in 1929, it was 0.1.

In 1929 no deaths from smallpox were reported from from 17 of the 46 States, and none from 61 of the 68 cities which in 1920 had 100,000 population or more.

Table Y shows rates for States and large cities.

Table Y

AREA	DEATH RATE FROM SMALLPOX PER 100,000 ESTIMATED POPULATION		
	1929	1928	1920
The registration area [1]	0.1	0.1	0.6
Registration States [2]	0.1	0.1	0.6
Cities in registration States [2]	0.1	(4)	0.6
Rural part of registration States	0.2	0.2	0.6
Registration cities in nonregistration States	1.1	0.2	0.7
All registration cities [2]	0.1	0.1	0.6
Alabama		0.1	(3)
White		0.1	(3)
Colored		0.2	(3)
Arizona	0.5	1.7	(3)
Arkansas			(3)
White			(3)
Colored			(3)
California	0.2	(4)	0.3
Colorado	0.5	0.1	1.1
Connecticut			
Delaware			0.9
Florida		0.1	0.2
White			
Colored		0.2	0.6
Georgia		0.1	(3)
White		0.1	(3)
Colored		0.1	(3)
Idaho	0.9	0.2	(3)
Illinois	0.3	0.1	0.2
Indiana	0.4	0.4	0.6
Iowa	0.2	0.2	(3)
Kansas	0.2	0.2	0.2
Kentucky	0.4	0.2	0.9
White	0.4	0.3	1.0
Colored			
Louisiana		0.1	9.2
White		0.1	5.3
Colored		0.3	15.3
Maine	0.1		
Maryland		0.1	
White		0.1	
Colored			
Massachusetts	(4)		0.1
Michigan	0.2	(4)	0.3
Minnesota			0.7
Mississippi		0.1	2.5
White			2.8
Colored		0.1	2.2
Missouri	0.2	0.2	0.8
Montana	0.4	0.7	0.4
Nebraska	0.7		1.7
Nevada		(3)	(3)
New Hampshire			
New Jersey			
New Mexico		(3)	(3)
New York		(4)	(4)
North Carolina	0.1	0.6	1.1
White	(4)	0.4	1.2
Colored	0.1	1.0	0.9
North Dakota	0.1		(3)
Ohio	(4)	0.1	0.3
Oklahoma	0.5	0.6	(3)
White	0.5	0.5	(3)
Colored	0.4	1.2	(3)
Oregon	0.3	0.5	1.3
Pennsylvania	(4)		(4)
Rhode Island			
South Carolina	0.1	0.2	0.1
White	0.1		0.1
Colored	0.1	0.4	0.1
Tennessee	0.1	0.2	0.5
White	0.1	0.2	0.5
Colored		0.2	0.7
Utah	0.2	0.4	2.9
Vermont			
Virginia	(4)	0.1	0.5
White	0.1	0.1	0.6
Colored			0.4
Washington	0.3		1.3
West Virginia	0.1	0.2	(3)
Wisconsin		0.1	0.4
Wyoming	0.4		(3)
CITIES OF 100,000 POPULATION OR MORE IN 1920 †			
Akron			0.5
Atlanta	0.4		0.5
White	0.6		0.7
Birmingham			1.6
White			2.7
Boston	0.1		0.1
Chicago	(4)		(4)
Denver			0.4
Detroit			0.4
Fort Worth	0.6	0.6	(3)
White	0.7	0.7	(3)
Colored			(3)
Houston		0.4	0.7
White		0.5	
Colored			2.8
Kansas City, Mo		0.3	0.9
Louisville		0.3	0.4
White		0.4	0.5
Minneapolis			0.3
New Orleans		0.2	34.3
White			15.6
Colored		0.8	86.6
Omaha	0.5		2.1
Portland, Oreg	0.3	0.3	0.8
Salt Lake City			4.2
Seattle	0.6		0.6
Spokane			3.8
Toledo			0.4
Youngstown			0.7

[1] In continental United States.
[2] Including District of Columbia.
[3] Not in registration area.
[4] Less than one-tenth of 1 per 100,000 population.
† 48 of the 66 cities in the area in 1920 had no deaths from this cause for the years shown.

MEASLES

The number of deaths from measles in the registration area in 1929 was 2,923, and the rate was 2.5 per 100,000 population, against that of 5.4 in 1928.

Table Z shows rates for States and large cities.

Comparing the 1928 and 1929 rates for the 44 States shown in these two years, decreases are apparent in 26 States, the greatest being for South Carolina (from 17.3 to 0.2), North Carolina (from 16.8 to 0.6), Arizona (from 16.0 to 0.7), Mississippi (from 14.6 to 4.8), and Arkansas (from 14.6 to 1.6).

Of the cities of 100,000 population or more, Fall River had the highest death rate (17.3), and 11 had no deaths from measles.

Table Z

AREA	DEATH RATE FROM MEASLES PER 100,000 ESTIMATED POPULATION [Rates of 20 or more in bold-faced type]		
	1929	1928	1920
The registration area [1]	**2.5**	**5.4**	**8.8**
Registration States [2]	**2.5**	**5.2**	**8.8**
Cities in registration States [2]	**2.4**	**4.9**	**10.3**
Rural part of registration States	**2.6**	**5.5**	**7.4**
Registration cities in nonregistration States	**1.3**	**21.4**	**7.7**
All registration cities [2]	**2.4**	**5.2**	**10.3**
Alabama	**2.5**	**8.9**	(3)
White	**2.9**	**10.7**	(3)
Colored	**1.7**	**5.9**	(3)
Arizona	**0.7**	**16.0**	(3)
Arkansas	**1.6**	**14.6**	(3)
White	**1.7**	**14.4**	(3)
Colored	**1.3**	**15.3**	(3)
California	**0.3**	**0.6**	**6.2**
Colorado	**0.7**	**5.3**	**10.4**
Connecticut	**3.2**	**4.5**	**9.7**
Delaware	**3.4**	**3.4**	**16.1**
Florida	**1.0**	**1.6**	**1.3**
White	**1.3**	**1.7**	**1.7**
Colored	**0.5**	**1.4**	**0.6**
Georgia	**1.1**	**5.2**	(3)
White	**1.5**	**6.3**	(3)
Colored	**0.3**	**3.3**	(3)
Idaho	**2.7**	**0.5**	(3)
Illinois	**3.8**	**1.2**	**7.6**
Indiana	**4.7**	**2.7**	**11.8**
Iowa	**1.6**	**0.6**	(3)
Kansas	**2.1**	**1.0**	**4.5**
Kentucky	**2.1**	**8.9**	**11.1**
White	**2.2**	**9.2**	**11.8**
Colored	**1.3**	**6.1**	**5.1**
Louisiana	**3.0**	**9.5**	**2.4**
White	**3.5**	**9.5**	**3.1**
Colored	**2.1**	**9.4**	**1.3**
Maine	**7.2**	**4.8**	**3.9**
Maryland	**1.4**	**6.8**	**6.4**
White	**1.5**	**6.8**	**6.8**
Colored	**1.1**	**6.6**	**4.9**
Massachusetts	**3.0**	**6.6**	**9.2**
Michigan	**3.1**	**6.9**	**11.8**
Minnesota	**3.3**	**0.5**	**6.6**
Mississippi	**4.8**	**14.6**	**1.0**
White	**5.7**	**17.5**	**0.6**
Colored	**3.9**	**11.7**	**1.4**
Missouri	**3.2**	**3.5**	**8.4**
Montana	**9.3**	**1.5**	**4.9**
Nebraska	**2.5**	**0.7**	**9.3**
Nevada		(3)	(3)
New Hampshire	**3.0**	**3.0**	**9.0**
New Jersey	**0.8**	**7.2**	**9.6**
New Mexico	**1.0**	(3)	(3)
New York	**1.6**	**4.9**	**11.2**
North Carolina	**0.6**	**16.8**	**2.4**
White	**0.6**	**18.5**	**2.8**
Colored	**0.8**	**12.7**	**1.4**
North Dakota	**5.0**	**1.9**	(3)
Ohio	**3.9**	**3.1**	**12.9**
Oklahoma	**1.1**	**8.3**	(3)
White	**1.1**	**8.6**	(3)
Colored	**1.5**	**5.5**	(3)
Oregon	**2.2**	**2.1**	**3.8**
Pennsylvania	**3.8**	**5.1**	**13.2**
Rhode Island	**7.2**	**10.4**	**11.3**
South Carolina	**0.2**	**17.3**	**3.3**
White	**0.1**	**20.8**	**4.2**
Colored	**0.4**	**13.3**	**2.4**
Tennessee	**1.4**	**8.3**	**10.6**
White	**1.6**	**7.3**	**12.3**
Colored	**0.6**	**12.2**	**3.5**
Utah	**0.4**	**0.2**	**3.5**
Vermont	**1.7**		**5.1**
Virginia	**1.9**	**6.4**	**4.1**
White	**2.0**	**6.0**	**4.2**
Colored	**1.5**	**7.3**	**3.6**
Washington	**1.2**	**1.4**	**5.5**
West Virginia	**4.6**	**3.1**	(3)
Wisconsin	**2.9**	**0.4**	**8.8**
Wyoming	**2.7**	**3.6**	(3)
CITIES OF 100,000 POPULATION OR MORE IN 1920			
Akron	**0.4**	**4.7**	**17.2**
Albany	**3.2**		**1.8**
Atlanta	**0.4**	**2.7**	**9.3**
White	**0.6**	**2.3**	**8.6**
Colored		**3.5**	**10.9**
Baltimore		**8.3**	**6.5**
White		**8.2**	**6.7**
Colored		**8.8**	**5.4**
Birmingham	**0.4**	**7.3**	**0.5**
White		**7.2**	**0.9**
Colored	**1.0**	**7.4**	

AREA	DEATH RATE FROM MEASLES PER 100,000 ESTIMATED POPULATION [Rates of 20 or more in bold-faced type]		
	1929	1928	1920
CITIES OF 100,000 POPULATION OR MORE IN 1920—continued			
Boston	**0.9**	**10.8**	**9.5**
Bridgeport	**6.8**	**6.2**	**7.7**
Buffalo	**0.5**	**6.2**	**8.4**
Cambridge	**0.9**	**9.7**	**12.7**
Camden	**1.7**	**15.2**	**15.5**
Chicago	**5.3**	**0.8**	**3.5**
Cincinnati	**0.4**	**9.9**	**18.8**
Cleveland	**5.0**	**1.5**	**10.0**
Columbus	**1.7**	**3.5**	**12.1**
Dallas	**1.6**	**0.8**	**2.4**
White	**1.4**	**1.0**	**2.9**
Colored	**2.6**		
Dayton	**1.5**	**5.1**	**12.3**
Denver	**0.4**	**0.7**	**9.7**
Des Moines			(3)
Detroit	**2.0**	**11.9**	**8.7**
Fall River	**17.3**	**16.4**	**15.0**
Fort Worth	**1.2**	**2.5**	(3)
White	**0.7**	**2.9**	(3)
Colored	**4.5**		
Grand Rapids	**9.0**	**1.2**	**17.3**
Hartford	**2.5**	**9.4**	**4.3**
Houston	**0.7**	**9.6**	**4.9**
White	**0.9**	**10.9**	**6.4**
Colored		**5.0**	
Indianapolis	**3.0**	**1.4**	**8.8**
White	**3.5**	**1.6**	**8.9**
Colored			**8.5**
Jersey City	**1.6**	**13.7**	**16.1**
Kansas City, Kans	**4.1**	**2.5**	**15.7**
White	**4.9**	**3.0**	**15.0**
Colored			**20.4**
Kansas City, Mo	**4.6**	**1.6**	**9.1**
Los Angeles	**0.3**	**0.5**	**5.9**
Louisville		**4.6**	**2.9**
White		**5.4**	**3.0**
Colored			**2.5**
Lowell		**7.8**	**39.2**
Memphis	**0.5**	**4.5**	**0.6**
White		**3.2**	**1.0**
Colored	**1.3**	**6.5**	
Milwaukee	**5.4**	**0.2**	**11.9**
Minneapolis	**3.1**	**1.3**	**5.7**
Nashville	**0.7**	**3.5**	**4.2**
White	**0.9**	**3.9**	**6.0**
Colored		**2.5**	
Newark, N. J		**8.2**	**13.5**
New Bedford	**8.8**	**2.6**	**19.0**
New Haven	**1.8**	**13.5**	**20.9**
New Orleans	**2.2**	**0.9**	**3.6**
White	**2.5**	**0.6**	**4.9**
Colored	**1.6**	**1.6**	
New York	**0.5**	**5.8**	**14.2**
Bronx Borough	**0.7**	**4.1**	**8.7**
Brooklyn Borough	**0.1**	**5.5**	**12.4**
Manhattan Borough	**1.0**	**8.6**	**19.6**
Queens Borough	**0.5**	**3.3**	**5.8**
Richmond Borough		**4.6**	**11.8**
Norfolk			**4.3**
White			**2.8**
Colored			**7.0**
Oakland		**0.4**	**10.0**
Omaha	**5.2**		**7.8**
Paterson		**5.8**	**11.8**
Philadelphia	**0.7**	**8.1**	**9.7**
Pittsburgh	**2.1**	**7.3**	**17.8**
Portland, Oreg	**2.3**	**1.0**	**5.0**
Providence	**9.1**	**15.2**	**10.9**
Reading	**0.9**		**0.9**
Richmond	**0.5**	**6.1**	**5.8**
White	**0.8**	**4.7**	**5.9**
Colored		**9.4**	**5.6**
Rochester	**3.1**	**2.5**	**10.1**
St. Louis	**0.4**	**4.2**	**11.9**
St. Paul	**4.5**		**7.2**
Salt Lake City			**5.0**
San Antonio	**0.9**	**37.8**	**1.2**
San Francisco	**0.8**	**0.2**	**5.8**
Scranton	**8.4**	**4.9**	**15.9**
Seattle	**1.4**	**1.4**	**5.4**
Spokane	**3.5**		**12.4**
Springfield, Mass	**4.7**	**4.8**	**8.4**
Syracuse		**4.4**	**13.3**
Toledo	**4.5**	**3.2**	**14.7**
Trenton	**2.4**	**2.4**	**1.7**
Washington, D. C		**3.3**	**0.7**
White		**2.9**	**0.9**
Colored		**4.6**	
Wilmington, Del	**3.7**	**1.6**	**12.7**
Worcester	**1.5**	**3.1**	**1.7**
Yonkers	**3.8**	**6.2**	**8.8**
Youngstown	**5.9**	**1.3**	**3.7**

[1] In continental United States.
[2] Including District of Columbia.
[3] Not in registration area.

SCARLET FEVER

The number of deaths from scarlet fever in the registration area in 1929 was 2,468, corresponding to a rate of 2.1 per 100,000 population.

Of the 44 States in the area for 1928 and 1929, 21 had higher rates in 1929; the highest was 4.1 for Illinois, and the lowest, 0.3 for Florida. Among the 68 cities of 100,000 population or more in 1920, the highest rates in 1929 were for Camden (7.6), Louisville (5.2), and Chicago (5.0). On the other hand, no deaths from scarlet fever were charged against Cambridge, Denver, Hartford, and Seattle. Of the 15 cities showing deaths by color, only 6—Atlanta, Baltimore, Louisville, New Orleans, Norfolk, and Washington, D. C.—had deaths from this cause among the colored.

Table AA shows rates for States and large cities.

Table AA

AREA	DEATH RATE FROM SCARLET FEVER PER 100,000 ESTIMATED POPULATION		
	1929	1928	1920
The registration area [1]	2.1	2.0	4.6
Registration States [2]	2.1	2.0	4.6
Cities in registration States [2]	2.2	2.0	5.4
Rural part of registration States	2.1	1.9	3.9
Registration cities in nonregistration States	1.1	1.9	1.9
All registration cities [2]	2.2	2.0	5.2
Alabama	1.4	0.5	(3)
White	2.1	0.7	(3)
Colored	0.2	0.2	(3)
Arizona	1.4	2.2	(3)
Arkansas	1.4	0.7	(3)
White	1.8	1.0	(3)
Colored			(3)
California	1.8	1.2	2.6
Colorado	1.5	4.7	4.4
Connecticut	0.8	1.3	5.4
Delaware	2.1	3.8	14.7
Florida	0.3	0.5	0.9
White	0.5	0.6	1.4
Colored		0.2	
Georgia	1.4	1.1	(3)
White	2.0	1.6	(3)
Colored	0.5	0.4	(3)
Idaho	0.9	2.7	(3)
Illinois	4.1	2.2	5.7
Indiana	3.6	2.4	7.2
Iowa	2.4	2.2	(3)
Kansas	3.2	2.5	6.3
Kentucky	3.7	2.2	2.6
White	3.8	2.3	2.7
Colored	2.2	2.2	0.8
Louisiana	0.6	0.5	0.8
White	0.8	0.8	1.3
Colored	0.3	0.1	0.1
Maine	1.4	2.1	3.0
Maryland	2.2	0.7	2.5
White	2.5	0.8	3.0
Colored	0.7	0.4	
Massachusetts	1.7	2.2	5.6
Michigan	3.2	4.0	8.1
Minnesota	2.5	2.4	4.8
Mississippi	0.5	0.8	1.3
White	0.9	1.2	1.9
Colored		0.3	0.9
Missouri	2.5	2.5	4.6
Montana	3.0	1.9	4.0
Nebraska	3.8	3.0	4.6
Nevada	2.2	(3)	(3)
New Hampshire	1.5	4.3	2.0
New Jersey	1.2	1.7	3.4
New Mexico	1.0	(3)	(3)
New York	1.5	1.5	4.5
North Carolina	1.8	1.3	1.5
White	2.4	1.8	2.0
Colored	0.3	0.2	0.3
North Dakota	2.8	4.3	(3)
Ohio	2.2	2.1	6.6
Oklahoma	2.1	1.9	(3)
White	2.3	2.1	(3)
Colored	0.4	0.4	(3)
Oregon	1.8	1.5	1.8
Pennsylvania	2.5	2.6	5.7
Rhode Island	1.6	2.4	4.4
South Carolina	0.9	0.6	0.7
White	1.5	0.9	0.8
Colored	0.3	0.2	0.5
Tennessee	2.5	1.6	2.3
White	3.0	1.8	2.5
Colored	0.2	0.8	1.3
Utah	2.6	2.6	1.5
Vermont	1.7	1.7	4.3
Virginia	1.8	1.1	1.4
White	2.3	1.3	1.7
Colored	0.6	0.5	0.7
Washington	0.6	1.0	4.3
West Virginia	1.5	2.6	(3)
Wisconsin	2.5	2.6	9.7
Wyoming	3.1	5.0	(3)
CITIES OF 100,000 POPULATION OR MORE IN 1920			
Akron	1.6	0.4	27.7
Albany	4.7	2.4	1.8
Atlanta	3.4	3.8	3.0
White	4.5	5.2	4.3
Colored	1.1	1.2	
Baltimore	1.9	0.5	1.9
White	2.0	0.6	2.2
Colored	1.4		
Birmingham	1.2	0.4	3.3
White	1.9	0.7	5.4
Boston	3.2	4.1	9.5
Bridgeport	1.4	1.4	4.9
Buffalo	4.9	5.7	4.3
Cambridge			3.6
Camden	7.6	0.8	1.7
Chicago	5.0	2.4	7.0
Cincinnati	4.7	2.3	7.7
Cleveland	2.1	1.7	8.6
Columbus	1.4	2.5	5.9
Dallas	1.2	1.6	1.2
White	1.4	1.9	1.4
Dayton	2.0	1.0	6.5
Denver		1.1	2.7
Des Moines	2.5	3.6	(3)
Detroit	3.7	4.8	10.1
Fall River	4.3	1.7	3.3
Fort Worth	0.6	3.2	(3)
White	0.7	2.9	(3)
Colored		4.6	(3)
Grand Rapids	3.6	0.6	2.9
Hartford		1.3	2.9
Houston	0.7	0.4	
White	0.9	0.5	
Indianapolis	4.4	1.4	4.1
White	5.0	1.3	4.6
Colored		2.4	
Jersey City	1.6	1.6	2.7
Kansas City, Kans	3.3	2.5	3.9
White	3.9	3.0	4.6
Kansas City, Mo	4.3	4.1	5.2
Los Angeles	1.2	0.6	0.8
Louisville	5.2	3.9	2.1
White	5.4	3.1	2.5
Colored	4.2	8.5	
Lowell	1.0	1.0	1.8
Memphis	1.5	0.5	1.8
White	2.4	0.8	2.0
Colored			1.6
Milwaukee	1.9	3.1	6.3
Minneapolis	2.4	2.9	6.8
Nashville	1.3	0.7	0.8
White	1.8	1.0	1.2
Newark, N. J	0.7	0.7	2.6
New Bedford	0.9	0.9	2.5
New Haven	0.6		4.3
New Orleans	1.1	1.3	2.0
White	1.2	1.6	2.4
Colored	0.8	0.8	1.0
New York	1.0	1.0	4.3
Bronx Borough	1.1	1.4	2.1
Brooklyn Borough	0.8	0.8	3.5
Manhattan Borough	1.3	1.0	5.9
Queens Borough	0.9	1.0	3.3
Richmond Borough	3.2	2.6	4.2
Norfolk	1.5	2.3	
White	1.2	3.5	
Colored	2.2		
Oakland	2.5	2.6	2.7
Omaha	1.4	1.0	6.2
Paterson	0.7	2.9	2.2
Philadelphia	1.6	1.5	6.7
Pittsburgh	3.6	3.0	3.6
Portland, Oreg	0.3		1.2
Providence	2.8	3.6	5.9
Reading	1.8		
Richmond	0.5	0.6	
White	0.8	0.8	
Rochester	0.9	1.2	9.4
St. Louis	0.9	2.8	3.2
St. Paul	3.0	0.8	6.3
Salt Lake City	0.7	0.7	1.7
San Antonio	1.3	0.9	0.6
San Francisco	0.6	0.8	1.8
Scranton	4.2	4.2	9.4
Seattle			4.1
Spokane	1.7	3.5	2.9
Springfield, Mass	0.7	1.4	16.8
Syracuse	2.4	1.5	9.2
Toledo	2.4	1.1	9.8
Trenton	0.8		2.5
Washington, D. C	2.3	1.7	2.0
White	2.6	1.7	2.4
Colored	1.5	1.5	0.9
Wilmington, Del	0.9	1.6	24.5
Worcester	3.6	1.6	12.2
Yonkers	1.5	2.3	2.9
Youngstown	3.9	2.0	16.5

[1] In continental United States.
[2] Including District of Columbia.
[3] Not in registration area.

See footnotes at end of table.

WHOOPING COUGH

Whooping cough is decidedly a disease of very young children and it has been noted that female children have higher mortality rates than male.

In the registration area, in 1929 there were 7,310 deaths, of which more than 81 per cent were of children under 2 years of age, and more than 57 per cent of children under 1 year of age, the respective numbers for these groups being 5,969 and 4,179. The death rate in 1929 was 6.3 per 100,000 population against a rate of 5.5 in 1928.

Of the 44 States in the area in 1928 and 1929, higher rates are shown for 28 in the latter year. In 1929, New Mexico had the highest rate (37.5), and Oregon the lowest (1.1)—a striking contrast. Other States with high rates are Arizona (18.7), West Virginia (13.5), and South Carolina (13.2), while those with markedly low rates are Oregon (1.1), Wyoming (1.8), Washington (2.3), and Connecticut (2.7).

Of the States shown by color, Virginia had the highest rate (23.4) for this group, followed by Kentucky (19.8), Maryland (18.9), South Carolina (17.3), Mississippi (13.8), and Alabama (13.1). Low rates are shown for the colored in Louisiana (7.6), Florida (9.2), and Tennessee (11.1).

Of the 68 major cities, 34 had higher rates in 1929 than in 1928. The highest were for Richmond (17.0),

Atlanta (16.2), and Birmingham (13.0); and the lowest for Portland, Oreg. (0.3), Springfield, Mass. (1.3), and St. Paul and Yonkers (1.5 each).

For the 13 States shown by color in 1929, the rates for the colored populations were higher than those for the white. On the other hand, Kansas City, Kans., reported no deaths from whooping cough among the colored.

Table AB shows rates for States and large cities.

Table AB

AREA	DEATH RATE FROM WHOOPING COUGH PER 100,000 ESTIMATED POPULATION [Rates of 20 or more in boldfaced type]		
	1929	1928	1920
The registration area[1]	6.3	5.5	12.5
Registration States [2]	6.2	5.4	12.5
Cities in registration States [2]	5.2	5.2	11.7
Rural part of registration States	7.1	5.6	13.2
Registration cities in nonregistration States	10.9	7.8	15.6
All registration cities [2]	5.3	5.2	11.8
Alabama	9.9	8.1	(3)
White	8.1	5.3	(3)
Colored	13.1	13.0	(3)
Arizona	18.7	18.9	(3)
Arkansas	9.0	6.3	(3)
White	7.7	4.5	(3)
Colored	12.7	11.5	(3)
California	5.2	6.8	11.6
Colorado	4.8	11.9	26.5
Connecticut	2.7	6.8	15.7
Delaware	11.4	7.2	13.4
Florida	5.9	3.2	6.9
White	4.5	2.1	6.7
Colored	9.2	5.8	7.5
Georgia	9.9	5.6	(3)
White	9.7	5.5	(3)
Colored	10.4	5.9	(3)
Idaho	3.6	3.4	(3)
Illinois	3.5	3.7	8.5
Indiana	6.4	5.0	10.6
Iowa	4.4	3.4	(3)
Kansas	4.3	4.9	12.0
Kentucky	11.3	6.2	15.9
White	10.4	6.4	14.7
Colored	19.8	3.5	26.7
Louisiana	5.9	9.1	10.1
White	4.9	6.2	8.4
Colored	7.6	13.8	12.9
Maine	4.8	6.8	16.4
Maryland	8.1	7.9	9.9
White	5.9	4.9	6.9
Colored	18.9	22.4	24.7
Massachusetts	3.3	5.0	13.8
Michigan	5.4	5.0	13.8
Minnesota	4.4	3.3	12.5
Mississippi	10.6	9.2	8.7
White	7.4	5.8	5.8
Colored	13.8	12.6	11.4
Missouri	6.5	6.6	9.0
Montana	3.3	9.1	9.3
Nebraska	4.4	3.2	18.9
Nevada	2.2	(3)	(3)
New Hampshire	3.5	5.2	8.1
New Jersey	5.1	5.3	12.9
New Mexico	37.5	(3)	(3)
New York	3.2	4.9	10.1
North Carolina	9.0	6.1	13.8
White	7.2	4.8	11.4
Colored	13.2	9.4	19.4
North Dakota	6.0	4.6	(3)
Ohio	7.9	4.0	14.6
Oklahoma	6.1	2.9	(3)
White	5.9	3.0	(3)
Colored	7.3	1.6	(3)
Oregon	1.1	0.4	5.9
Pennsylvania	6.0	5.7	13.6
Rhode Island	7.8	6.8	15.1
South Carolina	13.2	10.3	22.1
White	9.7	7.3	18.1
Colored	17.3	13.8	26.0
Tennessee	8.4	5.7	12.5
White	7.7	5.5	11.4
Colored	11.1	6.8	17.2
Utah	6.0	7.2	24.8
Vermont	4.5	3.3	7.7
Virginia	11.7	7.7	20.0
White	7.3	4.6	16.3
Colored	23.4	15.6	28.7
Washington	2.3	1.2	7.5
West Virginia	13.5	3.5	(3)
Wisconsin	4.1	2.7	11.3
Wyoming	1.8	15.4	(3)
CITIES OF 100,000 POPULATION OR MORE IN 1920			
Akron	4.3	6.0	9.5
Albany	2.4	7.2	7.0
Atlanta	16.2	6.5	28.5
White	14.1	4.0	32.3
Colored	20.4	11.3	20.3
Baltimore	7.0	10.6	7.6
White	5.2	7.0	5.3
Colored	15.7	27.8	20.8
Birmingham	13.0	10.2	15.9
White	7.6	2.6	10.8
Colored	21.6	22.3	23.7
Boston	4.0	6.2	20.1
Bridgeport	2.7	13.0	16.7
Buffalo	4.6	4.6	8.8
Cambridge	7.1	7.1	21.8
Camden	10.1	19.4	12.0
Chicago	2.5	3.0	5.7
Cincinnati	11.4	5.4	5.9
Cleveland	5.9	5.8	9.7
Columbus	8.0	2.1	11.3
Dallas	3.5	6.5	4.9
White	2.8	6.3	5.8
Colored	7.9	8.2	----
Dayton	5.6	2.1	16.1
Denver	2.8	5.0	19.8
Des Moines	7.1	1.4	(3)
Detroit	5.7	5.9	13.3
Fall River	9.5	2.6	11.6
Fort Worth	9.3	3.8	(3)
White	8.6	3.7	(3)
Colored	13.6	4.6	(3)
Grand Rapids	6.6	4.3	17.3
Hartford	5.5	6.3	8.6
Houston	2.5	7.0	4.2
White	2.3	9.0	4.6
Colored	3.2	----	2.8
Indianapolis	5.5	2.8	8.8
White	4.7	3.2	7.8
Colored	11.5	----	17.0
Jersey City	6.3	7.3	19.1
Kansas City, Kans.	2.5	10.0	23.6
White	3.0	11.9	21.9
Colored	----	----	34.0
Kansas City, Mo.	3.3	6.5	11.6
Los Angeles	4.1	8.9	8.7
Louisville	6.8	2.9	10.0
White	6.1	3.1	7.0
Colored	10.6	2.1	24.6
Lowell	4.9	----	16.7
Memphis	8.3	5.0	6.7
White	6.3	6.4	5.9
Colored	11.5	2.6	8.1
Milwaukee	7.4	5.4	13.2
Minneapolis	3.9	2.9	12.5
Nashville	12.4	6.3	26.1
White	9.1	5.9	22.8
Colored	21.0	7.4	33.7
Newark, N. J.	3.2	3.9	14.2
New Bedford	3.5	7.0	10.8
New Haven	4.3	14.1	18.5
New Orleans	3.5	6.0	5.4
White	3.7	4.4	4.9
Colored	3.1	10.4	6.8

See footnotes at end of table.

Table AB—Continued

AREA	DEATH RATE FROM WHOOPING COUGH PER 100,000 ESTIMATED POPULATION [Rates of 20 or more in boldfaced type]		
	1929	1928	1920
CITIES OF 100,000 POPULATION OR MORE IN 1920—continued			
New York	2.5	5.5	11.4
Bronx Borough	3.5	3.9	9.1
Brooklyn Borough	2.1	6.1	9.8
Manhattan Borough	3.1	6.6	13.6
Queens Borough	1.3	3.6	10.4
Richmond Borough	3.2	7.3	14.3
Norfolk	11.5	3.0	6.1
White	----	1.2	4.2
Colored	33.5	6.6	9.3
Oakland	2.9	1.8	5.0
Omaha	5.2	2.4	22.8
Paterson	2.9	4.3	3.7
Philadelphia	4.2	7.2	5.5
Pittsburgh	3.6	5.1	14.2
Portland, Oreg.	0.3	----	8.1
Providence	8.7	6.4	14.3
Reading	4.5	5.4	10.2
Richmond	17.0	10.5	23.2
White	7.0	0.8	6.8
Colored	41.4	33.8	59.2
Rochester	6.1	5.9	7.4
St. Louis	7.2	4.4	4.4
St. Paul	1.5	3.4	11.0
Salt Lake City	2.9	3.7	13.4
San Antonio	5.3	4.1	11.5
San Francisco	2.2	2.0	5.8
Scranton	6.3	4.2	12.3
Seattle	3.9	0.8	6.3
Spokane	1.7	0.9	9.5
Springfield, Mass.	1.3	2.7	13.8
Syracuse	6.8	6.4	5.8
Toledo	6.3	2.8	10.6
Trenton	9.8	2.4	7.5
Washington, D. C.	4.8	4.6	4.1
White	3.1	2.0	3.7
Colored	9.1	11.6	5.4
Wilmington, Del.	11.2	8.6	5.5
Worcester	2.1	4.2	6.1
Yonkers	1.5	3.9	13.7
Youngstown	7.2	0.7	12.0

[1] In continental United States.
[2] Including District of Columbia.
[3] Not in registration area.

DIPHTHERIA

As diphtheria is primarily a disease of childhood, the age constitution of populations must be considered in the study of the crude rates. Of the deaths from this cause in the registration area in 1929, those of children under 5 years of age represented more than 58 per cent of the total.

The total number of deaths was 7,685, corresponding to a rate of 6.6 per 100,000 population. In 1900 the death rate in the registration area was 43.3. If we assume that these figures measured the reduction in the death rate from this cause in the United States since 1900, then in round numbers there was a saving of about 43,000 lives in 1929 to be credited to the advancement made in the treatment and prevention of this disease.

Higher rates in 1929 than in 1928 are shown for only 12 of the 44 States which were in the registration area in both years. The highest rates in 1929 were for New Jersey (11.7), Oklahoma (11.2), and North Carolina (11.0). Low rates were shown for Iowa and Montana (1.9 each) and Maine (2.0).

Of the 68 cities of 100,000 population or more in 1920, Detroit had the highest rate (21.1), in marked contrast to the rate of 7.5 for the group "all registration cities." Other high rates are shown for Jersey City (18.1) and Lowell (16.7). Contrasted with these are the very low rates of 0.3 for Columbus, 0.6 for Grand Rapids, and 0.7 for St. Paul, and none for Des Moines.

With the exception of Virginia, each of the 13 States showing rates by color in 1929 had lower rates for the colored than for the white. Of the 15 cities shown by color, Kansas City, Kans., had no deaths from diphtheria among the colored.

Table AC shows rates for States and large cities.

Table AC

AREA	DEATH RATE FROM DIPHTHERIA PER 100,000 ESTIMATED POPULATION [Rates of 20 or more in boldfaced type]		
	1929	1928	1920
The registration area [1]	6.6	7.2	15.3
Registration States [2]	6.5	7.2	15.3
Cities in registration States [2]	7.4	8.5	18.9
Rural part of registration States	5.8	6.1	12.0
Registration cities in nonregistration States	12.7	9.4	12.7
All registration cities [2]	7.5	8.5	18.7
Alabama	9.8	9.6	(3)
White	12.1	11.9	(3)
Colored	5.7	5.3	(3)
Arizona	9.3	6.0	(3)
Arkansas	7.7	7.7	(3)
White	9.0	9.7	(3)
Colored	4.0	1.9	(3)
California	3.4	5.1	13.0
Colorado	3.8	4.0	14.6
Connecticut	3.8	5.4	17.0
Delaware	5.9	3.8	12.1
Florida	4.7	5.1	7.1
White	5.2	5.5	8.2
Colored	3.8	4.1	4.8
Georgia	6.2	8.1	(3)
White	7.4	9.6	(3)
Colored	4.3	5.7	(3)
Idaho	2.3	3.6	(3)
Illinois	10.1	8.8	17.2
Indiana	5.2	5.7	12.3
Iowa	1.9	2.7	(3)
Kansas	3.5	3.4	13.9
Kentucky	9.7	10.3	17.5
White	10.2	11.0	18.4
Colored	5.3	4.0	9.8
Louisiana	6.6	6.9	6.1
White	7.2	7.9	6.7
Colored	5.7	5.2	5.2
Maine	2.0	3.2	8.3
Maryland	4.4	6.6	13.2
White	4.5	6.9	14.9
Colored	4.0	5.2	4.5
Massachusetts	6.1	6.0	15.1
Michigan	10.6	8.3	23.8
Minnesota	2.7	2.9	10.3
Mississippi	8.7	8.6	15.3
White	11.5	11.5	19.6
Colored	6.0	5.8	12.2
Missouri	5.4	5.7	18.9
Montana	1.9	3.7	5.8
Nebraska	3.6	4.0	8.6
Nevada	2.2	(3)	(3)
New Hampshire	5.0	5.6	11.7
New Jersey	11.7	11.8	17.7
New Mexico	8.8	(3)	(3)
New York	5.3	7.2	18.4
North Carolina	11.0	12.0	11.5
White	11.8	13.6	13.6
Colored	9.0	8.3	6.9
North Dakota	5.6	4.0	(3)
Ohio	3.5	5.7	11.2
Oklahoma	11.2	13.9	(3)
White	12.0	14.6	(3)
Colored	4.2	8.2	(3)
Oregon	4.2	3.7	5.7
Pennsylvania	7.2	8.9	19.8
Rhode Island	6.5	7.4	21.2
South Carolina	8.9	10.8	11.9
White	11.8	13.9	15.6
Colored	5.5	7.2	8.4
Tennessee	9.5	9.0	16.5
White	10.2	9.3	18.2
Colored	6.1	7.4	9.7
Utah	2.4	3.4	7.3
Vermont	2.8	2.8	6.8
Virginia	8.9	7.7	14.4
White	8.6	8.1	17.3
Colored	9.5	6.8	7.7
Washington	2.8	3.1	9.2
West Virginia	7.4	7.8	(3)
Wisconsin	2.8	3.4	14.5
Wyoming	5.4	6.4	(3)
CITIES OF 100,000 POPULATION OR MORE IN 1920			
Akron	1.6	13.3	17.7
Albany	8.7	4.0	10.5
Atlanta	3.8	6.1	11.3
White	4.5	8.0	12.9
Colored	2.3	2.3	7.8
Baltimore	4.1	7.8	13.7
White	4.1	8.2	15.5
Colored	4.3	5.8	3.6
Birmingham	8.3	3.7	6.6
White	5.7	4.6	9.9
Colored	12.4	2.1	1.4
Boston	6.7	8.6	19.7
Bridgeport	2.7	17.1	30.6
Buffalo	12.8	10.7	60.2
Cambridge	1.8	8.0	6.4
Camden	13.5	16.1	15.5
Chicago	15.6	14.2	23.0
Cincinnati	4.5	8.6	13.1
Cleveland	4.8	11.8	16.3
Columbus	0.3	2.1	7.1
Dallas	16.5	11.0	14.7
White	19.0	10.6	15.9
Colored	2.6	13.7	8.1
Dayton	3.0	3.6	10.3
Denver	4.2	4.2	23.3
Des Moines	----	0.7	(3)
Detroit	21.1	16.0	37.1
Fall River	12.1	3.4	32.4
Fort Worth	14.9	8.2	(3)
White	15.8	9.5	(3)
Colored	9.0	----	(3)
Grand Rapids	0.6	----	28.1
Hartford	5.5	13.8	20.1
Houston	7.8	7.0	9.7
White	8.6	8.5	11.9
Colored	4.9	1.7	2.8
Indianapolis	5.5	6.5	8.5
White	5.4	6.7	9.6
Colored	6.9	4.7	----
Jersey City	18.1	19.8	23.7
Kansas City, Kans.	5.0	5.0	16.7
White	5.9	5.9	17.3
Colored	----	----	13.6
Kansas City, Mo.	4.6	4.7	14.0
Los Angeles	4.7	7.1	11.9
Louisville	7.5	5.5	13.4
White	7.3	6.2	12.6
Colored	8.5	2.1	17.2
Lowell	16.7	12.6	18.7
Memphis	9.7	5.4	12.2
White	6.3	6.4	11.7
Colored	15.3	3.9	12.9
Milwaukee	4.4	7.0	26.8
Minneapolis	5.5	5.1	11.4
Nashville	5.2	14.7	10.1
White	5.4	9.8	13.2
Colored	4.7	27.3	2.8
Newark, N. J.	7.5	7.3	11.3
New Bedford	9.7	12.3	26.5
New Haven	3.1	4.3	11.7
New Orleans	6.0	7.6	5.4
White	5.5	6.5	6.3
Colored	7.0	10.4	2.9
New York	6.8	9.7	18.8
Bronx Borough	5.5	6.6	12.9
Brooklyn Borough	6.1	10.0	18.7
Manhattan Borough	6.6	11.3	19.6
Queens Borough	8.8	8.6	22.3
Richmond Borough	17.4	14.5	26.1
Norfolk	13.0	6.8	7.8
White	4.6	5.8	11.1
Colored	29.0	8.8	2.3
Oakland	4.7	10.3	11.8
Omaha	8.0	8.1	25.4
Paterson	15.2	9.4	21.3
Philadelphia	4.6	11.8	22.7
Pittsburgh	9.9	11.5	20.1
Portland, Oreg.	5.7	2.0	5.8
Providence	11.1	10.4	28.9
Reading	6.3	6.3	16.7
Richmond	3.8	7.2	11.6
White	3.1	7.0	13.5
Colored	5.6	7.5	7.4
Rochester	1.5	4.0	27.9
St. Louis	8.2	9.5	31.1
St. Paul	0.7	1.5	24.5
Salt Lake City	4.3	5.1	9.2
San Antonio	15.5	12.8	14.6
San Francisco	2.6	3.3	17.7
Scranton	13.3	10.5	16.7
Seattle	0.8	1.1	10.7
Spokane	7.8	7.0	12.4
Springfield, Mass.	14.8	19.8	12.3
Syracuse	1.9	2.0	17.3
Toledo	4.2	3.2	20.8
Trenton	0.8	1.6	6.7
Washington, D. C.	7.0	9.6	14.3
White	6.0	7.4	14.9
Colored	9.9	15.5	12.5
Wilmington, Del.	9.4	6.2	14.5
Worcester	8.8	6.7	7.8
Yonkers	3.8	9.3	22.6
Youngstown	15.6	19.2	8.2

[1] In continental United States.
[2] Including District of Columbia.
[3] Not in registration area.

INFLUENZA AND PNEUMONIA (ALL FORMS)

The mortality rate from influenza and pneumonia (all forms) for the registration area in 1929 was 147.2 per 100,000 population against 143.5 in 1928.

For States the highest rates in 1929 were for Arizona (207.4), Mississippi (207.1), Kentucky (206.2), Tennessee (205.5), and Alabama (203.5), and the lowest were for Washington (96.9), California (97.5), North Dakota (97.9), and Idaho (98.6).

For cities the highest rates were for Birmingham (269.0), Pittsburgh (264.9), Memphis (258.0), and Nashville (253.0); the lowest were for Grand Rapids (76.7) and Los Angeles (84.1).

Table AD shows rates for States and large cities.

Table AD

AREA	DEATH RATE FROM INFLUENZA AND PNEUMONIA (ALL FORMS) PER 100,000 ESTIMATED POPULATION		
	1929	1928	1920
The registration area [1]	147.2	143.5	208.3
Registration States [2]	146.8	143.2	207.3
Cities in registration States [2]	150.1	156.9	229.7
Rural part of registration States	144.0	131.7	186.3
Registration cities in non-registration States	179.9	168.3	261.0
All registration cities [2]	150.8	157.2	230.7
Alabama	203.5	166.5	(3)
White	177.8	145.1	(3)
Colored	249.4	204.3	(3)
Arizona	207.4	207.5	(3)
Arkansas	178.0	148.2	(3)
White	166.8	135.7	(3)
Colored	210.0	183.7	(3)
California	97.5	123.6	161.9
Colorado	164.6	235.8	287.8
Connecticut	126.3	112.8	222.0
Delaware	165.2	135.3	207.4
Florida	125.0	124.6	162.3
White	100.7	104.3	153.5
Colored	182.7	172.0	185.9
Georgia	168.8	165.4	(3)
White	144.5	145.1	(3)
Colored	210.0	199.1	(3)
Idaho	98.6	135.1	(3)
Illinois	114.7	136.5	212.8
Indiana	154.7	156.3	211.5
Iowa	119.4	126.4	(3)
Kansas	103.9	146.4	180.4
Kentucky	206.2	153.7	197.3
White	195.1	141.5	185.1
Colored	322.2	279.1	313.6
Louisiana	165.8	157.8	158.2
White	131.9	127.4	137.8
Colored	222.9	208.8	192.1
Maine	166.1	121.5	228.6
Maryland	174.8	148.8	200.5
White	148.2	123.1	175.6
Colored	304.4	274.5	324.6
Massachusetts	141.8	120.8	197.2
Michigan	127.2	132.1	232.8
Minnesota	115.5	120.6	149.2
Mississippi	207.1	174.1	160.3
White	189.9	156.9	130.8
Colored	224.1	190.7	189.3
Missouri	161.7	171.3	260.8
Montana	124.2	152.7	160.5
Nebraska	106.3	135.3	143.2
Nevada	161.0	(3)	(3)
New Hampshire	172.3	130.7	198.8
New Jersey	128.0	120.0	191.2
New Mexico	177.7	(3)	(3)
New York	140.0	133.6	204.5
North Carolina	160.5	142.3	217.1
White	148.5	131.6	195.2
Colored	189.2	167.6	271.0
North Dakota	97.9	115.5	(3)
Ohio	151.3	147.4	201.7
Oklahoma	158.7	136.3	(3)
White	151.1	131.1	(3)
Colored	219.1	178.6	(3)
Oregon	105.5	109.5	168.2
Pennsylvania	163.7	166.7	251.7
Rhode Island	177.4	119.9	222.7
South Carolina	171.2	180.2	248.2
White	127.0	153.1	197.4
Colored	222.8	211.1	294.8
Tennessee	205.5	174.5	219.5
White	183.6	154.1	194.3
Colored	302.7	264.9	328.1
Utah	110.8	172.1	253.0
Vermont	195.8	136.7	236.4
Virginia	190.0	131.3	203.6
White	158.4	107.5	169.6
Colored	274.9	194.3	281.7
Washington	96.9	102.9	175.8
West Virginia	161.5	130.9	(3)
Wisconsin	117.5	133.5	178.1
Wyoming	111.1	154.4	(3)
CITIES OF 100,000 POPULATION OR MORE IN 1920			
Akron	124.4	179.1	326.8
Albany	174.9	138.4	181.5
Atlanta	175.4	221.7	310.7
White	108.6	156.3	223.2
Colored	310.1	354.8	501.5
Baltimore	210.7	190.7	229.4
White	171.2	153.3	198.4
Colored	396.5	370.3	405.0
Birmingham	269.0	243.0	302.2
White	193.2	181.7	198.2
Colored	391.7	341.8	463.3
Boston	191.5	177.6	247.6
Bridgeport	172.7	121.1	244.2
Buffalo	147.5	125.9	184.3
Cambridge	153.5	138.1	201.1
Camden	200.0	201.2	253.4
Chicago	105.6	150.0	223.4
Cincinnati	195.5	190.2	188.3
Cleveland	155.3	144.3	204.9
Columbus	160.2	131.3	244.0
Dallas	154.7	124.3	196.6
White	135.1	93.2	170.3
Colored	266.4	301.1	343.9
Dayton	105.3	108.4	175.6
Denver	175.4	271.9	349.2
Des Moines	108.2	142.3	(3)
Detroit	136.3	151.8	317.8
Fall River	164.3	119.7	187.1
Fort Worth	193.9	157.5	(3)
White	180.2	132.3	(3)
Colored	280.4	315.5	(3)
Grand Rapids	76.7	116.2	146.9
Hartford	140.6	122.2	273.5
Houston	141.5	148.2	189.2
White	121.8	127.0	139.3
Colored	212.0	223.6	344.2
Indianapolis	16.2	188.0	242.1
White	129.5	173.6	219.1
Colored	384.9	294.3	425.7
Jersey City	172.5	181.5	234.4
Kansas City, Kans.	154.3	215.2	290.3
White	134.1	197.0	278.4
Colored	258.1	310.3	360.8
Kansas City, Mo.	148.1	185.8	353.9
Los Angeles	84.1	114.9	115.2
Louisville	191.9	185.0	194.0
White	164.9	151.5	158.6
Colored	340.8	369.9	367.1
Lowell	148.6	123.6	226.4
Memphis	258.0	215.0	310.1
White	208.5	152.0	216.3
Colored	338.3	317.3	464.9

See footnotes at end of table.

Table AD—Contd.

AREA	DEATH RATE FROM INFLUENZA AND PNEUMONIA (ALL FORMS) PER 100,000 ESTIMATED POPULATION		
	1929	1928	1920
CITIES OF 100,000 POPULATION OR MORE IN 1920—continued			
Milwaukee	118.6	141.0	215.3
Minneapolis	126.0	143.0	191.5
Nashville	253.0	205.2	304.4
White	219.7	163.8	237.8
Colored	338.7	310.4	460.0
Newark, N. J.	144.7	144.0	215.5
New Bedford	165.2	101.7	247.5
New Haven	174.6	173.4	273.2
New Orleans	204.4	220.4	221.4
White	135.6	160.0	159.0
Colored	379.1	374.9	396.3
New York	137.0	147.3	224.2
Bronx Borough	111.9	106.9	175.1
Brooklyn Borough	133.5	140.4	216.3
Manhattan Borough	171.6	195.8	259.7
Queens Borough	105.0	116.0	176.2
Richmond Borough	183.5	155.4	197.4
Norfolk	210.1	165.4	255.6
White	103.4	86.3	165.6
Colored	415.3	315.9	405.5
Oakland	99.2	110.8	182.2
Omaha	132.3	170.3	226.8
Paterson	159.1	137.6	189.0
Philadelphia	130.6	168.7	240.3
Pittsburgh	264.9	320.9	437.3
Portland, Oreg	117.8	108.7	162.9
Providence	198.1	138.6	252.2
Reading	123.5	117.5	212.1
Richmond	192.2	150.8	239.8
White	124.1	104.0	143.9
Colored	357.6	263.0	449.6
Rochester	106.5	105.3	126.8
St. Louis	180.8	190.9	263.6
St. Paul	113.8	130.4	176.3
Salt Lake City	105.3	174.4	271.0
San Antonio	210.7	237.7	194.2
San Francisco	92.3	106.1	195.0
Scranton	152.4	169.9	312.2
Seattle	93.7	95.5	158.3
Spokane	178.2	191.2	251.0
Springfield, Mass	126.0	108.6	173.8
Syracuse	146.3	140.5	246.7
Toledo	137.2	176.5	167.8
Trenton	162.5	128.0	232.7
Washington, D. C.	163.3	137.5	235.7
White	112.8	99.6	177.9
Colored	298.6	204.1	405.2
Wilmington, Del	185.3	148.3	238.2
Worcester	150.4	169.7	243.2
Yonkers	122.6	137.5	162.0
Youngstown	206.0	197.6	332.8

[1] In continental United States.
[2] Including District of Columbia.
[3] Not in registration area.

ACUTE ANTERIOR POLIOMYELITIS

The number of deaths from acute anterior poliomyelitis in 1929 was 812, corresponding to a rate of 0.7 per 100,000 population against a rate of 1.2 in 1928.

Of the 44 States in the registration area for 1928 and 1929, 32 had lower rates in 1929. Nevada had the highest rate (3.3) and Rhode Island the lowest (0.1). Of the 68 major cities only 5 had rates of 2 or more, and 29 reported no deaths.

Table AE shows rates for States and large cities.

Table AE

AREA	DEATH RATE FROM ACUTE ANTERIOR POLIOMYELITIS PER 100,000 ESTIMATED POPULATION [Rates of 2 or more in bold-faced type]		
	1929	1928	1920
The registration area [1]	0.7	1.2	0.9
Registration States [2]	0.7	1.2	0.9
Cities in registration States [2]	0.6	1.2	0.9
Rural part of registration States	0.8	1.2	0.9
Registration cities in nonregistration States	0.4	1.6	0.5
All registration cities [2]	0.6	1.2	0.9
Alabama	1.0	1.0	(3)
White	1.2	0.8	(3)
Colored	0.6	1.2	(3)
Arizona	0.9	3.1	(3)
Arkansas	0.9	1.0	(3)
White	0.9	1.0	(3)
Colored	0.8	0.8	(3)
California	0.8	1.4	0.8
Colorado	0.6	2.7	0.6
Connecticut	0.4	0.9	1.2
Delaware	1.3	3.0	----
Florida	0.6	0.6	0.6
White	0.6	0.7	0.5
Colored	0.5	0.2	0.9
Georgia	0.7	0.7	(3)
White	0.6	1.0	(3)
Colored	0.8	0.3	(3)
Idaho	1.4	2.5	(3)
Illinois	0.3	0.5	0.9
Indiana	0.4	0.6	0.5
Iowa	0.9	0.6	(3)
Kansas	0.4	0.4	0.6
Kentucky	1.0	1.5	0.8
White	1.1	1.4	0.7
Colored	0.4	2.6	1.7
Louisiana	0.5	0.7	0.8
White	0.4	0.5	0.7
Colored	0.8	1.0	0.9
Maine	0.8	1.9	1.2
Maryland	0.2	1.7	0.9
White	0.2	1.8	0.6
Colored	0.4	1.5	2.4
Massachusetts	0.5	1.6	3.9
Michigan	1.0	0.7	0.9
Minnesota	0.2	2.3	0.8
Mississippi	1.0	1.1	0.9
White	0.9	1.5	1.4
Colored	1.0	0.6	0.5
Missouri	0.4	0.7	0.9
Montana	----	1.9	0.9
Nebraska	0.7	0.6	0.8
Nevada	3.3	(3)	(3)
New Hampshire	0.9	1.7	2.5
New Jersey	0.3	0.7	0.6
New Mexico	1.4	(3)	(3)
New York	0.9	2.0	0.6
North Carolina	0.7	0.9	0.8
White	0.8	0.8	1.1
Colored	0.4	1.1	0.4
North Dakota	1.3	2.5	(3)
Ohio	0.5	1.1	0.8
Oklahoma	1.4	1.3	(3)
White	1.4	1.3	(3)
Colored	1.5	1.6	(3)
Oregon	1.4	4.0	0.6
Pennsylvania	0.5	0.8	0.6
Rhode Island	0.1	0.6	----
South Carolina	1.0	1.1	0.7
White	1.1	1.1	0.7
Colored	0.9	1.1	0.7
Tennessee	1.3	1.5	0.8
White	1.5	1.4	0.7
Colored	0.4	1.9	1.1
Utah	0.6	1.6	0.2
Vermont	0.8	2.5	0.9
Virginia	1.5	1.3	1.1
White	1.6	1.3	1.2
Colored	1.1	1.2	0.9
Washington	0.7	3.6	0.3
West Virginia	1.0	2.4	(3)
Wisconsin	0.5	0.5	0.7
Wyoming	1.8	----	(3)
CITIES OF 100,000 POPULATION OR MORE IN 1920			
Akron	----	1.7	----
Albany	2.4	1.6	----
Atlanta	----	0.8	----
White	----	0.6	----
Colored	----	1.2	----
Baltimore	----	1.4	0.7
White	----	1.2	0.3
Colored	----	2.2	2.7
Birmingham	0.8	0.4	0.5
White	0.6	0.7	----
Colored	1.0	----	1.4
Boston	1.3	1.9	6.5
Bridgeport	----	----	0.7
Buffalo	3.0	2.1	----
Cambridge	----	----	6.4
Camden	0.8	0.8	----
Chicago	0.3	0.3	0.7
Cincinnati	0.4	0.5	0.5
Cleveland	0.4	1.7	0.4
Columbus	1.0	3.9	----
Dallas	----	0.8	----
White	----	1.0	----
Dayton	----	----	0.6
Denver	----	1.1	0.8
Des Moines	1.4	----	(2)
Detroit	1.4	0.7	0.6

[1] In continental United States.
[2] Including District of Columbia.
[3] Not in registration area.

Table AE—Contd.

AREA	DEATH RATE FROM ACUTE ANTERIOR POLIOMYELITIS PER 100,000 ESTIMATED POPULATION [Rates of 2 or more in bold-faced type]		
	1929	1928	1920
CITIES OF 100,000 POPULATION OR MORE IN 1920—continued			
Fall River	----	0.9	----
Fort Worth	----	1.9	(3)
White	----	2.2	(3)
Colored	----	----	(3)
Grand Rapids	----	----	0.7
Hartford	1.2	1.9	2.2
Houston	0.7	0.4	0.7
White	0.9	0.5	----
Colored	----	----	2.8
Indianapolis	0.3	0.3	0.3
White	0.3	0.3	0.4
Jersey City	0.3	0.6	0.7
Kansas City, Kans	----	0.8	----
Colored	----	5.2	----
Kansas City, Mo	0.3	0.5	0.9
Los Angeles	1.0	1.1	0.8
Louisville	0.3	0.3	1.3
White	0.4	0.4	1.0
Colored	----	----	2.5
Lowell	2.0	1.0	5.3
Memphis	----	----	0.6
Colored	----	----	1.6
Milwaukee	0.2	----	0.2
Minneapolis	0.2	2.9	0.8
Nashville	----	1.4	----
White	----	1.0	----
Colored	----	2.5	----
Newark, N. J.	0.5	0.7	1.4
New Bedford	----	0.9	----
New Haven	----	1.2	0.6
New Orleans	0.4	----	0.5
White	0.6	----	0.7
New York	0.4	2.2	0.7
Bronx Borough	0.4	2.2	0.8
Brooklyn Borough	0.4	2.6	0.8
Manhattan Borough	0.3	1.8	0.4
Queens Borough	0.4	1.9	1.2
Richmond Borough	----	1.3	0.8
Norfolk	0.8	----	----
White	1.2	----	----
Oakland	0.7	1.1	----
Omaha	----	----	0.5
Paterson	1.4	0.7	----
Philadelphia	0.5	0.3	0.3
Pittsburgh	0.9	1.1	0.2
Portland, Oreg	1.3	4.1	0.4
Providence	0.4	0.4	----
Reading	0.9	----	1.9
Richmond	----	1.1	----
White	----	1.6	----
Rochester	3.1	1.2	0.3
St. Louis	----	0.2	1.0
St. Paul	----	1.9	----
Salt Lake City	----	0.7	0.8
San Antonio	0.9	1.4	----
San Francisco	0.3	0.7	0.2
Scranton	----	----	1.4
Seattle	0.8	2.5	----
Spokane	----	13.2	1.0
Springfield, Mass	----	1.4	0.8
Syracuse	2.4	0.5	0.6
Toledo	----	0.7	1.2
Trenton	----	0.8	----
Washington, D. C.	0.2	0.8	0.2
White	0.3	1.1	0.3
Wilmington, Del	0.9	2.8	----
Worcester	----	1.6	----
Yonkers	----	----	1.0
Youngstown	----	2.6	----

LETHARGIC ENCEPHALITIS

The number of deaths in 1927 from lethargic encephalitis as a primary cause was 1,313 against 1,373 in 1928, with corresponding rates of 1.1 and 1.2.

Table AF gives all deaths from lethargic encephalitis when returned either as a primary or a contributory cause.

Table AF — DEATHS FROM LETHARGIC ENCEPHALITIS AS EITHER A PRIMARY OR CONTRIBUTORY CAUSE

AREA	Total		Primary cause		Contributory cause	
	1929	1928	1929	1928	1929	1928
The registration area [1]	1,325	1,385	1,313	1,373	12	12
Registration States [2]	1,319	1,364	1,307	1,352	12	12
Cities in registration States [2]	801	858	793	850	8	8
Rural part of registration States	518	506	514	502	4	4
Registration cities in nonregistration States	6	21	6	21		
All registration cities [2]	807	879	799	871	8	8
Alabama:						
Urban	17	5	16	5	1	
Rural	12	5	12	4		1
Arizona:						
Urban	1	2	1	2		
Rural	3	1	3	1		
Arkansas:						
Urban	2	4	2	4		
Rural	4	6	4	6		
California:						
Urban	36	28	36	28		
Rural	38	25	38	25		
Colorado:						
Urban	5	13	5	12		1
Rural	9	3	9	3		
Connecticut:						
Urban	21	19	21	19		
Rural	8	2	8	2		
Delaware:						
Urban	1	1	1	1		
Rural						
Florida:						
Urban	5	5	5	5		
Rural	6	6	6	6		
Georgia:						
Urban	4	8	4	8		
Rural	3	7	3	6		1
Idaho:						
Urban	1		1			
Rural	3	3	3	3		
Illinois:						
Urban	48	43	46	43	2	
Rural	32	30	31	29	1	1
Indiana:						
Urban	21	31	21	30		1
Rural	16	15	16	15		
Iowa:						
Urban	8	12	8	12		
Rural	23	16	23	16		
Kansas:						
Urban	5	9	5	9		
Rural	12	15	11	15	1	
Kentucky:						
Urban	8	11	8	11		
Rural	14	11	14	11		
Louisiana:						
Urban	6	10	6	10		
Rural	4	9	4	9		
Maine:						
Urban	3	6	3	6		
Rural	5	7	5	7		
Maryland:						
Urban	27	27	27	27		
Rural	2	1	2	1		
Massachusetts:						
Urban	43	48	42	48	1	
Rural	4	9	4	9		
Michigan:						
Urban	38	39	38	38		1
Rural	18	31	18	31		
Minnesota:						
Urban	23	26	23	26		
Rural	32	43	32	43		
Mississippi:						
Urban	2	4	2	4		
Rural	5	7	5	7		
Missouri:						
Urban	31	27	31	27		
Rural	12	15	12	15		
Montana:						
Urban	6	3	6	3		
Rural	6	6	6	6		
Nebraska:						
Urban	5	5	5	5		
Rural	6	5	6	5		
New Hampshire:						
Urban	4	2	4	2		
Rural		2		2		
Nevada:						
Urban		(3)		(3)		(3)
Rural	2	(3)	2	(3)		(3)
New Jersey:						
Urban	38	41	38	41		
Rural	19	16	19	16		
New Mexico:						
Urban		(4)		(4)		(4)
Rural		(3)		(3)		(3)
New York:						
Urban	131	161	128	161	3	
Rural	28	28	27	28	1	
North Carolina:						
Urban	10	11	10	10		1
Rural	15	12	15	12		
North Dakota:						
Urban	1		1			
Rural	11	7	11	7		
Ohio:						
Urban	71	65	70	65	1	
Rural	30	32	29	32	1	
Oklahoma:						
Urban	7	9	7	9		
Rural	7	4	7	4		
Oregon:						
Urban	9	7	9	6		1
Rural	8	4	8	4		
Pennsylvania:						
Urban	65	85	65	85		
Rural	38	29	38	28		1
Rhode Island:						
Urban	6	3	6	3		
Rural		1		1		
South Carolina:						
Urban	7	8	7	7		1
Rural	5	9	5	9		
Tennessee:						
Urban	6	10	6	10		
Rural	11	9	11	9		
Utah:						
Urban	6	4	6	4		
Rural	2	1	2	1		
Vermont:						
Urban		1		1		
Rural	2	4	2	4		
Virginia:						
Urban	11	10	11	10		
Rural	19	24	19	24		
Washington:						
Urban	22	23	22	23		
Rural	15	16	15	16		
West Virginia:						
Urban	7	1	7	1		
Rural	6	2	6	2		
Wisconsin:						
Urban	29	25	29	24		1
Rural	21	23	21	23		
Wyoming:						
Urban		1		1		
Rural	2	5	2	5		
District of Columbia	4	5	4	4		1

[1] In continental United States.
[2] Including District of Columbia
[3] Not in registration area.
[4] Certain registration cities.

Deaths and death rates from encephalitis and lethargic encephalitis in the registration area are shown in Table AG.

Table AG — DEATHS IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES

CAUSE OF DEATH	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920
	NUMBER									
Total	2,774	2,863	2,646	2,845	2,901	2,603	3,233	2,295	2,828	2,602
Encephalitis	1,449	1,478	1,300	1,316	1,239	1,131	1,245	1,011	1,119	1,097
Lethargic encephalitis [1]	1,325	1,385	1,346	1,529	1,662	1,472	1,988	1,284	1,709	1,505
Primary cause	1,313	1,373	1,326	1,499	1,630	1,441	1,966	1,268	1,355	1,070
Contributory cause	12	12	20	30	32	31	22	16	354	435
	RATE PER 100,000 ESTIMATED POPULATION									
Total	2.4	2.5	2.4	2.7	2.8	2.6	3.3	2.4	3.2	3.0
Encephalitis	1.2	1.3	1.2	1.3	1.2	1.1	1.3	1.1	1.3	1.3
Lethargic encephalitis [1]	1.1	1.2	1.2	1.5	1.6	1.5	2.0	1.4	1.9	1.7
Primary cause	1.1	1.2	1.2	1.4	1.6	1.4	2.0	1.4	1.5	1.2
Contributory cause	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.4	0.5

[1] Includes all deaths when lethargic encephalitis was given as either a primary or contributory cause.
[2] Less than one-tenth of 1 per 100,000 population.

EPIDEMIC, ENDEMIC, AND INFECTIOUS DISEASES

In the detailed International List of Causes of Death, titles 1 to 25 are assigned to the epidemic and endemic diseases, of which 10 have been discussed. Of the others, no deaths were reported in 1929 for miliary fever, Asiatic cholera, plague, and yellow fever. Every effort has been made by the Census Bureau to authenticate the returns of rare diseases before tabulating them under the designated titles; each case has been made the subject of a special inquiry, and either the existence of the disease has been verified or no reply has been received; in the latter case there is no alternative but to classify the death as reported.

TYPHUS FEVER

In 1929, in the registration area in continental United States, typhus fever caused 19 deaths: 11 in Alabama—1 each in Mobile, Montgomery, and Selma cities, and in Chambers, Covington, Franklin, and Jackson Counties, and 2 each in Barbour and Pike Counties; 1 in Jackson County, Fla.; 1 each in Cobb and Jefferson Counties, Ga.; 1 in Randolph County, N. C.; 1 each in Charlotte and Halifax Counties, and 2 in Richmond, Va.

RELAPSING FEVER (SPIRILLUM OBERMEIERI)

Relapsing fever caused 2 deaths: 1 each in Desha County, Ark., and Claiborne County, Miss.

MALTA FEVER

Malta fever caused 52 deaths in the registration area in 1929, distributed in the States as follows:

Alabama, 2: 1 each in Escambia County and Birmingham.

Arizona, 1 in Mohave County.

Arkansas, 1 in Lincoln County.

California, 2: 1 each in the cities of Fresno and Los Angeles.

Idaho, 1 in Minidoka County.

Illinois, 2: 1 each in Moline City and Warren County.

Indiana, 2: 1 each in Evansville and Indianapolis.

Iowa, 8: 2 in Sioux City, and 1 each in Mason City, and in Carroll, Guthrie, Howard, Jackson, and Sioux Counties.

Kansas, 5: 2 in Wichita, and 1 each in Decatur, Marshall, and Reno Counties.

Kentucky, 2: 1 each in Floyd County and Louisville.

Louisiana, 2: 1 each in Allen and Winn Counties.

Michigan, 3: 1 each in Isabella County and in Adrian and Flint.

Nebraska, 1 in Buffalo County.

Nevada, 1 in Elks County.

New Mexico, 1 in Eddy County.

New York, 2: 1 each in Albany County and New York City.

North Carolina: 2 in Washington County.

Ohio, 2: 1 each in Darke County and Dayton.

Pennsylvania, 3: 1 each in Huntingdon, Luzerne, and Tioga Counties.

South Carolina, 2: 1 each in Kershaw and Sumter Counties.

Virginia, 2: both in Elizabeth City County.

Washington, 1 in Tacoma.

Wisconsin, 2: 1 each in Fond du Lac and Manitowoc.

Texas cities, 2: 1 each in Fort Worth and Waco.

LEPROSY

Leprosy caused 16 deaths: California, 1 each in Sacramento and in Orange County; Florida, 1 in Key West; Louisiana, 10 in Iberville Parish; and Texas, 1 each in Galveston, Houston, and San Antonio.

Mumps caused 111 deaths; *cholera nostras*, 132; *dysentery*, 2,777; *spirochetal hemorrhagic jaundice*, 41; *erysipelas*, 2,887; and *meningococcus meningitis*, 5,208.

OTHER EPIDEMIC AND ENDEMIC DISEASES

Under the above title is included a miscellaneous collection of diseases, which in 1929 numbered 361:

ACRODYNIA

Acrodynia caused 20 deaths—1 each in the following places: Birmingham, Ala.; San Francisco, Calif.; Chicago and Lake County, Ill.; DeKalb County, Ind.; Des Moines, Iowa; New Orleans, La.; Boston and New Bedford, Mass.; Battle Creek and Grand Rapids, and Newaygo County, Mich.; Kansas City, Mo.; Fulton County, N. Y.; Cleveland and Middletown, and Montgomery and Stark Counties, Ohio; Greene County, Pa.; and Davis County, Utah.

DENGUE FEVER

Dengue fever caused 3 deaths: 1 each in Geneva County, Ala.; Lafayette County, La.; and Houston, Tex.

TULAREMIA

Tularemia caused 38 deaths: 9 in Kentucky, 6 in Virginia, 4 in Tennessee, 3 in Indiana; 2 each in Georgia, Illinois, Louisiana, and Maryland; and 1 each in California, Florida, Kansas, Nebraska, Nevada, Ohio, West Virginia, and Wisconsin.

ROCKY MOUNTAIN SPOTTED FEVER

Rocky Mountain spotted fever caused 82 deaths: 18 each in Idaho and Wyoming; 16 in Oregon; 9 each in Montana and Nevada; 8 in Colorado; and 1 each in California, Nebraska, New Mexico, and Washington.

Chicken pox caused 175 deaths; *German measles*, 13; *milk-sickness*, 8: 3 each in Illinois and New Mexico, and 1 each in Georgia and North Carolina; *glandular fever*, 7: 1 each in Georgia, Illinois, Indiana, Maine, Michigan, Ohio, and South Carolina; *foot and mouth disease*, 1 in Pennsylvania; *kala-azar*, 1 in New York; *roseola*, 1 in Mississippi; *trypanosomiasis*, 1 in Colorado; and *psittacosis*, 1 in New Jersey.

Under the title "Other infectious diseases" is included a total of 43 deaths: 37 were charged to *trench*

mouth, 2 each to *filariasis* and *rat-bite fever;* and 1 each to mononucleosis and infectious disease.

GLANDERS

In 1929 there were 2 deaths from glanders in the registration area: 1 was reported from the rural part of Mississippi and 1 from Houston, Tex.; none was reported in 1928.

ANTHRAX

The distribution of the 16 deaths from anthrax in 1929 is shown in the following table:

AREA	NUMBER OF DEATHS FROM ANTHRAX		
	1929	1928	1920
The registration area in continental United States	16	18	39
Registration States [1]	15	18	37
Cities in registration States [1]	11	11	21
Rural part of registration States	4	7	16
Registration cities in nonregistration States	1		2
All registration cities [1]	12	11	23

[1] Including District of Columbia.

RABIES

In 1929 there were 81 deaths from rabies as compared with 107 in 1928; the distribution of these deaths is shown in the following table:

AREA	NUMBER OF DEATHS FROM RABIES		
	1929	1928	1920
The registration area in continental United States	81	107	41
Registration States [1]	80	103	39
Cities in registration States [1]	50	68	18
Rural part of registration States	30	35	21
Registration cities in nonregistration States	1	4	2
All registration cities [1]	51	72	20

[1] Including District of Columbia.

MYCOSES

The number of deaths from mycoses in 1929 was 247, of which 100, or 40.5 per cent, were due to thrush. Of these 100 deaths, 85 were in rural districts and 54 were deaths of colored children under 1 year of age.

TUBERCULOSIS (ALL FORMS)

Tuberculosis (all forms) includes seven titles of the detailed International List of Causes of Death. The number of deaths from this cause in the registration area in 1929 was 88,352 corresponding to a crude rate of 76.0 per 100,000 population, and constituting 6.4 per cent of deaths from all causes. This rate was by far the lowest recorded in the annual mortality reports, the first of which was published for 1900.

In former discussions of tuberculosis attention has been directed to the fact that there are many localities to which persons afflicted with this disease are attracted because of climatic conditions favorable to its treatment. States and cities which annually show high death rates from tuberculosis are not always those which have conditions tending to the development of tuberculous diseases, but, in many instances, are health resorts—for example, Arizona, Colorado, and New Mexico.

Table AH shows rates for states and large cities.

Table AH

AREA	DEATH RATE FROM TUBERCULOSIS (ALL FORMS) PER 100,000 ESTIMATED POPULATION [Rates of 175 or more in boldfaced type]		
	1929	1928	1920
The registration area [1]	76.0	79.3	114.0
Registration States [2]	75.5	78.7	113.0
Cities in registration States [2]	76.4	80.7	118.6
Rural part of registration States	74.7	77.1	107.7
Registration cities in non-registration States	120.3	136.8	175.5
All registration cities [2]	77.4	82.0	120.5
Alabama	85.7	89.9	(3)
White	49.5	51.8	(3)
Colored	150.2	157.2	(3)
Arizona	365.1	364.1	(3)
Arkansas	80.2	83.2	(3)
White	56.4	58.3	(3)
Colored	148.3	154.0	(3)
California	106.5	114.6	157.1
Colorado	124.6	138.8	226.0
Connecticut	65.0	71.2	119.7
Delaware	82.2	83.6	146.1
Florida	70.3	80.4	102.8
White	40.8	50.4	66.2
Colored	140.1	150.2	174.8
Georgia	76.0	82.1	(3)
White	41.1	46.1	(3)
Colored	135.0	141.6	(3)
Idaho	37.4	42.5	(3)
Illinois	69.6	73.7	100.4
Indiana	74.2	73.6	108.7
Iowa	33.3	34.6	(3)
Kansas	37.4	39.9	48.2
Kentucky	105.5	107.1	152.7
White	92.2	94.9	130.1
Colored	244.2	232.6	362.5
Louisiana	86.9	87.9	140.6
White	50.6	52.6	80.7
Colored	148.2	146.9	234.7
Maine	60.4	60.4	103.8
Maryland	104.0	106.4	146.7
White	75.9	75.6	110.3
Colored	241.5	257.2	325.4
Massachusetts	69.3	74.3	114.0
Michigan	66.5	67.6	83.2
Minnesota	56.1	57.1	89.8
Mississippi	85.3	95.6	127.0
White	41.7	43.5	47.6
Colored	128.0	146.4	199.6
Missouri	75.6	81.6	106.7
Montana	65.7	66.2	76.4
Nebraska	31.5	26.3	43.1
Nevada	96.6	(3)	(3)
New Hampshire	51.1	66.5	96.8
New Jersey	71.5	72.0	113.6
New Mexico	203.5	(3)	(3)
New York	75.2	79.1	120.4
North Carolina	84.3	80.1	116.0
White	52.9	53.1	82.6
Colored	159.3	144.3	193.2
North Dakota	34.5	43.4	(3)
Ohio	69.8	73.5	103.0
Oklahoma	54.7	53.8	(3)
White	41.1	42.5	(3)
Colored	164.4	145.7	(3)
Oregon	50.4	55.9	88.8
Pennsylvania	66.0	71.4	105.1
Rhode Island	69.3	73.1	131.2
South Carolina	80.8	87.4	120.4
White	36.7	39.8	65.5
Colored	132.3	141.9	173.0
Tennessee	121.6	130.6	164.2
White	96.7	99.0	129.1
Colored	232.3	270.3	310.9
Utah	27.4	29.7	39.1
Vermont	69.6	73.7	81.6
Virginia	100.2	103.8	143.4
White	67.2	69.0	95.1
Colored	188.9	196.1	257.4
Washington	66.7	69.0	98.5
West Virginia	69.2	73.0	(3)
Wisconsin	55.0	59.0	85.6
Wyoming	34.0	38.1	(3)
CITIES OF 100,000 POPULATION OR MORE IN 1920			
Akron	35.1	47.8	59.2
Albany	83.1	92.8	142.1
Atlanta	95.8	117.8	108.2
White	42.7	66.4	84.7
Colored	202.6	222.2	159.4
Baltimore	106.9	104.4	149.9
White	74.6	70.0	113.9
Colored	258.9	269.5	354.3
Birmingham	98.5	114.6	159.8
White	38.9	42.1	65.7
Colored	194.8	231.4	305.6
Boston	81.7	86.0	129.6
Bridgeport	63.5	71.8	106.4
Buffalo	85.4	90.1	112.5
Cambridge	96.2	99.1	132.0
Camden	43.9	49.0	81.9
Chicago	76.8	82.7	97.6
Cincinnati	111.3	123.6	161.2
Cleveland	91.5	90.3	110.3
Columbus	84.8	91.8	116.2
Dallas	61.8	48.3	110.8
White	48.1	35.6	70.2
Colored	139.8	120.4	335.0
Dayton	67.9	75.7	93.9
Denver	137.3	147.6	319.0
Des Moines	43.9	71.5	(3) 0
Detroit	87.6	91.0	100.0
Fall River	106.3	105.0	104.8
Fort Worth	55.8	58 0	(3)
White	47.4	48.2	(3)
Colored	108.5	118.9	(3)
Grand Rapids	34.8	30.4	72.0
Hartford	69.7	68.3	101.2
Houston	85.8	91.1	107.4
White	68.6	68.5	78.8
Colored	147.3	171.5	196.2
Indianapolis	92.9	99.8	131.1
White	68.7	77.8	102.4
Colored	269.7	261.3	360.5
Jersey City	75.8	77.8	115.0
Kansas City, Kans	80.0	102.2	109.2
White	56.2	76.2	88.6
Colored	202.4	237.9	231.4
Kansas City, Mo	90.8	100.3	112.5
Los Angeles	109.7	121.9	178.8
Louisville	76.1	89.2	139.2
White	55.7	73.9	113.8
Colored	188.4	174.3	263.7
Lowell	61.0	76.9	107.0
Memphis	144.1	165.5	205.9
White	75.5	78.4	108.6
Colored	255.3	306.9	366.4
Milwaukee	53.3	62.5	86.7
Minneapolis	33.4	37.0	108.0
Nashville	122.9	151.9	208.5
White	78.1	91.7	130.9
Colored	238.2	305.4	389.8
Newark, N. J.	77.4	70.4	96.9
New Bedford	97.1	107.8	136.6
New Haven	43.7	56.6	89.2
New Orleans	153.2	153.6	208.1
White	99.3	103.7	157.0
Colored	290.2	281.6	351.5
New York	75.9	80.0	127.3
Bronx Borough	63.5	60.3	105.9
Brooklyn Borough	58.6	59.7	110.4
Manhattan Bor	116.8	127.8	151.8
Queens Borough	55.0	57.8	108.7
Richmond Borough	92.1	95.2	160.2
Norfolk	98.6	95.1	175.7
White	44.1	41.5	96.0
Colored	203.2	197.4	308.2
Oakland	55.9	58.7	99.7
Omaha	69.2	51.4	85.6
Paterson	59.3	79.0	119.1
Philadelphia	86.0	90.0	137.9
Pittsburgh	74.1	78.9	120.0
Portland, Oreg	45.5	50.1	82.2
Providence	54.4	64.7	113.7
Reading	47.8	43.4	83.4
Richmond	93.9	98.9	157.4
White	46.5	51.7	115.1
Colored	208.9	212.3	249.8
Rochester	40.8	40.3	80.4
St. Louis	77.3	84.3	98.9
St. Paul	64.7	75.4	112.9
Salt Lake City	52.6	67.4	73.8
San Antonio	195.2	185.4	274.9
San Francisco	99.8	103.8	133.0
Scranton	89.5	74.4	74.6
Seattle	70.2	58.0	90.6
Spokane	25.2	33.3	70.6
Springfield, Mass	55.3	49.9	80.4
Syracuse	31.4	47.5	72.1
Toledo	90.3	97.1	136.7
Trenton	80.4	65.2	128.0
Washington, D. C	118.2	122.7	134.3
White	64.5	71.6	85.9
Colored	262.1	261.0	276.4
Wilmington, Del	54.3	48.5	111.8
Worcester	76.7	80.5	114.7
Yonkers	76.4	67.6	140.4
Youngstown	52.1	69.4	84.7

[1] In continental United States.
[2] Including District of Columbia.
[3] Not in registration area.

The following States had the highest rates in 1929 from tuberculosis (all forms): Arizona (365.1), New Mexico (203.5), Colorado (124.6), and Tennessee (121.6); the lowest rates were for Utah (27.4), Nebraska (31.5), and Iowa (33.3).

Of the 68 cities, only 1 had a rate higher than 175—San Antonio (195.2); next in order were New Orleans (153.2), Memphis (144.1), and Denver (137.3). The lowest rates were for Spokane (25.2), Syracuse (31.4), Minneapolis (33.4), Grand Rapids (34.8), and Akron (35.1). Of the 13 States for which rates by color are shown, only four, Kentucky, Maryland, Tennessee, and Virginia had rates in excess of 175 for the colored.

TUBERCULOSIS OF THE RESPIRATORY SYSTEM AND ACUTE DISSEMINATED TUBERCULOSIS

The number of deaths in 1929 from tuberculosis of the respiratory system and acute disseminated tuberculosis was 80,204, and the crude death rate of 69.0 per 100,000 population, was the lowest recorded in the annual mortality reports. The deaths from these forms of tuberculosis represented 90.8 per cent of the deaths from all forms of tuberculosis; in 1928 the corresponding per cent was 90.1.

Table AI shows rates for States and large cities.

Table AI

AREA	DEATH RATE FROM TUBERCULOSIS OF THE RESPIRATORY SYSTEM AND ACUTE DISSEMINATED TUBERCULOSIS PER 100,000 ESTIMATED POPULATION [Rates of 150 or more in boldfaced type]		
	1929	1928	1920
The registration area [1]	69.0	71.6	100.7
Registration States [2]	68.5	70.9	99.6
Cities in registration States [2]	67.8	71.0	102.1
Rural part of registration States	69.1	70.9	97.3
Registration cities in nonregistration States	110.2	127.6	160.4
All registration cities [2]	68.8	72.3	104.1
Alabama	79.6	83.3	(3)
White	45.8	46.7	(3)
Colored	140.0	147.8	(3)
Arizona	349.4	347.4	(3)
Arkansas	75.7	77.6	(3)
White	52.8	53.8	(3)
Colored	141.0	145.1	(3)
California	97.5	105.1	139.5
Colorado	118.7	131.3	213.1
Connecticut	59.4	64.5	104.0
Delaware	74.2	76.8	131.8
Florida	65.5	74.9	93.9
White	37.5	46.6	58.9
Colored	132.1	140.8	162.6
Georgia	70.5	76.2	(3)
White	37.8	42.4	(3)
Colored	125.7	132.2	(3)
Idaho	31.6	35.2	(3)
Illinois	62.9	65.7	88.9
Indiana	65.4	64.1	92.8
Iowa	29.2	30.4	(3)
Kansas	33.3	35.1	41.1
Kentucky	94.4	93.5	133.7
White	82.7	82.0	113.3
Colored	216.8	211.6	324.3
Louisiana	81.1	83.1	132.1
White	47.4	49.6	74.2
Colored	138.0	139.2	223.1
Maine	50.9	49.4	85.1
Maryland	95.1	97.0	132.0
White	70.0	68.2	99.6
Colored	217.9	238.1	290.9
Massachusetts	62.2	65.3	97.0
Michigan	58.1	58.7	71.7
Minnesota	49.0	48.7	77.3
Mississippi	79.9	89.7	120.4
White	38.1	40.0	44.5
Colored	121.1	138.0	190.0
Missouri	69.1	74.8	97.7
Montana	59.6	58.9	66.7
Nebraska	26.2	23.1	35.5
Nevada	88.8	(3)	(3)
New Hampshire	41.4	57.9	81.3
New Jersey	65.8	65.6	101.7
New Mexico	189.7	(3)	(3)
New York	68.6	71.3	105.7
North Carolina	77.3	74.0	106.0
White	48.6	48.6	75.0
Colored	146.1	134.5	177.3
North Dakota	29.6	36.4	(3)
Ohio	62.9	64.8	88.4
Oklahoma	51.3	50.0	(3)
White	38.4	38.9	(3)
Colored	155.5	140.2	(3)
Oregon	44.4	47.7	73.0
Pennsylvania	58.8	63.7	91.6
Rhode Island	59.9	60.4	110.4
South Carolina	77.1	82.8	112.3
White	34.4	37.4	58.9
Colored	127.0	134.7	163.3
Tennessee	110.3	117.4	144.8
White	86.6	88.3	112.7
Colored	215.9	246.4	279.6
Utah	23.2	26.5	32.1
Vermont	61.0	63.4	66.9
Virginia	91.8	93.8	129.3
White	61.3	61.8	84.3
Colored	173.8	178.6	235.6
Washington	58.9	60.5	81.6
West Virginia	61.9	64.9	(3)
Wisconsin	49.8	51.7	74.0
Wyoming	30.0	29.6	(3)
CITIES OF 100,000 POPULATION OR MORE IN 1920			
Akron	27.2	40.0	49.6
Albany	73.6	81.6	115.8
Atlanta	79.3	102.0	95.4
White	34.3	56.7	72.5
Colored	169.8	194.2	145.3
Baltimore	94.0	93.2	133.9
White	66.9	61.3	102.4
Colored	221.8	246.2	312.6
Birmingham	85.5	100.3	139.0
White	35.1	34.9	48.6
Colored	167.0	205.9	279.1
Boston	73.3	75.6	110.3
Bridgeport	56.7	62.9	86.3
Buffalo	77.1	78.3	99.0
Cambridge	90.0	95.6	121.0
Camden	40.5	38.9	74.7
Chicago	68.5	73.0	85.3
Cincinnati	99.4	109.1	139.2
Cleveland	81.9	80.8	96.0
Columbus	72.3	78.4	94.6
Dallas	54.3	41.3	95.5
White	40.7	32.2	57.7
Colored	131.9	93.1	307.6
Dayton	60.3	62.8	74.9
Denver	129.6	137.0	296.9
Des Moines	38.9	62.9	(3)
Detroit	75.6	78.0	85.3
Fall River	96.0	95.6	89.8
Fort Worth	50.8	52.9	(3)
White	43.1	44.6	(3)
Colored	99.5	105.2	(3)
Grand Rapids	28.8	25.5	63.4
Hartford	59.8	57.6	77.5
Houston	78.7	86.6	95.7
White	61.4	66.1	66.0
Colored	140.8	159.7	187.7
Indianapolis	75.7	81.8	110.3
White	54.2	61.2	84.3
Colored	232.8	233.1	317.9
Jersey City	69.1	70.5	102.0
Kansas City, Kans	69.3	84.8	95.5
White	48.3	58.4	79.4
Colored	177.1	222.4	190.6
Kansas City, Mo	77.9	92.5	100.6
Los Angeles	102.0	110.2	160.5
Louisville	69.3	74.6	116.2
White	50.0	59.6	93.7
Colored	175.7	157.3	226.7
Lowell	51.2	68.1	75.8
Memphis	127.5	150.1	177.9
White	63.7	67.2	91.0
Colored	231.0	284.8	321.2
Milwaukee	47.5	54.0	71.3
Minneapolis	27.7	29.9	94.7
Nashville	107.2	126.7	174.1
White	65.4	76.1	108.1
Colored	214.9	255.7	328.1
Newark, N. J	68.1	62.2	81.0
New Bedford	83.9	85.9	110.9
New Haven	38.7	47.3	67.7
New Orleans	142.2	146.2	194.8
White	92.8	101.2	146.9
Colored	267.6	261.6	329.1
New York	69.0	72.2	111.6
Bronx Borough	58.5	54.8	94.1
Brooklyn Borough	52.8	53.0	97.0
Manhattan Borough	106.5	115.8	131.7
Queens Borough	49.5	52.9	97.6
Richmond Borough	87.6	86.6	150.1
Norfolk	86.3	84.6	150.4
White	37.2	38.0	82.1
Colored	180.9	173.3	264.2
Oakland	45.5	47.7	82.9
Omaha	57.4	46.1	67.5
Paterson	54.9	71.0	107.3
Philadelphia	77.2	81.0	121.7
Pittsburgh	63.6	67.4	98.0
Portland, Oreg	38.5	36.8	61.5
Providence	45.3	51.9	89.8
Reading	40.6	37.1	71.3
Richmond	81.8	87.8	137.0
White	37.2	46.2	98.2
Colored	190.1	187.9	222.0
Rochester	33.1	35.0	67.9
St. Louis	71.1	75.2	87.7
St. Paul	56.2	62.9	94.7
Salt Lake City	46.2	62.3	63.8
San Antonio	178.0	169.9	264.0
San Francisco	89.0	93.9	112.9
Scranton	74.1	67.4	62.3
Seattle	60.2	47.3	65.5
Spokane	21.7	25.4	56.3
Springfield, Mass	49.9	37.6	62.0
Syracuse	25.6	36.2	51.3
Toledo	78.8	83.7	124.9
Trenton	69.9	56.3	115.5
Washington, D. C	110.7	111.6	119.1
White	59.9	63.8	76.2
Colored	246.9	240.9	245.1
Wilmington, Del	45.9	50.4	93.6
Worcester	63.9	70.1	93.6
Yonkers	68.1	60.6	120.8
Youngstown	42.4	59.5	63.7

[1] In continental United States.
[2] Including District of Columbia.
[3] Not in registration area.

See footnotes at end of table.

The highest State rates in 1929 were for Arizona (349.4), New Mexico (189.7), and Colorado (118.7). The lowest were for Utah (23.2), Nebraska (26.2), Iowa (29.2), and North Dakota (29.6).

Of the 68 cities, San Antonio was the only one which had a rate (178.0) higher than 150. Very low rates were for Spokane, Syracuse, Akron, Minneapolis, and Grand Rapids, the rates ranging from 21.7 to 28.8.

The 13 States shown by color had rates nearly three times as high for the colored as for the white.

The same caution which was given for tuberculosis (all forms) should be exercised in making comparisons for tuberculosis of the respiratory system and acute disseminated tuberculosis. The mortality from this

cause among Negroes and among certain other races is markedly high, for which reason the composition of a given population in respect to color and race should be carefully considered.

SYPHILIS

The number of deaths credited to syphilis in 1929 was 9,750 against 10,013 deaths in 1928 corresponding to respective rates of 8.4 and 8.8 per 100,000 population. Death rates from syphilis, tabes dorsalis, and general paralysis of the insane are given in Table AJ, for the registration area and the registration States of 1900 and 1910.

Table AJ

YEAR	DEATHS				DEATH RATE PER 100,000 ESTIMATED POPULATION			
	Total	Syphilis	Tabes dorsalis	General paralysis of the insane	Total	Syphilis	Tabes dorsalis	General paralysis of the insane
	THE REGISTRATION AREA IN CONTINENTAL UNITED STATES							
1929	16,188	9,750	1,411	5,027	13.9	8.4	1.2	4.3
1928	16,826	10,013	1,500	5,313	14.7	8.8	1.3	4.6
1927	15,976	9,139	1,474	5,363	14.8	8.4	1.4	5.0
1926	16,466	8,965	1,601	5,900	15.7	8.5	1.5	5.6
1925	16,332	8,647	1,656	6,029	15.9	8.4	1.6	5.9
1924	16,248	8,195	1,674	6,379	16.2	8.2	1.7	6.4
1923	15,811	7,695	1,695	6,421	16.2	7.9	1.7	6.6
1922	15,360	7,462	1,708	6,190	16.4	7.9	1.8	6.6
1921	14,252	6,962	1,694	5,596	16.0	7.8	1.9	6.3
1920	14,610	7,969	1,611	5,030	16.7	9.1	1.8	5.7
1919	13,861	7,347	1,691	4,823	16.3	8.6	2.0	5.7
1918	15,351	7,604	1,857	5,890	18.9	9.3	2.3	7.2
1917	14,334	7,811	1,772	5,251	19.8	10.4	2.4	7.0
1916	13,769	6,902	1,717	5,150	19.3	9.7	2.4	7.2
1915	12,590	5,819	1,757	5,014	18.8	8.7	2.6	7.5
1914	11,584	5,195	1,699	4,690	17.6	7.9	2.6	7.1
1913	10,634	4,589	1,674	4,371	16.8	7.3	2.6	6.9
1912	9,582	3,941	1,588	4,053	15.9	6.5	2.6	6.7
1911	9,433	3,821	1,624	3,988	15.9	6.5	2.7	6.7
1910	7,600	3,221	1,435	2,944	14.1	6.0	2.7	5.5
1909	6,828	2,858	1,386	2,584	13.4	5.6	2.7	5.1
1908	6,017	2,432	1,198	2,387	12.9	5.2	2.6	5.1
1907	5,478	2,235	1,127	2,116	12.7	5.2	2.6	4.9
1906	6,012	2,006	1,097	2,909	14.3	4.8	2.6	6.9
1905	4,867	1,534	883	2,450	14.3	4.5	2.6	7.2
1904	4,590	1,507	820	2,263	13.8	4.5	2.5	6.8
1903	4,333	1,368	813	2,152	13.3	4.2	2.5	6.6
1902	4,060	1,131	691	2,238	12.7	3.5	2.2	7.0
1901	3,928	1,137	722	2,069	12.5	3.6	2.3	6.6
1900	3,577	1,029	593	1,955	11.6	3.3	1.9	6.3
	REGISTRATION STATES OF 1900[1]							
1929	4,159	2,203	449	1,507	12.6	6.7	1.4	4.6
1928	4,222	2,180	455	1,587	13.0	6.7	1.4	4.9
1927	4,223	2,034	489	1,700	13.2	6.4	1.5	5.3
1926	4,504	2,025	547	1,932	14.3	6.5	1.7	6.2
1925	4,630	1,978	565	2,087	15.0	6.4	1.8	6.8
1924	4,618	1,848	633	2,137	15.2	6.1	2.1	7.0
1923	4,595	1,846	565	2,184	15.4	6.2	1.9	7.3
1922	4,627	1,824	620	2,183	15.8	6.2	2.1	7.5
1921	4,434	1,845	580	2,009	15.4	6.4	2.0	7.0
1920	4,788	2,345	623	1,820	17.0	8.3	2.2	6.4
1919	4,705	2,165	664	1,876	16.9	7.8	2.4	6.8
1918	5,406	2,500	691	2,215	19.8	9.1	2.5	8.1
1917	5,592	2,596	699	2,297	20.7	9.6	2.6	8.5
1916	5,580	2,479	728	2,373	21.0	9.3	2.7	8.9
1915	5,125	2,130	741	2,254	19.6	8.1	2.8	8.6
1914	4,756	1,905	716	2,135	18.5	7.4	2.8	8.3
1913	4,508	1,665	766	2,077	17.8	6.6	3.0	8.2
1912	4,064	1,410	707	1,947	16.3	5.7	2.8	7.8
1911	4,068	1,394	734	1,940	16.6	5.7	3.0	7.9
1910	3,618	1,307	686	1,625	15.0	5.4	2.8	6.7
1909	3,241	1,232	612	1,397	13.7	5.2	2.6	5.9
1908	3,150	1,121	594	1,435	13.6	4.8	2.6	6.2
1907	2,976	1,069	612	1,295	13.1	4.7	2.7	5.7
1906	3,282	873	619	1,790	14.8	3.9	2.8	8.1
1905	3,012	711	550	1,751	13.9	3.3	2.5	8.1
1904	2,962	747	545	1,670	13.9	3.5	2.6	7.8
1903	2,768	715	511	1,542	13.2	3.4	2.4	7.3
1902	2,652	611	432	1,609	12.8	3.0	2.1	7.8
1901	2,532	599	456	1,477	12.5	2.9	2.2	7.3
1900	2,403	534	393	1,476	12.0	2.7	2.0	7.4

[1] See Table A.

Table AJ—Contd.

YEAR	DEATHS				DEATH RATE PER 100,000 ESTIMATED POPULATION			
	Total	Syphilis	Tabes dorsalis	General paralysis of the insane	Total	Syphilis	Tabes dorsalis	General paralysis of the insane
	REGISTRATION STATES OF 1910[2]							
1929	8,745	4,720	901	3,124	13.4	7.2	1.4	4.8
1928	9,093	4,787	970	3,336	14.1	7.4	1.5	5.2
1927	9,033	4,538	971	3,524	14.3	7.2	1.5	5.6
1926	9,523	4,442	1,097	3,984	15.3	7.1	1.8	6.4
1925	9,636	4,384	1,111	4,141	15.7	7.2	1.8	6.8
1924	9,779	4,258	1,176	4,345	16.2	7.1	2.0	7.2
1923	9,787	4,148	1,156	4,483	16.5	7.0	2.0	7.6
1922	9,554	3,993	1,224	4,337	16.4	6.9	2.1	7.5
1921	9,124	3,914	1,198	4,012	16.0	6.8	2.1	7.0
1920	9,551	4,855	1,156	3,540	17.0	8.6	2.1	6.3
1919	9,195	4,473	1,218	3,504	16.7	8.1	2.2	6.3
1918	10,366	4,736	1,373	4,257	19.1	8.7	2.5	7.8
1917	10,726	4,994	1,386	4,346	20.1	9.3	2.6	8.1
1916	10,250	4,645	1,369	4,236	19.5	8.8	2.6	8.1
1915	9,455	3,976	1,415	4,064	18.3	7.7	2.7	7.9
1914	8,783	3,584	1,348	3,851	17.3	7.0	2.6	7.6
1913	8,217	3,190	1,347	3,680	16.4	6.4	2.7	7.4
1912	7,504	2,787	1,278	3,439	15.3	5.7	2.6	7.0
1911	7,426	2,719	1,322	3,385	15.4	5.6	2.7	7.0
1910	6,407	2,498	1,263	2,646	13.5	5.3	2.7	5.6

[2] Excludes North Carolina; see Table A.

NOTE.—Prior to 1921, when syphilis was returned jointly with tabes dorsalis or with general paralysis of the insane, the assignment was to syphilis; in subsequent years the assignment is either to tabes dorsalis or to general paralysis of the insane.

For comparison, a few rates for England and Wales are given in Table AK.

Table AK

YEAR	DEATH RATE PER 100,000 ESTIMATED POPULATION IN ENGLAND AND WALES			YEAR	DEATH RATE PER 100,000 ESTIMATED POPULATION IN ENGLAND AND WALES		
	Syphilis	Tabes dorsalis	General paralysis of the insane		Syphilis	Tabes dorsalis	General paralysis of the insane
1929	3.5	2.2	3.2	1919	5.2	1.9	4.1
1928	3.9	2.0	3.6	1918	5.7	2.0	5.5
1927	3.6	2.0	3.9	1917	6.0	2.2	6.4
1926	3.2	1.9	3.7	1916	5.5	2.3	5.8
1925	3.0	1.9	4.0	1915	5.3	2.1	6.3
1924	3.3	1.9	4.0	1914	5.8	1.9	6.1
1923	3.6	1.9	4.4	1913	5.7	2.0	5.8
1922	3.9	2.1	4.4	1912	5.1	1.8	6.2
1921	4.7	1.8	4.1	1911	5.1	1.8	6.1
1920	5.4	1.6	3.8	1910	4.6	1.6	6.2

From the Registrar-General's Statistical Review of England and Wales, 1929.

CANCER

In the registration area in 1929 the number of deaths from cancer was 111,569, corresponding to a crude rate of 95.9 per 100,000 population, against 96.1 in 1928 and 83.2 in 1920. In striking contrast to the rate (63) of 1900 is the high rate (95.9) of 1929, or a remarkable increase of 52.2 per cent.

In 1929 the following States had the highest rates: Maine (140.8), Rhode Island (135.7), New Hampshire (133.9), Massachusetts (132.9), and Vermont (129.5). The lowest rates were for Arkansas (42.8), South Carolina (43.6), Wyoming (47.9), and New Mexico (49.7). Six of the thirteen States shown by color for 1928 and 1929 had higher rates in 1929 for the colored population. Comparing rates by color, Maryland had the highest rates for both the white and colored pop-

ulations (115 and 88.3, respectively), and Arkansas the lowest (47.5 and 29.5, respectively).

Of the 68 major cities only 6 had rates less than 80; Birmingham (71.3), Akron (71.9), Fort Worth (74.3), Detroit (74.5), Dallas (77.6), and Houston (78.7); the highest rates were for New Haven (168.5), Boston (165.8), and San Francisco (164.3).

For cities especially, crude rates do not serve as accurate measures of relative mortality from this disease, for allowance must be made not only for the age and sex constitution of the population, but also for deaths of nonresidents who go to the city for hospital treatment.

Table AL shows rates for States and large cities.

Table AL

AREA	DEATH RATE FROM CANCER AND OTHER MALIGNANT TUMORS PER 100,000 ESTIMATED POPULATION [Rates of 80 or more in boldfaced type]		
	1929	1928	1920
The registration area [1]	95.9	96.1	83.2
Registration States [2]	96.0	96.2	83.3
Cities in registration States [2]	119.4	119.5	99.8
Rural part of registration States	76.2	76.6	67.7
Registration cities in nonregistration States	89.2	82.0	80.9
All registration cities [2]	118.7	118.7	99.2
Alabama	51.0	51.4	(3)
White	55.4	53.8	(3)
Colored	43.2	47.2	(3)
Arizona	56.1	56.4	(3)
Arkansas	42.8	43.7	(3)
White	47.5	46.9	(3)
Colored	29.5	34.3	(3)
California	118.1	121.4	107.4
Colorado	99.9	99.8	73.2
Connecticut	119.5	114.3	100.8
Delaware	103.3	103.5	88.5
Florida	68.7	64.5	51.4
White	79.1	73.5	58.4
Colored	44.2	43.6	37.6
Georgia	50.2	52.3	(3)
White	54.1	56.4	(3)
Colored	43.6	45.5	(3)
Idaho	78.8	74.3	(3)
Illinois	107.2	106.4	91.6
Indiana	107.1	106.8	89.8
Iowa	111.1	111.2	(3)
Kansas	91.1	98.9	72.3
Kentucky	67.3	69.4	56.2
White	66.8	66.9	55.8
Colored	72.7	94.4	60.3
Louisiana	65.2	66.1	49.0
White	70.1	70.6	52.2
Colored	56.9	58.6	43.9
Maine	140.8	134.9	122.4
Maryland	109.6	114.4	94.1
White	115.0	121.8	99.0
Colored	83.3	78.4	69.8
Massachusetts	132.9	133.0	115.4
Michigan	94.2	92.5	83.2
Minnesota	116.8	116.0	95.7
Mississippi	50.7	52.3	38.1
White	58.8	59.3	40.4
Colored	42.7	45.5	35.9
Missouri	108.7	107.6	77.0
Montana	87.5	83.2	51.4
Nebraska	98.6	96.6	76.8
Nevada	88.8	(3)	(3)
New Hampshire	133.9	138.7	117.3
New Jersey	107.6	104.9	86.3
New Mexico	49.7	(3)	(3)
New York	122.1	121.0	100.6
North Carolina	51.3	49.6	39.3
White	54.4	52.7	42.5
Colored	43.8	42.2	31.9
North Dakota	67.4	68.9	(3)
Ohio	104.8	106.3	89.1
Oklahoma	51.4	50.1	(3)
White	53.6	53.1	(3)
Colored	33.7	25.8	(3)
Oregon	107.8	114.3	92.7
Pennsylvania	103.6	102.4	83.5
Rhode Island	135.7	125.6	99.6
South Carolina	43.6	45.9	33.0
White	48.6	52.9	41.0
Colored	37.9	37.8	25.4
Tennessee	59.2	59.6	46.5
White	59.1	60.1	47.7
Colored	59.2	57.2	41.7
Utah	69.3	75.5	55.3
Vermont	129.5	137.3	125.9
Virginia	70.0	70.0	56.1
White	74.1	73.6	58.3
Colored	59.0	60.5	50.9
Washington	107.3	112.4	82.2
West Virginia	57.8	62.8	(3)
Wisconsin	111.4	112.0	88.2
Wyoming	47.9	60.4	(3)
CITIES OF 100,000 POPULATION OR MORE IN 1920			
Akron	71.9	73.6	42.0
Albany	151.9	173.6	143.8
Atlanta	81.5	93.2	85.6
White	92.2	97.9	96.1
Colored	60.0	83.7	62.5
Baltimore	133.6	143.8	111.8
White	139.2	153.8	115.2
Colored	107.0	95.7	93.4
Birmingham	71.3	70.7	58.6
White	79.0	80.3	64.0
Colored	58.8	55.2	50.2
Boston	165.8	158.7	130.1
Bridgeport	115.4	116.3	93.9
Buffalo	127.6	120.9	97.4
Cambridge	127.0	140.7	164.7
Camden	96.2	98.1	89.3
Chicago	107.0	107.7	95.1
Cincinnati	151.7	144.8	132.0
Cleveland	104.2	101.9	83.4
Columbus	123.4	137.3	103.0
Dallas	77.6	77.7	77.8
White	83.3	80.3	83.7
Colored	44.8	62.9	44.5
Dayton	110.9	111.5	106.5
Denver	150.6	140.5	109.7
Des Moines	125.9	145.2	(3)
Detroit	74.5	69.6	63.0
Fall River	134.9	118.8	103.1
Fort Worth	74.3	73.7	(3)
White	77.5	72.3	(3)
Colored	54.3	82.3	(3)
Grand Rapids	105.5	111.9	100.1
Hartford	143.1	149.7	142.1
Houston	78.7	73.0	63.8
White	85.3	80.3	70.6
Colored	55.0	47.1	42.7

See footnotes at end of table.

Table AL—Continued

AREA	DEATH RATE FROM CANCER AND OTHER MALIGNANT TUMORS PER 100,000 ESTIMATED POPULATION [Rates of 80 or more in boldfaced type]		
	1929	1928	1920
CITIES OF 100,000 POPULATION OR MORE IN 1920—continued			
Indianapolis	120.6	124.9	98.6
White	127.9	131.9	101.7
Colored	66.8	73.0	73.8
Jersey City	102.4	111.0	92.0
Kansas City, Kans.	127.9	119.7	79.7
White	127.2	118.8	80.5
Colored	131.6	124.1	74.9
Kansas City, Mo.	133.9	129.0	102.4
Los Angeles	128.1	123.5	131.2
Louisville	121.0	123.5	106.2
White	123.0	124.3	109.3
Colored	110.1	119.0	91.2
Lowell	129.9	135.2	89.1
Memphis	111.9	104.0	80.4
White	127.4	125.6	92.0
Colored	86.8	68.9	61.3
Milwaukee	104.6	107.5	93.6
Minneapolis	145.0	139.0	115.3
Nashville	114.4	123.2	100.1
White	109.8	124.8	109.3
Colored	126.1	119.2	78.5
Newark, N. J.	114.2	116.8	90.7
New Bedford	116.6	104.3	78.6
New Haven	168.5	145.7	123.0
New Orleans	135.4	131.7	105.7
White	134.9	132.0	109.4
Colored	136.5	130.8	95.4
New York	115.4	116.1	93.9
Bronx Borough	108.0	103.8	90.2
Brooklyn Borough	107.2	107.5	84.9
Manhattan Borough	137.3	141.3	105.3
Queens Borough	101.9	102.6	83.8
Richmond Borough	129.4	117.1	97.8
Norfolk	97.8	92.9	73.0
White	106.9	97.9	87.7
Colored	80.4	83.4	48.7
Oakland	116.8	122.6	99.7
Omaha	141.7	135.1	126.1
Paterson	150.4	131.8	103.7
Philadelphia	135.8	135.1	99.0
Pittsburgh	109.0	112.9	88.5
Portland, Oreg.	142.3	161.5	122.9
Providence	157.6	146.6	117.5
Reading	108.2	113.0	101.0
Richmond	106.0	109.9	83.0
White	122.5	124.4	80.4
Colored	65.9	75.1	88.8
Rochester	133.5	143.1	115.0
St. Louis	141.7	141.8	109.9
St. Paul	130.9	129.3	121.4
Salt Lake City	112.5	112.1	85.6
San Antonio	105.6	76.1	98.3
San Francisco	164.3	168.5	150.7
Scranton	113.3	113.7	94.2
Seattle	132.1	151.8	107.3
Spokane	145.2	150.0	120.3
Springfield, Mass.	144.2	120.9	100.3
Syracuse	135.6	141.0	94.5
Toledo	116.0	102.7	91.4
Trenton	136.5	109.2	77.0
Washington, D. C.	132.8	130.6	98.0
White	140.6	142.3	107.0
Colored	112.0	99.1	71.6
Wilmington, Del.	110.4	93.4	92.7
Worcester	130.8	143.8	121.9
Yonkers	93.1	90.9	86.4
Youngstown	90.6	83.9	61.5

[1] In continental United States.
[2] Including District of Columbia.
[3] Not in registration area.

Whether cancer is really, or only apparently, increasing year after year, has long been a subject of controversy. Those who hold that the increase is mostly apparent maintain that it is largely accounted for by improvement in diagnoses, while others, admitting that improvement in diagnoses accounts for some of the recorded increase, still hold that there is a very actual increase in cancer.

In the 1917 report of the Registrar-General of England and Wales, Dr. T. H. C. Stevenson presents some very convincing figures showing a recorded increase in the mortality from cancer of accessible sites, the argument being that here an actual increase can hardly be questioned, as we have no reason to think the diagnoses of cancer of accessible sites, such as the skin, mouth, and breast, are any better to-day than they were 25 years or more ago.

Cancer and other malignant tumors include seven titles of the detailed International List of Causes of Death, to three of which were charged nearly two-thirds of all deaths from this cause in the registration area in 1929. The total number of deaths was 111,569, and 37,915 of these, or 34 per cent, were due to cancer of the stomach and liver; 16,961, or 15.2 per cent, to cancer of the peritoneum, intestines, and rectum; and

15,944 or 14.3 per cent, to cancer of the female genital organs.

Deaths and death rates from cancer, by seat of disease, are shown in Table AM.

Table AM — DEATHS FROM CANCER IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES

SEAT OF DISEASE	Number		Rate per 100,000 estimated population		Per cent	
	1929	1928	1929	1928	1929	1928
Cancer and other malignant tumors	111,569	109,770	95.9	96.1	100.0	100.0
Cancer of the buccal cavity	3,538	3,555	3.0	3.1	3.2	3.2
Lip	598	577	0.5	0.5	0.5	0.5
Tongue	911	910	0.8	0.8	0.8	0.8
Mouth	391	411	0.3	0.4	0.4	0.4
Jaw	1,146	1,182	1.0	1.0	1.0	1.1
Others of this class	492	475	0.4	0.4	0.4	0.4
Cancer of the stomach and liver	37,915	38,128	32.6	33.4	34.0	34.7
Pharynx	1,062	1,013	0.9	0.9	1.0	0.9
Esophagus	1,786	1,850	1.5	1.6	1.6	1.7
Stomach	24,843	24,896	21.4	21.8	22.3	22.7
Liver and gall bladder	10,224	10,369	8.8	9.1	9.2	9.4
Cancer of the peritoneum, intestines, and rectum	16,961	16,130	14.6	14.1	15.2	14.7
Mesentery and peritoneum	917	870	0.8	0.8	0.8	0.8
Intestines (except rectum)	10,958	10,421	9.4	9.1	9.8	9.5
Rectum and anus	5,018	4,763	4.3	4.2	4.5	4.3
Others of this class	68	76	0.1	0.1	0.1	0.1
Cancer of the female genital organs	15,944	15,839	13.7	13.9	14.3	14.4
Ovary and Fallopian tube	1,746	1,589	1.5	1.4	1.6	1.4
Uterus	13,702	13,760	11.8	12.0	12.3	12.5
Vagina and vulva	441	425	0.4	0.4	0.4	0.4
Others of this class	55	65	(1)	0.1	(2)	0.1
Cancer of the breast	10,204	10,056	8.8	8.8	9.1	9.2
Cancer of the skin	2,934	3,020	2.5	2.6	2.6	2.8
Cancer of other or unspecified organs	24,073	23,042	20.7	20.2	21.6	21.0
Larynx	903	858	0.8	0.8	0.8	0.8
Lung and pleura	2,394	2,291	2.1	2.0	2.1	2.1
Pancreas	2,802	2,577	2.4	2.3	2.5	2.3
Kidneys and suprarenals	1,479	1,432	1.3	1.3	1.3	1.3
Prostate	4,359	4,105	3.7	3.6	3.9	3.7
Bladder	3,586	3,479	3.1	3.0	3.2	3.2
Brain	709	734	0.6	0.6	0.6	0.7
Bones (except jaw)	1,524	1,422	1.3	1.2	1.4	1.3
Testes	281	284	0.2	0.2	0.3	0.3
Scrotum	36	31	(1)	(1)	(2)	(2)
Others of this class	6,000	5,829	5.2	5.1	5.4	5.3

[1] Less than one-tenth of 1 per 100,000 population.
[2] Less than one-tenth of 1 per cent.

Year after year statistics show that more than half of those who die of cancer are females, although the male population of the registration area invariably exceeds the female.

Of the total deaths from cancer in 1929, 61,725, or 55.3 per cent, were of females and 49,844, or 44.7 per cent, were of males. Cancers of the following sites showed a great excess of male deaths: Cancer of the buccal cavity (2,921 males and 617 females), cancer of the skin (1,827 males and 1,107 females), and cancer of other organs or of organs not specified (16,277 males and 7,796 females). Cancer of the stomach and liver (20,783 males and 17,132 females) caused about half of the deaths of males from cancer, but only about one-third of such deaths of females. Cancer of the breast and cancer of the female genital organs caused about 42 per cent of the deaths from cancer among females.

Table AN shows age and sex for deaths from carcinoma, sarcoma, and hypernephroma.

Table AN — DEATHS IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1929

AGE	Carcinoma		Sarcoma		Hypernephroma	
	Male	Female	Male	Female	Male	Female
All ages	46,592	59,026	2,945	2,478	307	221
Under 1 year	11	13	15	11	4	1
1 year	16	10	21	24	1	1
2 years	18	11	32	39	1	2
3 years	16	9	32	28	5	------
4 years	15	10	31	13	2	3
Under 5 years	76	53	131	115	13	7
5 to 9 years	36	28	77	59	3	5
10 to 14 years	46	35	69	85	2	------
15 to 19 years	65	76	149	100	------	3
20 to 24 years	163	174	130	80	1	1
25 to 29 years	274	501	118	86	2	2
30 to 34 years	433	1,207	105	104	3	9
35 to 39 years	904	2,314	155	133	12	13
40 to 44 years	1,657	3,827	208	158	27	15
45 to 49 years	2,715	5,263	222	200	35	17
50 to 54 years	4,192	6,506	254	260	38	25
55 to 59 years	5,455	7,167	284	240	46	27
60 to 64 years	6,744	7,698	290	232	42	34
65 to 69 years	7,674	7,810	287	210	40	23
70 to 74 years	7,224	6,788	226	173	31	15
75 to 79 years	5,033	4,903	136	126	5	14
80 to 84 years	2,540	2,891	69	73	6	7
85 to 89 years	1,056	1,312	30	34	1	4
90 to 94 years	205	343	2	7	------	------
95 to 99 years	34	63	1	2	------	------
100 years and over	7	11	2	------	------	------
Unknown	59	51	------	1	------	------

PELLAGRA

There were 6,793 deaths from pellagra in the registration area in 1929, corresponding to a rate of 5.8 per 100,000 population, as compared with 6,969 in 1928, with a rate of 6.1. The decrease in 1929 is largely accounted for by fewer deaths in Arkansas, Tennessee, South Carolina, Kentucky, and Louisiana.

Nearly 70 per cent of all deaths from pellagra in 1929 were reported from 6 States: North Carolina, South Carolina, Georgia, Mississippi, Alabama, and Arkansas. Of the 4,706 deaths in these States, 971 occurred in urban districts and 3,735 in rural.

Table AO shows the distribution of these deaths, by States.

Table AO

AREA	NUMBER OF DEATHS FROM PELLAGRA			AREA	NUMBER OF DEATHS FROM PELLAGRA		
	1929	1928	1920		1929	1928	1920
The registration area [1]	6,793	6,969	2,322	California:			
Registration States [2]	6,623	6,823	2,122	Urban	26	33	5
Cities in registration States [2]	1,533	1,591	594	Rural	16	21	7
Rural part of registration States	5,090	5,232	1,528	Colorado:			
Registration cities in nonregistration States	170	146	200	Urban	2	2	------
All registration cities [2]	1,703	1,737	794	Rural	2	1	1
Alabama:				Connecticut:			
Urban	130	128	(3)	Urban	3	1	1
Rural	536	572	(4)	Rural	1	1	------
Arizona:				Delaware:			
Urban	2	1	(4)	Rural	------	1	------
Rural	6	12	(4)	Florida:			
Arkansas:				Urban	86	83	30
Urban	110	141	(4)	Rural	229	208	84
Rural	405	492	(4)	Georgia:			
				Urban	240	214	(3)
				Rural	638	645	(4)
				Illinois:			
				Urban	7	32	3
				Rural	9	8	8
				Indiana:			
				Urban	2	4	1
				Rural	------	4	2

See footnotes at end of table.

Table AO—Contd.

AREA	NUMBER OF DEATHS FROM PELLAGRA		
	1929	1928	1920
Iowa:			
Rural	2	1	(4)
Kansas:			
Urban	4	2	2
Rural	5	9	6
Kentucky:			
Urban	17	18	10
Rural	116	160	55
Louisiana:			
Urban	96	120	61
Rural	189	210	142
Maine:			
Urban	2	2	------
Rural	1	4	4
Maryland:			
Urban	8	6	4
Rural	2	2	4
Massachusetts:			
Urban	9	11	9
Rural	2	------	2
Michigan:			
Urban	8	5	4
Rural	------	1	1
Minnesota:			
Urban	3	1	------
Rural	2	1	1
Mississippi:			
Urban	95	85	153
Rural	659	670	405
Missouri:			
Urban	15	15	11
Rural	12	21	14
Montana:			
Rural	1	------	------
Nebraska:			
Urban	3	3	------
Rural	------	------	1
Nevada:			
Rural	2	(4)	(4)
New Hampshire:			
Urban	------	1	------
Rural	1	1	1
New Jersey:			
Urban	2	5	1
New Mexico:			
Urban	2	(3)	(4)
Rural	29	(4)	(4)
New York:			
Urban	17	10	8
Rural	6	1	4
North Carolina:			
Urban	208	170	76
Rural	742	681	242
Ohio:			
Urban	17	18	2
Rural	4	3	1
Oklahoma:			
Urban	59	53	(3)
Rural	220	185	(4)
Oregon:			
Urban	1	------	------
Rural	2	2	------
Pennsylvania:			
Urban	15	8	2
Rural	------	6	2
Rhode Island:			
Urban	2	1	3
South Carolina:			
Urban	188	270	102
Rural	755	729	204
Tennessee:			
Urban	86	93	62
Rural	326	428	240
Utah:			
Urban	------	1	------
Vermont:			
Rural	1	2	1
Virginia:			
Urban	62	47	39
Rural	166	146	95
Washington:			
Urban	------	1	------
West Virginia:			
Urban	2	2	(3)
Rural	3	4	(4)
Wisconsin:			
Urban	2	2	------
Rural	------	------	1
Washington, D. C.	2	2	5

[1] In continental United States.
[2] Including District of Columbia.
[3] Certain registration cities.
[4] Not in registration area.

DIABETES MELLITUS

The number of deaths from diabetes mellitus in the registration area in 1929 was 21,829, corresponding to a crude rate of 18.8 per 100,000 population, against a rate of 19.0 for 1928.

Table AP shows rates for States and large cities.

Table AP

AREA	DEATH RATE FROM DIABETES MELLITUS PER 100,000 ESTIMATED POPULATION [Rates of 20 or more in boldfaced type]		
	1929	1928	1920
The registration area [1]	18.8	19.0	16.0
Registration States [2]	18.8	19.1	16.1
Cities in registration States [2]	24.2	24.6	19.4
Rural part of registration States	14.2	14.4	13.0
Registration cities in nonregistration States	16.2	16.6	11.3
All registration cities [2]	24.0	24.4	19.1
Alabama	9.2	9.8	(3)
White	10.0	9.8	(3)
Colored	7.9	9.7	(3)
Arizona	9.3	6.7	(3)
Arkansas	7.0	9.9	(3)
White	6.7	9.9	(3)
Colored	7.9	9.8	(3)
California	18.6	18.6	16.9
Colorado	13.3	18.2	14.5
Connecticut	22.8	23.4	21.1
Delaware	23.6	19.5	10.7
Florida	12.9	13.3	8.7
White	14.2	14.8	11.3
Colored	9.9	9.9	3.6
Georgia	10.5	11.1	(3)
White	11.0	12.0	(3)
Colored	9.7	9.8	(3)
Idaho	12.8	11.5	(3)
Illinois	23.5	23.4	17.9
Indiana	20.6	21.5	16.5
Iowa	18.7	19.4	(3)
Kansas	21.4	20.2	16.6
Kentucky	13.9	12.5	7.5
White	13.3	11.9	7.2
Colored	20.3	18.0	10.2
Louisiana	11.3	11.7	7.8
White	12.9	13.5	9.5
Colored	8.7	8.7	5.1
Maine	25.4	24.9	21.8
Maryland	19.4	23.1	17.0
White	20.5	24.5	18.2
Colored	13.8	16.6	11.4
Massachusetts	23.5	22.1	20.9
Michigan	19.3	19.0	16.2
Minnesota	19.6	20.8	17.3
Mississippi	9.0	10.0	5.7
White	9.9	11.4	7.5
Colored	8.0	8.7	4.0
Missouri	21.5	19.4	12.1
Montana	15.2	18.0	10.9
Nebraska	22.1	22.4	20.7
Nevada	14.4	(3)	(3)
New Hampshire	24.6	27.5	23.4
New Jersey	23.9	23.0	18.6
New Mexico	8.8	(3)	(3)
New York	26.7	26.0	23.2
North Carolina	9.9	9.1	7.6
White	10.1	8.9	8.5
Colored	9.2	9.6	5.6
North Dakota	13.7	16.9	(3)
Ohio	20.5	21.9	17.7
Oklahoma	8.8	8.9	(3)
White	9.1	9.2	(3)
Colored	6.1	6.3	(3)
Oregon	15.8	19.0	17.4
Pennsylvania	22.2	22.7	16.3
Rhode Island	27.6	27.0	20.2
South Carolina	9.5	10.1	6.2
White	10.9	11.2	9.0
Colored	7.9	8.8	3.6
Tennessee	10.4	9.8	6.2
White	10.6	9.5	6.1
Colored	9.5	11.2	6.4
Utah	16.3	15.3	13.3
Vermont	24.2	26.5	19.6
Virginia	13.1	12.3	9.4
White	13.3	11.8	10.5
Colored	12.7	13.5	6.8
Washington	17.5	18.7	13.9
West Virginia	9.9	11.2	(3)
Wisconsin	19.2	22.2	18.7
Wyoming	12.1	12.3	(3)
CITIES OF 100,000 POPULATION OR MORE IN 1920			
Akron	12.6	18.1	11.0
Albany	29.3	41.6	28.9
Atlanta	17.3	16.9	12.8
White	14.6	17.7	15.1
Colored	22.6	15.1	7.8
Baltimore	23.1	28.6	20.6
White	24.7	30.5	21.5
Colored	15.7	19.7	15.4
Birmingham	16.9	15.8	6.6
White	18.5	17.1	9.9
Colored	14.4	13.8	1.4
Boston	30.9	23.2	24.3
Bridgeport	25.9	16.4	20.2
Buffalo	30.8	27.2	23.5
Cambridge	16.8	27.4	25.5
Camden	27.0	28.7	14.6
Chicago	25.0	24.4	20.4
Cincinnati	26.4	30.0	22.8
Cleveland	22.7	23.9	17.3
Columbus	25.4	28.2	22.2
Dallas	11.0	13.5	9.8
White	10.2	12.0	10.8
Colored	15.8	21.9	4.0
Dayton	19.7	24.9	16.8
Denver	13.7	29.7	19.8
Des Moines	15.6	26.5	(3)
Detroit	17.1	17.4	13.5
Fall River	34.6	24.1	15.0
Fort Worth	14.9	12.0	(3)
White	16.5	12.4	(3)
Colored	4.5	9.1	(3)
Grand Rapids	21.0	25.5	18.7
Hartford	36.4	32.6	23.7
Houston	20.8	19.5	9.7
White	18.5	17.5	11.9
Colored	29.1	26.9	2.8
Indianapolis	21.6	24.0	19.6
White	23.0	25.3	20.3
Colored	11.5	14.1	14.2
Jersey City	27.9	27.4	16.4
Kansas City, Kans.	39.6	31.6	17.7
White	41.4	27.7	16.1
Colored	30.4	51.7	27.2
Kansas City, Mo.	21.1	23.8	13.4
Los Angeles	20.4	19.7	16.3
Louisville	27.0	29.0	21.3
White	28.8	29.6	21.1
Colored	16.9	25.5	22.2
Lowell	13.8	24.3	11.6
Memphis	21.4	19.8	12.8
White	19.7	20.0	17.6
Colored	24.3	19.5	4.8
Mailwaukee	21.9	23.1	19.7
Minneapolis	21.4	23.9	23.2
Nashville	21.6	18.9	15.1
White	22.7	19.5	13.2
Colored	18.7	17.4	19.6
Newark, N. J.	29.1	31.3	22.8
New Bedford	30.0	25.4	14.9
New Haven	30.7	32.0	27.7
New Orleans	22.0	26.2	15.6
White	24.3	28.0	17.0
Colored	16.4	21.5	11.7
New York	26.5	26.6	23.4
Bronx Borough	19.4	25.0	24.3
Brooklyn Borough	27.9	26.7	20.4
Manhattan Borough	31.0	29.7	27.0
Queens Borough	22.8	21.8	18.8
Richmond Borough	29.6	29.8	17.7
Norfolk	13.8	13.6	12.2
White	13.9	11.5	16.7
Colored	13.4	17.6	4.6
Oakland	20.8	21.3	18.2
Omaha	30.6	29.5	19.7
Paterson	31.8	34.0	20.6
Philadelphia	26.1	27.1	18.2
Pittsburgh	21.6	23.7	18.8
Portland, Oreg.	20.4	23.5	19.6
Providence	31.0	31.2	24.8
Reading	30.7	35.3	25.9
Richmond	29.7	18.2	16.3
White	27.1	14.9	17.8
Colored	35.8	26.3	13.0
Rochester	25.2	33.1	23.5
St. Louis	32.3	24.5	16.1
St. Paul	20.1	19.2	20.3
Salt Lake City	25.2	24.9	21.0
San Antonio	16.3	14.6	10.9
San Francisco	22.9	22.0	21.8
Scranton	32.2	28.1	21.0
Seattle	17.4	22.7	15.1
Spokane	22.6	26.3	22.0
Springfield, Mass.	30.3	29.4	24.5
Syracuse	32.3	30.8	24.8
Toledo	21.2	26.0	18.0
Trenton	32.5	25.3	18.4
Washington, D.C.	28.1	27.4	15.2
White	25.3	26.0	14.9
Colored	35.8	31.0	16.1
Wilmington, Del.	27.1	21.8	12.7
Worcester	30.9	26.0	21.1
Yonkers	16.7	17.9	22.6
Youngstown	15.0	18.5	12.7

[1] In continental United States.
[2] Including District of Columbia.
[3] Not in registration area.

Among the 46 registration States in 1929, 16 had rates of 20 or more, and of the 44 which were in the area for 1928 and 1929, 17 showed increases over 1928. The highest State rates in 1929 were 27.6 for Rhode Island, 26.7 for New York, and 25.4 for Maine; the

See footnotes at end of table.

lowest were 7.0 for Arkansas, and 8.8 each for Oklahoma and New Mexico. Of the 68 major cities, 52 had rates above 20; the highest were for Kansas City, Kans. (39.6), Hartford (36.4), and Fall River (34.6); the lowest were for Dallas (11.0) and Akron (12.6). Thirty-two of the sixty-eight cities had higher rates in 1929 than in 1928, the greatest increases were for Richmond (from 18.2 to 29.7), Fall River (from 24.1 to 34.6), and Bridgeport (from 16.4 to 25.9).

In all but 2 (Arkansas and Kentucky) of the 13 States which show rates by color, the rates for the colored were lower than those for the white.

PERNICIOUS ANEMIA

Whether the decrease in the number of deaths from pernicious anemia warrants the belief in the curative power of liver can not be ascertained at this time, but it is hoped that the mortality from this disease will in the future continue to decrease. Table AQ gives, by States, deaths and death rates from this disease.

Table AQ — DEATHS FROM PERNICIOUS ANEMIA

AREA	Number						Rate per 100,000 estimated population					
	1929	1928	1927	1926	1925	1924	1929	1928	1927	1926	1925	1924
Registration States [1]	3,578	3,576	4,480	5,878	5,878	5,412	3.1	3.2	4.2	5.7	5.8	5.5
Alabama	31	33	37	29	32	(2)	1.2	1.3	1.4	1.1	1.3	(2)
Arizona	13	14	4	12	(2)	(2)	3.0	3.3	1.0	3.0	(2)	(2)
Arkansas	20	19	21	(2)	(2)	(2)	1.1	1.0	1.1	(2)	(2)	(2)
California	161	155	224	306	302	305	2.9	2.9	4.4	6.3	6.5	6.9
Colorado	44	34	50	59	82	52	4.3	3.3	5.0	5.9	8.3	5.3
Connecticut	53	44	39	83	79	74	3.3	2.8	2.5	5.4	5.3	5.0
Delaware	11	9	6	9	15	8	4.6	3.8	2.6	3.9	6.5	3.5
Dist. of Columbia	5	5	17	21	36	27	1.0	1.0	3.6	4.5	7.8	5.9
Florida	34	28	38	56	45	43	2.4	2.0	2.8	4.4	3.6	3.6
Georgia	49	36	(2)	(2)	(2)	43	1.7	1.2	(2)	(2)	(2)	1.5
Idaho	14	14	11	9	16	18	3.2	3.2	2.5	2.0	3.6	4.1
Illinois	283	268	360	488	479	455	3.7	3.6	4.9	6.8	6.7	6.5
Indiana	122	130	179	198	211	214	3.8	4.1	5.7	6.3	6.8	7.0
Iowa	143	117	185	279	263	240	5.8	4.8	7.5	11.4	10.8	9.9
Kansas	94	81	113	144	120	127	5.0	4.4	6.1	7.8	6.6	7.0
Kentucky	64	72	78	93	77	67	2.5	2.8	3.0	3.7	3.1	2.7
Louisiana	17	32	23	24	25	44	0.8	1.6	1.1	1.2	1.3	2.3
Maine	31	44	40	72	58	61	3.9	5.6	5.1	9.2	7.4	7.8
Maryland	25	31	28	58	63	63	1.5	1.9	1.8	3.7	4.1	4.1
Massachusetts	156	148	192	258	343	305	3.7	3.5	4.6	6.3	8.4	7.6
Michigan	251	219	300	458	386	375	5.3	4.7	6.6	10.4	9.0	9.0
Minnesota	127	116	195	278	283	234	5.0	4.6	7.7	11.1	11.4	9.5
Mississippi	18	23	12	15	20	22	0.9	1.2	0.6	0.8	1.0	1.2
Missouri	112	140	138	194	190	160	3.1	3.9	3.9	5.5	5.4	4.6
Montana	14	18	17	23	30	27	2.6	3.3	3.1	4.2	5.5	5.0
Nebraska	73	55	65	96	92	93	5.3	4.0	4.8	7.1	6.9	7.0
Nevada	4	(2)	(2)	(2)	(2)	(2)	4.4	(2)	(2)	(2)	(2)	(2)
New Hampshire	33	26	36	41	46	47	7.1	5.6	7.8	9.0	10.1	10.4
New Jersey	93	101	126	166	174	170	2.3	2.6	3.3	4.5	4.8	4.8
New Mexico	6	(2)	(2)	(2)	(2)	(2)	1.4	(2)	(2)	(2)	(2)	(2)
New York	364	398	500	647	671	594	2.9	3.3	4.2	5.5	5.8	5.2
North Carolina	43	43	59	56	54	37	1.4	1.4	2.0	1.9	1.9	1.3
North Dakota	25	23	41	36	37	35	3.7	3.4	6.1	5.4	5.6	5.3
Ohio	248	281	343	425	426	368	3.8	4.3	5.4	6.7	6.8	6.0
Oklahoma	45	48	(2)	(2)	(2)	(2)	1.9	2.1	(2)	(2)	(2)	(2)
Oregon	36	45	53	60	66	54	3.8	4.9	5.8	6.7	7.5	6.3
Pennsylvania	303	299	381	420	472	438	3.2	3.2	4.1	4.5	5.1	4.8
Rhode Island	19	26	23	54	37	46	2.8	3.9	3.5	8.2	5.7	7.2
South Carolina	20	28	28	32	29	20	1.2	1.6	1.6	1.9	1.7	1.2
Tennessee	40	45	60	73	78	76	1.5	1.8	2.4	2.9	3.1	3.1
Utah	11	8	16	23	27	21	2.2	1.6	3.3	4.7	5.6	4.4
Vermont	9	23	15	37	22	30	2.5	6.4	4.2	10.4	6.2	8.4
Virginia	44	51	57	62	70	66	1.8	2.1	2.4	2.6	3.0	2.8
Washington	49	51	85	111	95	109	3.2	3.3	5.6	7.5	6.5	7.5
West Virginia	69	47	59	59	57	(2)	4.0	2.8	3.6	3.6	3.5	(2)
Wisconsin	151	145	224	307	266	237	5.2	5.0	7.8	10.9	9.5	8.6
Wyoming	1	3	2	7	4	7	0.4	1.4	0.9	3.3	1.9	3.4

[1] Including District of Columbia.
[2] Not in registration area.

ALCOHOLISM AND CIRRHOSIS OF THE LIVER

Death rates from alcoholism and cirrhosis of the liver in recent years are of particular interest in view of war-time prohibition measures and later national prohibition.

In the registration States of 1910 there was a declining rate from alcoholism from 6.3 per 100,000 population in 1917 to 1.2 in 1920, with an increase to 4.7 in 1929; the corresponding rates for the States of 1900 were 6.4, 1.2, and 5.2; for the States of 1910 there was a declining rate from cirrhosis of the liver from 12.2 in 1917 to 7.6 in 1920, with an increase to 8.2 in 1929; the corresponding rates for the States of 1900 were 12.4, 7.7, and 8.1.

For the 46 States in the death registration area in 1929 the death rate from alcoholism was 3.7 per 100,000 population; but of these States only 17 had rates in excess of the total rate. Nevada had a rate of 26.6 per 100,000 population from this cause. Cirrhosis of the liver shows a rate of 7.2 per 100,000 population, but here again Nevada has an unusually high rate (11.1).

Table AR shows death rates for States; Table AS shows deaths and death rates from wood or denatured alcohol poisoning in the registration area; prior to 1927 these deaths were not separately tabulated; in 1927 there were 230 deaths from wood-alcohol poisoning and 59 from denatured-alcohol poisoning; in 1928 the corresponding numbers were 236 and 72 and in 1929, 204 and 47.

Table AR — DEATH RATE PER 100,000 ESTIMATED POPULATION FROM ALCOHOLISM

[Rates in *italics* are based on less than 5 deaths]

AREA	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1917	1910
The registration area [1]	3.7	4.0	4.0	3.9	3.6	3.2	3.2	2.6	1.8	1.0	5.2	5.4
Registration States of 1910 [2]	4.7	5.0	5.0	4.8	4.5	3.9	3.9	3.0	2.0	1.2	6.3	5.5
Registration States of 1900 [3]	5.2	5.3	5.4	5.3	5.1	4.5	4.3	3.3	1.9	1.2	6.4	5.6
Registration States [4]	3.7	4.1	4.0	3.9	3.6	3.1	3.2	2.6	1.8	1.0	5.2	5.5
Cities in registration States [4]	5.4	5.8	5.9	5.6	5.3	4.6	4.6	3.5	2.2	1.3	7.1	6.7
Rural part of registration States	2.3	2.6	2.4	2.4	2.1	1.9	2.0	1.8	1.4	0.7	3.5	4.1
Registration cities in non-registration States	3.0	2.5	4.2	4.0	3.6	3.6	2.6	3.4	2.6	1.9	5.7	4.7
All registration cities [4]	5.4	5.7	5.8	5.6	5.2	4.5	4.5	3.5	2.3	1.4	6.9	6.3
Alabama	1.8	2.1	1.1	1.8	0.9	(5)	(5)	(5)	(5)	(5)	(5)	(5)
White	1.7	1.6	1.2	1.6	1.1	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Colored	1.9	2.9	1.0	2.2	0.5	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Arizona	6.5	5.3	3.9	2.8	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Arkansas	1.8	1.7	1.9	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
White	1.8	1.7	2.0	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Colored	1.7	1.7	1.5	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
California	3.3	3.3	3.3	2.9	2.6	3.0	2.6	2.7	1.9	1.0	6.5	8.7
Colorado	2.8	2.6	2.6	2.4	1.8	3.0	3.8	4.3	3.3	0.7	2.3	7.4
Connecticut	5.5	5.8	5.3	4.4	3.9	4.3	3.9	2.0	1.6	1.0	9.6	7.7
Delaware	7.6	12.3	4.7	5.2	5.6	5.7	5.3	6.2	*1.8*	*0.9*	(5)	(5)
Florida	3.1	4.6	5.0	6.9	5.0	4.0	3.3	3.9	2.8	1.9	(5)	(5)
White	2.7	4.5	4.5	6.6	5.3	3.4	3.1	3.4	2.6	2.3	(5)	(5)
Colored	4.2	4.6	6.2	7.6	4.4	5.1	3.8	5.1	3.2	*1.2*	(5)	(5)
Georgia	2.0	2.1	(5)	(5)	(5)	1.8	1.9	2.6	(5)	(5)	(5)	(5)
White	1.9	2.1	(5)	(5)	(5)	1.9	1.8	2.4	(5)	(5)	(5)	(5)
Colored	2.3	2.1	(5)	(5)	(5)	1.7	2.0	2.9	(5)	(5)	(5)	(5)
Idaho	1.8	2.3	2.3	4.5	3.4	1.8	3.0	2.3	(5)	(5)	(5)	(5)
Illinois	3.2	4.9	5.6	4.7	4.2	3.4	4.1	3.0	1.9	0.7	(5)	(5)
Indiana	2.5	2.4	2.1	1.8	1.6	1.5	1.6	1.7	1.1	0.5	3.9	3.3
Iowa	2.6	2.5	2.2	2.1	1.4	1.2	1.6	(5)	(5)	(5)	(5)	(5)
Kansas	1.1	1.3	1.4	1.7	1.3	0.9	0.9	1.3	0.8	0.7	1.0	(5)
Kentucky	2.3	2.3	2.2	1.5	1.8	1.6	1.6	1.0	1.3	0.4	2.3	(5)
White	2.1	1.9	1.9	1.3	1.5	1.5	1.5	0.9	1.4	0.3	1.9	(5)
Colored	4.4	6.6	5.2	3.5	4.8	2.6	3.0	2.1	*0.9*	*1.3*	5.8	(5)

See footnotes at end of table.

Table AR—Continued DEATH RATE PER 100,000 ESTIMATED POPULATION FROM ALCOHOLISM

[Rates in *italics* are based on less than 5 deaths]

AREA	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1917	1910
Louisiana	1.9	2.5	2.0	1.7	1.5	1.2	1.2	1.2	1.0	0.5	(5)	(5)
White	1.8	2.6	2.4	1.9	1.7	1.2	1.4	1.2	1.4	0.6	(5)	(5)
Colored	1.9	2.2	1.3	1.5	1.2	1.4	0.8	1.1	*0.4*	*0.3*	(5)	(5)
Maine	3.0	3.5	2.2	2.5	2.8	2.3	1.7	2.2	2.1	1.3	3.0	2.8
Maryland	6.8	7.9	11.1	7.7	6.1	5.2	5.7	3.0	2.0	0.7	5.0	4.5
White	5.6	7.5	8.4	5.8	4.8	4.6	5.3	2.7	2.0	0.7	4.7	4.7
Colored	12.7	9.6	24.6	16.6	12.6	8.5	7.8	4.7	2.0	*0.8*	6.2	3.4
Massachusetts	7.1	6.1	6.3	6.6	7.5	6.7	6.7	5.9	3.2	1.8	8.1	6.4
Michigan	3.1	3.4	4.4	4.8	4.2	3.7	5.2	3.6	2.2	1.5	7.5	3.6
Minnesota	3.0	3.9	3.3	4.2	3.5	2.5	3.3	2.7	1.8	0.8	4.3	5.1
Mississippi	1.5	1.4	1.3	0.9	0.8	0.4	1.0	0.6	0.6	0.3	(5)	(5)
White	1.3	0.9	1.4	1.0	1.0	*0.4*	1.2	0.7	1.3	*0.3*	(5)	(5)
Colored	1.6	1.8	1.2	0.8	0.7	*0.4*	0.7	0.5	----	*0.3*	(5)	(5)
Missouri	3.0	3.9	3.1	3.2	2.6	2.9	2.8	2.3	1.0	0.4	2.8	(5)
Montana	6.7	8.9	10.7	5.0	7.6	2.8	4.6	4.0	3.5	1.8	24.6	14.7
Nebraska	2.1	2.7	1.5	1.4	1.9	1.5	1.8	0.9	1.1	0.5	(5)	(5)
Nevada	26.6	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
New Hampshire	3.2	3.5	4.1	3.1	4.2	3.8	5.5	5.1	2.7	1.8	5.5	5.8
New Jersey	3.8	4.1	4.3	4.6	4.5	3.8	3.9	3.2	1.5	0.9	5.2	6.0
New Mexico	3.3	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
New York	6.6	7.1	7.0	6.7	6.2	5.0	4.2	2.8	1.5	1.2	6.4	6.6
North Carolina	1.7	1.9	1.2	1.7	1.6	1.5	0.9	1.0	1.3	1.0	0.9	2.8
White	1.6	1.8	1.0	1.5	1.6	1.5	0.8	0.8	1.2	1.1	1.0	3.8
Colored	2.1	2.0	1.8	2.3	1.5	1.3	1.0	1.4	1.5	1.0	*0.5*	*0.8*
North Dakota	3.2	2.1	0.9	1.8	1.1	1.1	(5)	(5)	(5)	(5)	(5)	(5)
Ohio	4.2	4.6	3.4	3.6	2.3	2.1	2.3	2.7	2.1	1.2	7.4	4.0
Oklahoma	1.6	2.4	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
White	1.6	2.2	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Colored	2.3	3.9	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Oregon	4.4	2.6	2.3	2.8	2.4	2.4	1.8	3.0	2.6	1.6	(5)	(5)
Pennsylvania	4.9	5.6	5.8	5.2	5.4	4.3	4.3	2.9	2.2	1.2	6.8	4.1
Rhode Island	7.2	6.8	7.2	7.5	6.0	8.1	6.6	4.8	3.2	1.3	9.2	5.9
South Carolina	1.5	2.2	1.6	1.2	1.5	1.3	0.9	0.9	0.8	0.5	0.8	(5)
White	1.8	2.4	2.1	1.4	1.7	1.4	0.9	1.3	1.2	0.8	1.1	(5)
Colored	1.1	2.0	1.0	0.9	1.2	1.2	1.0	0.6	*0.4*	*0.1*	*0.5*	(5)
Tennessee	1.8	1.6	1.4	1.5	1.4	1.0	1.3	1.1	1.4	0.9	1.0	(5)
White	1.7	1.6	1.3	1.3	1.3	1.0	1.1	1.2	1.0	0.8	0.9	(5)
Colored	2.5	1.9	2.1	2.3	1.5	1.1	2.2	*0.7*	2.9	1.3	1.3	(5)
Utah	4.2	*0.8*	1.6	2.7	2.3	2.3	2.1	1.7	1.7	1.1	4.9	4.8
Vermont	3.9	3.6	2.2	3.1	2.5	2.8	3.7	3.7	1.7	1.4	3.4	3.9
Virginia	2.8	2.8	2.0	1.6	1.9	1.6	2.2	2.1	1.8	0.8	1.0	(5)
White	2.6	2.2	1.9	1.5	1.8	1.1	2.2	2.3	2.2	1.0	1.1	(5)
Colored	3.2	4.4	2.4	2.0	2.1	2.7	2.1	1.8	1.0	*0.1*	0.7	(5)
Washington	4.1	4.1	3.4	4.2	4.0	2.9	3.2	2.6	2.7	2.6	1.8	12.8
West Virginia	3.3	3.9	2.9	3.1	2.1	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Wisconsin	4.0	3.4	3.4	3.2	2.7	2.9	2.8	1.8	1.6	0.8	4.2	4.4
Wyoming	3.1	5.4	6.4	9.8	6.2	9.6	8.3	4.0	(5)	(5)	(5)	(5)

Table AR—Continued DEATH RATE PER 100,000 ESTIMATED POPULATION FROM CIRRHOSIS OF THE LIVER

[Rates in *italics* are based on less than 5 deaths]

AREA	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1917	1910
The registration area [1]	7.2	7.6	7.5	7.2	7.3	7.3	7.2	7.4	7.4	7.1	11.4	13.9
Registration States of 1910 [2]	8.2	8.6	8.3	8.0	8.0	8.0	7.8	7.9	7.9	7.6	12.2	13.3
Registration States of 1900 [3]	8.1	8.4	8.0	8.0	8.2	7.9	7.6	8.1	8.0	7.7	12.4	14.4
Registration States [4]	7.2	7.5	7.5	7.2	7.3	7.3	7.2	7.4	7.4	7.1	11.0	13.3
Cities in registration States [4]	9.5	10.0	9.5	9.0	9.0	9.1	8.7	8.8	8.6	8.2	14.0	16.1
Rural part of registration States	5.2	5.4	5.7	5.6	5.8	5.9	5.9	6.2	6.2	6.1	8.3	10.2
Registration cities in non-registration States	8.5	9.9	8.2	8.0	8.5	8.1	8.1	9.6	9.8	9.6	17.4	18.8
All registration cities [4]	9.5	10.0	9.4	8.9	9.0	9.0	8.7	8.8	8.7	8.2	14.4	16.6
Alabama	4.2	3.9	4.2	3.3	3.9	(5)	(5)	(5)	(5)	(5)	(5)	(5)
White	3.7	3.9	3.9	3.0	3.4	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Colored	5.0	4.1	4.9	3.8	4.8	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Arizona	4.4	4.1	5.4	5.5	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Arkansas	3.7	3.1	4.3	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
White	3.3	3.4	4.2	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Colored	5.0	2.3	4.4	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
California	10.5	10.9	10.6	10.5	9.2	9.8	9.1	9.8	9.4	9.4	15.1	18.4
Colorado	5.6	4.9	6.7	5.1	4.9	6.3	5.5	6.4	5.7	4.1	7.0	9.5
Connecticut	8.7	7.1	7.2	6.4	6.5	5.9	7.5	7.7	7.0	6.8	11.0	14.4
Delaware	5.1	5.1	4.3	6.0	9.1	11.3	5.3	7.9	8.0	5.4	(5)	(5)
Florida	9.1	10.8	9.2	6.5	8.2	8.2	9.5	9.8	8.4	7.1	(5)	(5)
White	8.7	10.4	7.4	6.4	6.7	6.8	8.1	7.8	5.9	6.4	(5)	(5)
Colored	9.9	11.8	13.3	6.8	11.4	11.2	12.3	14.1	13.3	8.4	(5)	(5)
Georgia	4.8	4.2	(5)	(5)	(5)	4.1	3.6	3.9	(5)	(5)	(5)	(5)
White	4.7	4.2	(5)	(5)	(5)	4.8	3.5	3.6	(5)	(5)	(5)	(5)
Colored	5.2	4.2	(5)	(6)	(5)	3.1	3.8	4.3	(5)	(5)	(5)	(5)

See footnotes at end of table.

Table AR—Continued DEATH RATE PER 100,000 ESTIMATED POPULATION FROM CIRRHOSIS OF THE LIVER

[Rates in *italics* are based on less than 5 deaths]

AREA	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1917	1910
Idaho	3.2	4.3	4.8	5.0	3.9	3.2	3.9	2.5	(5)	(5)	(5)	(5)
Illinois	9.2	10.0	10.0	9.2	9.9	8.9	10.0	9.7	8.3	8.6	(5)	(5)
Indiana	8.1	9.3	8.2	8.8	8.5	9.4	8.3	9.4	9.6	9.7	12.8	11.3
Iowa	5.0	5.7	5.9	5.6	5.5	5.1	4.9	(5)	(5)	(5)	(5)	(5)
Kansas	4.4	6.6	7.4	6.1	6.4	6.7	5.9	5.3	7.0	6.3	7.6	(5)
Kentucky	5.6	4.9	5.0	4.8	5.2	5.4	4.2	5.6	5.3	4.1	7.2	(5)
White	5.4	4.7	5.0	4.8	5.0	4.9	3.8	5.5	4.7	3.7	6.3	(5)
Colored	7.5	7.0	5.2	4.8	6.9	9.9	7.7	7.3	10.7	8.1	15.2	(5)
Louisiana	10.1	10.0	8.8	9.5	9.0	8.6	8.6	9.7	9.4	8.8	(5)	(5)
White	9.7	9.4	8.6	9.0	7.6	7.5	7.9	9.2	8.3	9.1	(5)	(5)
Colored	10.6	11.0	9.1	10.4	11.2	10.3	9.6	10.4	11.2	8.4	(5)	(5)
Maine	5.0	6.6	7.1	5.1	5.5	4.1	6.0	6.5	4.4	4.4	6.7	8.3
Maryland	5.0	6.2	5.6	6.1	6.7	6.8	6.7	7.0	6.2	6.2	11.4	9.6
White	5.4	6.9	5.8	6.5	7.2	7.5	7.1	7.6	6.4	6.3	11.9	10.0
Colored	3.3	2.9	4.8	4.1	4.6	3.5	5.1	4.4	5.2	6.1	8.7	7.7
Massachusetts	6.2	6.6	5.5	5.8	5.6	5.5	5.2	5.8	5.4	5.4	8.3	10.1
Michigan	7.4	8.3	7.4	7.8	8.3	6.8	7.6	7.0	7.5	8.3	10.9	12.2
Minnesota	6.8	6.4	5.8	6.6	5.0	5.6	5.8	5.0	6.1	4.8	6.9	6.6
Mississippi	4.3	5.0	6.5	5.3	3.8	5.5	4.7	3.9	4.1	4.9	(5)	(5)
White	4.3	4.5	7.7	4.5	4.2	5.8	4.2	4.0	2.9	4.1	(5)	(5)
Colored	4.3	5.5	5.2	6.0	3.5	5.3	5.2	3.7	5.3	5.7	(5)	(5)
Missouri	9.1	10.0	9.6	9.6	9.4	9.3	9.0	10.2	9.3	8.0	13.1	(5)
Montana	5.6	7.0	8.3	7.9	7.0	7.7	5.3	6.8	6.4	6.7	13.1	9.7
Nebraska	6.3	6.8	4.9	5.2	5.7	6.5	6.4	5.4	5.1	4.5	(5)	(5)
Nevada	11.1	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
New Hampshire	6.7	4.3	6.3	9.2	6.6	6.8	5.3	9.4	9.2	7.4	13.2	6.7
New Jersey	8.5	9.6	8.4	8.8	8.8	10.0	8.8	8.8	8.4	7.8	14.9	17.2
New Mexico	5.0	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
New York	9.0	9.2	9.2	8.8	9.3	9.1	8.2	9.1	8.9	8.3	14.4	18.2
North Carolina	3.1	3.9	3.6	3.2	3.5	3.3	3.6	4.0	3.9	3.7	4.1	9.9
White	3.0	3.5	3.2	3.1	2.9	3.2	3.7	4.1	3.9	3.3	3.6	11.5
Colored	3.4	4.8	4.5	3.3	4.8	3.5	3.5	3.7	3.8	4.7	5.3	7.0
North Dakota	3.1	3.4	3.7	2.7	2.9	3.0	(5)	(5)	(5)	(5)	(5)	(5)
Ohio	8.5	9.0	8.6	7.8	8.2	8.2	8.0	8.2	8.2	9.1	14.2	13.9
Oklahoma	3.8	2.8	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
White	3.7	2.8	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Colored	4.6	2.7	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Oregon	6.4	5.2	5.4	5.5	4.9	6.5	6.1	5.7	6.6	6.3	(5)	(5)
Pennsylvania	9.4	10.0	9.4	9.2	9.2	9.1	9.5	8.4	8.3	8.0	12.8	12.9
Rhode Island	7.0	5.5	5.9	7.2	5.4	7.3	8.1	5.0	9.4	6.2	11.4	14.0
South Carolina	3.7	2.5	2.8	2.6	2.5	3.6	2.3	3.4	2.8	2.7	2.6	(5)
White	4.0	2.2	2.9	2.2	2.5	3.5	2.1	3.1	2.4	1.9	3.2	(5)
Colored	3.4	2.9	2.5	3.0	2.5	3.6	2.5	3.8	3.2	3.4	2.1	(5)
Tennessee	3.9	4.2	3.7	4.0	3.8	2.7	2.9	3.4	4.2	4.0	5.5	(5)
White	3.4	3.7	3.5	2.9	3.0	2.3	2.8	2.7	3.7	3.5	4.9	(5)
Colored	6.1	6.8	5.3	9.0	7.5	4.5	3.3	6.5	6.1	6.0	7.7	(5)
Utah	4.0	3.8	4.5	3.5	2.5	3.8	6.0	4.5	5.5	3.5	5.1	4.8
Vermont	8.4	8.9	6.4	5.6	7.6	3.1	5.1	5.6	9.1	6.2	10.2	9.0
Virginia	4.8	4.2	5.3	4.1	5.6	5.5	5.3	5.3	4.9	4.4	5.5	(5)
White	3.8	3.4	4.5	2.7	4.4	4.8	4.1	4.6	4.1	3.6	5.4	(5)
Colored	7.8	6.2	7.4	7.7	8.7	7.3	8.4	6.9	6.6	6.4	5.8	(5)
Washington	5.3	4.6	4.6	4.5	6.0	5.8	4.4	4.3	5.4	4.2	5.4	6.5
West Virginia	3.5	4.0	2.9	3.4	3.1	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Wisconsin	7.9	9.2	8.8	7.1	7.0	7.7	7.4	7.4	6.9	7.1	11.2	11.0
Wyoming	4.5	6.4	5.1	6.1	5.7	5.8	4.4	5.0	(5)	(5)	(5)	(5)

[1] In continental United States.
[2] Excludes North Carolina; see Table A.
[3] See Table A.
[4] Including District of Columbia.
[5] Not in registration area.
[6] Includes only municipalities having a population of 1,000 or more in 1900.

Table AS

YEAR	DEATHS FROM WOOD OR DENATURED ALCOHOL POISONING IN THE REGISTRATION AREA [1]		YEAR	DEATHS FROM WOOD OR DENATURED ALCOHOL POISONING IN THE REGISTRATION AREA [1]	
	Number	Rate per 100,000 estimated population		Number	Rate per 100,000 estimated population
1929	251	0.2	1924	180	0.2
1928	308	0.3	1923	143	0.1
1927	289	0.3	1922	201	0.2
1926	221	0.2	1921	194	0.2
1925	182	0.2	1920	359	0.4

[1] In continental United States.

DISEASES OF THE HEART

The number of deaths in 1929 from diseases of the heart, which includes titles 87 to 90, was 245,244, corresponding to a rate of 210.8 per 100,000 population, and constituting 17.7 per cent of the deaths from all causes.

In comparing figures, it must be remembered that heart diseases affect those persons who have reached "middle life," and that crude death rates should be used with caution and considered only in connection with the age distribution of the population.

The greatest increases among the States in the 10-year period from 1920 to 1929 were for Wisconsin (from 131.6 to 211.8), Connecticut (171.5 to 250.3), New York (from 211.9 to 290.5), Rhode Island (182.1 to 260.5), and Pennsylvania (160.8 to 236.2); 5 other States which showed increases of more than 70 over this period are Montana, New Jersey, Indiana, Illinois, and Louisiana. Table AT shows rates for States and large cities.

Table AT

AREA	DEATH RATE FROM DISEASES OF THE HEART PER 100,000 ESTIMATED POPULATION [Rates of 200 or more in bold-faced type]		
	1929	1928	1920
The registration area [1]	210.8	208.2	159.3
Registration States [2]	211.6	208.8	159.7
Cities in registration States [2]	247.7	246.2	177.9
Rural part of registration States	181.1	177.4	142.5
Registration cities in nonregistration States	141.0	147.6	141.1
All registration cities [2]	245.3	243.9	176.6
Alabama	142.1	141.4	(3)
White	116.0	119.3	(3)
Colored	188.7	180.3	(3)
Arizona	117.5	121.5	(3)
Arkansas	107.7	104.9	(3)
White	99.5	96.9	(3)
Colored	131.0	127.6	(3)
California	245.5	247.8	199.5
Colorado	172.5	182.6	122.3
Connecticut	250.3	242.8	171.5
Delaware	242.8	268.1	174.7
Florida	177.3	182.9	113.3
White	174.8	183.0	119.6
Colored	183.4	182.5	105.6
Georgia	142.7	142.2	(3)
White	118.7	117.1	(3)
Colored	183.4	183.8	(3)
Idaho	153.1	140.7	(3)
Illinois	233.3	238.0	161.9
Indiana	238.9	235.3	166.6
Iowa	182.1	174.1	(3)
Kansas	171.3	182.3	128.7
Kentucky	158.1	156.2	99.6
White	139.7	138.8	87.9
Colored	350.9	336.6	210.0
Louisiana	190.7	181.5	119.6
White	154.8	151.6	103.4
Colored	251.3	231.7	146.3
Maine	275.3	265.6	213.4
Maryland	242.8	237.7	181.7
White	236.3	229.1	171.5
Colored	274.6	279.6	232.5
Massachusetts	274.3	267.8	215.9
Michigan	218.6	218.6	176.1
Minnesota	169.7	172.0	124.6
Mississippi	125.3	123.6	93.2
White	117.3	118.3	75.9
Colored	133.2	128.6	110.1
Missouri	205.0	202.4	136.0
Montana	169.2	160.1	94.6
Nebraska	159.9	171.6	107.6
Nevada	183.2	(3)	(3)
New Hampshire	299.8	297.3	240.2
New Jersey	252.3	242.0	178.5
New Mexico	91.7	(3)	(3)
New York	290.5	281.1	211.9
North Carolina	150.9	142.1	101.7
White	138.3	132.9	94.1
Colored	181.0	163.9	120.8
North Dakota	117.3	101.8	(3)
Ohio	226.7	223.4	160.6
Oklahoma	90.3	82.0	(3)
White	88.4	79.9	(3)
Colored	105.4	99.5	(3)
Oregon	226.3	216.3	168.1
Pennsylvania	236.2	237.8	160.8
Rhode Island	260.5	247.3	182.1
South Carolina	172.9	165.2	109.0
White	138.2	151.3	104.0
Colored	213.4	181.1	113.0
Tennessee	135.2	133.8	96.1
White	114.6	112.1	82.5
Colored	227.1	229.6	154.4
Utah	166.2	143.6	118.3
Vermont	304.1	272.3	259.1
Virginia	196.3	198.4	138.1
White	169.8	169.9	121.1
Colored	267.8	273.8	176.7
Washington	197.9	198.3	132.8
West Virginia	124.9	117.1	(3)
Wisconsin	211.8	199.5	131.6
Wyoming	116.9	112.6	(3)
CITIES OF 100,000 POPULATION OR MORE IN 1920			
Akron	157.5	160.2	109.3
Albany	394.8	391.2	256.9
Atlanta	214.9	218.7	147.5
White	160.2	166.6	125.6
Colored	324.9	324.5	195.3
Baltimore	265.6	272.2	194.0
White	257.8	261.0	177.5
Colored	302.4	325.8	287.3
Birmingham	161.1	194.2	153.8
White	134.5	150.1	118.0
Colored	204.1	265.4	209.3
Boston	311.6	319.5	249.4
Bridgeport	250.5	235.3	139.9
Buffalo	296.9	294.3	195.3
Cambridge	292.9	308.9	223.0
Camden	247.2	240.9	187.2
Chicago	231.2	250.3	176.4
Cincinnati	282.0	305.7	210.3
Cleveland	213.0	192.0	120.8
Columbus	257.5	260.1	161.1
Dallas	133.8	139.5	110.2
White	130.0	139.0	101.8
Colored	155.6	142.3	157.8
Dayton	234.0	206.4	149.1
Denver	229.7	241.8	161.6
Des Moines	188.1	181.7	(3)
Detroit	177.5	183.4	126.8
Fall River	244.7	226.4	145.6
Fort Worth	118.9	147.4	(3)
White	117.7	143.9	(3)
Colored	126.6	169.2	(3)
Grand Rapids	236.8	225.1	175.0
Hartford	307.1	277.5	199.6
Houston	122.5	119.4	110.2
White	112.8	119.5	104.5
Colored	157.0	119.4	128.0
Indianapolis	289.1	292.3	190.5
White	268.4	279.6	181.0
Colored	440.3	386.1	266.8
Jersey City	275.9	255.5	184.9
Kansas City, Kans	182.3	203.6	134.8
White	167.6	194.0	120.8
Colored	258.1	253.4	217.9
Kansas City, Mo	196.6	208.6	199.3
Los Angeles	221.8	218.6	200.1
Louisville	310.6	273.9	183.1
White	282.1	242.0	158.1
Colored	467.8	450.6	305.5
Lowell	305.1	282.2	172.9
Memphis	208.8	216.5	138.3
White	162.8	190.5	131.1
Colored	283.4	258.8	150.1
Milwaukee	207.5	202.3	132.7
Minneapolis	168.8	168.9	142.8
Nashville	241.9	260.5	201.0
White	204.2	200.9	152.5
Colored	338.7	412.1	314.1
Newark, N. J	273.2	253.2	183.0
New Bedford	238.5	220.9	162.3
New Haven	260.1	250.3	186.4
New Orleans	349.7	357.2	226.8
White	292.0	305.7	200.0
Colored	496.1	489.0	301.8
New York	264.9	257.4	186.4
Bronx Borough	236.4	231.9	149.6
Brooklyn Borough	253.0	252.1	199.1
Manhattan Borough	311.4	293.4	191.4
Queens Borough	222.7	214.9	155.0
Richmond Borough	397.3	354.5	241.2
Norfolk	265.1	283.2	163.5
White	194.0	213.0	135.0
Colored	401.9	416.8	210.9
Oakland	280.5	266.4	213.6
Omaha	215.7	237.9	152.6
Paterson	219.1	208.6	176.5
Philadelphia	287.7	293.9	206.0
Pittsburgh	225.7	234.0	146.6
Portland, Oreg	240.0	224.5	177.4
Providence	255.3	242.9	203.1
Reading	256.9	293.0	173.2
Richmond	271.3	250.3	177.7
White	235.7	214.4	174.3
Colored	357.6	336.3	185.0
Rochester	298.0	264.0	195.1
St. Louis	291.3	295.2	177.5
St. Paul	183.0	200.5	121.8
Salt Lake City	201.2	183.9	140.1
San Antonio	166.1	150.8	107.4
San Francisco	253.1	284.0	231.4
Scranton	284.6	261.1	138.3
Seattle	223.5	217.9	141.3
Spokane	187.8	240.3	159.4
Springfield, Mass	237.2	235.6	178.4
Syracuse	290.1	290.3	248.5
Toledo	280.9	273.6	160.0
Trenton	321.8	310.6	211.7
Washington, D. C	334.0	331.5	210.0
White	300.3	298.8	202.3
Colored	424.3	419.8	232.6
Wilmington, Del	237.7	224.9	140.9
Worcester	246.2	263.2	248.7
Yonkers	204.4	208.1	139.4
Youngstown	147.3	193.7	92.2

[1] In continental United States.
[2] Including District of Columbia.
[3] Not in registration area.

See footnotes at end of table.

In 1929, 19 States had rates above 200 per 100,000 population. The lowest rates were for Arkansas (107.7), Wyoming (116.9), North Dakota (117.3), and Arizona (117.5).

Of the cities of 100,000 population or more in 1920, the following showed the greatest increases in the 10-year period, 1920 to 1929: Scranton (from 138.3 to 284.6), Albany (from 256.9 to 394.8), and Lowell (from 172.9 to 305.1). Only 2 cities—Kansas City, Mo., and Worcester—showed decreases for this period. Albany had the highest rate (394.8) in 1929.

In 1929 the highest rate (350.9) shown for the colored in any State was for Kentucky, and the lowest (105.4) was for Oklahoma.

PNEUMONIA (ALL FORMS)

In 1929, all forms of pneumonia caused 106,597 deaths, of which 57,547 were due to lobar pneumonia, 43,690 to broncho-pneumonia, and 5,360 to pneumonia (unspecified). The death rate was 91.6 per 100,000 population as compared with 98.2 in 1928.

Of the 44 States which show data for these two years, 34 had lower rates in 1929.

The highest rates in 1929 were for Maryland (132.4) and Arizona and Rhode Island (130.8 each); the lowest were for Kansas (57.5) and Nebraska (59.5). Table AU shows rates for States and large cities.

Table AU — AREA	DEATH RATE FROM PNEUMONIA (ALL FORMS) PER 100,000 ESTIMATED POPULATION [Rates of 200 or more in boldfaced type]		
	1929	1928	1920
The registration area [1]	91.6	98.2	137.3
Registration States [2]	91.6	98.1	136.8
Cities in registration States [4]	112.2	121.7	168.5
Rural part of registration States	74.1	78.3	107.0
Registration cities in nonregistration States	98.1	102.3	163.7
All registration cities [2]	111.9	121.3	168.3
Alabama	85.5	97.7	(3)
White	71.3	83.4	(3)
Colored	110.8	122.9	(3)
Arizona	130.8	139.4	(3)
Arkansas	80.8	84.8	(3)
White	76.4	80.6	(3)
Colored	93.2	96.9	(3)
California	77.3	82.9	100.1
Colorado	102.5	124.5	176.7
Connecticut	92.1	93.4	156.0
Delaware	125.6	100.5	178.8
Florida	60.7	75.2	79.0
White	49.7	63.3	71.6
Colored	86.8	103.1	96.6
Georgia	77.9	93.6	(3)
White	62.2	76.7	(3)
Colored	104.6	121.5	(3)
Idaho	61.9	68.4	(3)
Illinois	81.4	101.9	133.5
Indiana	85.9	92.5	133.6
Iowa	65.1	69.7	(3)
Kansas	57.5	67.3	97.4
Kentucky	95.0	97.2	121.5
White	88.7	88.0	110.3
Colored	161.3	192.2	227.5
Louisiana	83.7	94.2	107.7
White	62.2	72.3	92.8
Colored	120.0	131.0	132.3
Maine	100.3	86.4	151.8
Maryland	132.4	127.9	153.2
White	107.5	103.6	133.2
Colored	254.2	246.5	252.5
Massachusetts	113.5	106.7	156.3
Michigan	89.5	96.7	151.8
Minnesota	74.9	77.2	79.2
Mississippi	79.1	90.1	102.2
White	71.0	72.6	81.5
Colored	87.2	107.2	122.4
Missouri	103.7	111.8	163.9
Montana	81.9	84.9	105.1
Nebraska	59.5	71.4	85.7
Nevada	108.8	(3)	(3)
New Hampshire	99.6	91.9	130.6
New Jersey	102.3	103.5	153.7
New Mexico	121.3	(3)	(3)
New York	113.9	118.2	159.5
North Carolina	86.8	91.2	101.4
White	79.7	80.8	87.4
Colored	103.9	115.7	135.4
North Dakota	62.5	69.8	(3)
Ohio	90.4	96.4	136.0
Oklahoma	89.1	87.4	(3)
White	84.4	82.9	(3)
Colored	126.8	123.8	(3)
Oregon	69.8	74.6	107.5
Pennsylvania	106.3	122.0	181.9
Rhode Island	130.8	104.7	162.9
South Carolina	87.6	102.6	110.5
White	66.7	80.5	87.6
Colored	111.9	127.9	131.5
Tennessee	92.5	101.3	116.9
White	78.7	86.5	100.5
Colored	154.0	167.1	187.5
Utah	79.4	93.8	126.3
Vermont	103.3	96.3	152.2
Virginia	88.8	84.2	103.8
White	67.7	65.5	81.7
Colored	145.6	133.5	154.7
Washington	62.4	64.6	93.7
West Virginia	77.3	71.9	(3)
Wisconsin	74.9	86.8	112.9
Wyoming	60.0	74.9	(3)
CITIES OF 100,000 POPULATION OR MORE IN 1920			
Akron	90.4	127.5	239.5
Albany	140.1	119.2	143.8
Atlanta	114.2	146.9	191.3
White	64.7	93.3	114.1
Colored	213.9	255.9	359.3
Baltimore	178.7	171.3	185.4
White	141.5	135.9	160.8
Colored	353.7	341.1	325.3
Birmingham	140.2	164.1	186.1
White	86.1	115.2	119.8
Colored	227.8	243.1	288.9
Boston	173.0	168.9	198.2
Bridgeport	121.5	99.2	162.1
Buffalo	135.3	119.4	147.8
Cambridge	133.2	132.8	169.3
Camden	166.2	176.7	218.2
Chicago	93.8	131.5	160.3
Cincinnati	145.5	152.7	130.6
Cleveland	124.9	119.4	154.7
Columbus	91.4	88.6	146.9
Dallas	84.6	74.4	117.6
White	68.5	49.0	101.0
Colored	176.7	219.0	210.4
Dayton	82.0	77.8	122.0
Denver	121.2	145.5	264.7
Des Moines	79.2	88.0	(3)
Detroit	113.9	128.8	233.2
Fall River	120.2	102.4	159.7
Fort Worth	99.1	99.5	(3)
White	89.0	80.4	(3)
Colored	162.8	219.5	(3)
Grand Rapids	57.0	60.2	119.6
Hartford	112.2	111.5	220.4
Houston	78.3	90.7	114.4
White	65.4	75.5	89.8
Colored	124.6	144.6	190.6
Indianapolis	113.4	140.1	179.5
White	90.1	124.9	158.6
Colored	283.5	251.9	346.2
Jersey City	145.9	168.7	193.0
Kansas City, Kans.	120.5	134.6	185.0
White	111.4	125.7	174.9
Colored	167.0	181.0	245.1
Kansas City, Mo.	133.4	146.6	247.5
Los Angeles	72.6	81.3	81.6
Louisville	140.2	155.4	151.8
White	121.1	125.0	120.3
Colored	245.5	323.1	305.5
Lowell	135.8	115.8	194.3
Memphis	149.9	152.6	221.1
White	117.2	103.2	146.8
Colored	203.0	232.8	343.8
Milwaukee	95.3	114.9	170.3
Minneapolis	101.8	107.5	106.1
Nashville	141.8	137.2	181.6
White	128.9	105.3	138.1
Colored	175.2	218.5	283.3
Newark, N. J.	127.0	130.5	177.7
New Bedford	121.9	82.4	191.2
New Haven	140.8	150.6	181.5
New Orleans	141.8	154.5	185.0
White	89.8	108.0	127.1
Colored	273.8	273.6	347.6
New York	121.8	135.3	183.8
Bronx Borough	95.3	91.5	136.7
Brooklyn Borough	115.6	127.2	180.4
Manhattan Borough	159.7	186.3	212.4
Queens Borough	93.0	105.4	145.5
Richmond Borough	162.9	145.5	157.7
Norfolk	142.9	136.7	140.9
White	63.9	63.3	86.3
Colored	294.7	276.4	231.7
Oakland	82.0	81.5	109.3
Omaha	104.5	115.1	167.6
Paterson	127.2	116.6	154.4
Philadelphia	111.0	147.5	192.6
Pittsburgh	202.3	242.6	341.5
Portland, Oreg.	90.1	89.6	125.2
Providence	164.8	127.0	196.4
CITIES OF 100,000 POPULATION OR MORE IN 1920—continued			
Reading	82.9	89.5	150.1
Richmond	120.8	117.1	183.5
White	82.2	79.0	100.7
Colored	214.6	208.5	364.5
Rochester	94.8	98.8	104.6
St. Louis	162.5	166.3	212.6
St. Paul	86.6	95.7	105.7
Salt Lake City	84.4	90.1	153.5
San Antonio	121.5	150.3	118.9
San Francisco	81.4	84.9	119.5
Scranton	123.8	143.2	206.4
Seattle	66.6	63.9	97.2
Spokane	130.4	121.9	148.0
Springfield, Mass.	109.2	94.2	130.2
Syracuse	125.0	127.3	216.8
Toledo	92.4	106.9	126.1
Trenton	138.1	112.5	190.8
Washington, D. C.	141.7	121.2	185.9
White	95.2	85.9	129.5
Colored	266.6	216.9	351.5
Wilmington, Del.	157.2	94.2	215.5
Worcester	137.0	150.5	196.1
Yonkers	99.9	125.8	134.5
Youngstown	158.4	151.4	267.6

[1] In continental United States.
[2] Including District of Columbia.
[3] Not in registration area.
[4] Capillary bronchitis is excluded for 1920.

NOTE.—Capillary bronchitis is excluded for 1920.

Among the 68 large cities in 1929 the following had the highest rates: Pittsburgh (202.3), Baltimore (178.7 and Boston (173.0); the lowest rates were for Grand Rapids (57.0), Seattle (66.6), and Los Angeles (72.6). Forty of these sixty-eight cities had lower rates in 1929.

The highest rate shown for the colored in any State was 254.2 for Maryland, and the lowest was 86.8 for Florida.

DIARRHEA AND ENTERITIS (UNDER 2 YEARS)

In the registration area in 1929 diarrhea and enteritis was the cause of death of 20,788 children under 2 years of age, corresponding to a rate of 17.9 per 100,000 population at all ages, as compared with 20.7 in 1928. The great difference which exists between the rates of the various States and cities certainly shows that many are still too high; for example, among the States the rates ranged from 97.9 for Arizona, to 2.5 for Oregon, and among the cities of 100,000 population or more in 1920, from 90.1 for San Antonio to 1.3 for Minneapolis.

Table AV shows rates for States and large cities.

Table AV — AREA	DEATH RATE FROM DIARRHEA AND ENTERITIS (UNDER 2 YEARS) PER 100,000 ESTIMATED POPULATION AT ALL AGES [Rates of 100 or more in boldfaced type]		
	1929	1928	1920
The registration area [1]	17.9	20.7	43.9
Registration States [2]	17.6	20.4	43.3
Cities in registration States [2]	15.5	18.4	52.2
Rural part of registration States	19.4	22.0	35.0
Registration cities in nonregistration States	41.1	53.2	80.5
All registration cities [2]	16.1	19.2	53.2
Alabama	26.3	34.1	(3)
White	26.6	36.8	(3)
Colored	25.7	29.3	(3)

See footnotes at end of table

See footnotes at end of table.

Table AV—Continued

AREA	DEATH RATE FROM DIARRHEA AND ENTERITIS (UNDER 2 YEARS) PER 100,000 ESTIMATED POPULATION AT ALL AGES [Rates of 100 or more in bold-faced type]		
	1929	1928	1920
Arizona	97.9	110.7	(3)
Arkansas	21.7	29.6	(3)
White	21.6	29.4	(3)
Colored	21.9	29.9	(3)
California	15.3	15.8	33.8
Colorado	34.7	26.4	44.7
Connecticut	15.8	8.5	52.5
Delaware	30.8	29.7	69.7
Florida	14.9	22.3	40.8
White	12.2	18.2	38.6
Colored	21.2	32.0	45.0
Georgia	19.0	25.4	(3)
White	16.8	24.1	(3)
Colored	22.8	27.7	(3)
Idaho	8.3	14.5	(3)
Illinois	12.2	17.2	54.0
Indiana	18.3	20.3	39.5
Iowa	4.5	7.2	(3)
Kansas	10.0	16.6	30.6
Kentucky	33.5	37.8	36.0
White	33.4	37.5	35.7
Colored	35.3	40.8	38.6
Louisiana	25.4	25.9	38.2
White	19.0	21.1	34.9
Colored	36.3	33.8	43.2
Maine	20.9	15.0	52.6
Maryland	23.5	27.3	81.2
White	19.2	22.1	73.3
Colored	44.4	52.6	120.1
Massachusetts	10.3	13.5	47.5
Michigan	16.1	16.9	47.2
Minnesota	5.3	7.8	21.0
Mississippi	23.6	29.3	32.1
White	20.6	26.5	31.7
Colored	26.6	32.0	32.4
Missouri	13.6	18.6	31.4
Montana	10.6	9.6	22.4
Nebraska	7.3	9.9	20.7
Nevada	12.2	(3)	(3)
New Hampshire	7.5	9.3	43.9
New Jersey	12.6	15.4	52.8
New Mexico	90.0	(3)	(3)
New York	12.7	14.5	45.6
North Carolina	31.1	41.9	54.0
White	26.8	35.2	50.8
Colored	41.5	57.8	61.4
North Dakota	14.9	10.7	(3)
Ohio	13.1	14.7	31.9
Oklahoma	15.7	20.2	(3)
White	14.4	19.8	(3)
Colored	26.4	23.5	(3)
Oregon	2.5	5.9	10.6
Pennsylvania	20.3	22.5	63.1
Rhode Island	8.2	13.5	44.7
South Carolina	35.0	44.8	67.0
White	30.8	41.4	59.3
Colored	40.0	48.7	74.4
Tennessee	24.9	34.2	30.6
White	24.8	35.8	29.8
Colored	25.6	26.8	33.8
Utah	9.5	8.6	26.1
Vermont	11.7	9.5	35.4
Virginia	22.2	27.7	41.0
White	17.6	19.8	32.5
Colored	34.8	48.5	60.9
Washington	4.7	5.4	12.1
West Virginia	58.0	50.6	(3)
Wisconsin	11.8	12.4	28.2
Wyoming	11.6	13.6	(3)
CITIES OF 100,000 POPULATION OR MORE IN 1920			
Akron	8.7	18.9	21.9
Albany	19.0	12.0	18.4
Atlanta	19.5	29.2	44.3
White	14.1	22.9	40.2
Colored	30.6	41.9	53.1
Baltimore	17.0	23.2	89.7
White	15.6	19.2	84.4
Colored	23.5	42.4	119.6
Birmingham	24.0	34.1	47.1
White	16.6	36.2	43.2
Colored	36.1	30.8	53.0
Boston	16.9	27.2	51.5
Bridgeport	12.3	8.9	60.5
Buffalo	18.3	27.4	91.8
Cambridge	15.9	13.3	60.1
Camden	22.8	39.7	72.1
Chicago	10.2	15.1	84.7
Cincinnati	19.4	25.5	31.5
Cleveland	9.2	9.7	53.3
Columbus	14.9	22.9	25.1
Dallas	16.1	16.0	38.6
White	13.9	14.4	35.4
Colored	29.0	24.6	56.7
Dayton	16.2	18.2	25.2
Denver	14.4	21.6	22.1
Des Moines	5.0	5.7	(3)
Detroit	19.3	21.0	65.6
Fall River	21.6	25.8	153.0
Fort Worth	16.7	16.4	(3)
White	17.9	15.3	(3)
Colored	9.0	22.9	(3)
Grand Rapids	7.8	13.4	64.1
Hartford	35.8	16.9	64.3
Houston	18.0	30.2	33.3
White	19.4	29.7	33.9
Colored	12.9	31.9	31.3
Indianapolis	27.2	23.7	53.1
White	25.2	21.8	51.6
Colored	41.5	37.7	65.3
Jersey City	22.5	30.6	88.0
Kansas City, Kans	17.3	27.4	63.0
White	13.8	26.7	57.5
Colored	35.4	31.0	95.3
Kansas City, Mo	11.9	13.7	68.6
Los Angeles	10.1	11.9	43.0
Louisville	22.8	32.6	38.9
White	20.0	31.9	35.2
Colored	38.1	36.1	56.7
Lowell	24.6	38.9	124.8
Memphis	14.1	24.3	42.0
White	7.9	17.6	45.0
Colored	24.3	35.1	37.1
Milwaukee	23.0	22.2	50.4
Minneapolis	1.3	4.9	13.8
Nashville	27.5	30.8	47.9
White	25.4	35.1	44.4
Colored	32.7	19.9	56.1
Newark, N. J	14.8	20.3	58.4
New Bedford	10.6	14.9	126.7
New Haven	10.5	6.8	50.4
New Orleans	26.0	33.1	44.0
White	12.9	23.0	39.6
Colored	59.3	59.0	56.5
New York	13.5	16.2	47.4
Bronx Borough	8.2	8.8	25.3
Brooklyn Borough	13.1	14.5	49.6
Manhattan Borough	20.9	26.3	57.3
Queens Borough	7.1	9.8	27.1
Richmond Borough	14.8	14.5	45.5
Norfolk	24.5	22.7	37.4
White	9.3	6.9	16.7
Colored	53.6	52.7	71.8
Oakland	2.9	5.1	19.6
Omaha	8.9	9.5	32.7
Paterson	9.4	9.4	39.0
Philadelphia	14.0	18.4	61.4
Pittsburgh	14.6	18.1	76.9
Portland, Oreg	2.7	3.4	9.2
Providence	6.7	19.2	42.4
Reading	24.3	23.5	75.0
Richmond	15.9	19.9	39.5
White	8.5	10.2	28.8
Colored	33.9	43.2	62.9
Rochester	8.9	9.6	48.8
St. Louis	12.7	15.4	27.6
St. Paul	3.0	4.9	17.3
Salt Lake City	13.7	6.6	35.2
San Antonio	90.1	126.6	160.2
San Francisco	1.9	2.0	14.8
Scranton	25.2	33.7	70.3
Seattle	1.4	2.5	8.8
Spokane	4.3	4.4	16.2
Springfield, Mass	3.4	6.8	41.3
Syracuse	11.6	13.7	77.2
Toledo	17.0	12.3	46.5
Trenton	17.1	32.6	71.1
Washington, D. C	19.2	14.6	32.7
White	12.5	8.9	22.9
Colored	37.3	30.2	61.7
Wilmington, Del	35.6	22.6	79.1
Worcester	9.8	13.0	48.2
Yonkers	11.4	8.5	52.0
Youngstown	13.7	12.6	67.5

[1] In continental United States.
[2] Including District of Columbia.
[3] Not in registration area.

NOTE.—Includes ulcer of the duodenum for 1920.

ACUTE AND CHRONIC NEPHRITIS

In the registration area in 1929 the number of deaths from acute and chronic nephritis was 106,056, corresponding to a crude rate of 91.2 per 100,000 population, as compared with 95.2 in 1928. Of these deaths, 5,361 were due to acute nephritis and 100,695 to chronic nephritis.

Of the 44 States in the area for 1928 and 1929, only 8 had higher rates in 1929; the highest were for Maryland (146.3) and Delaware (142.9); the lowest were for North Dakota (39.1) and Wyoming (43.9).

Of the 68 major cities, 19 show increases for 1929, the greatest (15.3) being for Fall River (from 117.9 to 133.2). Of the 49 cities with decreases, Kansas City, Mo., had the greatest (from 170.1 to 132.7). The highest rates in 1929 were for New Orleans (199.3) and St. Louis (178.5); the lowest were for Minneapolis (48.0), Detroit (49.3), and Akron (50.1). Of 13 States shown by color, 4—Kentucky, Maryland, South Carolina, and Virginia—had for the colored, rates of 150 or more.

Table AW shows rates for States and large cities.

Table AW

AREA	DEATH RATE FROM ACUTE AND CHRONIC NEPHRITIS PER 100,000 ESTIMATED POPULATION [Rates of 150 or more in bold-faced type]		
	1929	1928	1920
The registration area [1]	91.2	95.2	89.2
Registration States [2]	91.3	95.4	88.6
Cities in registration States [2]	100.7	106.9	100.3
Rural part of registration States	83.3	85.7	77.7
Registration cities in nonregistration States	81.0	80.4	122.7
All registration cities [2]	100.3	106.2	101.0
Alabama	90.3	92.0	(3)
White	78.0	77.2	(3)
Colored	112.3	118.4	(3)
Arizona	49.7	53.6	(3)
Arkansas	68.9	72.8	(3)
White	60.4	63.0	(3)
Colored	93.2	100.6	(3)
California	84.5	88.1	92.8
Colorado	79.4	85.8	76.8
Connecticut	82.4	89.1	88.3
Delaware	142.9	149.3	126.0
Florida	113.1	124.8	94.9
White	97.6	113.9	93.9
Colored	149.8	150.2	96.9
Georgia	116.1	117.8	(3)
White	100.9	99.3	(3)
Colored	141.8	148.4	(3)
Idaho	61.3	66.4	(3)
Illinois	109.0	116.8	90.6
Indiana	112.4	117.0	105.5
Iowa	66.4	66.5	(3)
Kansas	82.3	87.7	82.2
Kentucky	91.9	95.4	78.8
White	81.4	83.1	71.2
Colored	201.9	222.5	149.8
Louisiana	107.1	108.9	86.6
White	89.5	93.1	75.2
Colored	136.8	135.3	104.5
Maine	103.7	110.7	111.6
Maryland	146.3	144.6	139.7
White	138.1	134.6	129.7
Colored	186.6	193.9	189.1
Massachusetts	79.0	84.3	75.7
Michigan	62.9	67.9	69.2
Minnesota	53.9	56.4	66.2
Mississippi	111.4	113.0	82.8
White	88.9	88.4	69.3
Colored	133.6	136.9	95.1
Missouri	122.9	132.4	98.2
Montana	68.0	61.7	49.8
Nebraska	67.2	65.2	52.1
Nevada	79.9	(3)	(3)
New Hampshire	114.5	102.5	100.6
New Jersey	100.1	105.1	105.0
New Mexico	57.6	(3)	(3)
New York	92.3	95.0	110.0
North Carolina	102.2	96.8	74.4
White	88.3	86.1	68.7
Colored	135.2	122.1	87.6
North Dakota	39.1	44.7	(3)
Ohio	79.8	82.2	76.3
Oklahoma	47.4	48.7	(3)
White	45.4	46.6	(3)
Colored	63.6	66.2	(3)
Oregon	79.8	78.3	65.2
Pennsylvania	104.8	111.9	98.9
Rhode Island	107.9	119.3	96.6
South Carolina	131.9	131.4	84.1
White	111.6	113.0	78.7
Colored	155.6	152.3	89.2
Tennessee	72.0	79.1	65.4
White	62.8	67.8	54.5
Colored	112.6	129.3	111.4
Utah	63.0	72.1	67.0
Vermont	123.9	105.2	110.8
Virginia	114.3	119.5	90.8
White	97.4	103.6	82.9
Colored	159.6	161.6	109.5
Washington	68.9	71.9	61.8
West Virginia	70.0	77.4	(3)
Wisconsin	67.8	74.0	61.8
Wyoming	43.9	52.7	(3)
CITIES OF 100,000 POPULATION OR MORE IN 1920			
Akron	50.1	35.7	35.3
Albany	136.9	149.6	163.1
Atlanta	154.0	159.2	158.8
White	125.4	128.8	147.8
Colored	211.7	221.0	182.8

See footnotes at end of table.

Table AW—Contd. DEATH RATE FROM ACUTE AND CHRONIC NEPHRITIS PER 100,000 ESTIMATED POPULATION

[Rates of 150 or more in bold-faced type]

AREA	1929	1928	1920
CITIES OF 100,000 POPULATION OR MORE IN 1920—continued			
Baltimore	149.1	152.5	144.7
White	138.9	140.1	134.1
Colored	196.8	211.8	204.8
Birmingham	98.1	88.6	96.3
White	88.0	66.5	76.6
Colored	114.4	124.2	127.0
Boston	80.8	83.7	61.1
Bridgeport	78.5	77.3	78.6
Buffalo	105.8	112.5	113.9
Cambridge	72.3	66.4	80.1
Camden	117.3	117.5	136.6
Chicago	115.9	127.1	96.7
Cincinnati	140.6	144.1	121.6
Cleveland	57.7	69.8	73.6
Columbus	88.6	95.6	79.1
Dallas	79.9	65.0	96.2
White	71.7	60.6	77.2
Colored	126.7	90.3	202.3
Dayton	82.5	72.6	73.6
Denver	107.5	109.7	95.7
Des Moines	71.4	78.0	(3)
Detroit	49.3	55.7	50.8
Fall River	133.2	117.9	99.8
Fort Worth	73.1	72.5	(3)
White	63.9	59.2	(3)
Colored	131.2	155.5	(3)
Grand Rapids	56.4	66.9	99.4
Hartford	90.6	102.7	135.7
Houston	86.5	95.1	103.3
White	77.2	90.2	98.1
Colored	119.8	112.7	119.5
Indianapolis	107.3	136.7	112.8
White	100.5	119.8	109.9
Colored	156.7	261.3	136.2
Jersey City	95.8	96.3	101.7
Kansas City, Kans.	141.9	141.3	125.0
White	104.5	116.8	95.5
Colored	334.0	268.9	299.6
Kansas City, Mo.	132.7	170.1	110.3
Los Angeles	88.3	95.5	100.5
Louisville	133.7	132.6	127.1
White	115.7	109.2	119.3
Colored	232.8	261.4	165.1
Lowell	51.2	60.3	74.0
Memphis	107.6	126.3	165.1
White	99.9	122.4	135.0
Colored	120.0	132.6	214.7
Milwaukee	64.6	67.6	68.5
Minneapolis	48.0	48.8	68.2
Nashville	125.5	128.8	131.2
White	86.2	75.1	96.1
Colored	226.6	265.7	213.1
Newark, N. J.	84.9	104.7	102.7
New Bedford	68.0	63.1	68.7
New Haven	82.4	97.8	90.4
New Orleans	199.3	217.2	172.0
White	178.3	192.4	146.5
Colored	252.7	280.8	243.4
New York	77.6	81.8	106.4
Bronx Borough	36.9	44.9	86.5
Brooklyn Borough	78.7	84.2	119.8
Manhattan Borough	95.3	95.5	99.6
Queens Borough	83.2	88.3	102.2
Richmond Borough	128.2	108.5	151.0
Norfolk	104.7	125.4	99.1
White	87.1	117.5	103.0
Colored	138.4	140.4	92.7
Oakland	77.4	70.1	89.3
Omaha	85.7	75.6	61.2
Paterson	97.6	122.4	92.6
Philadelphia	142.9	153.9	142.0
Pittsburgh	95.5	109.1	80.4
Portland, Oreg.	87.7	87.2	72.6
Providence	121.5	135.8	104.1
Reading	124.4	119.4	141.7
Richmond	151.6	160.8	139.4
White	146.5	145.6	144.7
Colored	163.7	197.3	127.7
Rochester	85.6	97.6	122.1
St. Louis	178.5	190.3	136.1
St. Paul	62.1	55.4	106.1
Salt Lake City	90.1	104.8	92.3
San Antonio	81.3	80.2	81.3
San Francisco	138.7	143.2	106.6
Scranton	87.4	105.3	76.1
Seattle	63.0	70.6	67.0
Spokane	116.5	108.8	85.0
Springfield, Mass.	112.5	120.2	132.5
Syracuse	84.0	94.0	97.4
Toledo	63.2	65.8	78.8
Trenton	104.8	115.0	138.1
Washington, D. C.	140.9	140.5	110.5
White	120.7	115.9	92.3
Colored	195.0	206.8	163.7
Wilmington, Del.	124.5	126.1	109.1
Worcester	106.6	133.9	61.5
Yonkers	56.0	69.9	82.5
Youngstown	53.5	56.2	39.0

[1] In continental United States.
[2] Including District of Columbia.
[3] Not in registration area.

PUERPERAL CAUSES

In 1929 the death rate from puerperal causes per 1,000 live births was 7.0, or one-tenth higher than the rate (6.9) in 1928. This increase is so slight that it has little weight in settling the question as to whether puerperal causes of death are an increasing or decreasing danger to the women of the United States.

In 1929 there were 6 States in the birth registration area, with rates of 9 or more from all puerperal causes per 1,000 live births. South Carolina had a rate of 11.4; and the other States were Alabama, Louisiana, Florida, Georgia, and Arkansas. The lowest rates appeared for Minnesota (4.3) and Utah (4.9).

Among the cities of 100,000 population or more in 1920 in the birth registration area, the following had the highest rates in 1929: Memphis (16.0), Nashville (14.7), and Birmingham (14.4). The lowest rates were for Oakland (3.1), Jersey City (4.5), and Hartford (4.6).

Table AX gives death rates from puerperal causes per 1,000 live births, for the States and large cities in the birth registration area.

DIAGRAM 7.—ADJUSTED DEATH RATES FROM PUERPERAL CAUSES PER 1,000 LIVE BIRTHS, BY COUNTRY OF BIRTH OF MOTHER FOR WHITE, AND ALSO FOR TOTAL WHITE AND FOR TOTAL COLORED IN THE UNITED STATES IN THE BIRTH REGISTRATION AREA: 1929

[Rates are shown in Table AZ]

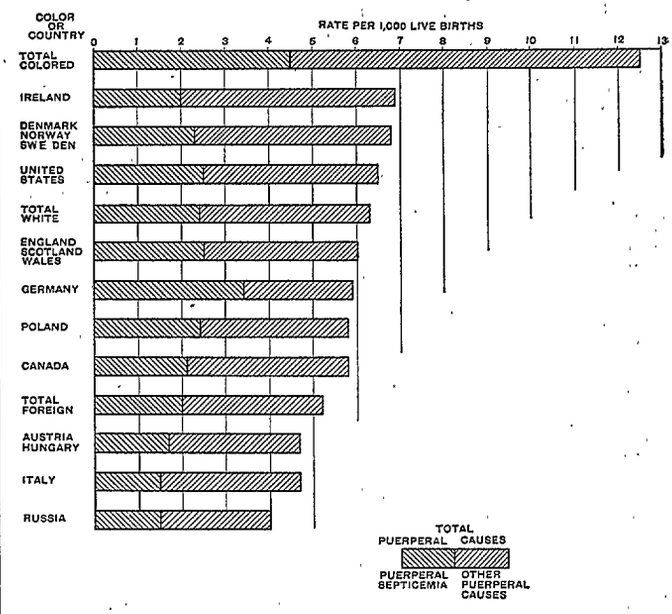


Table AX DEATH RATE FROM PUERPERAL CAUSES PER 1,000 LIVE BIRTHS

[Rates in *italics* are based on less than 5 deaths]

AREA	All puerperal causes			Puerperal septicemia			Other puerperal causes		
	1929	1928	1920	1929	1928	1920	1929	1928	1920
The birth registration area [1]	7.0	6.9	8.0	2.6	2.5	2.7	4.3	4.4	5.3
White	6.3	6.3	7.6	2.4	2.3	2.6	3.9	4.0	5.0
Colored	12.0	12.1	12.8	4.4	4.2	4.0	7.6	7.9	8.8
Cities in registration area [2]	7.8	7.8	8.6	3.3	3.1	3.2	4.5	4.6	5.4
White	7.3	7.2	8.2	3.1	2.9	3.0	4.3	4.3	5.2
Colored	13.5	13.9	15.1	6.0	5.9	6.2	7.5	8.0	8.9
Rural part of registration area	6.2	6.2	7.4	2.0	2.0	2.2	4.1	4.2	5.2
White	5.3	5.4	6.9	1.8	1.7	2.1	3.6	3.7	4.8
Colored	11.2	11.2	11.7	3.6	3.3	2.9	7.6	7.8	8.8
Alabama	9.9	9.4	(3)	3.3	2.9	(3)	6.5	6.6	(3)
White	7.9	7.6	(3)	2.4	2.4	(3)	5.5	5.2	(3)
Colored	13.5	12.8	(3)	5.1	3.8	(3)	8.4	9.0	(3)
Arizona	7.8	7.7	(3)	3.8	3.9	(3)	4.1	3.8	(3)
Arkansas	9.1	8.8	(3)	3.4	2.9	(3)	5.7	5.9	(3)
White	7.4	7.0	(3)	2.4	2.2	(3)	5.0	4.8	(3)
Colored	15.0	15.1	(3)	6.7	5.3	(3)	8.3	9.8	(3)
California	5.7	6.1	7.7	2.4	2.5	2.6	3.3	3.6	5.1
Colorado	8.6	9.6	(4)	4.0	4.3	(4)	4.7	5.3	(4)
Connecticut	5.4	5.3	6.8	1.9	1.7	2.2	3.5	3.6	4.6
Delaware	6.3	5.6	(4)	1.4	3.0	(4)	4.9	2.6	(4)
Florida	9.5	10.1	(4)	3.1	3.3	(4)	6.4	6.8	(4)
White	7.5	9.1	(4)	2.0	2.5	(4)	5.6	6.5	(4)
Colored	13.7	12.5	(4)	5.6	5.0	(4)	8.1	7.4	(4)
Georgia	9.3	10.7	(3)	2.7	3.0	(3)	6.5	7.7	(3)
White	7.5	8.5	(3)	2.2	2.3	(3)	5.4	6.2	(3)
Colored	12.0	14.4	(3)	3.6	4.2	(3)	8.4	10.2	(3)

See footnotes at end of table.

Table AX—Contd. DEATH RATE FROM PUERPERAL CAUSES PER 1,000 LIVE BIRTHS

[Rates in *italics* are based on less than 5 deaths]

AREA	All puerperal causes			Puerperal septicemia			Other puerperal causes		
	1929	1928	1920	1929	1928	1920	1929	1928	1920
Idaho	6.1	6.8	(3)	3.0	3.0	(3)	3.2	3.9	(3)
Illinois	6.8	5.7	(4)	2.7	2.2	(4)	4.1	3.5	(4)
Indiana	7.0	6.2	8.7	2.8	2.6	4.0	4.2	3.6	4.7
Iowa	5.6	4.8	(3)	2.1	1.8	(3)	3.5	3.0	(3)
Kansas	6.8	7.7	8.4	3.0	3.0	3.5	3.8	4.7	5.0
Kentucky	6.6	6.0	6.4	2.8	2.3	2.8	3.8	3.7	3.7
White	6.1	5.5	6.0	2.5	2.0	2.5	3.6	3.5	3.5
Colored	14.1	12.5	13.0	8.2	6.5	7.0	5.9	6.0	6.0
Louisiana	9.9	11.4	(4)	3.7	4.5	(4)	6.3	6.9	(4)
White	8.0	9.0	(4)	2.8	3.5	(4)	5.2	5.4	(4)
Colored	13.0	15.4	(4)	5.0	6.1	(4)	7.9	9.3	(4)
Maine	7.2	7.4	8.5	2.1	1.6	1.6	5.1	5.8	6.9
Maryland	5.5	6.5	7.6	2.1	2.2	2.4	3.4	4.3	5.2
White	4.9	5.6	6.6	1.8	1.9	1.8	3.1	3.7	4.8
Colored	7.8	10.0	11.8	3.3	3.3	5.0	4.5	6.7	6.8
Massachusetts	6.7	6.4	7.5	2.4	2.0	2.4	4.3	4.4	5.1
Michigan	6.6	6.6	9.3	2.8	2.7	3.4	3.8	4.0	5.9
Minnesota	4.3	5.7	7.9	1.8	2.1	2.9	2.5	3.6	5.0
Mississippi	8.9	9.4	(4)	3.0	3.0	(4)	5.9	6.5	(4)
White	7.0	7.6	(4)	2.3	2.1	(4)	4.7	5.5	(4)
Colored	10.6	11.2	(4)	3.6	3.8	(4)	7.0	7.4	(4)
Missouri	7.3	7.0	(4)	3.5	3.0	(4)	3.8	3.9	(4)
Montana	8.4	7.5	(4)	4.2	2.8	(4)	4.2	4.7	(4)
Nebraska	6.1	6.0	7.1	3.3	2.5	2.5	2.8	3.5	4.7
Nevada	6.3	(2)	(3)	3.9	(3)	(3)	*2.3*	(3)	(3)
New Hampshire	7.5	6.3	7.1	1.6	1.5	1.3	5.9	4.8	5.8
New Jersey	5.5	5.9	(4)	2.2	2.6	(4)	3.3	3.4	(4)
New Mexico	8.7	(2)	(3)	3.9	(3)	(3)	4.8	(3)	(3)
New York	5.6	5.9	6.9	2.0	2.1	2.3	3.6	3.8	4.6
North Carolina	8.4	7.8	10.0	1.9	1.8	2.1	6.5	6.1	7.9
White	7.2	6.7	8.6	1.6	1.4	1.7	5.5	5.3	6.9
Colored	11.2	10.5	13.2	2.6	2.6	3.1	8.6	7.9	10.1
North Dakota	5.5	5.7	(3)	2.2	2.1	(3)	3.3	3.7	(3)
Ohio	6.7	6.4	8.0	3.0	2.8	3.4	3.7	3.6	4.5
Oklahoma	8.2	7.1	(3)	3.1	3.0	(3)	5.1	4.2	(3)
White	7.8	6.4	(3)	2.9	2.5	(3)	4.8	3.8	(3)
Colored	15.8	19.4	(3)	6.0	9.5	(3)	9.8	9.9	(3)
Oregon	5.9	6.1	9.4	2.2	2.6	3.3	3.7	3.5	6.1
Pennsylvania	6.5	6.1	7.8	2.7	2.4	2.7	3.8	3.7	5.0
Rhode Island	7.9	6.0	(4)	3.5	1.8	(4)	4.4	4.2	(4)
South Carolina	11.4	10.9	12.2	3.1	2.8	2.8	8.3	8.0	9.4
White	9.0	8.8	9.0	2.2	2.4	1.8	6.8	6.4	7.1
Colored	13.8	12.9	15.4	3.9	3.3	3.7	9.9	9.6	11.7
Tennessee	8.7	8.9	(4)	3.3	3.2	(4)	5.4	5.7	(4)
White	7.5	7.6	(4)	2.8	2.6	(4)	4.7	5.0	(4)
Colored	15.1	15.3	(4)	6.2	6.3	(4)	9.0	9.0	(4)
Utah	4.9	4.9	7.9	1.3	1.6	2.0	3.6	3.2	5.9
Vermont	7.7	5.8	7.0	2.5	2.0	1.9	5.2	3.8	5.1
Virginia	7.1	7.5	8.6	2.4	2.5	2.3	4.7	5.0	6.4
White	5.2	5.9	7.5	1.5	1.9	1.9	3.7	4.0	5.6
Colored	11.6	11.4	11.1	4.4	4.0	3.1	7.2	7.4	8.0
Washington	6.2	7.2	9.2	2.8	3.4	2.3	3.4	3.8	6.9
West Virginia	5.8	5.7	(3)	2.3	1.9	(3)	3.5	3.7	(3)
Wisconsin	5.1	5.8	6.7	2.1	1.8	2.1	3.1	4.0	4.6
Wyoming	6.3	6.5	(3)	2.3	2.4	(3)	4.1	4.0	(3)
CITIES OF 100,000 POPULATION OR MORE IN 1920									
Akron	9.0	7.5	12.6	5.7	3.9	7.0	3.4	3.5	5.6
Albany	4.7	7.1	3.1	*1.6*	1.9	*0.4*	3.2	5.3	2.6
Atlanta	9.6	10.4	(4)	3.3	4.9	(4)	6.3	5.5	(4)
White	10.3	9.8	(4)	2.4	4.6	(4)	7.9	5.2	(4)
Colored	8.3	11.8	(4)	5.0	5.6	(4)	3.3	6.2	(4)
Baltimore	5.8	6.8	7.6	2.2	2.1	2.8	3.6	4.7	4.8
White	5.2	6.0	6.8	2.0	2.0	2.1	3.2	4.0	4.7
Colored	8.0	9.9	11.5	3.1	2.7	6.3	4.9	7.2	5.2
Birmingham	14.4	12.2	(4)	5.7	4.8	(4)	8.7	7.4	(4)
White	14.3	10.8	(4)	3.9	3.1	(4)	10.3	7.7	(4)
Colored	14.6	14.2	(4)	8.5	7.3	(4)	6.1	6.9	(4)
Boston	7.1	7.2	9.5	2.8	2.3	3.6	4.3	5.0	5.8
Bridgeport	6.2	6.2	7.2	2.0	1.6	2.4	4.3	4.6	4.8
Buffalo	7.9	7.5	7.1	2.8	2.7	2.3	5.0	4.8	4.8
Cambridge	6.2	6.6	7.4	2.3	*1.1*	2.1	3.9	5.5	5.3
Camden	7.1	11.9	(4)	3.4	6.6	(4)	3.7	5.3	(4)
Chicago	6.5	5.6	(4)	2.7	2.3	(4)	3.8	3.3	(4)
Cincinnati	8.4	8.1	9.6	4.4	4.3	4.4	4.0	3.8	5.2
Cleveland	6.7	6.1	6.8	2.8	2.9	3.4	3.9	3.2	3.5
Columbus	7.9	7.9	10.0	3.0	3.3	3.6	4.9	4.6	6.4
Dayton	11.2	9.1	8.9	5.4	4.4	3.7	5.7	4.7	5.2
Denver	9.6	12.2	(4)	4.6	5.1	(4)	5.0	7.1	(4)
Des Moines	7.1	2.6	(3)	3.9	*0.4*	(3)	3.2	2.2	(3)
Detroit	7.1	7.0	9.4	3.5	3.2	3.6	3.5	3.8	5.9
Fall River	8.4	3.7	7.4	3.5	1.8	1.7	4.9	1.8	5.7
Grand Rapids	5.8	8.3	8.0	2.6	4.0	2.2	3.2	4.3	5.8
Hartford	4.6	5.5	10.4	2.2	1.7	3.8	2.4	3.8	6.6

See footnotes at end of table.

Table AX—Contd. DEATH RATE FROM PUERPERAL CAUSES PER 1,000 LIVE BIRTHS

[Rates in *italics* are based on less than 5 deaths]

AREA	All puerperal causes			Puerperal septicemia			Other puerperal causes		
	1929	1928	1920	1929	1928	1920	1929	1928	1920
CITIES OF 100,000 POPULATION OR MORE IN 1920—continued									
Indianapolis	9.2	10.0	9.6	3.3	4.5	5.3	5.9	5.4	4.4
White	8.9	9.0	8.7	3.6	4.5	4.6	5.3	4.5	4.1
Colored	11.2	16.5	17.2	*1.1*	*4.7*	10.6	10.1	11.8	6.6
Jersey City	4.5	6.7	(4)	2.3	3.7	(4)	2.2	3.0	(4)
Kansas City, Kans	5.8	9.3	8.9	2.2	4.2	4.0	3.6	5.1	4.9
White	4.5	7.3	7.4	2.5	3.9	3.4	*2.0*	3.4	3.9
Colored	*16.5*	22.2	23.1	------	*6.3*	*9.3*	*16.5*	15.9	*13.9*
Kansas City, Mo	8.5	9.8	(4)	5.3	4.9	(4)	3.2	4.9	(4)
Los Angeles	6.4	6.5	8.1	3.3	3.1	3.3	3.1	3.5	4.8
Louisville	6.4	7.3	9.3	3.5	3.6	4.4	3.0	3.7	4.9
White	6.4	6.1	7.9	3.2	2.4	3.1	3.2	3.7	4.8
Colored	6.4	16.0	20.1	*5.1*	12.0	14.6	*1.3*	*4.0*	*5.6*
Lowell	9.7	5.1	8.2	3.0	*0.9*	1.6	6.6	4.1	6.7
Memphis	16.0	16.5	(4)	6.1	7.9	(4)	9.9	8.6	(4)
White	15.2	14.5	(4)	6.6	8.0	(4)	8.7	6.5	(4)
Colored	17.4	20.2	(4)	5.2	7.8	(4)	12.3	12.4	(4)
Milwaukee	5.2	6.4	8.1	2.3	2.5	3.4	2.9	3.9	4.7
Minneapolis	4.8	6.8	8.1	2.0	2.6	3.7	2.8	4.2	4.4
Nashville	14.7	12.1	(4)	9.0	5.0	(4)	5.7	7.2	(4)
White	12.9	11.5	(4)	8.0	3.3	(4)	4.8	8.2	(4)
Colored	20.3	14.3	(4)	11.9	10.4	(4)	8.4	*8.9*	(4)
Newark, N. J	6.4	6.1	(4)	2.7	2.8	(4)	3.7	3.4	(4)
New Bedford	6.9	6.7	5.1	3.0	*1.7*	2.9	3.9	5.0	2.3
New Haven	7.7	6.7	5.2	2.7	3.3	2.6	5.0	3.3	2.6
New Orleans	11.6	14.0	(4)	5.5	6.8	(4)	6.1	7.2	(4)
White	10.0	12.6	(4)	4.5	5.9	(4)	5.5	6.7	(4)
Colored	14.8	16.9	(4)	7.5	8.6	(4)	7.2	8.3	(4)
New York	5.2	5.4	6.5	1.8	2.1	2.3	3.4	3.3	4.2
Norfolk	7.4	13.3	10.8	4.8	6.7	3.1	2.6	6.7	7.7
White	4.0	9.2	7.6	3.4	5.2	*1.6*	*0.7*	3.9	6.0
Colored	13.7	20.6	16.6	7.5	9.2	5.8	6.2	11.4	10.7
Oakland	3.1	6.4	6.8	2.1	2.2	1.4	*1.0*	4.2	5.3
Omaha	7.9	9.3	9.3	4.2	4.1	2.9	3.7	5.2	6.4
Paterson	7.4	6.0	(4)	2.3	2.3	(4)	5.0	3.7	(4)
Philadelphia	7.4	6.6	7.6	2.8	2.7	2.7	4.6	3.9	4.9
Pittsburgh	8.5	9.2	12.0	3.7	4.4	5.9	4.8	4.8	6.1
Portland, Oreg	5.7	5.2	7.1	2.1	3.1	2.5	3.6	2.0	4.6
Providence	10.1	7.4	(4)	5.2	2.4	(4)	5.0	5.1	(4)
Reading	9.1	6.3	9.3	5.1	3.4	3.5	4.0	2.9	5.8
Richmond	9.7	11.3	13.3	3.9	4.1	4.8	5.8	7.3	8.6
White	8.0	5.8	10.0	3.0	2.5	3.6	5.1	3.3	6.4
Colored	13.1	21.8	20.0	5.7	7.0	7.2	7.4	14.8	12.9
Rochester	5.3	8.6	6.4	1.9	4.2	1.9	3.4	4.4	4.5
St. Louis	6.2	6.1	(4)	3.7	2.8	(4)	2.5	3.2	(4)
St. Paul	5.0	7.2	8.7	2.3	3.5	2.7	2.7	3.7	6.0
Salt Lake City	6.1	6.0	11.4	1.8	2.7	2.4	4.3	3.3	9.0
San Francisco	6.5	5.5	9.3	2.3	2.1	3.0	4.2	3.4	6.3
Scranton	9.8	8.1	12.5	4.7	2.7	3.0	5.1	5.4	9.5
Seattle	4.8	8.4	9.2	1.9	4.0	3.6	2.9	4.4	5.7
Spokane	7.0	6.3	11.9	3.5	3.4	3.3	3.5	2.9	8.6
Springfield, Mass	6.9	9.0	4.4	4.3	3.0	1.8	2.6	6.0	2.6
Syracuse	6.6	6.0	9.3	2.6	2.3	1.7	4.0	3.7	7.6
Toledo	9.5	10.2	10.5	5.1	4.1	4.9	4.4	6.1	5.6
Trenton	8.8	9.3	(4)	3.7	4.3	(4)	5.2	5.0	(4)
Washington, D. C	7.0	8.5	8.8	2.5	3.4	2.8	4.5	5.1	6.0
White	6.0	7.2	6.6	2.2	3.1	1.9	3.8	4.1	4.7
Colored	8.9	11.4	14.4	3.1	3.9	5.2	5.8	7.5	9.2
Wilmington, Del	8.3	7.0	(4)	2.3	5.1	(4)	6.0	*1.9*	(4)
Worcester	8.8	10.0	10.6	3.5	3.5	2.7	5.3	6.5	7.9
Yonkers	5.9	4.4	6.3	2.7	3.1	*0.8*	3.2	*1.3*	*5.4*
Youngstown	8.8	9.4	9.4	3.6	4.2	5.6	5.2	5.3	3.8

[1] In continental United States; see Bureau of the Census, Birth, Stillbirth, and Infant Mortality Statistics, 1929, Table A.
[2] Including District of Columbia.
[3] In neither birth nor death registration areas.
[4] Not in birth area.

The rates for mothers under 20 years of age were considerably higher than the rates for mothers 20 to 29, and a partial explanation, at least, is the comparatively large number of illegitimate children involved and the lack of care so common in such cases.

For each year from 1917 to 1929, the rates from puerperal causes were higher for mothers aged 30 to 39 than for mothers aged 20 to 29, and higher for mothers aged 40 years and over than for mothers aged 30 to 39 years. These figures certainly point to the conclusion

that childbearing becomes more and more dangerous as women grow older.

Tables AY and AZ throw considerable light on these questions and are well worth careful study.

Table AY DEATH RATE FROM PUERPERAL CAUSES, BY AGE OF MOTHER, PER 1,000 LIVE BIRTHS, IN THE BIRTH REGISTRATION AREA[1]

CAUSE OF DEATH AND YEAR	All ages		10 to 19 years	20 to 29 years	30 to 39 years	40 years and over
	Adjusted rate [2]	Crude rate				
All puerperal causes:						
1929	7.0	7.0	6.8	5.3	9.1	14.4
1928	6.9	6.9	7.2	5.3	8.7	14.7
1927	6.5	6.5	6.4	5.0	8.1	14.0
1926	6.5	6.6	6.4	5.0	8.3	13.6
1925	6.4	6.5	6.5	5.0	8.1	13.1
1924	6.5	6.6	6.9	5.0	8.3	13.5
1923	6.6	6.7	6.6	5.2	8.2	13.9
1922	6.6	6.6	6.8	5.2	8.3	13.3
1921	6.8	6.8	6.9	5.3	8.5	13.7
1920	8.0	8.0	7.7	6.4	9.9	14.8
1919	7.3	7.4	8.0	5.9	8.9	13.7
1918	9.1	9.2	9.4	7.9	10.7	14.1
1917	6.6	6.6	6.9	5.2	8.3	12.3

[1] In continental United States; see Bureau of the Census, Birth, Stillbirth, and Infant Mortality Statistics, 1929, Table A.

[2] The "adjusted" death rate is the rate at all ages which would have resulted from the rates for the specified age groups if the age constitution of the mothers of live births had been identical with that of the mothers of the standard million live births of 1917. (See Table BB.) The rates for specified ages are based on deaths per 1,000 live births to mothers at corresponding ages.

Table AY—Continued DEATH RATE FROM PUERPERAL CAUSES, BY AGE OF MOTHER, PER 1,000 LIVE BIRTHS, IN THE BIRTH REGISTRATION AREA[1]

CAUSE OF DEATH AND YEAR	All ages		10 to 19 years	20 to 29 years	30 to 39 years	40 years and over
	Adjusted rate [2]	Crude rate				
Puerperal septicemia:						
1929	2.6	2.6	2.8	2.2	3.1	4.1
1928	2.5	2.5	2.7	2.1	2.9	3.9
1927	2.5	2.5	2.8	2.1	2.9	4.1
1926	2.4	2.4	2.6	2.1	2.8	3.6
1925	2.4	2.4	2.5	2.2	2.7	3.5
1924	2.4	2.4	2.7	2.0	2.9	3.9
1923	2.5	2.5	2.7	2.2	2.8	3.9
1922	2.4	2.4	2.4	2.1	2.7	3.8
1921	2.7	2.7	2.8	2.3	3.2	4.5
1920	2.7	2.7	2.8	2.3	3.1	4.2
1919	2.4	2.5	2.9	2.1	2.7	4.0
1918	2.6	2.5	2.8	2.2	3.0	3.7
1917	2.7	2.7	3.0	2.4	3.2	4.0
Other puerperal causes:						
1929	4.4	4.3	4.0	3.1	6.0	10.3
1928	4.4	4.4	4.6	3.2	5.8	10.8
1927	4.0	4.0	3.7	2.9	5.3	9.9
1926	4.1	4.1	3.8	3.0	5.5	9.9
1925	4.0	4.0	4.0	2.9	5.3	9.5
1924	4.1	4.1	4.1	3.0	5.4	9.6
1923	4.1	4.1	3.9	3.0	5.4	9.9
1922	4.2	4.2	4.4	3.1	5.6	9.5
1921	4.1	4.1	4.1	3.0	5.4	9.2
1920	5.3	5.3	5.0	4.1	6.9	10.6
1919	4.9	4.9	5.1	3.8	6.2	9.7
1918	6.6	6.6	6.7	5.7	7.7	10.3
1917	3.9	3.9	4.0	2.8	5.1	8.3

Table AZ DEATH RATE FROM PUERPERAL CAUSES, BY AGE OF MOTHER, PER 1,000 LIVE BIRTHS

[Rates in *italics* are based on less than 5 deaths]

CAUSE OF DEATH, COLOR, AND COUNTRY OF BIRTH	All ages				Under 15 years		15 to 19 years		20 to 24 years		25 to 29 years		30 to 34 years		35 to 39 years		40 to 44 years		45 years and over	
	Adjusted rate [1]		Crude rate																	
	1929	1928	1929	1928	1929	1928	1929	1928	1929	1928	1929	1928	1929	1928	1929	1928	1929	1928	1929	1928
The birth registration area [2]—																				
All puerperal causes	7.0	6.9	7.0	6.9	21.5	20.8	6.7	7.1	5.0	4.9	5.7	5.7	7.9	7.5	10.8	10.6	13.9	14.2	19.7	19.6
Puerperal septicemia	2.6	2.5	2.6	2.5	8.2	6.6	2.8	2.6	2.2	2.1	2.3	2.2	2.8	2.7	3.6	3.3	4.1	3.7	4.7	5.7
Other puerperal causes	4.4	4.4	4.3	4.4	13.3	14.2	3.9	4.5	2.8	2.8	3.4	3.5	5.1	4.8	7.2	7.4	9.8	10.5	15.0	13.9
Total whites: [3]																				
All puerperal causes	6.3	6.3	6.3	6.3	17.4	14.0	5.6	6.0	4.4	4.4	5.2	5.2	7.4	6.8	10.1	9.9	13.2	13.3	17.4	18.7
Puerperal septicemia	2.4	2.3	2.4	2.3	6.6	7.0	2.4	2.3	2.0	1.9	2.1	2.0	2.6	2.5	3.4	3.0	3.9	3.5	4.4	5.7
Other puerperal causes	3.9	4.0	3.9	4.0	10.8	7.0	3.2	3.7	2.5	2.5	3.1	3.2	4.7	4.4	6.7	6.9	9.3	9.8	13.1	13.0
United States—																				
All puerperal causes	6.5	6.3	6.3	6.2	17.9	14.4	5.6	6.1	4.5	4.5	5.4	5.2	7.4	6.9	10.3	9.8	13.7	13.7	18.9	20.1
Puerperal septicemia	2.5	2.3	2.4	2.3	6.8	7.2	2.4	2.3	2.0	1.9	2.2	2.0	2.6	2.5	3.3	2.9	4.1	3.7	4.7	6.8
Other puerperal causes	4.0	4.0	3.9	3.9	11.1	7.2	3.2	3.7	2.5	2.6	3.2	3.2	4.8	4.4	6.9	6.9	9.6	10.0	14.2	13.3
Total foreign—																				
All puerperal causes	5.2	5.4	6.0	6.3	(4)	(4)	3.9	4.0	3.4	3.3	4.0	4.6	6.6	6.4	9.2	9.7	11.7	11.8	12.9	15.3
Puerperal septicemia	2.0	2.0	2.2	2.2	(4)	(4)	1.4	1.5	1.5	1.5	1.6	2.0	2.5	2.5	3.3	3.0	3.2	3.0	3.0	2.9
Other puerperal causes	3.3	3.4	3.8	4.0	(4)	(4)	2.5	2.5	1.9	1.8	2.4	2.7	4.1	4.0	5.8	6.7	8.5	8.9	9.9	12.4
Austria, Hungary—																				
All puerperal causes	4.7	4.1	6.0	5.4	------	(4)	*2.0*	*2.9*	3.2	1.7	3.1	3.5	7.9	5.2	6.3	8.8	11.5	8.4	20.6	22.5
Puerperal septicemia	1.7	1.9	2.3	2.3	------	(4)	(4)	*1.4*	*0.5*	*0.9*	1.5	2.0	3.8	2.9	2.0	3.2	4.3	*1.6*	(4)	(4)
Other puerperal causes	3.0	2.2	3.7	3.1	------	(4)	*2.0*	*1.4*	2.7	*0.9*	1.5	1.4	4.1	2.3	4.3	5.6	7.2	6.8	20.6	22.5
Canada—																				
All puerperal causes	5.8	7.9	6.0	8.2	(4)	(4)	3.3	6.4	2.9	5.3	5.4	6.4	9.0	9.6	7.3	11.7	14.0	19.4	*14.1*	*18.9*
Puerperal septicemia	2.1	2.7	2.2	2.8	(4)	(4)	*1.1*	*2.1*	1.6	2.4	1.9	2.1	3.2	3.1	2.7	3.9	2.3	5.2	(4)	*6.6*
Other puerperal causes	3.6	5.1	3.8	5.3	(4)	(4)	*2.2*	4.3	1.2	2.9	3.5	4.3	5.8	6.5	4.6	7.8	11.7	14.2	*14.1*	*13.2*
Denmark, Norway, and Sweden—																				
All puerperal causes	6.8	6.4	7.4	7.2	------	------	*17.3*	*5.4*	4.1	5.5	4.2	6.4	5.5	6.2	10.3	7.3	18.2	13.0	(4)	*14.0*
Puerperal septicemia	2.3	2.6	2.3	2.8	------	------	*5.9*	------	*2.1*	*2.4*	1.7	3.4	*0.3*	2.9	3.6	3.0	4.8	*2.4*	(4)	(4)
Other puerperal causes	4.5	3.8	5.1	4.4	------	------	*11.3*	*5.4*	*2.1*	3.0	2.4	3.0	4.6	3.3	7.2	4.3	13.4	10.6	(4)	*14.0*
England, Scotland, and Wales—																				
All puerperal causes	6.0	6.7	6.6	7.3	------	(4)	*2.2*	*3.7*	4.4	5.4	4.4	5.4	7.6	9.3	12.6	9.2	9.7	11.4	(4)	*22.0*
Puerperal septicemia	2.4	2.7	2.6	3.0	------	(4)	(4)	(4)	2.6	2.2	2.0	3.1	2.2	3.3	4.2	3.5	5.4	4.7	(4)	(4)
Other puerperal causes	3.5	4.0	3.9	4.2	------	(4)	*2.2*	*3.7*	1.8	3.3	2.4	2.3	5.4	5.9	8.4	5.8	*4.3*	6.6	(4)	*22.0*
Ireland—																				
All puerperal causes	6.9	6.1	7.3	7.5	------	------	*7.5*	(4)	5.7	5.0	6.2	5.6	7.3	6.9	9.1	11.4	10.7	13.0	*12.3*	(4)
Puerperal septicemia	2.0	2.2	2.3	2.4	------	------	(4)	(4)	*1.6*	2.5	2.4	2.5	2.8	2.4	2.7	2.2	*1.0*	*2.8*	(4)	(4)
Other puerperal causes	4.9	3.9	5.0	5.1	------	------	*7.5*	(4)	4.1	2.5	3.8	3.1	4.5	4.6	6.4	9.2	9.7	10.2	*12.3*	(4)
Germany—																				
All puerperal causes	5.9	5.3	6.5	5.7	------	(4)	(4)	*7.2*	4.6	2.4	4.7	4.6	7.5	6.0	11.0	8.9	10.3	12.5	*29.1*	*21.9*
Puerperal septicemia	3.4	2.5	3.7	2.5	------	(4)	(4)	*4.8*	3.0	*1.1*	2.2	1.9	3.9	3.7	8.0	3.1	*4.1*	*3.8*	*29.1*	*14.6*
Other puerperal causes	2.5	2.8	2.8	3.2	------	(4)	(4)	*2.4*	1.6	1.3	2.5	2.7	3.6	2.3	3.0	5.8	6.2	8.7	(4)	*7.3*
Italy—																				
All puerperal causes	4.7	4.5	5.6	5.6	(4)	(4)	3.9	2.3	3.6	2.5	2.8	4.4	5.6	4.4	8.6	9.0	10.9	12.7	18.0	10.7
Puerperal septicemia	1.5	1.5	1.7	1.7	(4)	(4)	*1.0*	*1.1*	1.2	1.1	1.1	1.6	1.7	1.5	3.0	2.4	2.2	2.6	*2.0*	*1.8*
Other puerperal causes	3.2	3.0	3.9	3.9	(4)	(4)	2.9	*1.1*	2.4	1.4	1.7	2.8	3.8	2.9	5.6	6.7	8.7	10.1	16.0	8.9

See footnotes at end of table.

Table AZ—Continued DEATH RATE FROM PUERPERAL CAUSES, BY AGE OF MOTHER, PER 1,000 LIVE BIRTHS

[Rates in *italics* are based on less than 5 deaths]

CAUSE OF DEATH, COLOR, AND COUNTRY OF BIRTH	All ages				Under 15 years		15 to 19 years		20 to 24 years		25 to 29 years		30 to 34 years		35 to 39 years		40 to 44 years		45 years and over	
	Adjusted rate [1]		Crude rate																	
	1929	1928	1929	1928	1929	1928	1929	1928	1929	1928	1929	1928	1929	1928	1929	1928	1929	1928	1929	1928
Total whites—Continued.																				
Total foreign—Continued.																				
Poland—																				
All puerperal causes	5.8	5.1	7.8	6.9	------	------	*5.7*	*5.2*	2.3	3.2	5.0	3.4	8.4	6.2	10.5	11.1	11.8	9.4	*12.3*	*4.2*
Puerperal septicemia	2.4	2.0	2.6	2.6	------	------	*3.8*	*1.7*	1.7	1.6	1.8	1.3	3.1	2.5	3.3	4.0	2.4	3.4	(4)	(4)
Other puerperal causes	3.5	3.1	5.2	4.3	------	------	*1.9*	*3.5*	*0.6*	1.6	3.2	2.2	5.4	3.7	7.2	7.2	9.4	6.0	*12.3*	*4.2*
Russia—																				
All puerperal causes	4.0	4.3	4.1	4.8	------	------	*6.6*	*3.6*	2.6	1.8	1.9	3.3	4.8	5.4	8.1	9.4	7.3	10.3	*8.9*	*9.6*
Puerperal septicemia	1.5	1.2	1.3	1.3	------	------	*4.4*	*1.8*	1.0	*0.6*	0.6	0.7	1.3	1.8	3.1	2.7	*0.8*	(4)	*8.9*	(4)
Other puerperal causes	2.5	3.1	2.7	3.6	------	------	*2.2*	*1.8*	1.6	1.1	1.3	2.6	3.5	3.7	5.0	6.7	6.5	10.3	(4)	*9.6*
Other foreign countries—																				
All puerperal causes	5.2	5.8	5.7	6.2	(4)	(4)	3.6	4.0	3.2	3.1	4.6	4.8	5.5	8.1	10.0	9.6	12.8	11.2	*5.5*	24.5
Puerperal septicemia	2.2	2.3	2.3	2.4	(4)	(4)	1.4	1.3	1.3	1.4	2.0	2.3	2.6	3.1	3.7	3.0	4.9	3.8	*2.8*	*5.4*
Other puerperal causes	3.0	3.5	3.3	3.8	(4)	(4)	2.2	2.7	1.9	1.7	2.6	2.5	3.0	5.0	6.3	6.7	7.9	7.4	*2.8*	19.0
Total colored:																				
All puerperal causes	12.5	12.6	12.0	12.1	24.7	26.2	11.1	11.3	9.2	8.7	10.8	11.1	14.3	15.2	18.4	18.4	22.1	24.7	34.4	25.7
Puerperal septicemia	4.5	4.4	4.4	4.2	9.4	6.2	4.5	3.9	3.7	3.3	4.3	4.1	4.7	5.0	5.9	6.3	6.3	5.7	6.7	6.2
Other puerperal causes	8.0	8.2	7.6	7.9	15.4	20.0	6.6	7.4	5.5	5.3	6.6	6.9	9.6	10.2	12.5	12.2	15.8	19.0	27.7	19.5

[1] The "adjusted" death rate is the rate at all ages which would have resulted from the rates for the specified age groups if the age constitution of the mothers of live births had been identical with that of the mothers of the standard million live births of 1917. (See Table BB.) Unknown age is distributed in each nationality; for numbers, see Census report on Birth Statistics, 1929. The rates for specified ages are based on deaths per 1,000 live births to mothers at corresponding ages.

[2] In continental United States; see Table A, Birth Report.

[3] Includes data for country not stated; see Birth Report.

[4] Births reported, but no deaths.

Table BB shows the distribution in the birth registration area of 1917 of live births, by age of mother according to the standard million on which the adjusted rates are based.

Table BC shows death rates from puerperal causes per 1,000 live births for several foreign countries and for the United States (birth registration area of 1915).

As already pointed out, the classification of deaths from puerperal causes differs greatly in different countries. Higher rates in one country than in another, therefore, do not necessarily mean higher mortality from these causes. However, as classification in a given country presumably differs but little from year to year, the rates serve as useful measures of mortality from these causes within the country itself.

Comparing the rates for puerperal septicemia in 1929 with those in 1915 for the United States birth registration area of 1915, a decrease of 4.2 per cent is apparent, and for foreign countries percentage decreases are shown for the following: Japan 46.7 per cent and Switzerland 17.4. Countries with high percentage increases are Chile 142.9 per cent, New Zealand 125 per cent, Netherlands 62.5 per cent, Uruguay 53.8 per cent, Australia 30.8 per cent, Scotland 26.3 per cent, and England and Wales 20 per cent.

Analyzing other puerperal causes in the same way practically the same countries which had decreases in their percentages for puerperal septicemia now have increases for other puerperal causes, and likewise countries with increases in puerperal septicemia now show decreases in other puerperal causes: Netherlands 17.6 per cent, Australia 17.2 per cent, Scotland 7.1 per cent, and the United States birth registration area of 1915 an increase of 2.7 per cent, while Uruguay showed a decrease of 55.6 per cent, followed by New Zealand 23.1 per cent, Chile 22.8 per cent, Switzerland 15.6 per cent, England and Wales 7.4 per cent, Japan 4.8 per cent, and Jamaica 4.7 per cent.

Table BB AGE OF MOTHER	Distribution per 1,000,000 live births in the birth registration area of 1917 [1]	AGE OF MOTHER	Distribution per 1,000,000 live births in the birth registration area of 1917 [1]
All ages	1,000,000	25 to 29 years	276,767
		30 to 34 years	186,666
10 to 14 years	542	35 to 39 years	116,152
15 to 19 years	83,085	40 to 44 years	39,684
20 to 24 years	293,050	45 years and over	4,054

[1] See Bureau of the Census, Birth, Stillbirth, and Infant Mortality, 1929, Table A.

Table BC — DEATH RATE FROM PUERPERAL CAUSES PER 1,000 LIVE BIRTHS

COUNTRY AND YEAR	All puerperal causes	Puerperal septicemia	Other puerperal causes
United States (birth registration area of 1915): [1]			
1929	6.1	2.3	3.8
1928	6.1	2.2	3.9
1927	6.2	2.5	3.8
1926	6.2	2.4	3.8
1925	6.2	2.4	3.8
1924	6.2	2.4	3.9
1923	6.4	2.4	3.9
1922	6.2	2.2	4.0
1921	6.5	2.6	3.9
1920	7.6	2.6	5.1
1919	6.8	2.3	4.5
1918	8.9	2.3	6.6
1917	6.3	2.6	3.7
1916	6.2	2.5	3.7
1915	6.1	2.4	3.7
England and Wales:			
1929	4.3	1.8	2.5
1928	4.4	1.8	2.6
1927	4.1	1.6	2.5
1926	4.1	1.6	2.5
1925	4.1	1.6	2.5
1924	3.9	1.4	2.5
1923	3.8	1.3	2.5
1922	3.8	1.4	2.4
1921	3.9	1.4	2.5
1920	4.3	1.8	2.5
1919	4.4	1.7	2.7
1918	3.8	1.3	2.5
1917	3.9	1.3	2.6
1916	4.1	1.4	2.7
1915	4.2	1.5	2.7
Australia:			
1929	5.1	1.7	3.4
1928	6.0	2.1	3.9
1927	5.9	2.2	3.8
1926	5.3	1.6	3.7
1925	5.6	1.7	3.9
1924	5.5	2.0	3.5
1923	5.1	1.7	3.4
1922	4.5	1.4	3.1
1921	4.7	1.5	3.2
1920	5.0	1.8	3.2
1919	4.7	1.4	3.3
1918	4.7	1.5	3.3
1917	5.6	1.9	3.7
1916	5.3	2.1	3.1
1915	4.3	1.3	2.9
Chile:			
1929	7.8	3.4	4.4
1928	5.9	2.1	3.8
1927	5.8	2.0	3.8
1926	5.8	1.6	4.3
1925	6.1	1.5	4.6
1924	6.1	1.3	4.7
1923	7.4	1.9	5.5
1922	8.0	2.2	5.8
1921	7.9	2.4	5.5
1920	7.5	2.1	5.4
1919	8.8	2.1	6.2
1918	8.2	2.0	6.2
1917	7.2	2.1	5.7
1916	7.3	1.6	5.3
1915	6.6	1.4	5.7
Ireland:			
1929 [2]	4.1	1.4	2.7
1928 [2]	4.9	1.7	3.2
1927 [2]	4.5	1.3	3.2
1926 [2]	4.9	1.9	3.0
1925 [2]	4.7	1.7	3.0
1924 [2]	4.8	1.6	3.2
1923 [2]	4.8	1.9	2.9
1922 [2]	5.7	2.0	3.7
1921	5.0	1.7	3.3
1920	5.5	2.3	3.3
1919	4.7	1.5	3.2
1918	4.8	1.6	3.2
1917	4.9	1.5	3.4
1916	5.5	1.9	3.7
1915	5.4	1.8	3.6
Jamaica:			
1929	4.9	0.8	4.1
1928	5.2	0.9	4.3
1927	4.6	0.9	3.7
1926	4.4	1.0	3.4
1925	4.8	1.2	3.5
1924	5.4	1.3	4.1
1923	5.1	0.9	4.2
1922	4.8	0.9	3.9
1921	5.9	1.1	4.8
1920	4.7	1.3	3.5
1919	5.0	1.0	4.0
1918	4.8	1.2	3.7
1917	5.4	1.0	4.4
1916	5.2	0.9	4.3
1915	5.1	0.8	4.3
Japan:			
1929	2.8	0.8	2.0
1928	2.8	0.9	1.9
1927	2.8	0.9	1.9
1926	2.7	1.0	1.8
1925	3.0	1.0	2.0
1924	3.1	1.3	1.9
1923	3.4	1.3	2.1
1922	3.3	1.2	2.2
1921	3.6	1.3	2.3
1920	3.5	1.3	2.2
1919	3.3	1.2	2.1
1918	3.8	1.4	2.4
1917	3.5	1.4	2.1
1916	3.5	1.4	2.1
1915	3.6	1.5	2.1
Netherlands:			
1929	3.4	1.3	2.0
1928	3.4	0.9	2.4
1927	2.9	0.9	2.0
1926	2.9	0.9	1.9
1925	2.6	0.9	1.8
1924	2.4	0.7	1.7
1923	2.3	0.6	1.7
1922	2.5	0.7	1.8
1921	2.3	0.7	1.6
1920	2.4	0.8	1.6
1919	3.4	1.2	2.1
1918	3.0	1.0	2.0
1917	2.5	0.8	1.7
1916	2.6	1.0	1.6
1915	2.5	0.8	1.7
New Zealand:			
1929	4.8	1.8	3.0
1928	4.9	2.1	2.9
1927	4.9	2.5	2.4
1926	4.2	1.4	2.9
1925	4.7	1.5	3.2
1924	5.0	1.9	3.1
1923	5.1	1.9	3.3
1922	5.1	1.8	3.3
1921	5.1	1.7	3.4
1920	6.5	2.2	4.2
1919	5.1	2.1	2.9
1918	5.2	1.9	3.3
1917	6.0	2.1	3.9
1916	5.9	2.1	3.8
1915	4.7	0.8	3.9
Norway:			
1928	3.0	1.6	1.4
1927	2.5	1.0	1.4
1926	3.2	1.0	2.2
1925	2.7	0.8	1.9
1924	2.9	0.6	2.3
1923	2.8	0.8	2.0
1922	2.5	0.7	1.8
1921	2.2	0.8	1.5
1920	2.6	0.8	1.8
1919	3.4	1.3	2.1
1918	2.4	0.8	1.6
1917	3.0	1.3	1.7
1916	2.8	1.0	1.8
1915	2.7	0.9	1.7
Scotland:			
1929	6.9	2.4	4.5
1928	7.0	2.4	4.6
1927	6.4	1.9	4.5
1926	6.4	1.7	4.7
1925	6.2	1.6	4.5
1924	5.8	1.7	4.1
1923	6.4	1.9	4.5
1922	6.6	2.0	4.6
1921	6.4	2.0	4.4
1920	6.2	1.8	4.4
1919	6.2	1.4	4.8
1918	7.0	1.2	5.8
1917	5.9	1.7	4.2
1916	5.7	1.7	4.0
1915	6.1	1.9	4.2
Spain:			
1928	4.0	2.3	1.7
1927	3.9	2.2	1.6
1926	3.8	2.1	1.6
1925	4.0	2.4	1.5
1924	4.4	2.7	1.7
1923	4.6	2.8	1.8
1922	4.9	3.2	1.8
1921	5.1	3.2	1.9
1920	5.0	3.1	1.9
1919	5.3	3.3	2.0
1918	6.4	4.1	2.3
1917	5.0	3.1	1.9
1916	5.1	3.1	2.1
1915	5.2	3.1	2.1
Sweden:			
1928	3.3	1.8	1.5
1927	2.8	1.3	1.5
1926	2.9	1.6	1.3
1925	2.6	1.2	1.4
1924	2.4	0.9	1.5
Sweden—Con.			
1923	2.3	1.2	1.2
1922	2.5	1.1	1.4
1921	2.7	1.3	1.4
1920	2.7	1.3	1.4
1919	3.2	1.6	1.6
1918	2.6	1.3	1.3
1917	2.5	1.1	1.3
1916	2.7	1.2	1.4
1915	2 9	1.2	1.7
Switzerland:			
1929	4.6	1.9	2.7
1928	4.4	1.8	2.6
1927	3.7	1.7	2.1
1926	4.4	2.0	2.4
1925	4.3	2.0	2.3
1924	4.8	1.6	3.1
1923	4.6	2.2	2.4
1922	5.1	2.5	2.6
1921	5.5	3.1	2.4
1920	5.6	2.9	2.7
1919	5.7	2.7	3.0
Switzerland—Continued			
1918	5.1	2.9	2.3
1917	5.6	2.8	2.7
1916	5.4	2.4	3.0
1915	5 5	2.3	3.2
Uruguay:			
1929	2.4	2.0	0 4
1928	2.4	1.5	0.9
1927	2.2	1.3	0.9
1926	3.0	1.9	1.0
1925	2.5	1.5	1.0
1924	2.5	1.6	0.9
1923	2.7	1.7	1.0
1922	2.7	1.6	1.1
1921	3.3	1.9	1.3
1920	3.4	2.1	1.3
1919	2.3	1 5	0.8
1918	3.0	1.8	1.2
1917	3.2	1.6	1.5
1916	2.9	1.9	1.0
1915	2.2	1.3	0 9

[1] Exclusive of Rhode Island; see Bureau of the Census, Birth, Stillbirth, and Infant Mortality Statistics, 1929, Table A.
[2] Rates are for the Irish Free State.

NOTE.—The data are from annual reports on vital statistics of the various countries

Table BD shows rates for States and large cities.

Table BD — DEATH RATE PER 100,000 ESTIMATED TOTAL POPULATION FROM—

AREA	Puerperal septicemia			Other puerperal causes		
	1929	1928	1920	1929	1928	1920
Alabama	7.9	7.0	(1)	15.7	16.1	(1)
White	5.7	5.9	(1)	13.4	13.0	(1)
Colored	11.9	9.1	(1)	19.8	21.5	(1)
Arizona	8.4	8.4	(1)	9.1	8.1	(1)
Arkansas	6.9	6.0	(1)	11.6	12.3	(1)
White	5.1	4.8	(1)	10.5	10.5	(1)
Colored	11.9	9.4	(1)	14.8	17.4	(1)
California	3.5	3.9	5.0	4.8	5.7	9.6
Colorado	6.9	8.0	8.4	8.2	10.1	14.1
Connecticut	3.3	3.0	5.5	6.0	6.6	11.2
Delaware	2.5	5.5	8.0	8.9	4.7	12.5
Florida	5.9	7.1	6.8	11.9	14.7	18.1
White	3.6	5.4	4.6	10.1	14.0	16.4
Colored	11.3	11.1	11.3	16.2	16.4	21.5
Georgia	5.5	6.1	(1)	13.2	15.6	(1)
White	4.2	4.7	(1)	10.5	12.7	(1)
Colored	7.6	8.4	(1)	17.7	20.4	(1)
Idaho	5.9	6.1	(1)	6.3	7.9	(1)
Illinois	4.5	3.9	6.5	7.0	6.1	10.9
Indiana	5.2	5.0	8.8	7.7	6.7	10.4
Iowa	3.5	3.2	(1)	6.0	5.4	(1)
Kansas	5.3	5.5	7.7	6.6	8.5	11.1
Kentucky	6.2	5.3	7.2	8.2	8.5	9.5
White	5.5	4.8	6.7	8.1	8.4	9.3
Colored	12.8	10.5	12.3	9.3	9.7	10.6
Louisiana	7.5	9.2	7.4	12.7	14.1	17.0
White	5.6	7.1	5.5	10.3	10.9	14.4
Colored	10.6	12.8	10.5	16.8	19.6	21.1
Maine	4.3	3.3	3.5	10.2	12.1	15.6
Maryland	4.0	4.4	6.0	6.3	8.6	12.8
White	3.2	3.6	4.4	5.4	7.0	11.6
Colored	7.6	8.1	13.8	10.5	16.2	18.7
Massachusetts	4.2	3.8	5.7	7.6	8.3	12.0
Michigan	5.8	5.6	8.4	7.9	8.3	14.8
Minnesota	3.3	4.1	6.7	4.6	7.0	11.6
Mississippi	6.8	7.3	9.2	13.4	15.8	17.4
White	5.1	5.1	4.6	10.5	13.3	15.5
Colored	8.5	9.4	13.3	16.3	18.2	19.2
Missouri	5.9	5.4	7.1	6.4	6.9	6.9
Montana	7.8	5.2	7.7	7.8	8.7	11.3
Nebraska	6.5	5.2	5.8	5.4	7.2	11.2
Nevada	5.6	(1)	(1)	3.3	(1)	(1)
New Hampshire	2.8	2.8	2.9	10.4	9.1	13.1
New Jersey	3.7	4.6	6.0	5.7	6.0	10.0
New Mexico	10.5	(1)	(1)	13.1	(1)	(1)
New York	3.4	3.9	5.1	6.3	6.9	10.4

[1] Not in registration area.

Table BD—Continued

AREA	Puerperal septicemia			Other puerperal causes		
	1929	1928	1920	1929	1928	1920
North Carolina	4.8	4.6	6.6	16.1	16.1	24.8
White	4.0	3.5	5.4	13.4	13.7	21.8
Colored	6.7	7.3	9.6	22.4	21.8	31.5
North Dakota	4.7	4.6	(1)	7.1	8.1	(1)
Ohio	5.4	5.2	7.3	6.5	6.7	9.6
Oklahoma	5.2	5.4	(1)	8.6	7.7	(1)
White	5.2	5.0	(1)	8.5	7.5	(1)
Colored	5.4	9.4	(1)	8.8	9.8	(1)
Oregon	3.1	4.0	6.3	5.2	5.3	11.5
Pennsylvania	5.3	5.0	6.9	7.6	7.9	12.6
Rhode Island	6.3	3.4	5.6	7.9	8.2	14.1
South Carolina	7.0	7.1	7.9	19.0	20.1	26.7
White	4.6	5.5	5.3	14.1	15.1	20.7
Colored	9.8	8.8	10.3	24.6	25.9	32.5
Tennessee	6.5	6.2	7.6	10.4	11.1	12.8
White	5.6	5.2	5.9	9.3	10.2	11.4
Colored	10.5	10.6	14.6	15.3	15.2	18.5
Utah	3.2	4.2	6.2	8.9	8.4	18.6
Vermont	4.7	3.9	4.0	9.7	7.5	10.8
Virginia	5.3	6.0	6.4	10.5	11.7	18.1
White	3.3	4.4	5.3	8.0	9.2	15.7
Colored	10.5	10.2	9.1	17.4	18.5	24.0
Washington	4.1	5.1	4.5	5.0	5.8	13.7
West Virginia	5.5	5.0	(1)	8.4	9.6	(1)
Wisconsin	3.9	3.6	4.6	5.9	8.0	10.3
Wyoming	4.5	5.0	(1)	8.1	8.2	(1)
CITIES OF 100,000 POPULATION OR MORE IN 1920						
Akron	12.6	8.6	18.1	7.5	7.8	14.3
Albany	3.2	4.0	0.9	6.3	11.2	5.3
Atlanta	6.4	10.0	15.7	12.0	11.1	22.1
White	4.5	9.2	14.4	14.6	10.3	21.5
Colored	10.2	11.6	18.7	6.8	12.8	23.4
Baltimore	4.1	4.3	6.9	6.8	9.3	12.1
White	3.5	3.8	5.3	5.8	7.6	11.8
Colored	7.1	6.6	16.3	11.4	17.5	13.6
Birmingham	12.2	11.4	9.9	18.5	17.5	26.3
White	8.3	7.2	9.9	21.7	17.8	26.1
Colored	18.6	18.0	9.8	13.4	17.0	26.5
Boston	6.4	5.5	9.5	10.0	12.0	15.2
Bridgeport	4.1	3.4	7.0	8.9	9.6	13.9
Buffalo	5.8	5.9	5.9	10.4	10.3	12.5
Cambridge	5.3	2.7	5.5	8.8	13.3	13.7
Camden	8.4	16.9	9.4	9.3	13.5	18.9
Chicago	4.7	4.1	6.5	6.7	6.0	9.4
Cincinnati	8.7	8.8	8.4	7.8	7.7	10.2
Cleveland	5.5	5.9	8.1	7.6	6.6	8.4
Columbus	5.6	6.4	7.1	9.0	8.8	12.6
Dallas	5.5	6.5	6.1	9.8	11.9	14.7
White	4.2	4.3	5.8	7.9	11.1	12.3
Colored	13.2	19.2	8.1	21.1	16.4	28.3
Dayton	9.6	7.8	7.7	10.1	8.3	11.0
Denver	7.7	9.6	9.7	8.4	13.5	12.4
Des Moines	7.8	0.7	(1)	6.4	4.3	(1)
Detroit	7.9	7.2	9.7	7.9	8.5	16.0
Fall River	6.9	4.3	5.0	9.5	4.3	16.6
Fort Worth	7.4	8.2	(1)	8.1	6.3	(1)
White	5.7	8.0	(1)	9.3	5.8	(1)
Colored	18.1	9.1	(1)	-------	9.1	(1)
Grand Rapids	5.4	8.5	5.0	6.6	9.1	13.0
Hartford	5.5	4.4	11.5	6.2	10.0	20.1
Houston	8.1	5.9	7.6	12.0	8.5	16.6
White	6.3	6.6	8.2	10.4	7.1	16.5
Colored	14.6	3.4	5.7	17.8	13.5	17.1
Indianapolis	6.4	8.5	11.4	11.4	10.1	9.5
White	6.9	8.3	10.0	10.1	8.3	8.9
Colored	2.3	9.4	22.7	20.7	23.5	14.2
Jersey City	4.4	7.3	8.0	4.1	6.1	14.0
Kansas City, Kans	4.1	8.3	8.9	6.6	10.0	10.8
White	4.9	7.9	8.1	3.9	6.9	9.2
Colored	-------	10.3	13.6	20.2	25.9	20.4
Kansas City, Mo	8.4	8.0	10.4	5.1	8.0	6.7
Los Angeles	4.8	4.8	6.3	4.4	5.4	9.2
Louisville	6.8	7.2	8.8	5.9	7.5	9.6
White	6.5	5.0	6.5	6.5	7.7	10.1
Colored	8.5	19.1	19.7	2.1	6.4	7.4
Lowell	5.9	1.9	4.5	12.8	8.8	18.7
Memphis	13.1	16.8	12.8	21.4	18.3	25.0
White	14.9	17.6	4.9	19.7	14.4	21.5
Colored	10.2	15.6	25.8	24.3	24.7	30.7
Milwaukee	4.7	5.4	7.8	6.1	8.3	10.6
Minneapolis	3.5	4.9	8.8	4.8	7.8	10.4

[1] Not in registration area.

Table BD—Continued

AREA	Puerperal septicemia			Other puerperal causes		
	1929	1928	1920	1929	1928	1920
CITIES OF 100,000 POPULATION OR MORE IN 1920—continued						
Nashville	19.6	11.2	12.6	12.4	16.1	16.0
White	18.2	7.8	10.8	10.9	19.5	16.8
Colored	23.4	19.9	16.8	16.3	7.4	14.0
Newark	6.1	6.2	8.9	8.4	7.5	10.6
New Bedford	5.3	3.5	8.3	7.1	10.5	6.6
New Haven	5.5	7.4	6.8	10.5	7.4	6.8
New Orleans	11.5	15.5	12.3	12.6	16.3	16.1
White	8.6	12.5	6.6	10.5	14.0	14.2
Colored	18.7	23.1	28.2	17.9	22.3	21.4
New York	3.3	3.9	5.4	6.1	6.3	9.8
Bronx Borough	2.5	3.3	4.0	6.4	5.5	9.0
Brooklyn Borough	2.9	4.0	5.2	6.3	6.7	10.7
Manhattan Borough	4.2	4.8	6.3	6.2	6.2	9.1
Queens Borough	3.4	2.4	4.2	5.1	6.4	10.8
Richmond Borough	3.9	4.6	5.1	7.1	7.3	10.1
Norfolk	8.4	12.1	7.8	4.6	12.1	19.1
White	5.8	9.2	4.2	1.2	6.9	15.3
Colored	13.4	17.6	13.9	11.2	21.9	25.5
Oakland	3.2	3.7	2.7	1.4	7.0	10.0
Omaha	8.5	8.6	6.7	7.5	10.9	15.1
Paterson	5.1	5.1	8.1	10.8	8.0	5.9
Philadelphia	5.0	5.2	6.4	8.3	7.5	11.7
Pittsburgh	8.3	10.1	14.7	10.5	11.0	15.2
Portland, Oreg	3.0	4.8	5.0	5.0	3.1	9.2
Providence	11.5	5.6	9.2	11.1	12.0	22.7
Reading	8.1	5.4	8.3	6.3	4.5	13.9
Richmond	7.7	8.3	11.6	11.5	14.9	20.9
White	5.4	4.7	8.5	9.3	6.3	15.2
Colored	13.2	16.9	18.5	16.9	35.7	33.3
Rochester	3.4	8.1	4.4	6.1	8.4	10.1
St. Louis	6.7	5.2	7.2	4.6	5.9	7.5
St. Paul	4.5	6.8	5.9	5.2	7.2	13.1
Salt Lake City	4.3	6.6	6.7	10.1	8.1	25.2
San Antonio	8.4	9.6	14.0	11.5	13.2	14.0
San Francisco	2.9	2.8	5.3	5.1	4.6	11.1
Scranton	9.1	5.6	6.5	9.8	11.2	20.3
Seattle	2.8	5.6	6.9	4.1	6.2	11.0
Spokane	6.1	6.1	7.6	6.1	5.3	20.0
Springfield, Mass	8.8	6.1	4.6	5.4	12.3	6.9
Syracuse	5.3	4.9	4.0	8.2	7.8	18.4
Toledo	10.1	8.1	10.6	8.7	12.0	12.2
Trenton	8.1	9.8	7.5	11.4	11.4	23.4
Washington, D. C	4.6	6.3	5.7	8.3	9.6	12.0
White	3.7	5.4	3.7	6.5	7.2	9.1
Colored	6.9	8.5	11.6	12.9	16.3	20.6
Wilmington, Del	4.7	8.6	11.8	12.2	3.1	10.9
Worcester	6.7	7.3	7.2	10.3	13.5	21.1
Yonkers	4.5	5.4	2.0	5.3	2.3	12.8
Youngstown	8.5	9.9	16.5	12.4	12.6	11.2

[1] Not in registration area.

The highest State death rate in 1929 from puerperal septicemia (10.5 per 100,000 population) was for New Mexico, and the lowest (2.5), for Delaware; the highest rate from other puerperal causes (19.0) was for South Carolina and the lowest (4.6), for Minnesota.

Among the cities, Nashville had the highest rate (19.6) from puerperal septicemia, and Seattle the lowest (2.8); Memphis had the highest rate (21.4) from other puerperal causes, and Oakland the lowest (1.4).

The 13 States which show death rates by color had higher rates for the colored from puerperal septicemia and from other puerperal causes; on the other hand, Kansas City, Kans., had no deaths from puerperal septicemia and Fort Worth had no deaths from other puerperal causes among the colored.

It must be remembered that crude rates may be misleading, owing to the many nonresident women confined at some hospitals and to higher birth rates

in some places than in others. The rates per 1,000 live births (shown on preceding pages) are, therefore, much better for comparison.

OLD AGE

In Table BE death rates from old age are given to enable one to estimate more easily the probable effect of these declining rates on rates from other causes of death. (See also on p. 55 death rates from unknown or ill-defined diseases.)

Table BE

STATE AND YEAR ADMITTED	DEATH RATE FROM OLD AGE PER 100,000 ESTIMATED POPULATION IN—		
	1929	1928	Year admitted†
Registration area [1]	10.6	11.6	50.4
Alabama, 1925	22.9	23.8	28.8
Arizona, 1926	17.8	13.4	16.6
Arkansas, 1927	16.0	20.8	23.2
California, 1906	4.8	6.1	29.1
Colorado, 1906	9.9	12.9	24.9
Connecticut, 1890	5.4	4.2	41.4
Delaware, 1919	12.6	8.9	17.6
Florida, 1919	17.8	19.5	31.1
Georgia, 1922	23.3	26.0	24.5
Idaho, 1922	14.2	13.8	19.3
Illinois, 1918	5.1	4.8	12.2
Indiana, 1900	5.5	5.4	45.8
Iowa, 1923	17.8	19.1	30.7
Kansas, 1914	20.1	22.9	37.1
Kentucky, 1911	15.2	18.3	22.8
Louisiana, 1918	16.0	18.2	34.9
Maine, 1900	23.0	29.0	88.6
Maryland, 1906	4.5	4.7	35.2
Massachusetts, 1880	2.5	2.2	56.0
Michigan, 1900	11.9	13.1	48.8
Minnesota, 1910	6.2	8.2	41.7
Mississippi, 1919	19.6	19.5	27.7
Missouri, 1911	8.0	7.9	17.6
Montana, 1910	8.4	9.3	11.8
Nebraska, 1920	12.0	14.1	29.1
Nevada, 1929	33.3	----	33.3
New Hampshire, 1890	16.0	13.2	90.6
New Jersey, 1880	4.3	4.6	27.1
New Mexico, 1929	19.6	----	19.6
New York, 1890	3.1	3.7	48.3
North Carolina, [2] 1916	13.9	14.1	26.0
North Dakota, 1924	13.7	17.6	21.6
Ohio, 1909	9.4	10.9	19.0
Oklahoma, 1928	32.7	34.3	34.3
Oregon, 1918	11.4	11.7	28.7
Pennsylvania, 1906	4.3	5.0	20.3
Rhode Island, 1890	9.0	8.8	55.1
South Carolina, 1916	20.8	22.5	29.5
South Dakota, [3] 1906	----	----	40.9
Tennessee, 1917	16.5	17.8	24.9
Utah, 1910	15.9	14.5	38.1
Vermont, 1890	17.8	17.0	95.4
Virginia, 1913	19.3	22.3	32.4
Washington, 1908	13.2	12.0	20.7
West Virginia, 1925	20.8	21.9	27.6
Wisconsin, 1908	12.8	14.5	47.0
Wyoming, 1922	7.6	16.3	17.8

[1] In continental United States. The area was established in 1880.
[2] From 1910 to 1916 returns were received only from municipalities of 1,000 population or more.
[3] Dropped from registration area in 1910.
† For States admitted prior to 1900, and for the registration area, the rate is shown for 1900, the first year of the annual reports.

SUICIDE

The number of deaths from suicide in the registration area in 1929 was 16,260, corresponding to a rate of 14.0 per 100,000 population, against 13.6 in 1928. Of the 44 States shown for both years, 24 had higher rates in 1929, the highest appearing for Nevada (37.8), California (24.8), Washington (22.1), Montana (21.7), and Oregon (20.5). The following States had the lowest rates: Mississippi (4.8), South Carolina (5.7), and North Dakota (6.5).

Among the 68 cities, 40 had higher rates in 1929. The highest were for San Francisco (39.0) and Seattle (33.2); the lowest, for Lowell (4.9), Fall River (6.9), and Scranton (7.7). There were no deaths from suicide among the colored in Kansas City, Kans.

Under the title "Suicide" are included 10 headings, to 4 of which 78.2 per cent of all deaths from this cause were charged in 1929. Of these 4, the greatest number was due to firearms (5,660, with a rate of 4.9 per 100,000 estimated population), followed by hanging or strangulation (2,912, with a rate of 2.5), by poisonous gas (2,468, with a rate of 2.1), and by corrosive substances (1,676, with a rate of 1.4).

Table BF shows rates for States and large cities.

Table BF

AREA	DEATH RATE FROM SUICIDE PER 100,000 ESTIMATED POPULATION [Rates in *italics* are based on less than 5 deaths]		
	1929	1928	1920
The registration area [1]	14.0	13.6	10.2
Registration States [2]	13.9	13.6	10.2
Cities in registration States [2]	17.4	17.1	12.0
Rural part of registration States	11.0	10.7	8.5
Registration cities in nonregistration States	17.6	14.6	11.6
All registration cities [2]	17.4	17.0	12.0
Alabama	7.4	5.9	(3)
White	10.2	7.7	(3)
Colored	2.4	2.8	(3)
Arizona	12.6	14.1	(3)
Arkansas	7.1	7.3	(3)
White	8.6	9.1	(3)
Colored	2.9	2.5	(3)
California	24.8	25.3	19.7
Colorado	16.3	18.1	15.8
Connecticut	15.5	15.0	11.1
Delaware	8.9	11.9	7.6
Florida	12.7	11.7	5.3
White	16.9	15.1	6.8
Colored	2.8	3.9	2.4
Georgia	9.9	8.1	(3)
White	14.7	11.6	(3)
Colored	1.7	2.3	(3)
Idaho	10.6	12.9	(3)
Illinois	14.4	16.5	11.6
Indiana	16.1	16.7	11.3
Iowa	16.9	16.1	(3)
Kansas	14.3	13.1	10.6
Kentucky	8.5	10.0	7.4
White	9.0	10.2	7.9
Colored	3.5	7.0	2.5
Louisiana	7.3	7.6	4.7
White	10.0	10.8	7.1
Colored	2.7	2.1	0.9
Maine	13.6	11.1	10.4
Maryland	14.0	14.0	9.5
White	15.5	15.7	11.1
Colored	6.5	5.5	*1.6*
Massachusetts	12.6	13.0	10.2
Michigan	14.2	14.2	9.6
Minnesota	15.5	14.3	11.2
Mississippi	4.8	4.5	3.2
White	8.3	7.6	*5.2*
Colored	*1.3*	*1.5*	*1.3*
Missouri	16.5	16.3	11.9
Montana	21.7	20.4	15.7
Nebraska	15.8	13.6	12.0
Nevada	37.8	(3)	(3)
New Hampshire	12.5	12.8	11.3
New Jersey	15.7	14.9	11.6
New Mexico	9.1	(3)	(3)
New York	17.0	15.7	11.4
North Carolina	7.5	6.1	3.9
White	9.8	8.0	4.8
Colored	2.1	1.8	1.7
North Dakota	6.5	8.6	(3)
Ohio	15.9	14.2	10.4
Oklahoma	8.4	7.9	(3)
White	8.8	8.3	(3)
Colored	4.6	4.7	(3)
Oregon	20.5	21.0	13.8
Pennsylvania	13.5	13.3	9.1
Rhode Island	11.2	10.0	9.7
South Carolina	5.7	6.2	3.5
White	9.2	10.0	5.9
Colored	1.6	2.0	1.2
Tennessee	8.7	8.3	5.4
White	10.0	9.5	6.1
Colored	3.2	3.0	2.4
Utah	11.1	10.2	7.7
Vermont	14.8	11.7	12.5
Virginia	9.0	9.7	5.5
White	11.3	12.9	6.9
Colored	2.8	1.1	2.3
Washington	22.1	23.0	18.0
West Virginia	9.5	9.4	(3)
Wisconsin	15.5	14.0	10.0
Wyoming	16.1	17.7	(3)
CITIES OF 100,000 POPULATION OR MORE IN 1920			
Akron	11.4	11.2	9.5
Albany	14.2	11.2	11.4
Atlanta	22.5	15.7	10.3
White	32.6	21.8	14.4
Colored	*2.3*	*3.5*	*1.6*
Baltimore	15.4	16.1	12.1
White	17.4	18.0	13.9
Colored	5.7	7.3	*1.8*
Birmingham	16.5	13.8	7.1
White	24.2	19.7	9.9
Colored	*4.1*	*4.2*	*2.8*
Boston	14.3	14.4	13.3
Bridgeport	13.0	16.4	13.9
Buffalo	15.0	11.2	9.6
Cambridge	10.6	8.9	8.2
Camden	17.7	22.8	12.0
Chicago	15.1	17.4	13.3
Cincinnati	23.7	16.9	11.6
Cleveland	19.1	17.3	12.9
Columbus	19.8	15.2	5.4
Dallas	17.3	13.1	12.2
White	19.9	14.9	10.8
Colored	*2.6*	*2.7*	20.2
Dayton	16.7	9.3	12.9
Denver	20.0	28.3	20.9
Des Moines	16.3	22.2	(3)
Detroit	16.6	16.0	8.8
Fall River	6.9	11.2	8.3
Fort Worth	15.5	20.8	(3)
White	17.2	22.7	(3)
Colored	*4.5*	*9.1*	----
Grand Rapids	9.0	9.1	14.4
Hartford	9.2	23.2	11.5
Houston	18.0	11.4	9.7
White	21.7	14.2	11.9
Colored	*4.9*	*1.7*	*2.8*
Indianapolis	15.0	20.6	15.8
White	15.4	22.1	17.4
Colored	11.5	*9.4*	*2.8*
Jersey City	9.8	12.1	7.7
Kansas City, Kans.	16.5	11.6	14.8
White	19.7	13.9	13.8
Colored	----	----	*20.4*
Kansas City, Mo.	25.9	20.7	18.0
Los Angeles	23.0	25.6	19.1
Louisville	13.3	14.3	19.2
White	15.0	15.0	22.2
Colored	*4.2*	10.6	*4.9*
Lowell	4.9	13.6	8.9
Memphis	20.0	18.3	9.1
White	29.9	28.0	11.7
Colored	*3.3*	*2.6*	*4.8*
Milwaukee	17.9	17.8	11.9
Minneapolis	25.3	18.6	18.5
Nashville	13.1	6.3	8.4
White	15.4	7.8	10.8
Colored	*7.0*	*2.5*	*2.8*
Newark, N. J.	24.1	19.0	11.8
New Bedford	11.5	14.0	10.8
New Haven	17.2	14.8	11.1
New Orleans	14.8	18.4	10.5
White	16.6	22.4	13.5
Colored	10.1	8.0	*1.9*
New York	18.4	17.5	11.9
Bronx Borough	16.0	12.5	10.3
Brooklyn Borough	12.9	13.1	9.6
Manhattan Borough	29.5	27.7	14.7
Queens Borough	14.6	15.0	10.8
Richmond Borough	16.1	13.2	11.8
Norfolk	10.7	16.6	5.2
White	13.9	25.3	*5.6*
Colored	*4.5*	----	*4.6*
Oakland	24.0	33.8	19.1
Omaha	29.2	25.7	21.8
Paterson	19.5	18.8	10.3
Philadelphia	17.4	15.6	10.9
Pittsburgh	15.2	12.1	8.8
Portland, Oreg.	27.5	31.7	17.3
Providence	13.5	10.0	12.6
Reading	27.0	21.7	23.2
Richmond	15.9	16.6	7.5
White	20.9	22.7	11.0
Colored	*3.8*	*1.9*	----
Rochester	17.2	11.8	10.8
St. Louis	22.7	24.6	16.3
St. Paul	12.6	11.3	9.3
Salt Lake City	14.4	14.7	10.9
San Antonio	18.1	14.1	7.9
San Francisco	39.0	40.0	25.5
Scranton	7.7	10.5	8.7
Seattle	33.2	31.6	23.0
Spokane	26.9	21.9	22.0
Springfield, Mass.	12.1	11.6	8.4
Syracuse	13.5	14.7	13.3
Toledo	15.6	14.1	13.5
Trenton	24.4	17.9	14.2
Washington, D. C.	24.6	23.8	9.8
White	29.3	30.1	11.3
Colored	12.2	7.0	5.4
Wilmington, Del.	12.2	11.7	10.0
Worcester	10.8	14.0	6.6
Yonkers	11.4	7.8	*2.0*
Youngstown	17.6	15.9	9.7

[1] In continental United States.
[2] Including District of Columbia.
[3] Not in registration area.

Table BG presents deaths and death rates from suicide for the registration area in continental United States and for certain foreign countries.

Table BG

COUNTRY	DEATHS FROM SUICIDE					
	Number			Rate per 100,000 estimated population		
	1929	1928	1927	1929	1928	1927
United States (registration area)	16,260	15,566	14,356	14.0	13.6	13.3
Australia	785	777	740	12.3	12.4	12.0
Austria	(3)	2,478	2,180	(3)	37.0	32.7
Belgium	(3)	1,268	1,231	(3)	15.9	15.5
British Guiana	16	9	11	5.2	2.9	3.6
Canada [1]	[2] 834	751	759	[2] 8.5	7.8	8.0
Ceylon	279	272	261	5.1	5.1	5.0
Chile	209	211	127	4.9	5.0	3.1
Czechoslovakia	(3)	4,069	3,682	(3)	28.1	25.6
Denmark	593	614	559	16.9	17.6	16.1
England and Wales	4,984	4,882	4,907	12.6	12.4	12.5
Estonia	(3)	276	280	(3)	24.7	25.1
Finland	(3)	600	614	(3)	16.7	17.2
France [4]	(3)	7,744	7,907	(3)	18.9	19.3
Germany	(3)	16,036	15,974	(3)	25.2	25.3
Hungary	2,504	2,605	2,430	29.0	30.4	28.6
Irish Free State	111	98	96	3.8	3.3	3.2
Northern Ireland	71	64	80	5.7	5.1	6.4
Italy	(3)	(3)	4,210	(3)	(3)	10.4
Jamaica	21	10	13	2.1	1.0	1.4
Japan	12,740	13,032	12,845	20.2	21.0	20.9
Latvia	(3)	368	281	(3)	19.4	14.9
Lithuania	(3)	197	118	(3)	8.6	5.2
New Zealand	221	202	199	15.7	14.5	14.5
Netherlands	505	527	551	6.5	6.9	7.3
Norway	(3)	184	156	(3)	6.6	5.6
Scotland	474	474	503	9.7	9.7	10.3
Spain	(3)	1,706	1,742	(3)	7.6	7.8
Sweden	[2] 923	855	921	[2] 15.1	14.0	15.1
Switzerland	982	1,023	972	24.2	25.5	24.4
Union of South Africa (Europeans)	(3)	194	194	(3)	11.2	11.4
Uruguay	215	176	186	11.8	9.9	10.7

[1] Exclusive of Yukon and Northwest Territories.
[2] Provisional figures.
[3] Not available.
[4] Figures relate to 90 "departements."

HOMICIDE

The term "homicide," as here used, includes murder, manslaughter, justifiable homicide, and incendiarism, but not legal execution.

Table BH shows rates for States and large cities.

Table BH

AREA	DEATH RATE FROM HOMICIDE PER 100,000 ESTIMATED POPULATION [Rates in *italics* are based on less than 5 deaths]		
	1929	1928	1920
The registration area [1]	8.5	8.8	7.1
White	5.2	5.3	5.0
Colored	38.1	40.1	29.5
Registration States [2]	8.4	8.7	6.7
Cities in registration States [2]	10.1	10.3	8.2
Rural part of registration States	6.9	7.3	5.4
Registration cities in nonregistration States	22.3	22.4	26.8
All registration cities [2]	10.3	10.6	8.9
Alabama	19.5	21.2	(3)
White	8.7	8.7	(3)
Colored	39.0	43.2	(3)
Arizona	15.6	12.9	(3)
Arkansas	15.4	15.5	(3)
White	7.7	7.2	(3)
Colored	37.6	39.1	(3)
California	6.1	7.2	8.1
Colorado	8.7	6.0	9.2
Connecticut	2.6	2.7	3.9
Delaware	6.7	5.9	4.0
Florida	25.8	26.8	19.9
White	11.7	12.1	8.7
Colored	59.0	61.2	42.0
Georgia	18.3	18.2	(3)
White	8.4	9.2	(3)
Colored	34.9	33.2	(3)
Idaho	3.6	5.0	(3)
Illinois	8.9	10.5	7.3
Indiana	7.0	7.0	4.7
Iowa	2.6	2.3	(3)
Kansas	6.2	5.5	4.7
Kentucky	16.7	17.7	9.0
White	11.4	12.5	6.6
Colored	72.3	71.5	31.4
Louisiana	16.6	19.8	14.0
White	7.0	7.4	6.9
Colored	32.7	40.6	25.2
Maine	1.0	1.6	1.4
Maryland	8.1	7.6	4.8
White	3.8	3.5	2.4
Colored	29.1	27.2	16.6
Massachusetts	1.7	1.9	2.1
Michigan	8.2	7.0	5.5
Minnesota	2.2	2.8	3.1
Mississippi	23.2	22.8	19.7
White	10.2	8.7	6.7
Colored	36.0	36.4	31.5
Missouri	9.7	11.1	7.8
Montana	11.1	8.2	8.4
Nebraska	3.0	3.7	4.2
Nevada	20.0	(3)	(3)
New Hampshire	1.5	1.3	1.8
New Jersey	4.5	4.5	4.2
New Mexico	12.2	(3)	(3)
New York	5.3	5.0	4.6
North Carolina	10.5	10.0	9.7
White	6.4	5.1	4.8
Colored	20.5	21.7	21.1
North Dakota	1.2	1.0	(3)
Ohio	8.3	8.2	6.9
Oklahoma	10.4	10.8	(3)
White	7.4	6.9	(3)
Colored	35.2	42.3	(3)
Oregon	3.5	4.5	4.0
Pennsylvania	5.2	5.7	5.6
Rhode Island	2.3	2.7	1.8
South Carolina	14.1	13.4	15.3
White	6.3	8.0	9.5
Colored	23.3	19.5	20.9
Tennessee	16.7	18.1	13.8
White	7.3	9.1	7.0
Colored	58.6	57.9	42.1
Utah	4.6	4.0	5.1
Vermont	1.4	1.4	2.3
Virginia	10.1	10.7	11.2
White	5.4	6.0	7.5
Colored	22.8	23.1	20.0
Washington	5.2	4.7	5.1
West Virginia	10.3	12.8	(3)
Wisconsin	2.3	2.1	1.7
Wyoming	8.5	8.2	(3)
CITIES OF 100,000 POPULATION OR MORE IN 1920			
Akron	9.1	12.9	20.0
Albany	8.7	6.4	*0.9*
Atlanta	45.8	39.9	39.8
White	14.1	16.0	9.3
Colored	109.8	88.4	106.2
Baltimore	10.5	9.1	6.4
White	4.7	5.2	3.3
Colored	37.8	27.8	23.6
Birmingham	45.3	50.4	46.5
White	17.8	9.2	17.1
Colored	89.7	116.8	92.1
Boston	3.1	3.5	4.5
Bridgeport	4.1	4.8	7.0
Buffalo	6.2	5.9	4.9
Cambridge	*2.6*	*0.9*	*2.7*
Camden	9.3	9.3	6.0
Chicago	12.1	15.5	9.7
Cincinnati	21.5	17.2	5.9
Cleveland	14.3	15.0	13.1
Columbus	7.6	9.5	6.7
Dallas	14.6	23.7	20.8
White	7.9	11.5	10.8
Colored	52.7	93.1	76.9
Dayton	7.6	9.9	5.2
Denver	8.4	5.7	12.0
Des Moines	4.2	10.7	(3)
Detroit	16.6	15.8	13.8
Fall River	----	*0.9*	----
Fort Worth	21.1	20.8	(3)
White	16.5	13.2	(3)
Colored	49.7	68.6	(3)
Grand Rapids	*2.4*	*1.2*	*2.2*
Hartford	4.9	*1.9*	5.0
Houston	27.5	26.9	14.6
White	13.5	11.8	4.6
Colored	77.7	80.7	45.5
Indianapolis	9.4	11.0	5.7
White	6.3	7.4	2.8
Colored	32.3	37.7	28.4
Jersey City	3.5	1.9	3.3
Kansas City, Kans	23.1	19.1	10.8
White	17.7	6.9	*3.5*
Colored	50.6	82.8	54.5
Kansas City, Mo	24.4	26.6	27.1
Los Angeles	6.5	6.4	10.1
Louisville	19.2	22.5	12.1
White	7.3	8.1	6.5
Colored	84.7	102.0	39.4
Lowell	*1.0*	*3.9*	*1.8*
Memphis	62.3	57.5	62.8
White	11.8	21.6	20.6
Colored	144.2	115.7	132.4
Milwaukee	2.8	2.9	3.0
Minneapolis	4.1	5.5	6.5
Nashville	22.9	28.7	13.5
White	10.0	11.7	*4.8*
Colored	56.1	72.0	33.7
Newark, N. J	10.4	6.6	4.1
New Bedford	*1.8*	*1.8*	*0.8*
New Haven	*1.2*	*1.8*	*2.5*
New Orleans	26.0	25.5	16.1
White	11.1	11.2	9.0
Colored	64.0	62.2	36.0
New York	6.7	6.4	6.2
Bronx Borough	3.8	3.3	1.8
Brooklyn Borough	5.4	4.1	5.1
Manhattan Borough	12.9	12.9	8.8
Queens Borough	2.5	3.6	5.6
Richmond Borough	3.2	3.3	*3.4*
Norfolk	22.9	25.7	38.3
White	3.5	8.1	25.1
Colored	60.3	59.2	60.3
Oakland	2.9	6.6	2.7
Omaha	8.5	10.9	11.4
Paterson	4.3	6.5	*2.9*
Philadelphia	9.0	9.2	6.4
Pittsburgh	8.0	9.2	10.3
Portland, Oreg	4.0	4.1	4.2
Providence	2.8	4.4	2.9
Reading	----	5.4	*2.8*
Richmond	11.0	12.7	7.5
White	3.9	3.1	*2.5*
Colored	28.2	35.7	18.5
Rochester	3.1	2.8	1.7
St. Louis	13.8	18.3	12.6
St. Paul	2.2	6.4	5.5
Salt Lake City	4.3	3.7	4.2
San Antonio	22.5	18.7	9.7
San Francisco	6.6	5.6	7.6
Scranton	4.2	4.9	5.1
Seattle	6.9	7.0	5.0
Spokane	9.6	*2.6*	*2.9*
Springfield, Mass	*1.3*	*1.4*	6.9
Syracuse	2.4	4.9	4.0
Toledo	12.5	12.7	11.8
Trenton	4.9	6.5	*2.5*
Washington, D. C	12.4	12.3	10.5
White	6.5	4.6	5.8
Colored	28.2	33.3	24.2
Wilmington, Del	8.4	3.9	4.5
Worcester	*2.1*	*2.1*	*2.2*
Yonkers	5.3	*2.3*	*2.9*
Youngstown	13.0	11.2	18.7

[1] In continental United States.
[2] Including District of Columbia.
[3] Not in registration area.

In 1929 the number of deaths from homicide in the registration area was 9,909, corresponding to a rate of 8.5 per 100,000 population against 8.8 in 1928. The higher rates in recent years were partly due to the addition of States with large colored populations.

See footnotes at end of table.

The rate for the white population was 5.2 in 1929 and 5.0 in 1920, but the rate for the colored was 38.1 against 29.5. Of the 44 States shown for 1928 and 1929, 20 had higher rates in 1929. The highest were for Florida (25.8), Mississippi (23.2), and Nevada (20.0); the lowest were for Maine (1.0) and North Dakota (1.2).

For cities of 100,000 population or more in 1920 the highest rates in 1929 were for Memphis (62.3), Atlanta (45.8), Birmingham (45.3), Houston (27.5), and New Orleans (26.0). The extremely high rates for these cities were due to the large number of deaths among the colored population. Very low rates were shown for Lowell (*1.0*), and New Haven (*1.2*).

Among these 68 cities 28 had higher rates in 1929 than in 1928. On the other hand, 2 cities—Fall River and Reading—reported no deaths from homicide in 1929.

From the standpoint of prevention, it is interesting to note that homicide by firearms caused 66.0 per cent of all homicides in 1929, 68.2 per cent in 1928, and 72.2 per cent in 1920.

Table BI shows for the group of 36 registration cities of 100,000 population or more in 1900, deaths and rates from suicide and homicide for 1900 to 1929. The rate for suicide (22.6) in 1908 was the highest for the series of years and climaxed a steady increase; from 1909 on the rate generally decreased to 15.1 in 1922 and 1923, since when it continuously increased to 18.3 in 1929.

Table BI

CALENDAR YEAR	Estimated population, July 1	DEATHS IN 36 REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1900 FROM—			
		Suicide		Homicide	
		Number	Rate per 100,000 population	Number	Rate per 100,000 population
1929	27,282,708	4,996	18.3	2,674	9.8
1928	26,815,069	4,799	17.9	2,748	10.2
1927	26,337,938	4,492	17.1	2,771	10.5
1926	25,830,606	4,264	16.5	2,715	10.5
1925	25,339,416	4,000	15.8	2,808	11.1
1924	24,866,783	3,855	15.5	2,682	10.8
1923	24,410,880	3,692	15.1	2,435	10.0
1922	23,935,903	3,626	15.1	2,211	9.2
1921	23,462,846	3,731	15.9	2,168	9.2
1920	23,009,576	2,910	12.6	1,930	8.4
1919	22,563,206	3,229	14.3	2,006	8.9
1918	22,038,899	3,351	15.2	1,865	8.5
1917	21,616,460	3,816	17.7	2,061	9.5
1916 [1]	21,021,720	3,892	18.5	1,786	8.5
1915	20,729,640	4,455	21.5	1,698	8.2
1914	20,273,425	4,351	21.5	1,715	8.5
1913	19,847,428	3,957	19.9	1,702	8.6
1912	19,413,308	3,868	19.9	1,504	7.7
1911	18,958,147	3,880	20.5	1,505	7.9
1910	18,522,956	3,743	20.2	1,479	8.0
1909	18,018,210	3,772	20.9	1,252	6.9
1908	17,541,214	3,957	22.6	1,401	8.0
1907	17,072,832	3,319	19.4	1,455	8.5
1906	16,594,107	2,984	18.0	1,189	7.2
1905	16,104,214	3,126	19.4	983	6.1
1904	15,670,701	2,998	19.1	723	4.6
1903	15,286,581	2,758	18.0	636	4.2
1902	14,899,699	2,487	16.7	567	3.8
1901	14,513,283	2,247	15.5	520	3.6
1900	14,133,877	2,099	14.9	481	3.4

[1] Excludes Memphis, Tenn.; transcrips of death certificates not received.

Homicide rates showed a decidedly upward trend—from 3.4 in 1900 to 11.1 in 1925, but since then have generally decreased to 9.8 in 1929.

Table BJ shows for the group of 66 registration cities of 100,000 population or more in 1920, deaths and rates from suicide and homicide for 1920 to 1929. These rates from suicide are practically the same, for corresponding years, as those for the group of 36 cities shown in Table BI but the homicide rates are higher in each corresponding year.

Table BJ

CALENDAR YEAR	Estimated population, July 1	DEATHS IN 66 REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920 FROM—			
		Suicide		Homicide	
		Number	Rate per 100,000 population	Number	Rate per 100,000 population
1929	32,621,286	5,950	18.2	3,380	10.4
1928	32,042,630	5,699	17.8	3,460	10.8
1927	31,456,154	5,296	16.8	3,448	11.0
1926	30,851,406	5,077	16.5	3,375	10.9
1925	30,276,143	4,802	15.9	3,447	11.4
1924	29,695,947	4,617	15.5	3,355	11.3
1923	29,155,184	4,365	15.0	3,019	10.4
1922	28,562,159	4,299	15.1	2,833	9.9
1921	27,994,811	4,466	16.0	2,761	9.9
1920	27,460,313	3,465	12.6	2,424	8.8

ACCIDENTAL, OTHER, OR UNDEFINED EXTERNAL CAUSES

In 1929 the number of deaths due to accidental, other, or undefined external causes was 94,033, corresponding to a rate of 80.8 per 100,000 population.

The greatest number of deaths under this title was due to automobile accidents, excluding collisions with railroad trains and street cars, (27,066, with a rate of 23.3); next in order were deaths due to traumatism by fall (16,919, with a rate of 14.5); accidental drowning (7,252, with a rate of 6.2); railroad accidents (6,769, with a rate of 5.8); burns, conflagration excepted, (6,168, with a rate of 5.3); traumatism by firearms (3,015, with a rate of 2.6); traumatism in mines and quarries (2,766, with a rate of 2.4); absorption of irrespirable, irritating, or poisonous gas (2,617, with a rate of 2.2); and traumatism by machines (2,281, with a rate of 2.0).

Deaths from conflagration numbered 1,710, with a rate of 1.5; those from street-car accidents, 1,439, with a rate of 1.2; airplane and balloon accidents 575, with a rate of 0.5; from excessive heat, 500, with a rate of 0.4; and from motor-cycle accidents, 342, with a rate of 0.3.

The rate from injuries by other vehicles was 0.9 per 100,000 population, the lowest recorded since 1910.

Among the States, Nevada had the notably high death rate of 147.7, nearly one-half of which was due to automobile accidents and accidents in mines, with rates of 50.0 and 16.7, respectively. Next in order of rates were those for Wyoming (127.2), Arizona (120.5), West Virginia (103.0), Utah (102.9), and Montana (100.6). In all of these States deaths in mines figured

among the principal accidents, and resulted in rates that ranged from 7.5 in Arizona to 31.9 in West Virginia. The following high rates from drowning were 13.9 for Wyoming, 12.0 for Florida, 10.4 for Idaho, 10.2 for Maine, and 10.0 for Louisiana.

The lowest rates from all accidental deaths were for North Dakota (50.6), North Carolina (62.2), Rhode Island (64.6), and South Carolina (66.9).

ACCIDENTAL CAUSES OF DEATH, BY MONTHS

Of the 94,033 deaths from accidental causes in the registration area in 1929, nearly two-thirds (58,546) occurred in the last seven months of the year, the largest number reported for any month being 9,209 for July, and the smallest, 6,415, for February.

Four causes accounted for about two-thirds of all the deaths in July: automobile accidents, including collisions with railroad trains and street cars (2,758), falls (1,438), drowning (1,651), and excessive heat (207); for each of the last two, by far the greatest number was reported in July, but all automobile accidents caused the heaviest fatalities in October (3,159), and falls, in January (1,663).

Of the 6,168 deaths from burns (conflagration excepted), more than one-third (2,261) occurred in December, January, and February; deaths from railroad accidents, excluding collisions with automobiles (4,811) reached their maximum numbers from June to October; of the 3,015 deaths from firearms, more than one-fourth (893) occurred in November and December; accidents in mines caused 2,661 deaths, the greatest number reported in any month being 299 in December, and the least, 179 in April; absorption of irrespirable, irritating, or poisonous gas caused 2,617 deaths, 352 of which occurred in garages as a result of carbon monoxide gas, and for these, as well as for all deaths from poisonous gas, the greatest numbers occurred in January, November, and December. Accidents due to machinery caused 2,281 deaths with the largest number reported in June (233) and the smallest, in March (143); and of the 575 deaths from airplane and balloon accidents more than half (293) occurred in the four months, June to September.

Table BK shows deaths from accidental causes, by months.

Table BK

DEATHS IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1929

Detailed Int. List No.	CAUSE OF DEATH	Total	January	February	March	April	May	June	July	August	September	October	November	December
	Accidental or undefined external causes	94,033	7,627	6,415	6,902	6,887	7,656	8,271	9,209	8,535	8,179	8,172	8,021	8,159
175	Poisoning by food	840	53	68	72	72	82	59	86	84	83	66	56	59
176	Poisoning by venomous animals	101				3	11	17	19	14	17	11	5	4
177	Other acute poisonings (gas excepted)	1,615	150	129	150	136	137	131	138	142	115	141	121	125
178	Conflagration	1,710	234	198	143	147	121	83	63	112	104	116	174	215
179	Burns (conflagration excepted)	6,168	819	717	617	463	359	349	387	345	364	453	570	725
180	Mechanical suffocation	1,175	139	128	93	117	81	66	60	73	77	90	109	142
181	Absorption of irrespirable, irritating, or poisonous gas [1]	2,617	378	285	220	199	274	104	64	88	118	204	307	376
182	Drowning	7,252	188	180	427	459	792	1,298	1,651	992	550	314	231	170
183	Traumatism by firearms (except in war)	3,015	269	182	188	172	181	175	214	206	240	295	461	432
184	Traumatism by cutting or piercing instruments	782	64	66	84	69	64	63	87	70	64	53	34	64
185	Traumatism by fall	16,919	1,663	1,440	1,385	1,253	1,400	1,364	1,438	1,353	1,383	1,419	1,317	1,504
186*a*	Traumatism in mines	2,661	216	227	243	179	188	199	184	218	234	252	222	299
186*b*	Traumatism in quarries	105	3	3	5	5	11	11	13	12	12	14	12	4
187	Traumatism by machines	2,281	159	152	143	175	222	233	211	215	214	200	194	163
188*a*	Railroad accidents	6,769	559	419	504	521	568	551	614	624	609	638	600	562
	Collision with automobiles	1,958	182	116	113	159	176	129	158	144	162	220	214	185
	Other railroad accidents	4,811	377	303	391	362	392	422	456	480	447	418	386	377
188*b*	Street-car accidents	1,439	158	110	108	120	105	103	116	110	118	131	135	125
	Collision with automobiles	507	77	39	24	38	30	39	41	51	40	49	41	38
	Other street-car accidents	932	81	71	84	82	75	64	75	59	78	82	94	87
188*c*	Automobile accidents (excluding collision with railroad trains and street cars)	27,066	1,675	1,362	1,691	1,842	2,055	2,280	2,559	2,728	2,915	2,890	2,745	2,324
188*d*	Airplane and balloon accidents	575	24	19	54	37	45	75	69	66	83	54	26	23
188*e,f*	Injuries by other vehicles [2]	1,335	104	85	102	90	103	103	173	149	140	123	79	84
188*g*	Landslide, other crushing	765	71	49	51	58	78	68	53	88	72	69	47	61
189	Injuries by animals (not poisoning)	514	35	16	44	45	48	65	54	56	47	36	27	41
190	Wounds of war	4				1				1	1			1
192	Starvation (deprivation of food or water)	6	2						1	1		1		1
193	Excessive cold	369	105	82	32	7	2	2	1	2	1	5	36	94
194	Excessive heat	500	2		1	3	31	140	207	90	25	1		
195	Lightning	392		1	10	21	58	103	94	71	21	9	3	1
196	Other accidental electric shocks	1,040	34	46	51	81	102	153	148	127	126	76	44	52
201	Fracture (cause not specified)	633	65	39	47	45	58	58	60	50	43	55	56	57
202	Other external violence	5,381	457	411	437	567	480	416	445	448	403	456	410	451
203	Violent deaths of unknown causation	4	1	1				2						
	Deaths in garages from carbon monoxide gas [1]	352	43	36	31	27	20	13	6	12	15	38	53	58

[1] The 2,617 deaths in List No. 181 include the 352 deaths from carbon monoxide gas.
[2] Includes 342 deaths from motor-cycle accidents, which were not separately tabulated, by months.

Table BL gives the number of deaths from airplane, balloon, and parachute accidents in the registration area.

Table BL

CAUSE OF DEATH	NUMBER OF DEATHS IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES			
	1929	1928	1927	1926
Airplane and balloon accidents	575	473	214	160
Airplane accidents (unqualified)	553	455	203	147
Balloon accidents (unqualified)			3	2
Parachute accidents	22	18	8	11
From airplanes	15	9	3	7
From balloons	3	2	1	1
Unqualified	4	7	4	3

MOTOR-VEHICLE ACCIDENTS

"Motor-vehicle accidents" are all accidents in which automobiles, motor trucks, motor busses, and motor cycles are involved.

When one considers that automobile fatalities should be practically preventable, it is a deplorable fact that in 1929 these fatalities held tenth place among causes of death per 100,000 population as compared with twenty-first place in 1920, and that there were 74 deaths a day from these accidents in 1929 against 25 a day in 1920.

There are many outstanding features in the following table, but the principal ones, as well as the most comprehensive, relate to several large areas. In the largest—the registration area—the death rate from motor-vehicle accidents increased steadily from 17.1 per 100,000 population to 25.7 in the 6-year period from 1924 to 1929.

From 1924 to 1929 there was a continuous increase in the death rate from motor-vehicle accidents in the registration States of 1900, the rates ranging from 19.8 in 1924 to 27.4 in 1929; in the States of 1910, the rates ranged from 19.8 to 28.8 and in the States of 1920, from 17.5 to 26.5. The District of Columbia is always included in the groups "States of 1900, 1910, or 1920."

The death rate increased continuously (from 20.9 in 1924 to 27.1 in 1929) in the 68 registration cities of 100,000 population or more in 1920. Although this increase (6.2) during the interval was rather marked, it was not so great as the increase in any of the four groups mentioned.

Of the 46 registration States in 1929, 10 had rates above 30 per 100,000 population, the most striking being for Nevada, 52.2, California, 41.8, followed by Arizona, Florida, Indiana, Michigan, New Jersey, Ohio, Washington, and Wyoming, for which the rates ranged from 30.7 to 36.7 per 100,000 population. Of the 44 States in the area for 1928 and 1929, only 8 showed decreases in the later year. During the six years shown there were 38 States in the area, of which 17 show continuous increases throughout this period. Among the 38, the highest rates in 1924 and 1929 were, respectively, 32.2 and 41.8 for California; the lowest were 7.0 for Mississippi in 1924, and 14.4 for North Dakota in 1929.

Of the 68 major cities 12 had rates in 1929 in excess of 40, the outstanding rates being 81.8 for Camden and 59.3 for Youngstown. A comparison of 1929 with 1924 shows that rates were higher in the later year for all but 7 cities, and with 1928 shows increased rates of more than 10 per 100,000 population for 6 cities—Youngstown, Camden, Salt Lake City, Houston, Nashville, and Scranton. On the other hand 4 cities had decreases of at least 6, the outstanding one being 16.7 for Wilmington, Del. (from 47.6 to 30.9), followed by Kansas City, Mo., Albany, and New Bedford.

For England and Wales for 1928 and 1929 the death rates from automobile accidents, excluding collisions with railroad trains and street cars, were only 9.9 and 11.1, respectively; and although these are in striking contrast to the respective rates of 20.8 and 23.3 for the registration area in continental United States, they are indicative of about the same percentage of increase.

Table BM shows death rates from all motor-vehicle accidents for urban and rural districts in the registration area.

Table BM

AREA	NUMBER OF DEATHS FROM—																								
	All motor-vehicle accidents					Automobile accidents (excluding collisions with railroad trains and street cars)					Automobile accidents in collision with—										Motor-cycle accidents				
											Railroad trains					Street cars									
	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925
The registration area in continental United States	29,873	26,680	23,603	21,111	19,602	27,066	23,765	21,160	18,871	17,571	1,958	2,041	1,676	1,556	1,266	507	542	476	464	498	342	332	291	220	267
Registration States [1]	29,439	26,311	23,114	20,625	19,149	26,662	23,427	20,704	18,419	17,149	1,944	2,030	1,664	1,540	1,250	500	534	467	454	485	333	320	279	212	265
Cities in registration States [1]	16,003	14,680	13,281	12,042	11,498	14,865	13,430	12,252	11,071	10,640	579	694	527	505	393	354	355	322	324	297	205	201	180	142	168
Rural part of registration States	13,436	11,631	9,833	8,583	7,651	11,797	9,997	8,452	7,348	6,509	1,365	1,336	1,137	1,035	857	146	179	145	130	188	128	119	99	70	97
Registration cities in nonregistration States [1]	434	369	489	486	453	404	338	456	452	422	14	11	12	16	16	7	8	9	10	13	9	12	12	8	2
All registration cities	16,437	15,049	13,770	12,528	11,951	15,269	13,768	12,708	11,523	11,062	593	705	539	521	409	361	363	331	334	310	214	213	192	150	170
The registration States of—																									
1900 [2]	9,046	8,103	7,562	6,711	6,502	8,284	7,269	6,793	6,056	5,877	521	561	497	432	333	134	164	166	150	190	107	109	106	73	102
Urban	6,115	5,503	5,328	4,829	4,723	5,786	5,119	4,943	4,501	4,407	166	212	198	177	135	91	103	108	97	111	72	69	79	54	70
Rural	2,931	2,600	2,234	1,882	1,779	2,498	2,150	1,850	1,555	1,470	355	349	299	255	198	43	61	58	53	79	35	40	27	19	32
1908 [2]	14,431	12,777	12,011	10,765	10,182	13,183	11,470	10,845	9,741	9,197	812	855	757	647	506	249	264	243	246	290	187	188	166	131	189
Urban	9,010	7,992	7,802	7,069	6,784	8,452	7,395	7,241	6,580	6,307	250	305	281	231	187	188	172	164	169	167	120	120	116	89	123
Rural	5,421	4,785	4,209	3,696	3,398	4,731	4,075	3,604	3,161	2,890	562	550	476	416	319	61	92	79	77	123	67	68	50	42	66
1910 [2]	18,786	16,797	15,367	13,713	13,053	16,978	14,898	13,736	12,283	11,712	1,184	1,282	1,077	933	746	388	391	343	339	370	236	226	211	158	225
Urban	11,462	10,261	9,712	8,821	8,483	10,690	9,409	8,963	8,138	7,853	352	457	382	342	276	269	255	224	232	211	151	140	143	109	143
Rural	7,324	6,536	5,655	4,892	4,570	6,288	5,489	4,773	4,145	3,859	832	825	695	591	470	119	136	119	107	159	85	86	68	49	82
1920 [2]	26,183	23,734	21,524	19,372	18,159	23,662	21,080	19,237	17,286	16,236	1,748	1,847	1,573	1,444	1,191	477	514	448	437	472	296	293	266	205	260
Urban	14,899	13,738	12,724	11,600	11,119	13,858	12,581	11,746	10,675	10,292	519	633	498	473	372	336	340	307	314	289	186	184	173	138	166
Rural	11,284	9,996	8,800	7,772	7,040	9,804	8,499	7,491	6,611	5,944	1,229	1,214	1,075	971	819	141	174	141	123	183	110	109	93	67	94
Alabama—Urban	194	167	156	151	126	170	151	138	133	119	17	11	11	14	4	6	4	4	3	3	1	1	3	1	----
Alabama—Rural	293	240	239	198	143	275	224	223	186	133	17	13	15	11	9	----	----	----	1	----	1	3	1	----	1
Arizona—Urban	45	38	54	33	(3)	43	35	50	32	(3)	1	3	2	1	(3)	----	----	2	----	(3)	1	----	----	----	(3)
Arizona—Rural	112	92	93	87	(4)	110	88	90	84	(4)	1	3	2	2	(4)	----	----	----	----	(4)	1	1	1	1	(4)
Arkansas—Urban	61	57	48	(3)	(3)	56	54	41	(3)	(3)	3	2	4	(3)	(3)	1	1	----	(3)	(3)	1	----	3	(3)	(3)
Arkansas—Rural	242	170	136	(4)	(4)	226	157	129	(4)	(4)	16	11	7	(4)	(4)	----	1	----	(4)	(4)	----	1	----	(4)	(4)
California—Urban	1,145	966	943	828	755	1,048	876	856	736	677	31	47	45	30	30	45	24	28	47	34	21	19	14	15	14
California—Rural	1,158	972	883	847	771	1,052	879	772	728	650	86	68	90	94	75	9	13	13	15	32	11	12	8	10	14
Colorado—Urban	117	90	113	76	62	107	87	105	71	56	2	1	8	3	3	7	----	----	1	3	1	2	----	1	----
Colorado—Rural	172	149	143	118	94	151	134	129	104	90	20	14	14	12	3	----	----	----	1	1	1	1	----	1	----
Connecticut—Urban	375	361	298	267	283	353	329	278	244	268	3	15	6	6	5	7	8	5	8	5	12	9	9	9	5
Connecticut—Rural	86	85	56	68	77	80	78	49	63	72	3	4	4	3	2	2	----	1	1	----	1	3	2	1	3
Delaware—Urban	33	51	43	30	21	33	49	40	29	21	----	1	1	----	----	----	1	2	1	----	----	----	----	----	----
Delaware—Rural	31	27	28	37	18	24	26	22	21	16	7	----	6	16	1	----	----	----	----	----	----	1	----	----	1
Florida—Urban	169	123	150	181	201	161	110	143	174	189	3	7	4	2	5	2	3	2	2	5	3	3	1	3	2
Florida—Rural	345	317	305	380	282	327	294	282	341	260	15	18	19	33	21	----	----	----	----	----	3	5	4	6	1
Georgia—Urban	254	216	(3)	(3)	(3)	228	197	(3)	(3)	(3)	13	13	(3)	(3)	(3)	3	2	(3)	(3)	(3)	10	4	(3)	(3)	(3)
Georgia—Rural	327	294	(4)	(4)	(4)	299	271	(4)	(4)	(4)	25	21	(4)	(4)	(4)	----	2	(4)	(4)	(4)	3	----	(4)	(4)	(4)
Idaho—Urban	12	14	11	12	11	10	14	10	11	11	2	----	----	----	----	----	----	1	1	----	----	----	----	----	----
Idaho—Rural	81	83	77	73	50	71	76	66	66	45	9	7	9	4	5	----	----	2	3	----	1	----	----	----	----
Illinois—Urban	1,327	1,429	1,239	1,117	1,028	1,191	1,288	1,131	998	933	82	94	45	63	40	45	33	51	48	43	9	14	12	8	12
Illinois—Rural	657	628	505	494	505	494	455	381	340	335	139	139	103	136	151	17	31	11	14	17	7	3	10	4	2
Indiana—Urban	592	553	526	407	388	513	445	408	326	319	56	76	71	57	40	21	21	40	21	29	2	11	7	3	----
Indiana—Rural	504	466	376	314	282	384	339	257	221	190	102	93	89	70	51	18	29	28	22	41	----	5	2	1	----
Iowa—Urban	200	171	143	126	142	183	142	133	104	125	11	21	7	16	12	3	6	3	5	4	3	2	----	1	1
Iowa—Rural	260	214	172	186	161	221	187	151	160	146	35	26	18	23	9	2	1	2	2	5	2	----	1	1	1
Kansas—Urban	144	115	100	100	132	126	106	84	87	115	15	6	14	11	14	1	2	2	----	2	2	1	----	2	1
Kansas—Rural	295	251	212	189	154	247	198	169	154	125	45	51	43	33	27	2	1	----	2	2	1	1	----	----	----
Kentucky—Urban	174	168	140	124	133	159	152	137	117	125	8	5	2	3	6	5	7	1	2	2	2	4	----	2	----
Kentucky—Rural	246	207	186	175	127	230	190	162	160	112	13	9	24	14	15	1	5	----	----	----	2	3	----	1	----
Louisiana—Urban	188	201	157	149	130	186	189	150	139	125	1	10	6	5	2	----	----	----	2	2	1	2	1	3	1
Louisiana—Rural	194	167	171	138	121	187	159	145	132	116	6	8	26	6	5	----	----	----	----	----	1	----	----	----	----
Maine—Urban	72	52	60	53	47	68	49	53	49	47	2	2	4	----	----	----	1	3	1	----	2	----	----	3	----
Maine—Rural	92	76	64	54	55	83	66	59	51	51	8	10	3	3	3	----	----	2	----	1	----	----	----	----	----
Maryland—Urban	253	241	211	221	193	239	228	205	212	181	6	4	----	2	1	3	3	2	1	3	5	6	4	6	8
Maryland—Rural	172	140	136	107	95	143	115	125	100	90	25	20	11	6	2	----	2	----	----	3	4	3	----	1	----
Massachusetts—Urban	679	631	617	596	648	661	609	581	582	602	4	9	5	3	4	5	3	10	8	13	9	10	21	3	29
Massachusetts—Rural	138	128	131	112	144	120	115	115	100	127	14	8	11	6	10	----	----	2	----	3	4	5	3	6	4
Michigan—Urban	913	838	863	810	711	864	754	811	742	649	29	48	28	43	31	14	30	20	19	26	6	6	4	6	5
Michigan—Rural	626	593	525	433	373	547	493	455	370	306	67	74	52	43	48	6	19	11	17	16	6	7	7	3	3
Minnesota—Urban	254	233	191	184	201	242	200	181	167	183	6	22	5	5	8	4	10	5	10	7	2	1	----	2	3
Minnesota—Rural	291	276	207	179	198	263	235	188	159	178	25	36	15	18	17	----	3	2	----	----	3	2	2	2	3
Mississippi—Urban	79	88	75	55	46	76	74	65	51	39	2	11	10	3	7	1	1	----	1	----	----	2	----	----	----
Mississippi—Rural	241	204	202	177	138	208	179	178	164	131	33	25	24	13	7	----	----	----	----	----	----	----	----	----	----
Missouri—Urban	387	424	322	346	365	366	380	298	318	352	12	13	6	14	4	6	26	13	10	7	3	5	5	4	2
Missouri—Rural	321	276	259	207	174	285	245	219	175	157	34	30	34	32	16	2	1	5	----	----	----	----	1	----	1
Montana—Urban	33	41	30	31	39	30	38	26	30	30	3	1	3	1	7	----	2	----	----	2	----	----	1	----	----
Montana—Rural	90	100	48	70	63	84	80	47	63	54	6	20	1	7	7	----	----	----	----	2	----	----	----	----	----
Nebraska—Urban	101	75	81	58	51	91	71	74	53	50	5	2	3	3	----	4	1	3	1	----	1	1	1	1	1
Nebraska—Rural	204	167	145	120	114	174	146	124	101	75	30	21	20	19	39	----	----	1	----	----	----	----	----	----	----
Nevada—Urban	17	(3)	(3)	(3)	(3)	16	(3)	(3)	(3)	(3)	1	(3)	(3)	(3)	(3)	----	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Nevada—Rural	30	(4)	(4)	(4)	(4)	29	(4)	(4)	(4)	(4)	----	(4)	(4)	(4)	(4)	----	(4)	(4)	(4)	(4)	1	(4)	(4)	(4)	(4)
New Hampshire—Urban	53	40	49	33	37	50	38	44	32	34	2	----	5	----	2	----	----	----	----	----	1	2	----	1	1
New Hampshire—Rural	59	45	34	41	58	48	38	27	36	53	10	4	7	4	3	----	----	----	1	1	1	3	----	----	1
New Jersey—Urban	834	707	740	595	604	801	679	704	558	567	12	16	21	26	20	4	3	7	7	6	17	9	8	4	11
New Jersey—Rural	459	385	316	267	242	408	336	269	234	204	40	45	40	30	29	2	1	1	2	8	9	3	6	1	1
New Mexico—Urban	2	(3)	(3)	(3)	(3)	2	(3)	(3)	(3)	(3)	----	(3)	(3)	(3)	(3)	----	(3)	(3)	(3)	(3)	----	(3)	(3)	(3)	(3)
New Mexico—Rural	101	(4)	(4)	(4)	(4)	95	(4)	(4)	(4)	(4)	5	(4)	(4)	(4)	(4)	----	(4)	(4)	(4)	(4)	1	(4)	(4)	(4)	(4)
New York—Urban	2,333	2,029	1,921	1,833	1,774	2,222	1,944	1,822	1,741	1,703	54	43	57	41	31	38	27	19	30	24	19	15	23	21	16
New York—Rural	888	741	669	546	482	755	610	562	437	408	108	108	87	92	48	15	12	13	10	9	10	11	7	7	17

See footnotes at end of table.

Table BM—Continued

AREA		NUMBER OF DEATHS FROM—																								
		All motor-vehicle accidents					Automobile accidents (excluding collisions with railroad trains and street cars)					Automobile accidents in collision with—										Motor-cycle accidents				
												Railroad trains					Street cars									
		1929	1928	1927	1926	1925	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925
North Carolina	Urban	201	191	176	169	125	184	181	167	152	113	14	7	7	13	8	----	1	----	4	3	3	2	2	----	1
	Rural	440	435	367	341	287	427	396	336	303	263	11	35	28	36	23	----	----	----	----	----	2	4	3	2	1
North Dakota	Urban	16	14	12	12	12	14	14	12	12	7	2	----	----	----	----	5	----	----	----	----	----	----	----	----	----
	Rural	82	75	67	69	59	74	65	60	58	52	7	10	7	11	6	----	----	----	----	----	1	----	----	----	1
Ohio	Urban	1,509	1,347	1,148	1,085	996	1,380	1,195	1,025	946	913	63	95	72	85	48	50	50	37	45	28	16	7	14	9	7
	Rural	838	694	675	502	485	610	513	469	371	372	164	145	167	101	81	53	32	28	28	28	11	4	11	2	4
Oklahoma	Urban	187	139	(3)	(3)	(3)	173	130	(3)	(3)	(3)	9	5	(3)	(3)	(3)	4	1	(3)	(3)	(3)	1	3	(3)	(3)	(3)
	Rural	328	222	(4)	(4)	(4)	314	200	(4)	(4)	(4)	10	20	(4)	(4)	(4)	1	----	(4)	(4)	(4)	3	2	(4)	(4)	(4)
Oregon	Urban	84	101	91	73	70	78	91	80	66	57	5	2	4	2	3	----	4	4	3	9	1	4	3	2	1
	Rural	154	173	131	129	99	143	158	114	121	87	9	12	13	6	5	----	----	3	----	4	2	3	1	2	3
Pennsylvania	Urban	1,380	1,192	1,207	1,115	1,051	1,272	1,085	1,132	1,060	986	45	41	30	19	18	42	42	26	23	16	21	24	19	13	31
	Rural	988	924	813	742	659	887	797	728	674	590	76	99	62	49	41	9	16	8	8	8	16	12	15	11	20
Rhode Island	Urban	129	142	114	119	121	125	133	110	114	115	----	2	----	1	2	1	6	3	2	3	3	1	1	2	1
	Rural	22	22	21	13	21	21	21	21	13	18	----	----	----	----	3	----	----	----	----	----	1	1	----	----	----
South Carolina	Urban	109	83	82	72	63	104	83	80	66	57	5	----	----	1	4	----	----	1	3	1	----	----	1	2	1
	Rural	262	176	203	138	134	246	168	199	126	122	16	7	3	11	12	----	----	----	----	----	----	1	1	1	----
Tennessee	Urban	255	234	197	173	157	237	213	184	167	152	11	14	8	5	2	1	4	3	1	2	6	3	2	----	1
	Rural	257	177	176	156	145	243	169	161	145	126	12	8	12	11	18	----	----	2	----	1	2	----	1	----	----
Utah	Urban	84	63	51	41	52	75	57	44	41	47	2	4	1	----	4	5	1	6	----	1	2	1	----	----	----
	Rural	60	75	37	45	48	58	66	35	39	42	2	9	2	6	3	----	----	----	----	2	----	----	----	----	1
Vermont	Urban	13	17	26	16	15	12	15	24	15	15	1	----	----	----	----	----	----	----	----	----	----	2	2	1	----
	Rural	57	59	42	34	45	52	54	36	30	41	3	3	6	4	1	----	----	----	----	----	2	2	----	----	3
Virginia	Urban	186	194	159	132	114	176	185	150	120	111	4	4	6	6	1	2	2	1	4	2	4	3	2	2	----
	Rural	313	255	255	199	172	281	227	226	183	160	27	26	25	14	9	----	----	----	----	----	5	2	4	2	3
Washington	Urban	241	243	203	185	162	226	221	184	172	149	3	3	7	7	4	5	12	6	3	4	7	7	6	3	5
	Rural	234	239	201	186	179	215	203	181	170	150	16	27	13	13	23	1	4	3	----	2	2	5	4	3	4
West Virginia	Urban	100	116	116	97	73	96	103	105	93	72	1	5	5	1	----	1	1	5	1	1	2	7	1	2	----
	Rural	237	194	200	149	144	222	180	193	138	136	9	11	4	10	8	2	1	----	----	----	4	2	3	1	----
Wisconsin	Urban	331	342	287	226	249	285	303	262	202	224	25	27	13	13	18	17	8	6	5	2	4	4	6	6	5
	Rural	390	367	278	214	199	327	317	249	182	173	57	38	21	30	20	4	5	7	2	2	2	7	1	----	4
Wyoming	Urban	16	10	17	11	15	16	9	17	11	14	----	1	----	----	----	----	----	----	----	----	----	----	----	----	1
	Rural	59	51	49	49	54	57	50	49	45	53	2	----	----	3	1	----	----	----	1	----	----	1	----	----	----
CITIES OF 100,000 POPULATION OR MORE IN 1920 [5]		8,826	8,122	7,621	7,105	6,729	8,337	7,602	7,185	6,639	6,358	170	199	161	183	130	223	232	196	209	173	96	89	79	74	68
Akron		96	85	79	65	62	90	83	75	62	60	2	----	2	3	1	4	2	1	----	----	----	----	1	----	1
Albany		35	43	42	41	35	35	39	36	41	35	----	1	3	----	----	----	2	2	----	----	----	1	1	----	----
Atlanta		100	75	72	74	69	89	71	65	68	65	4	3	2	3	1	----	1	3	1	2	7	----	2	2	1
Baltimore		208	195	176	185	164	198	185	171	178	158	4	2	----	2	----	3	3	2	1	3	3	5	3	4	3
Birmingham		88	75	65	63	57	76	63	51	57	51	9	7	9	4	3	2	4	4	1	3	1	1	1	1	----
Boston		146	139	144	153	160	145	138	140	149	154	1	----	----	----	----	----	----	1	4	4	----	1	3	----	2
Bridgeport		40	47	25	36	30	39	44	25	31	26	----	----	----	2	2	1	2	----	1	1	----	1	----	2	1
Buffalo		196	161	146	148	127	184	151	137	135	119	3	6	2	5	3	8	4	6	6	5	1	----	1	2	----
Cambridge		32	27	29	19	22	31	26	28	19	22	----	----	----	----	----	1	1	1	----	----	----	----	----	----	----
Camden		97	81	73	74	51	94	77	65	59	43	2	4	7	14	7	1	----	----	1	----	----	----	1	----	1
Chicago		831	926	831	744	681	768	884	787	693	645	26	10	10	19	6	30	21	30	29	23	7	11	4	3	7
Cincinnati		163	148	130	125	121	150	132	119	109	115	3	8	9	8	3	9	8	1	5	3	1	----	1	3	----
Cleveland		330	291	268	286	238	312	273	250	265	231	4	6	7	10	3	11	11	10	11	3	3	1	1	----	1
Columbus		125	113	85	73	81	117	100	72	70	71	5	11	9	3	5	2	2	2	----	5	1	----	2	----	----
Dallas		72	70	49	66	60	67	66	49	61	59	3	----	----	2	1	1	2	----	1	----	1	2	----	2	----
Dayton		86	72	54	71	49	75	64	44	52	44	7	7	5	3	1	2	1	5	13	3	2	----	----	3	1
Denver		77	57	67	52	43	69	55	61	48	37	1	1	6	2	3	6	----	----	1	3	1	1	----	1	----
Des Moines		38	35	35	33	25	33	25	30	30	23	2	6	3	1	----	3	3	2	2	2	----	1	----	----	----
Detroit		405	379	419	425	375	392	360	403	399	346	4	10	3	10	13	7	8	12	14	16	2	1	1	2	----
Fall River		21	24	12	19	18	21	24	11	19	17	----	----	1	----	1	----	----	----	----	----	----	----	----	----	----
Fort Worth		57	47	33	35	35	55	44	31	30	32	----	1	1	1	----	1	2	1	3	3	1	----	----	1	----
Grand Rapids		46	39	39	36	47	44	33	35	32	45	1	3	1	1	1	----	2	1	1	1	1	1	2	1	----
Hartford		52	60	52	47	55	49	51	49	46	53	----	4	----	1	----	2	2	1	----	2	1	3	2	----	----
Houston		123	83	63	42	36	115	71	57	40	31	4	7	1	1	2	1	2	1	1	3	3	3	4	----	----
Indianapolis		142	134	111	105	88	129	120	84	83	78	10	10	9	11	3	3	4	17	10	7	----	----	1	1	----
Jersey City		74	50	66	41	66	73	48	65	41	64	----	1	----	----	1	----	1	1	----	----	1	----	----	----	1
Kansas City, Kans		14	18	23	8	27	14	18	20	8	27	----	----	2	----	----	----	----	1	----	----	----	----	----	----	----
Kansas City, Mo		84	112	84	85	92	82	96	80	82	87	----	4	----	----	3	2	9	3	1	2	----	3	1	2	----
Los Angeles		463	361	376	318	280	430	337	353	286	258	9	9	11	7	7	19	9	10	19	12	5	6	2	6	3
Louisville		92	91	83	68	71	86	80	81	64	64	2	2	2	1	5	4	7	----	2	2	----	2	----	1	----
Lowell		18	18	16	23	26	18	17	16	22	26	----	----	----	1	----	----	----	----	----	----	----	1	----	----	----
Memphis		91	92	71	60	56	82	80	68	57	52	3	8	1	2	2	1	4	2	1	2	5	----	----	----	----
Milwaukee		129	143	131	107	108	112	127	121	101	102	5	9	4	3	5	12	5	3	2	1	----	2	3	1	----
Minneapolis		112	104	66	76	79	108	89	64	69	76	1	5	1	1	1	2	9	1	5	2	1	1	----	1	----
Nashville		66	45	48	39	38	64	43	46	39	38	1	----	----	----	----	----	----	1	----	----	1	2	1	----	----
Newark, N. J		129	117	125	113	114	126	117	122	109	110	1	----	----	1	----	----	----	3	3	2	2	----	----	----	2
New Bedford		13	20	17	12	20	11	20	16	11	18	1	----	----	----	----	1	----	1	1	1	----	----	----	----	1
New Haven		67	53	51	43	41	62	49	48	42	40	1	----	----	----	----	2	3	1	1	----	2	1	2	----	1
New Orleans		125	120	99	91	82	124	114	96	85	78	----	5	3	2	1	----	----	----	2	2	1	1	----	2	1
New York		1,375	1,137	1,122	1,115	1,081	1,342	1,120	1,099	1,082	1,060	4	3	2	8	6	17	7	7	14	5	12	7	14	11	10
Bronx Borough		196	176	157	120	118	193	172	156	119	117	----	----	----	----	----	1	2	----	----	----	2	2	1	1	1
Brooklyn Borough		442	374	358	357	345	428	369	349	338	341	1	1	1	4	----	9	2	1	10	2	4	2	7	5	2
Manhattan Borough		508	423	470	502	488	501	418	461	494	484	1	1	1	2	1	4	2	4	2	----	2	2	4	4	3
Queens Borough		198	129	112	106	110	191	128	108	102	102	1	1	----	2	5	3	----	2	1	1	3	----	2	1	2
Richmond Borough		31	35	25	30	20	29	33	25	29	16	1	----	----	----	----	----	1	----	1	2	1	1	----	----	2
Norfolk		29	27	35	28	26	28	25	35	25	24	1	----	----	1	1	----	1	----	1	1	----	1	----	1	----
Oakland		96	82	61	65	50	85	72	53	51	44	2	8	7	6	3	8	1	1	7	3	1	1	----	1	----
Omaha		65	47	56	37	36	60	45	49	33	35	1	----	3	2	----	4	1	3	1	----	----	1	1	1	1
Paterson		64	60	56	36	45	59	57	52	34	41	3	----	3	1	4	1	----	----	1	----	1	3	1	----	----
Philadelphia		406	335	338	340	299	381	318	324	329	296	4	----	3	2	1	17	17	8	7	----	4	----	3	2	2
Pittsburgh		207	179	223	169	180	197	160	215	163	166	2	3	3	1	1	5	11	4	4	4	3	5	1	1	9

See footnotes at end of table.

Table BM—Continued

AREA	NUMBER OF DEATHS FROM— All motor-vehicle accidents					Automobile accidents (excluding collisions with railroad trains and street cars)					Automobile accidents in collision with— Railroad trains					Street cars					Motor-cycle accidents				
	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925
CITIES OF 100,000 POPULATION OR MORE IN 1920—continued																									
Portland, Oreg.	60	70	69	57	54	56	64	62	52	42	3	----	2	----	2	----	4	4	3	9	1	2	1	2	1
Providence	70	83	66	66	84	69	77	64	61	79	----	1	----	1	2	----	5	2	2	2	1	----	----	2	1
Reading	33	33	30	19	20	32	30	30	19	19	1	2	----	----	1	----	1	----	----	----	----	----	----	----	----
Richmond	53	54	46	44	41	51	52	46	37	41	----	1	----	4	----	----	1	----	3	----	2	----	----	----	----
Rochester	62	72	66	76	61	58	68	62	65	54	2	4	3	6	5	2	----	----	3	2	----	----	1	2	----
St. Louis	185	222	170	188	206	172	205	159	172	201	7	1	1	7	----	4	14	8	8	4	2	2	2	1	1
St. Paul	74	65	62	51	50	69	58	57	46	42	2	6	1	----	2	2	1	4	4	5	1	----	----	1	1
Salt Lake City	66	47	35	33	47	58	45	30	33	42	2	1	----	----	4	4	1	5	----	1	2	----	----	----	----
San Antonio	76	69	50	44	41	72	64	48	40	39	1	----	1	2	1	1	----	----	2	1	2	5	1	----	----
San Francisco	131	148	174	139	118	119	138	166	128	105	1	1	1	2	2	7	6	4	6	9	4	3	3	3	2
Scranton	50	35	40	33	35	49	33	34	32	33	1	----	5	----	1	----	2	1	----	----	----	----	----	1	1
Seattle	109	100	86	74	71	104	90	79	69	66	----	1	4	3	----	2	8	2	1	3	3	1	1	1	2
Spokane	36	29	23	30	23	34	26	21	27	21	1	2	----	3	2	1	1	1	----	----	----	----	1	----	----
Springfield, Mass	41	26	29	39	25	40	26	24	38	21	----	----	----	----	----	1	----	3	1	1	----	----	2	----	3
Syracuse	62	64	48	45	30	59	59	43	44	29	3	2	5	1	1	----	3	----	----	----	----	----	----	----	----
Toledo	118	109	120	85	74	106	85	108	74	67	6	15	3	9	5	6	9	7	1	1	----	----	2	1	1
Trenton	61	53	41	34	39	58	50	40	33	39	1	2	1	1	----	----	1	----	----	----	2	----	----	----	----
Washington, D. C.	122	133	114	100	95	117	124	108	98	88	3	1	1	----	----	1	4	1	1	5	1	4	4	1	2
Wilmington, Del.	33	51	43	30	21	33	49	40	29	21	----	1	1	----	----	----	1	2	1	----	----	----	----	----	----
Worcester	36	36	47	33	45	33	35	46	32	40	1	----	1	----	----	1	----	----	----	2	1	1	----	1	3
Yonkers	27	19	25	19	16	27	19	25	19	15	----	----	----	----	----	----	----	----	----	----	----	----	----	----	1
Youngstown	91	69	59	44	47	88	63	56	42	43	1	1	----	1	2	2	3	2	----	2	----	2	1	1	----

[1] Including District of Columbia.
[2] See Table A. The States of 1910 exclude North Carolina.
[3] Certain cities included in cities in nonregistration States.
[4] Not in registration area.
[5] These cities numbered 68, of which 66 were in the area, in 1920, and for these the totals are shown for the period of years.

NOTE.—Per cent of the population of continental United States included in registration area: 1929, 95.7; 1928, 95.3; 1927, 91.5; 1926, 90.1; 1925, 89.6; 1924, 88.4. Registration States of 1900, about 27 per cent; registration States of 1906, about 40; registration States of 1910, about 54; registration States of 1920, about 81 per cent.

Table BN

AREA	DEATH RATE PER 100,000 ESTIMATED POPULATION FROM— All motor-vehicle accidents					Automobile accidents (excluding collisions with railroad trains and street cars)					Automobile accidents in collision with— Railroad trains					Street cars					Motor-cycle accidents				
	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925
The registration area in continental United States	25.7	23.4	21.8	20.1	19.0	23.3	20.8	19.6	18.0	17.1	1.7	1.8	1.5	1.5	1.2	0.4	0.5	0.4	0.4	0.5	0.3	0.3	0.3	0.2	0.3
Registration States [1]	25.6	23.3	21.7	20.0	18.9	23.2	20.7	19.5	17.9	17.0	1.7	1.8	1.6	1.5	1.2	0.4	0.5	0.4	0.4	0.5	0.3	0.3	0.3	0.2	0.3
Cities in registration States [1]	30.4	28.4	26.7	24.8	24.2	28.2	26.0	24.7	22.8	22.4	1.1	1.3	1.1	1.0	0.8	0.7	0.7	0.6	0.7	0.6	0.4	0.4	0.4	0.3	0.4
Rural part of registration States	21.5	19.0	17.4	15.8	14.3	18.9	16.3	14.9	13.5	12.1	2.2	2.2	2.0	1.9	1.6	0.2	0.3	0.3	0.2	0.4	0.2	0.2	0.2	0.1	0.2
Registration cities in nonregistration States	35.6	30.6	26.2	25.0	24.6	33.1	28.0	24.4	23.2	22.9	1.1	0.9	0.6	0.8	0.9	0.6	0.7	0.5	0.5	0.7	0.7	1.0	0.6	0.4	0.1
All registration cities [1]	30.5	28.4	26.7	24.8	24.2	28.3	26.0	24.6	22.8	22.4	1.1	1.3	1.0	1.0	0.8	0.7	0.7	0.6	0.7	0.6	0.4	0.4	0.4	0.3	0.3
The registration States of—																									
1900 [2]	27.4	25.0	23.7	21.4	21.1	25.1	22.4	21.3	19.3	19.0	1.6	1.7	1.6	1.4	1.1	0.4	0.5	0.5	0.5	0.6	0.3	0.3	0.3	0.2	0.3
Urban	27.6	25.2	24.8	22.9	22.8	26.1	23.4	23.0	21.4	21.3	0.7	1.0	0.9	0.8	0.7	0.4	0.5	0.5	0.5	0.5	0.3	0.3	0.4	0.3	0.3
Rural	27.2	24.5	21.3	18.2	17.5	23.2	20.3	17.7	15.1	14.5	3.3	3.3	2.9	2.5	1.9	0.4	0.6	0.6	0.5	0.8	0.3	0.4	0.3	0.2	0.3
1906 [2]	28.5	25.6	24.5	22.4	21.5	26.0	23.0	22.1	20.2	19.5	1.6	1.7	1.5	1.3	1.1	0.5	0.5	0.5	0.5	0.6	0.4	0.4	0.3	0.3	0.4
Urban	28.6	25.8	25.7	23.7	23.2	26.9	23.9	23.8	22.1	21.6	0.8	1.0	0.9	0.8	0.6	0.6	0.6	0.5	0.6	0.6	0.4	0.4	0.4	0.3	0.4
Rural	28.2	25.5	22.6	20.2	18.9	24.6	21.5	19.4	17.3	16.0	2.9	2.9	2.6	2.3	1.8	0.3	0.5	0.4	0.4	0.7	0.3	0.4	0.3	0.2	0.4
1910 [2]	28.8	26.1	24.3	22.0	21.3	26.0	23.2	21.7	19.7	19.1	1.8	2.0	1.7	1.5	1.2	0.6	0.6	0.5	0.5	0.6	0.4	0.4	0.3	0.3	0.4
Urban	29.9	27.2	26.2	24.3	23.8	27.8	24.9	24.2	22.4	22.0	0.9	1.2	1.0	0.9	0.8	0.7	0.7	0.6	0.6	0.6	0.4	0.4	0.4	0.3	0.4
Rural	27.2	24.6	21.6	18.9	17.9	23.3	20.7	18.2	16.0	15.1	3.1	3.1	2.6	2.3	1.8	0.4	0.5	0.5	0.4	0.6	0.3	0.3	0.3	0.2	0.3
1920 [2]	26.5	24.3	22.4	20.5	19.5	23.9	21.6	20.0	18.3	17.4	1.7	1.8	1.6	1.5	1.3	0.4	0.5	0.5	0.5	0.5	0.3	0.3	0.3	0.2	0.3
Urban	30.0	28.2	26.6	24.7	24.2	27.9	25.8	24.5	22.7	22.4	1.0	1.3	1.0	1.0	0.8	0.7	0.7	0.6	0.7	0.6	0.4	0.4	0.4	0.3	0.4
Rural	22.9	20.5	18.3	16.3	14.9	19.9	17.4	15.5	13.9	12.6	2.5	2.5	2.2	2.0	1.7	0.3	0.4	0.3	0.3	0.4	0.2	0.2	0.2	0.1	0.2
Alabama	18.6	15.7	15.4	13.8	10.7	17.0	14.4	14.1	12.6	10.0	1.3	0.9	1.0	1.0	0.5	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2	[4]	[4]
Urban	37.4	32.9	32.6	32.4	27.8	32.8	29.8	28.8	28.6	26.2	3.3	2.2	2.3	3.0	0.9	1.2	0.8	0.8	0.6	0.7	0.2	0.2	0.6	0.2	----
Rural	13.9	11.5	11.5	9.6	7.0	13.1	10.7	10.7	9.0	6.5	0.8	0.6	0.7	0.5	0.4	----	----	----	[4]	----	[4]	0.1	[4]	----	[4]
Arizona	36.7	31.1	36.0	30.1	[3]	35.7	29.4	34.3	29.1	[3]	0.5	1.4	1.0	0.8	[3]	----	----	0.5	----	[3]	0.5	0.2	0.2	0.3	[3]
Urban	57.0	49.6	72.7	46.7	[3]	54.5	45.7	67.3	45.3	[3]	1.3	3.9	2.7	1.4	[3]	----	----	2.7	----	[3]	1.3	----	----	----	[3]
Rural	32.1	26.9	27.8	26.5	[3]	31.5	25.8	26.9	25.6	[3]	0.3	0.9	0.6	0.6	[3]	----	----	----	----	[3]	0.3	0.3	0.3	0.3	[3]
Arkansas	16.4	12.4	10.1	[3]	[3]	15.3	11.5	9.3	[3]	[3]	1.0	0.7	0.6	[3]	[3]	0.1	0.1	----	[3]	[3]	0.1	0.1	0.2	[3]	[3]
Urban	35.5	35.2	30.4	[3]	[3]	32.6	33.4	26.0	[3]	[3]	1.7	1.2	2.5	[3]	[3]	0.6	0.6	----	[3]	[3]	0.6	----	1.9	[3]	[3]
Rural	14.4	10.1	8.1	[3]	[3]	13.5	9.4	7.7	[3]	[3]	1.0	0.7	0.4	[3]	[3]	----	0.1	----	[3]	[3]	----	0.1	----	[3]	[3]
California	41.8	36.6	36.0	34.5	32.9	38.1	33.2	32.1	30.2	28.6	2.1	2.2	2.7	2.6	2.3	1.0	0.7	0.8	1.3	1.4	0.6	0.6	0.4	0.5	0.6
Urban	36.4	31.9	32.4	29.8	28.6	33.3	28.9	29.4	26.4	25.7	1.0	1.6	1.5	1.1	1.1	1.4	0.8	1.0	1.7	1.3	0.7	0.6	0.5	0.5	0.5
Rural	48.9	42.9	40.8	40.9	38.6	44.5	38.8	35.7	35.1	32.5	3.6	3.0	4.2	4.5	3.8	0.4	0.6	0.6	0.7	1.6	0.5	0.5	0.4	0.5	0.7

See footnotes at end of table.

Table BN—Contd.

DEATH RATE PER 100,000 ESTIMATED POPULATION FROM—

AREA	All motor-vehicle accidents					Automobile accidents (excluding collisions with railroad trains and street cars)					Automobile accidents in collision with—										Motor-cycle accidents				
											Railroad trains					Street cars									
	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925
Colorado	28.1	23.4	25.3	19.4	15.7	25.1	21.7	23.2	17.5	14.7	2.1	1.5	2.2	1.5	0.6	0.7	-----	-----	0.2	0.4	0.2	0.3	-----	0.2	-----
Urban	29.0	22.6	28.6	19.5	16.1	26.5	21.8	26.6	18.2	14.5	0.5	0.3	2.0	0.8	0.8	1.7	-----	-----	0.3	0.8	0.2	0.5	-----	0.3	-----
Rural	27.5	24.0	23.2	19.3	15.5	24.1	21.6	21.0	17.0	14.9	3.2	2.3	2.3	2.0	0.5	-----	-----	-----	0.2	0.2	0.2	0.2	-----	0.2	-----
Connecticut	29.0	28.4	22.9	22.0	24.0	27.2	26.0	21.1	20.1	22.6	0.4	1.2	0.6	0.6	0.5	0.6	0.5	0.4	0.6	0.3	0.8	0.8	0.7	0.7	0.5
Urban	31.9	31.1	26.2	23.8	25.5	30.0	28.3	24.4	21.7	24.2	0.3	1.3	0.5	0.5	0.5	0.6	0.7	0.4	0.7	0.5	1.0	0.8	0.8	0.8	0.5
Rural	20.7	20.9	13.7	16.9	19.6	19.3	19.2	12.0	15.7	18.3	0.7	1.0	1.0	0.7	0.5	0.5	-----	0.2	0.2	-----	0.2	0.7	0.5	0.2	0.8
Delaware	27.0	33.1	30.3	28.8	16.9	24.0	31.8	26.5	21.5	16.0	3.0	0.4	3.0	6.9	0.4	-----	0.4	0.9	0.4	-----	-----	0.4	-----	-----	0.4
Urban	30.9	47.6	40.0	27.8	19.4	30.9	45.7	37.2	26.9	19.4	-----	0.9	0.9	-----	-----	-----	0.9	1.9	0.9	-----	-----	-----	-----	-----	-----
Rural	23.8	21.0	22.1	29.6	14.6	18.4	20.2	17.4	16.8	13.0	5.4	-----	4.7	12.8	0.8	-----	-----	-----	-----	-----	-----	0.8	-----	-----	0.8
Florida	35.9	31.8	34.1	43.6	39.1	34.1	29.2	31.9	40.1	36.3	1.3	1.8	1.7	2.7	2.1	0.1	0.2	0.1	0.2	0.4	0.4	0.6	0.4	0.7	0.2
Urban	39.4	28.4	34.3	41.7	58.9	37.5	25.4	32.7	40.1	55.4	0.7	1.6	0.9	0.5	1.5	0.5	0.7	0.5	0.5	1.5	0.7	0.7	0.2	0.7	0.6
Rural	34.4	33.4	34.0	44.6	31.5	32.6	31.0	31.5	40.0	29.0	1.5	1.9	2.1	3.9	2.3	-----	-----	-----	-----	-----	0.3	0.5	0.4	0.7	0.1
Georgia	20.0	17.5	(2)	(2)	(2)	18.1	16.1	(2)	(2)	(2)	1.3	1.2	(2)	(2)	(2)	0.1	0.1	(2)	(2)	(2)	0.4	0.1	(2)	(2)	(2)
Urban	40.7	35.1	(2)	(2)	(2)	36.5	32.0	(2)	(2)	(2)	2.1	2.1	(2)	(2)	(2)	0.5	0.3	(2)	(2)	(2)	1.6	0.7	(2)	(2)	(2)
Rural	14.3	12.8	(2)	(2)	(2)	13.1	11.8	(2)	(2)	(2)	1.1	0.9	(2)	(2)	(2)	-----	0.1	(2)	(2)	(2)	0.1	-----	(2)	(2)	(2)
Idaho	20.9	21.9	19.9	19.3	13.9	18.2	20.3	17.2	17.5	12.8	2.5	1.6	2.0	0.9	1.1	-----	-----	0.7	0.9	-----	0.2	-----	-----	-----	-----
Urban	31.6	37.1	29.2	31.9	29.2	26.3	37.1	26.5	29.2	29.2	5.3	-----	-----	-----	-----	-----	-----	2.7	2.7	-----	-----	-----	-----	-----	-----
Rural	19.9	20.5	19.1	18.1	12.5	17.5	18.8	16.3	16.4	11.2	2.2	1.7	2.2	1.0	1.2	-----	-----	0.5	0.7	-----	0.2	-----	-----	-----	-----
Illinois	26.3	27.7	23.8	22.3	21.6	22.3	23.4	20.6	18.6	17.9	2.9	3.1	2.0	2.8	2.7	0.8	0.9	0.8	0.9	0.8	0.2	0.2	0.3	0.2	0.2
Urban	28.1	30.9	27.3	25.2	23.7	25.2	27.8	25.0	22.5	21.5	1.7	2.0	1.0	1.4	0.9	1.0	0.7	1.1	1.1	1.0	0.2	0.3	0.3	0.2	0.3
Rural	23.2	22.4	18.1	17.8	18.3	17.5	16.2	13.7	12.2	12.1	4.9	4.9	3.7	4.9	5.5	0.6	1.1	0.4	0.5	0.6	0.2	0.1	0.4	0.1	0.1
Indiana	34.1	32.0	28.6	23.1	21.6	27.9	24.6	21.1	17.5	16.4	4.9	5.3	5.1	4.1	2.9	1.2	1.6	2.2	1.4	2.3	0.1	0.5	0.3	0.1	-----
Urban	41.3	39.3	38.2	30.2	29.3	35.7	31.6	29.6	24.2	24.1	3.9	5.4	5.2	4.2	3.0	1.5	1.5	2.9	1.6	2.2	0.1	0.8	0.5	0.2	-----
Rural	28.3	26.2	21.1	17.7	15.9	21.6	19.1	14.4	12.4	10.7	5.7	5.2	5.0	3.9	2.9	1.0	1.6	1.6	1.2	2.3	-----	0.3	0.1	0.1	-----
Iowa	18.7	15.7	12.8	12.8	12.4	16.4	13.4	11.6	10.8	11.1	1.9	1.9	1.0	1.6	0.9	0.2	0.3	0.2	0.3	0.4	0.2	0.1	(4)	0.1	0.1
Urban	29.5	25.4	21.6	19.3	22.0	27.0	21.1	20.1	15.9	19.4	1.6	3.1	1.1	2.4	1.9	0.4	0.9	0.5	0.8	0.6	0.4	0.3	-----	0.2	0.2
Rural	14.5	12.0	9.6	10.4	9.0	12.4	10.5	8.4	8.9	8.1	2.0	1.5	1.0	1.3	0.5	0.1	0.1	0.1	0.1	0.3	0.1	-----	0.1	0.1	0.1
Kansas	23.4	19.7	16.9	15.7	15.6	19.9	16.3	13.7	13.1	13.1	3.2	3.1	3.1	2.4	2.2	0.2	0.2	0.1	0.1	0.2	0.2	0.1	-----	0.1	0.1
Urban	28.5	23.1	20.5	20.9	28.1	25.0	21.3	17.2	18.2	24.5	3.0	1.2	2.9	2.3	3.0	0.2	0.4	0.4	-----	0.4	0.4	0.2	-----	0.4	0.2
Rural	21.6	18.4	15.6	13.9	11.3	18.1	14.5	12.4	11.3	9.2	3.3	3.7	3.2	2.4	2.0	0.1	0.1	-----	0.1	0.1	0.1	0.1	-----	-----	-----
Kentucky	16.2	14.5	12.7	11.8	10.3	15.0	13.3	11.7	10.9	9.4	0.8	0.5	1.0	0.7	0.8	0.2	0.5	(4)	0.1	0.1	0.2	0.3	-----	0.1	-----
Urban	32.0	31.1	26.1	23.2	25.3	29.3	28.2	25.5	21.9	23.7	1.5	0.9	0.4	0.6	1.1	0.9	1.3	0.2	0.4	0.4	0.4	0.7	-----	0.4	-----
Rural	12.0	10.1	9.2	8.7	6.4	11.2	9.3	8.0	8.0	5.6	0.6	0.4	1.2	0.7	0.8	(4)	0.2	-----	-----	-----	0.1	0.1	-----	(4)	-----
Louisiana	18.4	18.0	16.2	14.4	12.8	17.9	17.0	14.6	13.6	12.3	0.3	0.9	1.6	0.6	0.4	-----	-----	-----	0.1	0.1	0.1	0.1	(4)	0.2	0.1
Urban	30.2	32.9	26.2	25.6	22.8	29.9	31.0	25.0	23.9	22.0	0.2	1.6	1.0	0.9	0.4	-----	-----	-----	0.3	0.4	0.2	0.3	0.2	0.5	0.2
Rural	13.3	11.6	12.0	9.8	8.7	12.8	11.0	10.2	9.4	8.3	0.4	0.6	1.8	0.4	0.4	-----	-----	-----	-----	-----	0.1	-----	-----	-----	-----
Maine	20.6	16.2	15.7	13.6	13.0	19.0	14.5	14.2	12.7	12.5	1.3	1.5	0.9	0.4	0.4	-----	0.1	0.6	0.1	0.1	0.4	-----	-----	0.4	-----
Urban	32.0	23.2	26.9	23.9	21.3	30.2	21.9	23.8	22.1	21.3	0.9	0.9	1.8	-----	-----	-----	0.4	1.3	0.5	-----	0.9	-----	-----	1.4	-----
Rural	16.1	13.4	11.3	9.6	9.8	14.6	11.6	10.4	9.0	9.1	1.4	1.8	0.5	0.5	0.5	-----	-----	0.4	-----	0.2	0.2	-----	-----	-----	-----
Maryland	26.3	23.8	21.9	21.0	18.6	23.6	21.4	20.8	19.9	17.5	1.9	1.5	0.7	0.5	0.2	0.2	0.3	0.1	0.1	0.4	0.6	0.6	0.3	0.4	0.5
Urban	28.3	27.2	24.0	25.4	22.4	26.7	25.7	23.4	24.4	21.0	0.7	0.5	-----	0.2	0.1	0.3	0.3	0.2	0.1	0.3	0.6	0.7	0.5	0.7	0.9
Rural	23.8	19.6	19.3	15.4	13.8	19.8	16.1	17.7	14.4	13.1	3.5	2.8	1.6	0.9	0.3	-----	0.3	-----	-----	0.4	0.6	0.4	-----	0.1	-----
Massachusetts	19.4	18.2	18.1	17.3	19.5	18.5	17.3	16.8	16.6	17.9	0.4	0.4	0.4	0.2	0.3	0.1	0.1	0.3	0.2	0.4	0.3	0.4	0.6	0.2	0.8
Urban	20.0	18.7	18.4	17.9	19.7	19.4	18.0	17.3	17.5	18.3	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.3	0.2	0.4	0.3	0.3	0.6	0.1	0.9
Rural	16.9	15.9	16.5	14.3	18.7	14.7	14.3	14.5	12.8	16.5	1.7	1.0	1.4	0.8	1.3	-----	-----	0.3	-----	0.4	0.5	0.6	0.4	0.8	0.5
Michigan	32.4	30.8	30.7	28.2	25.2	29.7	26.9	28.0	25.2	22.2	2.0	2.6	1.8	1.9	1.8	0.4	1.1	0.7	0.8	1.0	0.3	0.3	0.2	0.2	0.2
Urban	34.4	32.7	34.9	34.1	31.1	32.5	29.4	32.8	31.2	28.4	1.1	1.9	1.1	1.8	1.4	0.5	1.2	0.8	0.8	1.1	0.2	0.2	0.2	0.3	0.2
Rural	29.8	28.6	25.5	21.3	18.5	26.0	23.7	22.1	18.2	15.2	3.2	3.6	2.5	2.1	2.4	0.3	0.9	0.5	0.8	0.8	0.3	0.3	0.3	0.1	0.1
Minnesota	21.4	20.1	15.8	14.5	16.1	19.8	17.2	14.7	13.0	14.5	1.2	2.3	0.8	0.9	1.0	0.2	0.5	0.3	0.4	0.3	0.2	0.1	0.1	0.2	0.2
Urban	26.5	24.7	20.5	20.2	22.4	25.3	21.2	19.5	18.3	20.4	0.6	2.3	0.5	0.5	0.9	0.4	1.1	0.5	1.1	0.8	0.2	0.1	-----	0.2	0.3
Rural	18.3	17.4	13.1	11.3	12.5	16.5	14.8	11.9	10.0	11.2	1.6	2.3	0.9	1.1	1.1	-----	0.2	0.1	-----	-----	0.2	0.1	0.1	0.1	0.2
Mississippi	16.0	14.8	14.2	12.0	9.6	14.2	12.8	12.5	11.1	8.9	1.8	1.8	1.7	0.8	0.7	0.1	0.1	-----	0.1	-----	-----	0.1	-----	-----	-----
Urban	41.4	47.2	43.1	32.4	28.6	39.9	39.7	37.4	30.0	24.2	1.0	5.9	5.8	1.8	4.4	0.5	0.5	-----	0.6	-----	-----	1.1	-----	-----	-----
Rural	13.4	11.4	11.4	10.1	7.9	11.5	10.0	10.0	9.3	7.5	1.8	1.4	1.4	0.7	0.4	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Missouri	19.6	19.5	16.3	15.6	15.3	18.0	17.4	14.5	13.9	14.4	1.3	1.2	1.1	1.3	0.6	0.2	0.8	0.5	0.3	0.2	0.1	0.1	0.2	0.1	0.1
Urban	25.5	28.3	21.7	23.6	25.3	24.1	25.3	20.1	21.7	24.4	0.8	0.9	0.4	1.0	0.3	0.4	1.7	0.9	0.7	0.5	0.2	0.3	0.3	0.3	0.1
Rural	15.3	13.2	12.4	10.0	8.4	13.6	11.7	10.5	8.4	7.5	1.6	1.4	1.6	1.5	0.8	0.1	(4)	0.2	-----	-----	-----	-----	(4)	-----	(4)
Montana	22.8	26.1	14.4	18.6	18.8	21.2	21.9	13.5	17.2	15.5	1.7	3.9	0.7	1.5	2.6	-----	0.4	-----	-----	0.7	-----	-----	0.2	-----	-----
Urban	26.8	33.4	24.6	25.6	32.3	24.3	31.0	21.3	24.7	24.9	2.4	0.8	2.5	0.8	5.8	-----	1.6	-----	-----	1.7	-----	-----	0.8	-----	-----
Rural	21.7	24.0	11.5	16.6	14.9	20.2	19.2	11.2	15.0	12.8	1.4	4.8	0.2	1.7	1.7	-----	-----	-----	-----	0.5	-----	-----	-----	-----	-----
Nebraska	22.2	17.7	16.7	13.2	12.3	19.3	15.9	14.6	11.4	9.3	2.6	1.7	1.7	1.6	2.9	0.3	0.1	0.3	0.1	-----	0.1	0.1	0.1	0.1	0.1
Urban	30.4	23.1	25.2	18.6	16.7	27.4	21.8	23.1	17.0	16.3	1.5	0.6	0.9	1.0	-----	1.2	0.3	0.9	0.3	-----	0.3	0.3	0.3	0.3	0.3
Rural	19.6	16.1	14.0	11.6	11.0	16.7	14.1	12.0	9.7	7.3	2.9	2.0	1.9	1.8	3.8	-----	-----	0.1	-----	-----	-----	-----	-----	-----	-----
Nevada	52.2	(3)	(3)	(3)	(3)	50.0	(3)	(3)	(3)	(3)	1.1	(3)	(3)	(3)	(3)	-----	(3)	(3)	(3)	(3)	1.1	(3)	(3)	(3)	(3)
Urban	94.2	(3)	(3)	(3)	(3)	88.6	(3)	(3)	(3)	(3)	5.5	(3)	(3)	(3)	(3)	-----	(3)	(3)	(3)	(3)	-----	(3)	(3)	(3)	(3)
Rural	41.7	(3)	(3)	(3)	(3)	40.3	(3)	(3)	(3)	(3)	-----	(3)	(3)	(3)	(3)	-----	(3)	(3)	(3)	(3)	1.4	(3)	(3)	(3)	(3)
New Hampshire	24.2	18.4	18.1	16.2	20.9	21.1	16.5	15.5	14.9	19.1	2.6	0.9	2.6	0.9	1.1	-----	-----	-----	0.2	0.2	0.4	1.1	-----	0.2	0.4
Urban	25.6	19.5	24.0	16.3	18.4	24.2	18.5	21.6	15.8	16.9	1.0	-----	2.5	-----	-----	-----	-----	-----	-----	-----	0.5	1.0	-----	0.5	0.5
Rural	23.0	17.6	13.3	16.1	22.9	18.7	14.8	10.6	14.1	20.9	3.9	1.6	2.7	1.6	1.2	-----	-----	-----	0.4	0.4	0.4	1.2	-----	-----	0.4
New Jersey	32.5	28.1	27.8	23.2	23.3	30.4	26.1	25.6	21.3	21.2	1.3	1.6	1.6	1.5	1.3	0.2	0.1	0.2	0.2	0.4	0.7	0.3	0.4	0.1	0.3
Urban	35.6	30.6	32.4	26.4	27.1	34.2	29.4	30.8	24.7	25.5	0.5	0.7	0.9	1.2	0.9	0.2	0.1	0.3	0.3	0.3	0.7	0.4	0.4	0.2	0.5
Rural	28.1	24.4	20.8	18.3	17.2	25.0	21.3	17.7	16.0	14.5	2.4	2.9	2.6	2.1	2.1	0.1	0.1	0.1	0.1	0.6	0.6	0.2	0.4	0.1	0.1
New Mexico	24.6	(3)	(3)	(3)	(3)	23.2	(3)	(3)	(3)	(3)	1.2	(3)	(3)	(3)	(3)	-----	(3)	(3)	(3)	(3)	0.2	(3)	(3)	(3)	(3)
Urban	7.6	(3)	(3)	(3)	(3)	7.6	(3)	(3)	(3)	(3)	-----	(3)	(3)	(3)	(3)	-----	(3)	(3)	(3)	(3)	-----	(3)	(3)	(3)	(3)
Rural	25.7	(3)	(3)	(3)	(3)	24.2	(3)	(3)	(3)	(3)	1.3	(3)	(3)	(3)	(3)	-----	(3)	(3)	(3)	(3)	0.3	(3)	(3)	(3)	(3)
New York	25.9	22.7	21.6	20.2	19.5	24.0	20.9	19.9	18.5	18.2	1.3	1.2	1.2	1.1	0.7	0.4	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.2	0.3
Urban	24.2	21.4	20.6	20.0	19.7	23.0	20.5	19.5	19.0	18.9	0.6	0.5	0.6	0.4	0.3	0.4	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.2
Rural	32.0	27.2	25.1	20.8	18.7	27.2	22.4	21.0	16.6	15.9	3.9	4.0	3.3	3.5	1.9	0.5	0.4	0.5	0.4	0.3	0.4	0.4	0.3	0.3	0.7
North Carolina	20.5	20.4	18.1	17.3	14.3	19.5	18.8	16.7	15.4	13.0	0.8	1.4	1.2	1.7	1.1	-----	(4)	-----	0.1	0.1	0.2	0.2	0.2	0.1	0.1
Urban	39.7	39.7	38.2	38.1	29.1	36.4	37.6	36.3	34.3	26.3	2.8	1.5	1.5	2.9	1.9	-----	0.2	-----	0.9	0.7	0.6	0.4	0.4	-----	0.2
Rural	16.8	16.8	14.4	13.6	11.7	16.3	15.3	13.2	12.1	10.7	0.4	1.4	1.1	1.4	0.9	-----	-----	-----	-----	-----	0.1	0.2	0.1	0.1	(4)
North Dakota	14.4	13.2	11.8	12.1	10.7	13.0	11.7	10.7	10.5	8.9	1.3	1.5	1.0	1.6	1.7	-----	-----	-----	-----	-----	0.1	-----	-----	-----	0.2
Urban	26.4	23.6	20.8	21.3	21.9	23.1	23.6	20.8	21.3	12.8	3.3	-----	-----	-----	9.1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Rural	13.3	12.2	10.9	11.3	9.7	12.0	10.6	9.8	9.5	8.5	1.1	1.6	1.1	1.8	1.0	-----	-----	-----	-----	-----	0.2	-----	-----	-----	0.2

See footnotes at end of table.

Table BN—Contd.

DEATH RATE PER 100,000 ESTIMATED POPULATION FROM—

AREA	All motor-vehicle accidents					Automobile accidents (excluding collisions with railroad trains and street cars)					Automobile accidents in collision with— Railroad trains					Automobile accidents in collision with— Street cars					Motor-cycle accidents				
	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925
Ohio	35.7	31.4	28.4	25.1	23.8	30.2	26.3	23.3	20.8	20.6	3.4	3.7	3.7	2.9	2.1	1.6	1.3	1.0	1.2	0.9	0.4	0.2	0.4	0.2	0.2
Urban	40.4	36.6	31.9	30.7	28.7	37.0	32.5	28.5	26.8	26.3	1.7	2.6	2.0	2.4	1.4	1.3	1.4	1.0	1.3	0.8	0.4	0.2	0.4	0.3	0.2
Rural	29.4	24.6	24.0	18.0	17.6	21.4	18.2	16.7	13.3	13.5	5.8	5.1	5.9	3.6	2.9	1.9	1.1	1.0	1.0	1.0	0.4	0.1	0.4	0.1	0.1
Oklahoma	21.7	15.5	(3)	(3)	(3)	20.6	14.1	(3)	(3)	(3)	0.8	1.1	(3)	(3)	(3)	0.2	(4)	(3)	(3)	(3)	0.2	0.2	(3)	(3)	(3)
Urban	38.2	30.3	(3)	(3)	(3)	35.4	28.3	(3)	(3)	(3)	1.8	1.1	(3)	(3)	(3)	0.8	0.2	(3)	(3)	(3)	0.2	0.7	(3)	(3)	(3)
Rural	17.4	11.8	(3)	(3)	(3)	16.7	10.7	(3)	(3)	(3)	0.5	1.1	(3)	(3)	(3)	0.1	----	(3)	(3)	(3)	0.2	0.1	(3)	(3)	(3)
Oregon	25.3	29.6	24.4	22.7	19.3	23.5	26.9	21.4	21.0	16.5	1.5	1.5	1.9	0.9	0.9	----	0.4	0.8	0.3	1.5	0.3	0.8	0.4	0.4	0.5
Urban	23.8	29.1	26.7	21.7	21.2	22.1	26.2	23.5	19.7	17.3	1.4	0.6	1.2	0.6	0.9	----	1.2	1.2	0.9	2.7	0.3	1.2	0.9	0.6	0.3
Rural	26.2	29.9	23.1	23.2	18.2	24.3	27.3	20.1	21.8	16.0	1.5	2.1	2.3	1.1	0.9	----	----	0.5	----	0.7	0.3	0.5	0.2	0.4	0.6
Pennsylvania	24.8	22.3	21.5	20.0	18.6	22.6	19.9	19.8	18.6	17.1	1.3	1.5	1.0	0.7	0.6	0.5	0.6	0.4	0.3	0.3	0.4	0.4	0.4	0.3	0.6
Urban	28.6	24.9	25.4	23.8	22.6	26.3	22.7	23.9	22.6	21.2	0.9	0.9	0.6	0.4	0.4	0.9	0.9	0.5	0.5	0.3	0.4	0.5	0.4	0.3	0.7
Rural	20.9	19.7	17.5	16.1	14.4	18.7	17.0	15.7	14.6	12.9	1.6	2.1	1.3	1.1	0.9	0.2	0.3	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.4
Rhode Island	22.2	24.4	20.3	20.1	21.9	21.4	22.9	19.7	19.3	20.5	----	0.3	----	0.2	0.8	0.1	0.9	0.5	0.3	0.5	0.6	0.3	0.2	0.3	0.2
Urban	22.9	25.5	20.7	21.9	22.5	22.2	23.9	20.0	20.9	21.4	----	0.4	----	0.2	0.4	0.2	1.1	0.5	0.4	0.6	0.5	0.2	0.2	0.4	0.2
Rural	18.8	19.0	18.4	11.5	18.9	17.9	18.1	18.4	11.5	16.2	----	----	----	----	2.7	----	----	----	----	----	0.9	0.9	----	----	----
South Carolina	21.4	15.0	16.5	12.2	11.5	20.2	14.5	16.2	11.2	10.4	1.2	0.4	0.2	0.7	0.9	----	----	0.1	0.2	0.1	----	0.1	0.1	0.2	0.1
Urban	55.0	42.4	42.3	39.0	34.5	52.5	42.4	41.3	35.8	31.2	2.5	----	----	0.5	2.2	----	----	0.5	1.6	0.5	----	----	0.5	1.1	0.5
Rural	17.1	11.5	13.3	9.0	8.8	16.0	11.0	13.0	8.2	8.0	1.0	0.5	0.2	0.7	0.8	----	----	----	----	----	----	0.1	0.1	0.1	----
Tennessee	19.7	16.0	14.7	13.1	12.1	18.5	14.9	13.6	12.4	11.2	0.9	0.9	0.8	0.6	0.8	(4)	0.2	0.2	(4)	0.1	0.3	0.1	0.1	----	(4)
Urban	43.4	41.3	36.0	32.3	30.1	40.4	37.6	33.7	31.1	29.2	1.9	2.5	1.5	0.9	0.4	0.2	0.7	0.5	0.2	0.4	1.0	0.5	0.4	----	0.2
Rural	12.8	8.8	8.8	7.9	7.4	12.1	8.4	8.1	7.3	6.4	0.6	0.4	0.6	0.6	0.9	----	----	0.1	----	0.1	0.1	----	0.1	----	----
Utah	28.6	27.7	17.9	17.7	20.8	26.4	24.7	16.1	16.4	18.5	0.8	2.6	0.6	1.2	1.5	1.0	0.2	1.2	----	0.6	0.4	0.2	----	----	0.2
Urban	43.6	33.2	27.4	22.4	29.0	38.9	30.1	23.6	22.4	26.2	1.0	2.1	0.5	----	2.2	2.6	0.5	3.2	----	0.6	1.0	0.5	----	----	----
Rural	19.3	24.3	12.1	14.8	15.9	18.7	21.4	11.4	12.8	13.9	0.6	2.9	0.7	2.0	1.0	----	----	----	----	0.7	----	----	----	----	0.3
Vermont	19.5	21.2	19.0	14.0	16.8	17.8	19.3	16.8	12.6	15.7	1.1	0.8	1.7	1.1	0.3	----	----	----	----	----	0.6	1.1	0.6	0.3	0.8
Urban	24.5	32.4	50.1	31.2	29.5	22.6	28.6	46.3	29.2	29.5	1.9	----	----	----	----	----	----	----	----	----	----	3.8	3.9	1.9	----
Rural	18.6	19.3	13.7	11.1	14.7	17.0	17.7	11.8	9.8	13.4	1.0	1.0	2.0	1.3	0.3	----	----	----	----	----	0.7	0.7	----	----	1.0
Virginia	20.7	18.7	17.3	13.9	12.1	18.9	17.1	15.7	12.7	11.4	1.3	1.2	1.3	0.8	0.4	0.1	0.1	(4)	0.2	0.1	0.4	0.2	0.3	0.2	0.1
Urban	31.0	32.4	26.6	22.2	19.5	29.4	30.9	25.1	20.1	19.0	0.7	0.7	1.0	1.0	0.2	0.3	0.3	0.2	0.7	0.3	0.7	0.5	0.3	0.3	----
Rural	17.2	14.1	14.2	11.1	9.6	15.5	12.6	12.6	10.3	9.0	1.5	1.4	1.4	0.8	0.5	----	----	----	----	----	0.3	0.1	0.2	0.1	0.2
Washington	30.7	31.5	26.8	24.9	23.2	28.5	27.7	24.2	23.0	20.4	1.2	2.0	1.3	1.3	1.8	0.4	1.0	0.6	0.2	0.4	0.6	0.8	0.7	0.4	0.6
Urban	33.0	33.6	28.5	26.3	23.3	30.9	30.6	25.8	24.5	21.4	0.4	0.4	1.0	1.0	0.6	0.7	1.7	0.8	0.4	0.6	1.0	1.0	0.8	0.4	0.7
Rural	28.6	29.7	25.2	23.7	23.2	26.3	25.2	22.7	21.7	19.4	2.0	3.4	1.6	1.7	3.0	0.1	0.5	0.4	----	0.3	0.2	0.6	0.5	0.4	0.5
West Virginia	19.7	18.4	19.1	15.1	13.5	18.6	16.8	18.0	14.2	13.0	0.6	1.0	0.5	0.7	0.5	0.2	0.1	0.3	0.1	0.1	0.4	0.5	0.2	0.2	----
Urban	29.9	35.8	36.5	31.2	24.0	28.7	31.7	33.0	29.9	23.7	0.3	1.5	1.6	0.3	----	0.3	0.3	1.6	0.3	0.3	0.6	2.2	0.3	0.6	----
Rural	17.2	14.3	14.9	11.3	11.1	16.1	13.2	14.4	10.4	10.4	0.7	0.8	0.3	0.8	0.6	0.1	0.1	----	----	----	0.3	0.1	0.2	0.1	----
Wisconsin	24.7	24.6	19.8	15.6	16.0	21.0	21.5	17.9	13.6	14.2	2.8	2.3	1.2	1.5	1.4	0.7	0.5	0.5	0.2	0.1	0.2	0.4	0.2	0.2	0.3
Urban	27.9	29.4	25.2	20.3	22.8	24.0	26.1	23.0	18.1	20.5	2.1	2.3	1.1	1.2	1.6	1.4	0.7	0.5	0.4	0.2	0.3	0.3	0.5	0.5	0.5
Rural	22.6	21.3	16.2	12.5	11.7	18.9	18.4	14.5	10.6	10.2	3.3	2.2	1.2	1.8	1.2	0.2	0.3	0.4	0.1	0.1	0.1	0.4	0.1	----	0.2
Wyoming	33.6	27.7	30.4	28.0	32.7	32.7	26.8	30.4	26.1	31.7	0.9	0.5	----	1.4	0.5	----	----	----	0.5	----	----	0.5	----	----	0.5
Urban	47.8	30.4	52.8	34.9	48.5	47.8	27.4	52.8	34.9	45.3	----	3.0	----	----	----	----	----	----	----	----	----	----	----	----	3.2
Rural	31.1	27.2	26.5	26.8	30.0	30.0	26.7	26.5	24.6	29.4	1.1	----	----	1.6	0.6	----	----	----	0.5	----	----	0.5	----	----	----
CITIES OF 100,000 POPULATION OR MORE IN 1920 [5]	27.1	25.3	24.2	13.0	22.2	25.6	23.7	22.8	21.5	21.0	0.5	0.6	0.5	0.6	0.4	0.7	0.7	0.6	0.7	0.6	0.3	0.3	0.3	0.2	0.2
Akron	37.9	36.6	34.4	29.1	28.0	35.5	35.7	32.6	27.7	27.1	0.8	----	0.9	1.3	0.5	1.6	0.9	0.4	----	----	----	----	0.4	----	0.5
Albany	27.7	34.4	34.0	33.5	29.0	27.7	31.2	29.1	33.5	29.0	----	0.8	2.4	----	----	----	1.6	1.6	----	----	----	0.8	0.8	----	----
Atlanta	37.6	28.8	28.3	29.7	28.3	33.4	27.2	25.5	27.3	26.7	1.5	1.2	0.8	1.2	0.4	----	0.4	1.2	0.4	0.8	2.6	----	0.8	0.8	0.4
Baltimore	26.0	24.6	22.4	23.8	21.2	24.8	23.3	21.8	22.9	20.5	0.5	0.3	----	0.3	----	0.4	0.4	0.3	0.1	0.4	0.4	0.6	0.4	0.5	0.4
Birmingham	34.7	30.5	27.3	27.5	25.8	29.9	25.6	21.4	24.9	23.0	3.5	2.8	3.8	1.7	1.4	0.8	1.6	1.7	0.4	1.4	0.4	0.4	0.4	0.4	----
Boston	18.7	17.9	18.6	19.9	20.9	18.6	17.8	18.1	19.4	20.1	0.1	----	----	----	----	----	----	0.1	0.5	0.5	----	0.1	0.4	----	0.3
Bridgeport	27.3	32.2	17.1	24.7	20.7	26.6	30.1	17.1	21.3	17.9	----	----	----	1.4	1.4	0.7	1.4	----	0.7	0.7	----	0.7	----	1.4	0.7
Buffalo	34.5	28.7	26.3	27.0	23.4	32.4	26.9	24.7	24.6	21.9	0.5	1.1	0.4	0.9	0.6	1.4	0.7	1.1	1.1	0.9	0.2	----	0.2	0.4	----
Cambridge	28.2	23.9	25.8	16.9	19.7	27.3	23.0	24.9	16.9	19.7	----	----	----	----	----	0.9	0.9	0.9	----	----	----	----	----	----	----
Camden	81.8	68.5	61.8	62.8	43.4	79.3	65.1	55.1	50.1	36.6	1.7	3.4	5.9	11.9	6.0	0.8	----	----	0.8	----	----	----	0.8	----	0.9
Chicago	25.0	28.4	26.0	23.8	22.2	23.1	27.1	24.6	22.1	21.1	0.8	0.3	0.3	0.6	0.2	0.9	0.6	0.9	0.9	0.8	0.2	0.3	0.1	0.1	0.2
Cincinnati	36.4	33.4	29.7	28.9	28.3	33.5	29.8	27.2	25.2	26.9	0.7	1.8	2.1	1.8	0.7	2.0	1.8	0.2	1.2	0.7	0.2	----	0.2	0.7	----
Cleveland	36.9	32.9	30.7	33.1	27.8	34.9	30.9	28.6	30.7	27.0	0.4	0.7	0.8	1.2	0.4	1.2	1.2	1.1	1.3	0.4	0.3	0.1	0.1	----	0.1
Columbus	43.4	39.9	30.6	26.7	30.0	40.7	35.3	25.9	25.6	26.3	1.7	3.9	3.2	1.1	1.9	0.7	0.7	0.7	----	1.9	0.3	----	0.7	----	----
Dallas	28.3	28.6	20.8	29.5	28.2	26.4	27.0	20.8	27.2	27.8	1.2	----	----	0.9	0.5	0.4	0.8	----	0.4	----	0.4	0.8	----	0.9	----
Dayton	43.6	37.3	28.7	38.8	27.5	38.0	33.2	23.4	28.4	24.7	3.5	3.6	2.7	1.6	0.6	1.0	0.5	2.7	7.1	1.7	1.0	----	----	1.6	0.6
Denver	27.0	20.2	24.0	18.8	15.7	24.2	19.5	21.8	17.4	13.5	0.4	0.4	2.1	0.7	1.1	2.1	----	----	0.4	1.1	0.4	0.4	----	0.4	----
Des Moines	26.9	25.0	25.3	24.1	18.5	23.3	17.9	21.7	22.0	17.0	1.4	4.3	2.2	0.7	----	2.1	2.1	1.4	1.5	1.5	----	0.7	----	----	----
Detroit	26.7	26.1	30.3	32.3	30.1	25.8	24.8	29.1	30.3	27.7	0.3	0.7	0.2	0.8	1.0	0.5	0.6	0.9	1.1	1.3	0.1	0.1	0.1	0.2	----
Fall River	18.2	20.7	10.3	16.2	15.3	18.2	20.7	9.4	16.2	14.4	----	----	0.9	----	0.8	----	----	----	----	----	----	----	----	----	----
Fort Worth	35.3	29.6	21.5	23.2	23.6	34.1	27.7	20.2	19.9	21.6	----	0.6	0.7	0.7	----	0.6	1.3	0.7	2.0	2.0	0.6	----	----	0.7	----
Grand Rapids	27.6	23.7	24.1	22.4	30.6	26.4	20.1	21.6	20.5	29.3	0.6	1.8	0.6	0.6	0.7	----	1.2	0.6	0.6	0.7	0.6	0.6	1.2	0.6	----
Hartford	32.1	37.6	33.1	30.4	36.2	30.2	31.9	31.2	29.8	34.9	----	2.5	----	0.6	----	1.2	1.3	0.6	----	1.3	0.6	1.9	1.3	----	----
Houston	43.4	30.6	27.1	19.4	17.6	40.6	26.2	24.5	18.5	15.2	1.4	2.6	0.4	0.5	1.0	0.4	0.7	0.4	0.5	1.5	1.1	1.1	1.7	----	----
Indianapolis	39.4	37.8	31.7	30.4	25.8	35.8	33.8	24.0	24.0	22.9	2.8	2.8	2.6	3.2	0.9	0.8	1.1	4.9	2.9	2.1	----	----	0.3	0.3	----
Jersey City	23.5	15.9	21.2	13.2	21.4	23.1	15.3	20.9	13.2	20.8	----	0.3	----	----	0.3	----	0.3	0.3	----	----	0.3	----	----	----	0.3
Kansas City, Kans.	11.6	15.0	19.2	6.7	23.0	11.6	15.0	16.7	6.7	23.0	----	----	1.7	----	----	----	----	0.8	----	----	----	----	----	----	----
Kansas City, Mo.	21.3	28.9	22.1	22.8	25.2	20.8	24.8	21.1	22.0	23.8	----	1.0	----	----	0.8	0.5	2.3	0.8	0.3	0.5	----	0.8	0.3	0.5	----
Los Angeles	38.8	31.9	35.0	31.6	30.4	36.0	29.7	32.9	28.4	28.0	0.8	0.8	1.0	0.7	0.8	1.6	0.8	0.9	1.9	1.3	0.4	0.5	0.2	0.6	0.3
Louisville	29.9	29.6	27.1	22.2	23.5	28.0	26.1	26.4	20.9	21.2	0.7	0.7	0.7	0.3	1.7	1.3	2.3	----	0.7	0.7	----	0.7	----	0.3	----
Lowell	17.7	17.5	15.4	21.9	24.5	17.7	16.5	15.4	20.9	24.5	----	----	----	1.0	----	----	----	----	----	----	----	1.0	----	----	----
Memphis	44.3	45.6	37.5	32.3	30.7	39.9	39.6	35.9	30.7	28.6	1.5	4.0	0.5	1.1	1.1	0.5	2.0	1.1	0.5	1.1	2.4	----	----	----	----
Milwaukee	22.6	25.8	24.0	20.1	20.7	19.6	22.9	22.2	19.0	19.5	0.9	1.6	0.7	0.6	1.0	2.1	0.9	0.5	0.4	0.2	----	0.4	0.5	0.2	----
Minneapolis	24.4	23.1	14.9	17.7	18.7	23.5	19.7	14.4	16.1	18.0	0.2	1.1	0.2	0.2	0.2	0.4	2.0	0.2	1.2	0.5	0.2	0.2	----	0.2	----
Nashville	43.1	31.5	34.1	28.0	27.5	41.8	30.1	32.7	28.0	27.5	0.7	----	----	----	----	----	----	0.7	----	----	0.7	1.4	0.7	----	----
Newark, N. J.	29.3	26.7	28.7	26.2	26.6	28.6	26.7	28.0	25.2	25.6	0.2	----	----	0.2	----	----	----	0.7	0.7	0.5	0.5	----	----	----	0.5
New Bedford	11.5	17.5	14.8	10.4	17.2	9.7	17.5	13.9	9.5	15.4	0.9	----	----	----	----	0.9	----	0.9	0.9	0.9	----	----	----	----	0.9
New Haven	41.2	32.6	31.4	26.4	25.2	38.1	30.1	29.5	25.8	24.6	0.6	----	----	----	----	1.2	1.8	0.6	0.6	----	1.2	0.6	1.2	----	0.6
New Orleans	27.6	26.9	22.5	21.0	19.3	27.3	25.5	21.8	19.6	18.3	----	1.1	0.7	0.5	0.2	----	----	----	0.5	0.5	0.2	0.2	----	0.5	0.2

See footnotes at end of table.

Table BN—Contd.

AREA	DEATH RATE PER 100,000 ESTIMATED POPULATION FROM—																								
	All motor-vehicle accidents					Automobile accidents (excluding collisions with railroad trains and street cars)					Automobile accidents in collision with—										Motor-cycle accidents				
											Railroad trains					Street cars									
	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925
CITIES OF 100,000 POPULATION OR MORE IN 1920—contd.																									
New York	20.1	17.0	17.1	17.3	17.1	19.6	16.7	16.7	16.8	16.8	0.1	(4)	(4)	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.1	0.2	0.2	0.2
Bronx Borough	16.0	15.0	14.0	11.2	11.6	15.7	14.6	13.9	11.1	11.5	----	----	----	----	----	0.1	0.2	----	----	----	0.2	0.2	0.1	0.1	0.1
Brooklyn Borough	17.5	15.2	14.8	15.1	14.9	17.0	15.0	14.5	14.3	14.8	(4)	(4)	(4)	0.2	----	0.4	0.1	(4)	0.4	0.1	0.2	0.1	0.3	0.2	0.1
Manhattan Borough	26.8	21.8	23.7	24.9	23.7	26.4	21.6	23.3	24.5	23.5	0.1	0.1	0.1	0.1	(4)	0.2	0.1	0.2	0.1	----	0.1	0.1	0.2	0.2	0.1
Queens Borough	19.1	13.2	12.2	12.4	13.8	18.5	13.1	11.8	11.9	12.8	0.1	0.1	----	0.2	0.6	0.3	----	0.2	0.1	0.1	0.3	----	0.2	0.1	0.3
Richmond Borough	20.0	23.1	17.0	21.0	14.4	18.7	21.8	17.0	20.3	11.5	0.6	----	----	----	----	----	0.7	----	0.7	1.4	0.6	0.7	----	----	1.4
Norfolk	22.2	20.4	26.1	20.7	19.0	21.4	18.9	26.1	18.4	17.5	0.8	----	----	0.7	0.7	----	0.8	----	0.7	0.7	----	0.8	----	0.7	----
Oakland	34.4	30.1	22.9	25.1	19.8	30.5	26.4	19.9	19.7	17.4	0.7	2.9	2.6	2.3	1.2	2.9	0.4	0.4	2.7	1.2	0.4	0.4	----	0.4	----
Omaha	30.6	22.4	26.9	18.0	17.7	28.3	21.4	23.6	16.0	17.2	0.5	----	1.4	1.0	----	1.9	0.5	1.4	0.5	----	----	0.5	0.5	0.5	0.5
Paterson	46.3	43.5	40.6	26.2	32.8	42.7	41.3	37.7	24.7	29.9	2.2	----	2.2	0.7	2.9	0.7	----	----	0.7	----	0.7	2.2	0.7	----	----
Philadelphia	20.9	17.4	17.6	17.9	15.8	19.6	16.5	16.9	17.3	15.6	0.2	----	0.2	0.1	0.1	0.9	0.9	0.4	0.4	----	0.2	----	0.2	0.1	0.1
Pittsburgh	31.1	27.1	34.1	26.7	28.7	29.6	24.2	32.8	25.8	26.5	0.3	0.5	0.5	0.2	0.2	0.8	1.7	0.6	0.6	0.6	0.5	0.8	0.2	0.2	1.4
Portland, Oreg	20.1	23.8	23.8	20.0	19.2	18.7	21.8	21.4	18.2	14.9	1.0	----	0.7	----	0.7	----	1.4	1.4	1.1	3.2	0.3	0.7	0.3	0.7	0.4
Providence	27.8	33.2	26.5	26.7	34.2	27.4	30.8	25.7	24.7	32.1	----	0.4	----	0.4	0.8	----	2.0	0.8	0.8	0.8	0.4	----	----	0.8	0.4
Reading	29.8	29.8	27.2	17.3	18.2	28.8	27.1	27.2	17.3	17.3	0.9	1.8	----	----	0.9	----	0.9	----	----	----	----	----	----	----	----
Richmond	29.1	29.8	25.6	24.6	23.1	28.0	28.7	25.6	20.7	23.1	----	0.6	----	2.2	----	----	0.6	----	1.7	----	1.1	----	----	----	----
Rochester	19.0	22.3	20.6	24.0	19.5	17.8	21.1	19.4	20.5	17.2	0.6	1.2	0.9	1.9	1.6	0.6	----	----	0.9	0.6	----	----	0.3	0.6	----
St. Louis	22.6	27.3	21.0	23.4	25.8	21.0	25.2	19.7	21.4	25.1	0.9	0.1	0.1	0.9	----	0.5	1.7	1.0	1.0	0.5	0.2	0.2	0.2	0.1	0.1
St. Paul	27.5	24.5	23.7	19.8	19.6	25.7	21.9	21.8	17.8	16.5	0.7	2.3	0.4	----	0.8	0.7	0.4	1.5	1.5	2.0	0.4	----	----	0.4	0.4
Salt Lake City	47.6	34.4	26.1	25.0	36.2	41.8	33.0	22.3	25.0	32.3	1.4	0.7	----	----	3.1	2.9	0.7	3.7	----	0.8	1.4	----	----	----	----
San Antonio	33.6	31.4	23.5	21.4	20.6	31.8	29.1	22.6	19.4	19.6	0.4	----	0.5	1.0	0.5	0.4	----	----	1.0	0.5	0.9	2.3	0.5	----	----
San Francisco	21.0	24.2	29.0	23.7	20.5	19.0	22.5	27.7	21.8	18.3	0.2	0.2	0.2	0.3	0.3	1.1	1.0	0.7	1.0	1.6	0.6	0.5	0.5	0.5	0.3
Scranton	35.0	24.6	28.2	23.3	24.9	34.3	23.2	24.0	22.6	23.4	0.7	----	3.5	----	0.7	----	1.4	0.7	----	----	----	----	----	0.7	0.7
Seattle	30.1	28.0	24.4	21.3	20.7	28.7	25.2	22.4	19.9	19.3	----	0.3	1.1	0.9	----	0.6	2.2	0.6	0.3	0.9	0.8	0.3	0.3	0.3	0.6
Spokane	31.3	25.4	20.3	26.6	20.5	29.6	22.8	18.5	24.0	18.7	0.9	1.8	----	2.7	1.8	0.9	0.9	0.9	----	----	----	----	----	0.9	----
Springfield, Mass	27.6	17.8	20.1	27.4	17.8	27.0	17.8	16.6	26.7	14.9	----	----	----	----	----	0.7	----	2.1	0.7	0.7	----	----	----	1.4	2.1
Syracuse	29.9	31.3	23.8	23.4	15.9	28.5	28.9	21.4	22.8	15.4	1.4	1.0	2.5	0.5	0.5	----	1.5	----	----	----	----	----	----	----	----
Toledo	41.0	38.3	42.9	31.1	27.5	36.8	29.9	38.6	27.1	24.9	2.1	5.3	1.1	3.3	1.9	2.1	3.2	2.5	0.4	0.4	----	----	0.7	0.4	0.4
Trenton	49.6	43.2	33.5	27.9	32.1	47.1	40.8	32.7	27.1	32.1	0.8	1.6	0.8	0.8	----	----	0.8	----	----	----	1.6	----	----	----	----
Washington, D. C	25.2	27.8	24.1	21.3	20.5	24.2	25.9	22.8	20.9	19.0	0.6	0.2	0.2	----	----	0.2	0.8	0.2	0.2	1.1	0.2	0.8	0.8	0.2	0.4
Wilmington, Del	30.9	47.6	40.0	27.8	19.4	30.9	45.7	37.2	26.9	19.4	----	0.9	0.9	----	----	----	0.9	1.9	0.9	----	----	----	----	----	----
Worcester	18.5	18.7	24.6	17.4	23.9	17.0	18.2	24.1	16.9	21.3	0.5	----	0.5	----	----	0.5	----	----	----	1.1	0.5	0.5	----	0.5	1.6
Yonkers	20.4	14.8	19.9	15.6	13.5	20.4	14.8	19.9	15.6	12.6	----	----	----	----	----	----	----	----	----	----	----	----	----	----	0.8
Youngstown	59.3	45.6	39.6	29.9	32.4	57.4	41.6	37.6	28.6	29.7	0.7	0.7	----	0.7	1.4	1.3	2.0	1.3	----	1.4	----	1.3	0.7	0.7	----

[1] Including District of Columbia.
[2] See Table A. The States of 1910 exclude North Carolina.
[3] Not in registration area.
[4] Less than one-tenth of 1 per 100,000 population.
[5] These cities numbered 68 of which 66 were in the area in 1920, and for these the totals are shown for the period of years.

NOTE.—Per cent of the population of continental United States included in the registration area: 1929, 95.7; 1928, 95.3; 1927, 91.5; 1926, 90.1; 1925, 89.6; 1924, 88.4. Registration States of 1900, about 27 per cent; States of 1906, about 40; States of 1910, about 54; States of 1920, about 81 per cent.

Table BO shows for automobile accidents (excluding collisions with railroad trains and street cars) the number of deaths and the death rate per 100,000 population, and from accidents which occurred within specified areas. It is interesting to note the influence on total deaths of deaths from accidents outside of the specified area. While the States are only slightly affected by such accidents which occurred outside of State limits, the cities are much affected due to the fact that so many cases are brought to city institutions for treatment. Camden is a good illustration. In 1929 there were 94 deaths from automobile accidents, of which 50 were the result of accidents outside of the city limits, which consequently increased the high rate of 37.1 for accidents within the city to 79.3 for total automobile accidents. Likewise the rate for Trenton was increased from 14.6 to 47.1.

Among 6 of the 68 major cities, the death rates for all automobile accidents in 1929 more than doubled the rates for automobile accidents within city limits, the cities involved being Trenton, Grand Rapids, Camden, Hartford, Springfield, Mass., and Albany. For 17 other cities the rates were at least 10 per 100,000 population higher, but on the other hand the rates for 10 cities increased by only 2 or less, while for the great city of New York the increase was almost negligible (0.2).

Table BO

AUTOMOBILE ACCIDENTS (EXCLUDING COLLISIONS WITH RAILROAD TRAINS AND STREET CARS)

AREA	Total deaths					Deaths from accidents which occurred in specified area					Total death rate per 100,000 estimated population					Death rate from accidents which occurred in specified area				
	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925
Alabama	445	375	361	319	252	441	365	361	319	249	17.0	14.4	14.1	12.6	10.0	16.8	14.1	14.1	12.6	9.9
Arizona	153	123	140	116	(1)	150	123	138	112	(1)	35.7	29.4	34.3	29.1	(1)	35.0	29.4	33.8	28.1	(1)
Arkansas	282	211	170	(1)	(1)	279	207	167	(1)	(1)	15.3	11.5	9.3	(1)	(1)	15.1	11.3	9.1	(1)	(1)
California	2,100	1,755	1,628	1,464	1,327	2,098	1,753	1,627	1,462	1,325	38.1	33.2	32.1	30.2	28.6	38.1	33.1	32.1	30.1	28.6
Colorado	258	221	234	175	146	256	217	233	173	145	25.1	21.7	23.2	17.5	14.7	24.9	21.3	23.1	17.3	14.6
Connecticut	433	407	327	307	340	428	401	325	303	337	27.2	26.0	21.1	20.1	22.6	26.9	25.6	21.0	19.9	22.4
Delaware	57	75	62	50	37	57	75	61	48	37	24.0	31.8	26.5	21.5	16.0	24.0	31.8	26.0	20.6	16.0
Florida	488	404	425	515	449	485	404	423	512	445	34.1	29.2	31.9	40.1	36.3	33.9	29.2	31.7	39.8	36.0
Georgia	527	468	(1)	(1)	(1)	518	466	(1)	(1)	(1)	18.1	16.1	(1)	(1)	(1)	17.8	16.0	(1)	(1)	(1)
Idaho	81	90	76	77	56	79	89	75	76	53	18.2	20.3	17.2	17.5	12.8	17.8	20.1	17.0	17.3	12.1
Illinois	1,685	1,743	1,512	1,338	1,268	1,676	1,730	1,507	1,325	1,263	22.3	23.4	20.6	18.6	17.9	22.2	23.3	20.6	18.4	17.8
Indiana	897	784	665	547	509	888	776	661	541	504	27.9	24.6	21.1	17.5	16.4	27.6	24.4	20.9	17.3	16.3
Iowa	404	329	284	264	271	399	320	279	258	268	16.4	13.4	11.6	10.8	11.1	16.2	13.0	11.4	10.5	11.0
Kansas	373	304	253	241	240	367	298	251	237	232	19.9	16.3	13.7	13.1	13.1	19.6	16.0	13.6	12.9	12.7
Kentucky	389	342	299	277	237	385	335	293	273	233	15.0	13.3	11.7	10.9	9.4	14.8	13.0	11.4	10.7	9.2
Louisiana	373	348	295	271	241	371	347	295	269	239	17.9	17.0	14.6	13.6	12.3	17.8	16.9	14.6	13.5	12.2
Maine	151	115	112	100	98	151	115	112	99	97	19.0	14.5	14.2	12.7	12.5	19.0	14.5	14.2	12.6	12.4
Maryland	382	343	330	312	271	379	340	325	308	267	23.6	21.4	20.8	19.9	17.5	23.4	21.2	20.5	19.7	17.3
Massachusetts	781	724	696	682	729	771	715	688	675	720	18.5	17.3	16.8	16.6	17.9	18.3	17.1	16.6	16.4	17.7
Michigan	1,411	1,247	1,266	1,112	955	1,406	1,245	1,266	1,109	950	29.7	26.9	28.0	25.2	22.2	29.6	26.8	28.0	25.1	22.1
Minnesota	505	435	369	326	361	502	434	363	319	355	19.8	17.2	14.7	13.0	14.5	19.7	17.1	14.4	12.8	14.3
Mississippi	284	253	243	215	170	281	247	240	211	166	14.2	12.8	12.5	11.1	8.9	14.1	12.5	12.3	10.9	8.7
Missouri	651	625	517	493	509	639	614	511	483	500	18.0	17.4	14.5	13.9	14.4	17.7	17.1	14.3	13.6	14.2
Montana	114	118	73	93	84	114	118	72	91	84	21.2	21.9	13.5	17.2	15.5	21.2	21.9	13.3	16.8	15.5
Nebraska	265	217	198	154	125	261	214	194	149	121	19.3	15.9	14.6	11.4	9.3	19.0	15.7	14.3	11.1	9.0
Nevada	45	(1)	(1)	(1)	(1)	43	(1)	(1)	(1)	(1)	50.0	(1)	(1)	(1)	(1)	47.7	(1)	(1)	(1)	(1)
New Hampshire	98	76	71	68	87	86	67	67	62	83	21.1	16.5	15.5	14.9	19.1	18.5	14.5	14.6	13.6	18.2
New Jersey	1,209	1,015	973	792	771	1,195	1,012	968	783	767	30.4	26.1	25.6	21.3	21.2	30.1	26.0	25.4	21.1	21.1
New Mexico	97	(1)	(1)	(1)	(1)	96	(1)	(1)	(1)	(1)	23.2	(1)	(1)	(1)	(1)	22.9	(1)	(1)	(1)	(1)
New York	2,977	2,554	2,384	2,178	2,111	2,951	2,587	2,373	2,170	2,095	24.0	20.9	19.9	18.5	18.2	23.7	20.8	19.8	18.4	18.1
North Carolina	611	577	503	455	376	611	575	499	453	375	19.5	18.8	16.7	15.4	13.0	19.5	18.8	16.6	15.4	13.0
North Dakota	88	79	72	70	59	88	78	72	67	58	13.0	11.7	10.7	10.5	8.9	13.0	11.6	10.7	10.0	8.7
Ohio	1,990	1,708	1,494	1,317	1,285	1,980	1,694	1,481	1,304	1,277	30.2	26.3	23.3	20.8	20.6	30.1	26.1	23.1	20.6	20.5
Oklahoma	487	330	(1)	(1)	(1)	486	329	(1)	(1)	(1)	20.6	14.1	(1)	(1)	(1)	20.5	14.1	(1)	(1)	(1)
Oregon	221	249	194	187	144	220	246	194	186	143	23.5	26.9	21.4	21.0	16.5	23.4	26.6	21.4	20.9	16.3
Pennsylvania	2,159	1,882	1,860	1,734	1,576	2,136	1,862	1,845	1,711	1,564	22.6	19.9	19.8	18.6	17.1	22.3	19.7	19.7	18.4	17.0
Rhode Island	146	154	131	127	133	144	148	130	116	128	21.4	22.9	19.7	19.3	20.5	21.1	22.0	19.5	17.7	19.7
South Carolina	350	251	279	192	179	346	251	278	192	179	20.2	14.5	16.2	11.2	10.4	19.9	14.5	16.1	11.2	10.4
Tennessee	480	382	345	312	278	463	360	322	301	261	18.5	14.9	13.6	12.4	11.2	17.8	14.0	12.7	12.0	10.5
Utah	133	123	79	80	89	133	120	79	79	86	26.4	24.7	16.1	16.4	18.5	26.4	24.1	16.1	16.2	17.9
Vermont	64	69	60	45	56	64	68	60	45	55	17.8	19.3	16.8	12.6	15.7	17.8	19.0	16.8	12.6	15.4
Virginia	457	412	376	303	271	449	406	370	297	263	18.9	17.1	15.7	12.7	11.4	18.6	16.9	15.5	12.5	11.1
Washington	441	424	365	342	299	441	423	364	339	295	28.5	27.7	24.2	23.0	20.4	28.5	27.7	24.1	22.8	20.1
West Virginia	318	283	298	231	208	311	275	292	216	206	18.6	16.8	18.0	14.2	13.0	18.2	16.3	17.6	13.2	12.8
Wisconsin	612	620	511	384	397	609	620	509	381	395	21.0	21.5	17.9	13.6	14.2	20.9	21.5	17.8	13.5	14.1
Wyoming	73	59	66	56	67	73	58	66	55	67	32.7	26.8	30.4	26.1	31.7	32.7	26.3	30.4	25.7	31.7
CITIES OF 100,000 POPULATION OR MORE IN 1920																				
Akron	90	83	75	62	60	65	62	48	49	50	35.5	35.7	32.6	27.7	27.1	25.7	26.7	20.9	21.9	22.6
Albany	35	39	36	41	35	16	17	18	24	18	27.7	31.2	29.1	33.5	29.0	12.7	13.6	14.6	19.6	14.9
Atlanta	89	71	65	68	65	73	64	50	51	46	33.4	27.2	25.5	27.3	26.7	27.4	24.6	19.6	20.5	18.9
Baltimore	198	185	171	178	158	143	128	141	136	143	24.8	23.3	21.8	22.9	20.5	17.9	16.1	17.9	17.5	18.5
Birmingham	76	63	51	57	51	49	34	28	32	38	29.9	25.6	21.4	24.9	23.0	19.3	13.8	11.7	14.0	17.2
Boston	145	138	140	149	154	133	127	120	130	139	18.6	17.8	18.1	19.4	20.1	17.1	16.4	15.5	16.9	18.2
Bridgeport	39	44	25	31	26	26	32	21	21	18	26.6	30.1	17.1	21.3	17.9	17.7	21.9	14.4	14.4	12.4
Buffalo	184	151	137	135	119	136	129	116	112	111	32.4	26.9	24.7	24.6	21.9	23.9	23.0	20.9	20.4	20.5
Cambridge	31	26	28	19	22	20	21	25	15	19	27.3	23.0	24.9	16.9	19.7	17.6	18.6	22.2	13.4	17.0
Camden	94	77	65	59	43	44	30	20	25	21	79.3	65.1	55.1	50.1	36.6	37.1	25.4	16.9	21.2	17.9
Chicago	768	884	787	693	645	729	846	763	673	626	23.1	27.1	24.6	22.1	21.1	21.9	25.9	23.9	21.5	20.4
Cincinnati	150	132	119	109	115	121	111	102	101	107	33.5	29.8	27.2	25.2	26.9	27.0	25.1	23.3	23.3	25.0
Cleveland	312	273	250	265	231	294	259	240	254	218	34.9	30.9	28.6	30.7	27.0	32.9	29.3	27.5	29.4	25.5
Columbus	117	100	72	70	71	87	69	59	56	63	40.7	35.3	25.9	25.6	26.3	30.2	24.4	21.2	20.5	23.4
Dallas	67	66	49	61	59	51	47	34	48	50	26.4	27.0	20.8	27.2	27.8	20.1	19.2	14.4	21.4	23.5
Dayton	75	64	44	52	44	54	46	23	39	24	38.0	33.2	23.4	28.4	24.7	27.3	23.9	12.2	21.3	13.5
Denver	69	55	61	48	37	51	39	47	37	26	24.2	19.5	21.8	17.4	13.5	17.9	13.8	16.8	13.4	9.5
Des Moines	33	25	30	30	23	27	22	27	25	22	23.3	17.9	21.7	22.0	17.0	19.1	15.7	19.5	18.3	16.3
Detroit	392	360	403	399	346	369	332	394	358	341	25.8	24.8	29.1	30.3	27.7	24.3	22.9	28.5	27.2	27.3
Fall River	21	24	11	19	17	14	14	8	12	12	18.2	20.7	9.4	16.2	14.4	12.1	12.1	6.9	10.2	10.2
Fort Worth	55	44	31	30	32	45	31	27	24	21	34.1	27.7	20.2	19.9	21.6	27.9	19.5	17.6	15.9	14.2
Grand Rapids	44	33	35	32	45	17	22	25	23	35	26.4	20.1	21.6	20.5	29.3	10.2	13.4	15.4	14.7	22.8
Hartford	49	51	49	46	53	21	26	24	27	30	30.2	31.9	31.2	29.8	34.9	12.9	16.3	15.3	17.5	19.7
Houston	115	71	57	40	31	67	42	40	33	24	40.6	26.2	24.5	18.5	15.2	23.6	15.5	17.2	15.3	11.7
Indianapolis	129	120	84	83	78	107	92	66	68	66	35.8	33.8	24.0	24.0	22.9	29.7	25.9	18.8	19.7	19.3
Jersey City	73	48	65	41	64	65	45	64	34	64	23.1	15.3	20.9	13.2	20.8	20.6	14.4	20.5	11.0	20.8
Kansas City, Kans	14	18	20	8	27	11	13	13	5	19	11.6	15.0	16.7	6.7	23.0	9.1	10.8	10.9	4.2	16.2
Kansas City, Mo	82	96	80	82	87	67	71	72	73	77	20.8	24.8	21.1	22.0	23.8	17.0	18.4	19.0	19.6	21.1
Los Angeles	430	337	353	286	258	390	299	329	212	211	36.0	29.7	32.9	28.4	28.0	32.7	26.4	30.6	21.1	22.9
Louisville	86	80	81	64	64	62	59	66	49	59	28.0	26.1	26.4	20.9	21.2	20.2	19.2	21.5	16.0	19.5
Lowell	18	17	16	22	26	15	13	12	16	19	17.7	16.5	15.4	20.9	24.5	14.8	12.6	11.5	15.2	17.9
Memphis	82	80	68	57	52	47	43	39	29	28	39.9	39.6	35.9	30.7	28.6	22.9	21.3	20.6	15.6	15.4
Milwaukee	112	127	121	101	102	98	110	101	91	89	19.6	22.9	22.2	19.0	19.5	17.2	19.8	18.5	17.1	17.0
Minneapolis	108	89	64	69	76	98	82	52	53	60	23.5	19.7	14.4	16.1	18.0	21.4	18.2	11.7	12.3	14.2
Nashville	64	43	46	39	38	35	23	33	22	26	41.8	30.1	32.7	28.0	27.5	22.9	16.1	23.5	15.8	18.8

[1] Not in registration area.

Table BO—Continued

AREA	AUTOMOBILE ACCIDENTS (EXCLUDING COLLISIONS WITH RAILROAD TRAINS AND STREET CARS)																			
	Total deaths					Deaths from accidents which occurred in specified area					Total death rate per 100,000 estimated population					Death rate from accidents which occurred in specified area				
	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925	1929	1928	1927	1926	1925
CITIES OF 100,000 POPULATION OR MORE IN 1920—continued																				
Newark, N. J.	126	117	122	109	110	121	112	113	98	105	28.6	26.7	28.0	25.2	25.6	27.5	25.6	26.0	22.7	24.5
New Bedford	11	20	16	11	18	9	11	13	9	17	9.7	17.5	13.9	9.5	15.4	7.9	9.6	11.3	7.8	14.6
New Haven	62	49	48	42	40	40	28	23	27	24	38.1	30.1	29.5	25.8	24.6	24.6	14.1	14.1	16.6	14.8
New Orleans	124	114	96	85	78	103	94	67	62	65	27.3	25.5	21.8	19.6	18.3	22.7	21.1	15.2	14.3	15.3
New York	1,342	1,120	1,099	1,082	1,060	1,328	1,110	1,091	1,074	1,054	19.6	16.7	16.7	16.8	16.8	19.4	16.6	16.6	16.6	16.7
Norfolk	28	25	35	25	24	19	15	20	16	22	21.4	18.9	26.1	18.4	17.5	14.5	11.3	14.9	11.8	16.0
Oakland	85	72	53	51	44	81	63	49	48	39	30.5	26.4	19.9	19.7	17.4	29.0	23.1	18.4	18.5	15.4
Omaha	60	45	49	33	35	46	35	40	24	31	28.3	21.4	23.6	16.0	17.2	21.7	16.6	19.2	11.7	15.2
Paterson	59	57	52	34	41	34	41	36	20	32	42.6	41.3	37.7	24.7	29.9	24.6	29.7	26.1	14.5	23.3
Philadelphia	381	318	324	329	296	356	299	313	322	294	19.6	16.5	16.9	17.3	15.6	18.3	15.5	16.3	16.9	15.5
Pittsburgh	197	160	215	163	166	150	120	176	125	141	29.6	24.2	32.8	25.8	26.5	22.5	18.1	26.9	19.8	22.5
Portland, Oreg.	56	64	62	52	42	39	48	48	43	32	18.7	21.8	21.4	18.2	14.9	13.1	16.4	16.6	15.1	11.4
Providence	69	77	64	61	79	40	46	47	37	54	27.4	30.8	25.7	24.7	32.1	15.9	18.4	18.9	15.0	22.0
Reading	32	30	30	19	19	20	15	16	12	11	28.8	27.0	27.2	17.3	17.3	18.0	13.6	14.5	10.9	10.0
Richmond	51	52	46	37	41	30	34	30	20	24	28.0	28.7	25.6	20.7	23.1	16.5	18.8	16.7	11.2	13.5
Rochester	58	68	62	65	54	40	56	49	53	40	17.8	21.1	19.4	20.5	17.2	12.3	17.3	15.3	16.7	12.8
St. Louis	172	205	159	172	201	152	188	144	154	190	21.0	25.2	19.7	21.4	25.1	18.6	23.1	17.8	19.2	23.8
St. Paul	69	58	57	46	42	51	47	46	41	40	25.7	21.9	21.8	17.8	16.5	19.0	17.7	17.6	15.9	15.7
Salt Lake City	58	45	30	33	42	36	33	24	24	28	41.8	33.0	22.3	25.0	32.3	26.0	24.2	17.9	18.2	21.5
San Antonio	72	64	48	40	39	53	46	33	28	25	31.8	29.1	22.6	19.4	19.6	23.4	21.0	15.5	13.6	12.6
San Francisco	119	138	166	128	105	107	129	153	101	92	19.0	22.5	27.7	21.8	18.3	17.1	21.1	25.5	17.2	16.0
Scranton	49	33	34	32	33	30	21	26	24	27	34.3	23.2	24.0	22.6	23.4	21.0	14.7	18.3	17.0	19.2
Seattle	104	90	79	69	66	84	69	70	61	59	28.7	25.2	22.4	19.9	19.3	23.2	19.3	19.9	17.6	17.2
Spokane	34	26	21	27	21	20	17	17	22	10	29.6	22.8	18.5	24.0	18.7	17.4	14.9	15.0	19.5	8.9
Springfield, Mass.	40	26	24	38	21	18	17	14	25	11	27.0	17.8	16.6	26.7	14.9	12.1	11.6	9.7	17.5	7.8
Syracuse	59	59	43	44	29	40	38	26	31	16	28.5	28.9	21.4	22.8	15.4	19.3	18.6	12.9	16.1	8.5
Toledo	106	85	108	74	67	65	55	83	50	47	36.8	29.9	38.6	27.1	24.9	22.6	19.3	29.7	18.3	17.5
Trenton	58	50	40	33	39	18	21	27	16	21	47.1	40.8	32.7	27.1	32.1	14.6	17.1	22.1	13.1	17.3
Washington, D. C.	117	124	108	98	88	81	79	79	76	72	24.2	25.9	22.8	20.9	19.0	16.8	16.5	16.7	16.2	15.5
Wilmington, Del.	33	49	40	29	21	17	28	18	12	16	30.9	45.7	37.2	26.9	19.4	15.9	26.1	16.7	11.1	14.8
Worcester	33	35	46	32	40	22	22	32	19	32	17.0	18.2	24.1	16.9	21.3	11.3	11.4	16.7	10.0	17.0
Yonkers	27	19	25	19	15	25	17	24	19	15	20.4	14.8	19.9	15.6	12.6	18.9	13.2	19.1	15.6	12.6
Youngstown	88	63	56	42	43	65	48	41	31	36	57.4	41.6	37.6	28.6	29.7	42.4	31.7	27.5	21.1	24.9

Although there has been a marked reduction between 1920 and 1929 in the percentage of deaths from automobile accidents among children, the increase in the mortality from this cause among aged persons has been notable.

Table BP gives the per cent of deaths of children and of persons at old ages, to deaths at all ages from automobile accidents in the registration States of 1920.

Table BP

YEAR	PER CENT OF DEATHS FROM AUTOMOBILE ACCIDENTS [1] IN THE REGISTRATION STATES OF 1920,[2] AT AGES—					
	Under 5 years	5 to 9 years	10 to 14 years	Under 15 years	65 to 74 years	75 years and over
1929	5.4	8.5	4.5	18.3	10.1	5.5
1928	5.6	9.5	4.9	20.1	9.9	5.5
1927	6.2	11.1	4.9	22.2	9.8	5.1
1926	6.0	12.1	5.3	23.4	9.4	5.1
1925	6.5	12.3	5.6	24.5	9.4	4.9
1924	7.0	13.4	6.2	26.5	8.8	4.4
1923	6.5	13.8	6.2	26.5	8.4	4.3
1922	7.3	15.5	6.9	29.7	8.2	4.3
1921	7.8	16.0	7.5	31.2	8.1	3.8
1920	7.9	16.8	8.5	33.1	7.3	3.9

[1] Excludes deaths in collisions with railroad trains and street cars.
[2] See Table A.

For the "Registration States of 1920" the per cent of deaths of children under 5 years of age decreased from 7.9 in 1920 to 5.4 in 1929; for children from 5 to 9 years of age, the per cent steadily decreased from 16.8 to 8.5; and for those from 10 to 14 years, from 8.5 to 4.5. For all children under 15 the per cent of deaths fell from 33.1 in 1920 to 18.3 in 1929. In contrast to this, the per cent of deaths among persons 75 years of age and over increased from 3.9 in 1920 to 5.5 in 1929, and among those from 65 to 74 years of age the increase was almost continuous from 7.3 to 10.1.

UNKNOWN OR ILL-DEFINED DISEASES

The marked improvement since 1900 in the certification of causes of death is shown in Table BQ.

Although the per cent of total deaths classified as due to unknown or ill-defined diseases by no means tells the whole story in regard to certification, still it does serve as a very reliable index of the character of such certification. The per cent of transcripts of death certificates showing unknown or ill-defined diseases in the registration area fell from 4.2 in 1900 to 1.7 in 1929, and the death rate fell from 73.8 per 100,000 population in 1900 to 20.9 in 1929.

Death rates from these causes are given to enable one to estimate more easily the probable effects of these declining rates on rates for other causes. (See also on p. 42 death rates from old age.)

Table BQ

STATE AND YEAR ADMITTED	PER CENT OF TOTAL DEATHS DUE TO UNKNOWN OR ILL-DEFINED DISEASES IN—			DEATH RATE FROM UNKNOWN OR ILL-DEFINED DISEASES PER 100,000 ESTIMATED POPULATION IN—		
	Year admitted†	1928	1929	Year admitted†	1928	1929
Registration area [1]	4.2	1.7	1.7	73.8	20.6	20.9
Alabama, 1925	9.6	8.0	7.3	111.2	97.7	89.8
Arizona, 1926	3.5	3.8	4.4	48.4	57.9	69.6
Arkansas, 1927	6.1	5.8	6.2	61.0	63.5	64.9
California, 1906	2.1	0.2	0.1	29.3	1.9	1.8
Colorado, 1906	1.3	0.4	0.6	17.6	5.1	7.1
Connecticut, 1890	1.5	0.3	0.3	27.6	3.6	3.1
Delaware, 1919	0.3	0.2	0.1	5.0	2.1	1.7
Florida, 1919	5.5	3.8	3.8	68.3	52.6	48.8
Georgia, 1922	5.1	5.1	5.1	54.5	63.8	62.3
Idaho, 1922	2.2	1.2	1.0	18.6	11.7	8.8
Illinois, 1918	0.5	0.2	0.3	8.0	2.4	3.3
Indiana, 1900	6.1	0.1	0.1	86.5	1.4	1.4
Iowa, 1923	0.6	0.5	0.5	6.3	5.2	5.7
Kansas, 1914	1.8	0.7	0.7	18.7	7.8	7.4
Kentucky, 1911	3.8	1.7	1.5	49.7	19.8	18.2
Louisiana, 1918	3.4	3.3	2.4	62.4	40.1	29.1
Maine, 1900	5.5	1.0	1.1	93.4	14.0	16.3
Maryland, 1906	4.2	0.4	0.5	68.0	5.4	7.0
Massachusetts, 1880	3.6	0.1	0.1	65.6	1.5	1.3
Michigan, 1900	4.7	0.3	0.3	66.6	4.0	4.1
Minnesota, 1910	2.1	0.4	0.4	22.7	3.9	4.1
Mississippi, 1919	11.1	12.5	12.7	140.1	164.1	164.0
Missouri, 1911	1.7	0.9	0.8	23.0	11.3	10.1
Montana, 1910	1.9	1.2	0.9	20.3	13.3	9.5
Nebraska, 1920	1.3	0.6	0.7	13.3	6.4	7.0
Nevada, 1929	2.7	------	2.7	35.5	------	35.5
New Hampshire, 1890	6.0	0.3	0.2	111.1	4.6	2.8
New Jersey, 1880	4.2	0.1	0.2	75.1	1.5	2.2
New Mexico, 1929	21.0	------	21.0	322.2	------	322.2
New York, 1890	3.1	0.1	0.1	56.5	1.0	0.8
North Carolina,[2] 1916	8.5	8.3	7.8	110.0	97.7	92.0
North Dakota, 1924	3.1	2.1	2.0	23.0	17.3	15.8
Ohio, 1909	1.1	0.3	0.3	14.4	3.7	3.8
Oklahoma, 1928	3.4	3.4	2.9	30.9	30.9	26.0
Oregon, 1918	0.5	0.4	0.3	6.0	4.5	3.5
Pennsylvania, 1906	2.8	0.4	0.4	44.1	5.0	4.9
Rhode Island, 1890	2.0	0.4	0.5	40.3	4.9	6.8
South Carolina, 1916	4.8	6.5	6.1	66.2	92.3	80.4
South Dakota,[3] 1906	10.1	------	------	85.2	------	------
Tennessee, 1917	6.6	6.9	7.1	88.4	83.9	85.9
Utah, 1910	3.4	2.6	2.6	36.8	26.5	26.4
Vermont, 1890	5.4	0.3	0.3	89.6	4.2	3.9
Virginia, 1913	8.8	3.1	2.8	121.2	38.5	36.2
Washington, 1908	2.2	0.6	0.6	20.4	6.5	6.7
West Virginia, 1925	0.2	0.2	0.3	1.7	2.4	3.3
Wisconsin, 1908	2.9	0.3	0.2	34.0	2.9	2.6
Wyoming, 1922	2.1	2.1	2.1	19.8	20.4	18.8

[1] In continental United States. The area was established in 1880.
[2] From 1910 to 1916 returns were received only from municipalities of 1,000 population or more.
[3] Dropped from the registration area in 1910.
† For States admitted prior to 1900, and for the registration area, the figure shown is for 1900, the first year of the annual reports.

ANESTHETICS

A death connected with surgical anesthesia is usually charged to the condition (when known) for which the operation was performed. Tables BR and BS, however, include every case where any anesthetic was stated on the death certificate as a cause or as a contributory cause of death. The total number of such cases in 1929 was 690 with a rate of 0.5 per 100,000 population. The corresponding 1929 rate in England and Wales, where chloroform is used much more than in this country, was 1.8.

Table BR

DEATHS CONNECTED WITH THE ADMINISTRATION OF ANESTHETICS, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1929

AGE AND SEX	Total	Chloroform	Ether	Ether and nitrous oxid	Ethylene	Gas unspecified	Nitrous oxid	Nitrous oxid and oxygen	Oxygen gas	Cocain	Novocain	Spinocain	Others specified [1]	Anesthesia not specified
All ages	690	21	322	4	6	13	11	10	9	5	24	7	12	246
Male	349	7	181	2	4	3	5	3	4	3	12	1	4	120
Female	341	14	141	2	2	10	6	7	5	2	12	6	8	126
Under 1 year M	14	----	11	----	----	----	----	----	----	----	----	----	----	3
Under 1 year F	4	----	3	----	----	----	----	----	----	----	----	----	----	1
1 year M	6	1	4	----	----	----	----	----	----	----	----	----	----	1
1 year F	4	----	2	----	----	----	----	----	----	----	----	----	----	2
2 years M	7	1	3	----	----	----	----	----	----	----	----	----	----	3
2 years F	3	----	3	----	----	----	----	----	----	----	----	----	----	----
3 years M	10	----	8	----	----	----	----	----	----	----	----	----	----	2
3 years F	6	1	2	----	----	----	----	----	----	----	----	----	----	3
4 years M	5	----	2	----	----	----	----	1	----	----	----	----	----	2
4 years F	4	----	3	----	----	----	----	1	----	----	----	----	----	----
Under 5 years M	42	2	28	----	----	----	----	1	----	----	----	----	----	11
Under 5 years F	21	1	13	----	----	----	----	1	----	----	----	----	----	6
5 to 9 years M	34	3	21	----	----	----	----	----	----	----	----	----	1	9
5 to 9 years F	15	1	10	----	----	1	1	----	----	----	----	----	----	2
10 to 14 years M	9	----	6	----	----	----	----	----	----	----	----	----	----	3
10 to 14 years F	14	1	10	1	----	----	----	----	----	----	----	----	----	2
15 to 19 years M	9	1	4	----	----	----	----	----	----	1	----	----	----	3
15 to 19 years F	16	----	7	----	----	1	----	----	----	----	2	1	----	5
20 to 24 years M	22	1	14	----	----	----	----	----	----	----	1	----	----	6
20 to 24 years F	41	3	13	----	----	----	----	1	----	1	2	----	----	21
25 to 29 years M	21	----	11	----	1	----	----	----	----	----	1	----	----	8
25 to 29 years F	34	3	15	----	----	1	1	1	----	----	----	----	3	10
30 to 34 years M	21	----	14	----	----	----	1	1	----	1	----	----	----	4
30 to 34 years F	30	1	11	----	----	1	1	----	----	1	1	1	1	12
35 to 39 years M	17	----	10	1	----	----	1	----	----	1	----	----	----	4
35 to 39 years F	39	1	16	----	----	1	----	----	2	----	2	----	2	15
40 to 44 years M	24	----	11	----	----	2	2	----	3	----	1	----	1	4
40 to 44 years F	24	1	9	----	----	2	1	1	----	----	----	2	----	8
45 to 49 years M	25	----	9	----	1	----	1	----	----	----	2	----	----	12
45 to 49 years F	24	----	9	1	----	----	2	1	----	----	1	----	----	10
50 to 54 years M	20	----	7	----	----	1	----	1	----	----	1	----	1	9
50 to 54 years F	21	----	7	----	----	2	----	----	----	----	1	1	1	9
55 to 59 years M	29	----	17	----	----	----	----	----	1	----	1	----	1	9
55 to 59 years F	25	2	8	----	1	----	----	2	1	----	1	1	1	8
60 to 64 years M	24	----	11	----	1	----	----	----	----	----	2	----	----	10
60 to 64 years F	15	----	6	----	----	----	----	----	2	----	2	----	----	5
65 to 69 years M	15	----	5	1	----	----	----	----	----	----	1	----	----	8
65 to 69 years F	9	----	3	----	1	----	----	----	----	----	----	----	----	5
70 to 74 years M	17	----	9	----	----	----	----	----	----	----	1	1	----	6
70 to 74 years F	6	----	1	----	----	1	----	----	----	----	----	----	----	4
75 to 79 years M	13	----	3	----	1	----	----	----	----	----	----	----	----	9
75 to 79 years F	3	----	2	----	----	----	----	----	----	----	----	----	----	1
80 to 84 years M	2	----	1	----	----	----	----	----	----	----	----	----	----	1
80 to 84 years F	1	----	----	----	----	----	----	----	----	----	----	----	----	1
85 to 89 years M	3	----	----	----	----	----	----	----	----	----	1	----	----	2
90 to 94 years F	1	----	----	----	----	----	----	----	----	----	----	----	----	1
95 to 99 years F	1	----	----	----	----	----	----	----	----	----	----	----	----	1
Unknown M	2	----	----	----	----	----	----	----	----	----	----	----	----	2
Unknown F	1	----	1	----	----	----	----	----	----	----	----	----	----	----

[1] Includes: Adrenalin and novocain, 1 male, age 56; apothesin and hyoscin, 1 male, 51; chloroform and ether, 1 female, 26; ether and ethylene, 1 female, 29, and 1 female 36; ether and ethyl chlorid, 1 male, 9; ether and gas, 1 female, 25; ether and oxygen gas, 1 female, 37, and 1 female, 51; ethyl chlorid, 1 male, 44; gas and oxygen, 1 female, 56; morphin and novocain, 1 female, 34.

Table BS

DEATHS CONNECTED WITH THE ADMINISTRATION OF ANESTHETICS, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1929

DETAILED INTERNATIONAL LIST NO. OF		CONDITION FOR WHICH ANESTHETIC WAS GIVEN	Sex	Age in years
Cause for which anesthetic was given	Assignment when different from col. 1			
22	-------	Acute poliomyelitis	F	23.
33	-------	Tubercular peritonitis	F	11.
33	-------	Tuberculosis of mesenteric glands	M	7.
36d	-------	Tubercular testicle	M	44.
36d	-------	Tuberculosis of kidney	M	31.
40	-------	Bilateral tubo-ovarian abscess (gonorrheal).	F	21.
40	-------	Gonorrheal salpingitis	F	30.
40	-------	Gonorrheal salpingo-oophoritis	F	18.
43b	-------	Carcinoma of tongue	M	50, 62.
43d	-------	Carcinoma of jaw	M	76.
43d	-------	Sarcoma of mandible	M	61.
43x	-------	Carcinoma of cheek	M	55.

Table BS—Continued

DEATHS CONNECTED WITH THE ADMINISTRATION OF ANESTHETICS, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1929

DETAILED INTERNATIONAL LIST NO. OF		CONDITION FOR WHICH ANESTHETIC WAS GIVEN	Sex	Age in years
Cause for which anesthetic was given	Assignment when different from col. 1			
44c		Adenocarcinoma of pylorus	F	64.
44c		Cancer of stomach	M	47.
44d		Cancer of gall bladder	M	67.
44d		Cancer of liver	F	70.
45b		Cancer of colon	M	56.
45b		Carcinoma of cecum	M	43.
45c		Cancer of rectum	M	58.
46b		Cancer of uterus	F	41, 55, 56, 62, 72.
46b		Sarcoma of uterus	F	59.
46c		Epithelioma of labium	F	96.
47x		Carcinoma of breast	F	50.
49b		Carcinoma of lung	M	48.
49b		Malignant tumor of mediastinum	F	30.
49c		Carcinoma of pancreas	M	47, 64, 69, 72.
49f		Carcinoma of bladder	M	59.
49x		Carcinoma of neck	F	32.
49x		Carcinoma of urethra	F	34.
49x		Malignant thyroid gland	F	52.
50		Abdominal tumor	F	45.
50		Fibroma of back	F	19.
50		Tumor of bladder	M	53.
50	181	Hemangioma of eyelid	F	4.
52		Arthritis deformans	M	7.
52		Chronic arthritis	M	19.
52	90	Chronic rheumatic arthritis	F	48.
56		Rachitic deformity of leg	M	5.
57		Diabetis mellitus	F	20.
58b		Splenectomy for Banti's disease	F	8.
60a		Exophthalmic goiter	M	38, 61.
			F	29, 30, 40, 46.
60a		Graves's disease	F	49.
60a		Hyperthyroidism	F	30.
60a		Toxic goiter	F	21, 54.
60b		Goiter	F	48.
60b		Hypothyroidism	F	59.
60b		Thyroidism	F	65.
62		Enlarged thymus	M	1.
			F	25.
64		Removal of spleen	F	32.
69		Splenectomy for purpura hemorrhagica	M	12.
69	181	Obesity	M	39.
73		Syringomyelia	F	43.
84		Brain tumor	F	50.
85		Glaucoma	M	29, 76.
85		Removal of eye	M	53.
85		Removal of eye for cataract	M	52.
85	181	Chronic dacryocystitis	F	25.
85	181	Congenital cataract	F	7m.
85	181	Ectropion	M	6.
85	181	Strabismus	F	8.
86a		Otitis media	M	7
86b		Mastoiditis	M	1, 1, 3.
			F	2, 2, 4, 6, 10, 73.
86b	31	do	M	45.
92	90	Clot in popliteal artery	F	39.
93		Hemorrhoidectomy	M	49, 55.
93		Hemorrhoids	M	50.
93		Thrombosed hemorrhoids	M	48.
93	90	Hemorrhoids	M	41.
93	129	do	M	55.
93	177f	do	M	51.
94		Lymphadenitis	F	3.
95	129	Packing nose to stop hemorrhage	M	51.
97a		Resection of nasal septum	F	13.
97a	99b	Nasal sinus	F	54.
97a	129	Removal of turbinate	F	51.
97b		Antrum operation	F	22.
97b		Empyema of antrum	M	14.
97b		Ethmoid operation	F	40.
97b		Frontal sinus operation	M	31.
97b		Maxillary sinus operation	F	26.
97b		Sinusitis	M	54.
98		Abscess of larynx	M	22.
99b		Bronchiectasis	M	46.
102		Empyema	M	20.
102	101a	do	M	59.
102	101b	do	F	10 m.
108		Extraction of abscessed teeth	M	23, 33, 43, 52.
			F	27, 56.
108		Ludwig's angina	M	45.
			F	7.
108		Suppurative parotitis	M	32.
108		Ulcerated teeth	F	11.
108	74a	Extraction of teeth	F	54.
108	90	do	F	25, 47, 64.
108	100a	do	M	38.
108	101a	do	F	26.
108	101b	do	F	36.
108	129	do	M	47.
108	155	do	F	58.
108	181	do	M	16, 28, 28, 38, 42, 46, 64.
			F	7, 21, 23, 26, 34, 41, 62.
109a		Adenoids	M	8.
109b		Abscess of tonsil	F	41.
109b		Adenoids and tonsils	M	11 m., 2, 13, 28
109b		Diseased tonsils	M	2, 4.
109b		Peritonsillar abscess	M	23, 25, 29, 41.
			F	8.
109b		Tonsillectomy	M	1, 3, 3, 3, 3, 3, 4, 4, 5, 5, 5, 6, 6, 7, 7, 8, 8, 14, 16, 16, 27, 27, 28, 29, 30, 32, 34, 36, 39, 39, 40, 44, 48, 56, 71, 72.
			F	1, 3, 3, 4, 5, 6, 7, 11, 11, 11, 12, 14, 14, 17, 18, 25, 25, 25, 27, 28, 31, 34, 35, 36, 44, 44.
109b		Tonsillitis	M	5, 6, 6, 40, 44, 62
			F	5, 34, 48.
109b		Tonsil operation	M	4, 6, 8, 25, 52.
			F	22, 33, 39, 40.
109b	11a	Tonsillectomy	F	21.
109b	31	do	F	22.
109b	74a	do	M	63.
109b	90	Diseased tonsils	F	22.
109b	90	Tonsillectomy	M	54.
			F	10.
109b	129	do	F	48.
111a		Gastric ulcer	M	48, 49, 49, 59, 72.
111a		Perforated gastric ulcer	M	23, 41, 43.
111a		Ruptured gastric ulcer	M	33, 64.
111b		Duodenal ulcer	M	31, 61, 62.
111b		Perforated duodenal ulcer	M	22.
			F	40.
111b		Ruptured duodenal ulcer	M	78.
112		Pyloric stenosis	M	7, 67.
114		Perforated ulcer of colon	M	57.
117		Abscess of appendix	M	23.
117		Appendectomy	M	20, 24, 24, 25, 26, 29, 34, 37, 42, 43, 45, 50, 61.
			F	5, 19, 21, 28, 32, 34, 35, 40, 56, 58, 68.
117		Appendicitis	M	4 m., 4, 5, 6, 8, 9, 10, 20, 20, 20, 21, 23, 25, 28, 29, 30, 33, 36, 39, 55, 57, 66, 71, 73.
			F	3, 7, 8, 13, 18, 18, 20, 20, 24, 27, 32, 40, un.
117		Appendicitis and cholelithiasis	M	45, 45.
117		Appendicitis and cyst of ovary	F	16.
117		Appendicitis and duodenal ulcer	M	54.
117		Appendicitis and leiomyoma of uterus	F	36.
117		Gangrenous appendicitis	M	45.
			F	15, 37, 64.
117		Perforated appendix	M	2.
117		Ruptured appendix	M	30, 33, 36, 40, 68.
			F	3.
117		Suppurative appendicitis	F	4, 18, 27, 55.
118a		Bilateral scrotal hernia	M	59.
118a		Hernia	M	18, 22, 33, 40, 46, 49, 56, 56, 60, 66, 70, 75, 76, 89.
			F	32.
118a		Herniotomy	M	9, 36, 43, 47, 50, 56, 56, 68, 69, 72, 75.
			F	63.
118a		Incarcerated hernia	M	68, 73.
			F	53.
118a		Inguinal hernia	M	51, 56, 60, 63, 63.
118a		Strangulated hernia	M	4m., 54, 54, 59, 70, 75, 75, 78, 85, un.
			F	39, 48, 71.
118a		Strangulated femoral hernia	F	63.
118a		Strangulated inguinal hernia	F	64.
118a		Strangulated umbilical hernia	F	54, 59, 75.
118a		Ventral hernia	F	45, 56, 58, 68, 72.
118b		Intestinal obstruction	M	19, 39, 62, 71.
			F	45, 59.
118b		Intussusception	M	28 da.
			F	24.
118b		Volvulus	M	32.
119		Fecal fistula	F	54.
119		Fistula in ano	M	39.
			F	36.
119		Gangrene of intestine	M	73.
119		Ischiorectal abscess	M	20, 56.
119		Rectal abscess	F	34.
123		Gallstones	M	50, 54, 56, 57, 77,
			F	35, 35, 39, 49, 55, 55, 59, 59, 61, 62, 63, 66, 67, 69, 71, 82.
124		Cholecystitis	M	33, 63, 62, 66.
			F	37, 38, 42, 50, 53.
124		Cholecystotomy	F	42.
124		Infection of gallbladder	F	57.
124		Pericholecystitis	M	40.
126		General peritonitis	M	24.
126		Subphrenic abscess	M	63.
126		Suppurative peritonitis	F	2.
131		Perirenal abscess	M	57.
131		Pyelonephritis	F	64.

Table BS—Continued

DEATHS CONNECTED WITH THE ADMINISTRATION OF ANESTHETICS, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1929

DETAILED INTERNATIONAL LIST NO. OF: Cause for which anesthetic was given	Assignment when different from col. 1	CONDITION FOR WHICH ANESTHETIC WAS GIVEN	Sex	Age in years
131	57	Pyelitis	F	60.
132		Renal calculus	M	61, 72.
			F	25.
133		Cystitis	F	69.
133		Cystocele	F	49.
133	129	Suprapubic cystotomy	M	37.
134b		Periurethral abscess	M	17.
134b		Vesicovaginal fistula	F	39.
135		Abscess of prostate	M	68.
135		Adenoma of prostate	M	62.
135		Hypertrophy of prostate	M	65, 74, 77, 83.
135		Prostatectomy	M	64, 66, 75, 79.
136		Hydrocele of tunica vaginalis	M	58.
136		Phimosis	M	25.
136	90	Hydrocele	M	80.
136	181	Circumcision	M	1, 3, 6.
137		Ovarian cyst	F	16, 23, 30, 34, 39, 50, 57, 90.
138		Abscess of tube	F	39, 44.
138		Pyosalpinx	F	24, 33.
138		Salpingectomy	F	38.
138		Salpingitis	F	18, 24, 60.
138		Salpingooophoritis	F	21.
138		Tubo-ovarian abscess	F	24, 45.
139		Fibroid of uterus	F	21, 24, 28, 32, 33, 37, 39, 40, 43, 43, 43, 43, 44, 45, 46, 46, 47, 48, 48, 48, 50, 55, 59.
140	40	Uterine hemorrhage	F	28.
141		Bilateral tubo-ovarian cyst	F	37.
141		Displaced uterus	F	50.
141		Hysterectomy	F	37, 52.
141		Procidentia uteri	F	47, 57, 59.
141		Retroversion of uterus	F	22.
141		Suspension of uterus	F	66.
141		Uterine operation	F	33.
142		Chronic mastitis	F	38.
143a		Abortion	F	35.
143a		Premature birth	F	37.
143a		Therapeutic abortion	F	23.
143a	148	Therapeutic abortion	F	37.
143b		Ruptured ectopic pregnancy	F	23, 32, 49.
145a		Cesarean section	F	19, 24, 25, 26, 28, 30, 33, 36, 37, 42.
145a	148	do	F	20.
145b		Instrumental delivery	F	20, 21, 23, 25, 26, 29, 29, 31, 39.
145b	144	do	F	23, 25, 26, 30.
145b	148	do	F	23, 24.
145c		Childbirth	F	16, 17, 20, 23, 26, 26, 28, 31, 35, 36, 38.
145c		Difficult labor	F	20, 24.
145c		Perineorrhaphy	F	25, 36.
145c	147	Childbirth	F	23.
145c	148	do	F	38.
145c	144	Version	F	28, 35.
145c	148	do	F	33.
146		Curettage for puerperal septicemia	F	28.
151	57	Gangrene of foot	M	58, 72.
			F	55.
151	90	Gangrene of leg	F	54, 60.
153		Abscess of neck	M	39, 45.
153		Abscess of thigh	M	42.
153	129	Abscess of leg	F	51.
154		Ingrowing toenail	F	50.
155		Osteomyelitis	M	1, 3, 22, 36, 56.
			F	37.
156		Abscess of ankle	M	14.
157	101a	Amputation of finger	M	49.
158		Operation for club-foot	M	2.
158	90	Operation for drop-foot	F	16.
159c		Absence of anus	M	5 da.
159c		Cervical rib	M	17.
159c		Cleft palate	M	2 m., 2 m., 5 m., 7 m., 2, 3, 14.
			F	1, 1, 3.
159c		Cleft palate and hare-lip	M	1 m., 3 m., 4 m.
159c		Congenital club feet	M	8 m.
159c		Congenital dislocation of hip	M	3.
159c		Congenital hypospadias	M	8.
159c		Hare-lip	M	1 m., 8.
			F	1 m., 3 m.
183		Accidental gunshot wound	M	34.
184		Splinter of wood in left hip	F	9.
185a		Fall down stairs	F	6.
185d		Accidental fall	M	6, 41, 42, 70, un.
			F	76.
187d		Machinery accident	M	48, 55.
188a		Railroad accident	M	11, 59.
188c		Automobile accident	M	25.
			F	13, 65.
188f		Fall from wagon	M	43.
193		Gangrene of foot from freezing	M	61.
197		Gunshot wound (homicide)	M	42, 53.
198		Stab wound (homicide)	M	25, 37.
201		Subluxation of joint	F	14.
202a		Foreign body in esophagus	F	1.
202a		Foreign body in larynx	M	6.
202b		Other external violence	M	6, 10, 16, 20, 24, 34, 34, 74.
			F	41, 48.
205a	31	Unspecified	F	23.
205a	90	do	M	49, 55, 62, 65.
			F	38, 51.
205a	100a	do	M	32.
205a	101a	do	F	35.
205a	101b	do	M	28.
205a	114	do	F	52.
205a	181	do	M	2, 2, 3, 6, 9, 23, 41, 69.
			F	20, 41, 57, 75.

DEATHS OF CHILDREN UNDER 1 YEAR OF AGE

Deaths of children under 1 year of age are usually considered in connection with the number of births, and the number of deaths under 1 year of age per 1,000 live births is commonly spoken of as the infant mortality rate.

Therefore, in the text and tables of Birth Statistics, 1929, infant mortality tables are shown for the birth registration area, which is identical with the death registration area, except that the nine registration cities in nonregistration States are excluded.

Table BT gives mortality rates per 1,000 estimated population under 1 year of age, for the registration States of 1900 and 1910, and shows the improvement which has taken place in the rates for the first year of life in the various States.

Table BT

AREA	DEATH RATE FROM ALL CAUSES (EXCLUSIVE OF STILLBIRTHS), FOR CHILDREN UNDER 1 YEAR OF AGE, PER 1,000 ESTIMATED POPULATION UNDER 1 YEAR OF AGE		
	1920	1910	1900
Registration States of 1900 [1]	105.7	141.5	162.2
Registration States of 1910 [1] (exclusive of North Carolina)	100.8	132.0	
REGISTRATION STATES			
California	91.5	91.6	(2)
Colorado	101.9	104.2	(2)
Connecticut	103.1	142.9	177.7
Indiana	95.8	106.9	114.1
Maine	119.9	140.5	154.4
Maryland	125.6	151.9	(2)
Massachusetts	111.0	160.6	189.6
Michigan	108.9	126.8	133.1
Minnesota	75.4	92.3	(2)
Montana	66.3	89.2	(2)
New Hampshire	110.8	165.1	176.0
New Jersey	102.4	148.3	180.5
New York	104.7	143.5	167.4
Ohio	91.0	115.5	(2)
Pennsylvania	109.2	149.6	(2)
Rhode Island	108.3	181.2	215.7
Utah	83.4	82.1	(2)
Vermont	109.0	109.6	126.5
Washington	72.5	84.1	(2)
Wisconsin	84.5	108.0	(2)
District of Columbia	120.9	193.7	284.6

[1] See Table A.
[2] Not in registration area.

ACCURACY OF STATISTICS OF CAUSES OF DEATH

It is obvious that the cause of death can not be classified correctly unless it has been stated accurately. It is not stated accurately when one or two of several factors are not given in the physician's report. Again, it is not stated accurately when the physician fails to enter on the death certificate a qualifying term which, if given, would modify the classification of the cause of death. For example, the reporting of a death from tuberculous peritonitis as having been caused by "peritonitis" represents an error of omission which, if not corrected, would result in an incorrect classification of the cause of death, not only with reference to the title of the International List of Causes of Death, but also with reference to the class or group of causes into which the list is divided.

Practically all systems of classification in present use are based on the principle that each death must be charged to a single cause. This means that if two or more morbid conditions are stated on a certificate with nothing to indicate which was the chief or primary cause of death, one of them must be selected as the cause under which the death shall be classified. One of the principal difficulties in classifying causes of death according to the International List is the fact that every year the names of two or more diseases appear on each of several hundred thousand transcrips of death certificates received by the Bureau of the Census. In many cases no dependence can be placed upon the order in which the terms are written, nor can the compiler rely on the statements "cause of death" or "contributory cause," since these terms are sometimes used with diametrically opposed meanings by physicians.

In its effort to improve the statement of cause of death, the Bureau of the Census, at the beginning of the annual collection of mortality statistics, sent to every physician in the country a copy of the pamphlet "Relation of Physicians to Mortality Statistics," which, later, was superseded by the "Physicians' Pocket Reference to the International List of Causes of Death." These pamphlets were, first, to acquaint physicians with the form, scope, and requirements of the International List of Causes of Death, and, second, to emphasize the fact that the value of statistics of causes of death depends largely upon the precision and completeness with which the information is supplied by the medical profession. With these ends in view, the titles of the International List are included in each pamphlet, together with comments on some of the principal undesirable terms commonly used in reporting causes of death; these comments give the reasons why each such term is unsatisfactory and present suggestions for more precise statements.

Tables BU, BV, and BW show the results obtained in 1929 by sending queries to physicians.

Table BU

AREA	DEATHS IN 1929			AREA	DEATHS IN 1929		
	All causes	Causes queried			All causes	Causes queried	
		Number	Per cent			Number	Per cent
The registration area [1]	1,386,363	36,823	2.7	Missouri	44,281	529	1.2
				Montana	5,742	143	2.5
				Nebraska	13,377	299	2.2
Alabama	32,439	1,221	3.8	Nevada	1,199	73	6.1
Arizona	6,793	485	7.1	New Hampshire	6,542	200	3.1
Arkansas	19,479	1,164	6.0	New Jersey	46,142	734	1.6
California	65,445	1,027	1.6	New Mexico	6,428	1,156	18.0
Colorado	12,874	410	3.2	New York	153,985	2,446	1.6
Connecticut	18,282	96	0.5	North Carolina	36,919	1,545	4.2
Delaware	3,132	169	5.4	North Dakota	5,421	190	3.5
Dist. of Columbia	7,428	128	1.7	Ohio	81,332	665	0.8
Florida	18,194	933	5.1	Oklahoma	21,398	2,249	10.5
Georgia	35,344	2,236	6.3	Oregon	10,668	235	2.2
Idaho	4,075	216	5.3	Pennsylvania	117,365	2,135	1.8
Illinois	87,788	1,032	1.2	Rhode Island	8,916	172	1.9
Indiana	40,977	1,473	3.6	South Carolina	23,053	893	3.9
Iowa	25,681	603	2.3	South Dakota [2]	360	10	2.8
Kansas	19,392	290	1.5	Tennessee	31,595	1,511	4.8
Kentucky	31,109	1,106	3.6	Texas [2]	16,246	711	4.4
Louisiana	24,723	743	3.0	Utah	5,062	73	1.4
Maine	11,353	134	1.2	Vermont	5,295	132	2.5
Maryland	21,873	435	2.0	Virginia	31,262	672	2.1
Massachusetts	51,916	816	1.6	Washington	16,413	227	1.4
Michigan	56,118	1,894	3.4	West Virginia	18,128	998	5.5
Minnesota	25,692	331	1.3	Wisconsin	31,287	638	2.0
Mississippi	25,830	1,157	4.5	Wyoming	2,010	88	4.4

[1] In continental United States.
[2] Nonregistration State; cities with satisfactory registration of deaths are listed on p. 3.

Table BV

Detailed Int. List number	UNSATISFACTORY TERM	REPLIES RECEIVED FROM PHYSICIANS: 1929			International titles and subtitles (detailed list) under which the number of deaths increased most as a result of queries
		Total number	Number of changes in classification	Per cent changed	
	Total	24,090	11,362	47.2	7, 9, 11a, 11b, 24, 38, 40, 73, 74a, 91b, 101a, 109b, 113, 114, 117, 146, 148, 161a, 161b.
10	Croup, membraneous laryngitis.	51	20	39.2	11b, 100a, 101a.
41	Septicemia, sepsis, blood poisoning.	388	269	69.3	109b, 146, 152, 153, 154, 184, 202b.
69	Autointoxication, toxemia	153	51	33.3	113, 114.
70	Cerebral abscess	191	112	58.6	11b, 32, 84, 86a, 86b, 97b, 109b, 202b.
71a	Meningitis, cerebral meningitis (undefined).	579	349	60.3	11b, 24, 32, 38, 71b, 86a, 97b.
71b	Cerebrospinal meningitis (undefined).	764	601	78.7	11b, 24, 32.
73	Sclerosis	75	68	90.7	74a, 90, 91b, 129.
74a	Cerebral congestion	32	9	28.1	5, 66.
75a	Hemiplegia	1,092	790	72.3	38, 73, 74a, 74b, 90, 129.
75b	Paralysis, general paralysis	1,359	866	63.7	38, 73, 74a, 75a, 76, 84, 90, 129.
76	Paresis	639	377	59.0	74a, 75a, 75b, 90, 91b, 129, 164.
79	Convulsions (5 years and over).	14	8	57.1	71b, 114.

Table BV—Continued

Detailed Int. List number	UNSATISFACTORY TERM	REPLIES RECEIVED FROM PHYSICIANS: 1929			International titles and subtitles (detailed list) under which the number of deaths increased most as a result of queries
		Total number	Number of changes in classification	Per cent changed	
80	Convulsions (under 5 years)	260	109	41.9	113, 159c, 161a, 161b.
83	Cerebral softening	68	33	48.5	38, 74a, 74b, 91b.
84	Acute hydrocephalus, general sclerosis.	20	15	75.0	90, 91b, 159a.
90	Acute cardiac dilatation, cardiac insufficiency.	1,242	251	20.2	11b, 38, 66, 88, 91b, 129, 143c, 145c.
95	Hemorrhage	36	27	75.0	31, 74a.
98	Edema of glottis	21	14	66.7	10, 109b.
100a	Broncho-pneumonia	5,702	1,253	22.0	7, 9, 10, 11a, 31, 38, 101a, 109b, 113, 161a, 161b.
101b	Pneumonia (undefined), typhoid pneumonia.	3,635	2,888	79.4	1a, 9, 11a, 31, 38, 90, 100a, 101a, 102, 103, 129.
102	Pleurisy	247	111	44.9	11a, 31, 51, 90, 101a.
103	Pulmonary congestion, edema of lungs.	263	170	64.6	11a, 90, 91b, 100a, 101a, 129.
107c	Pulmonary abscess and hemorrhage.	430	242	56.3	11a, 31, 99b, 100a, 101a, 101b, 109b.
110	Stricture of esophagus	43	14	32.6	44b, 159c, 179e.
112	Gastritis, indigestion, acute indigestion.	1,100	323	29.4	66, 90, 111a, 113, 114, 175b.
119	Intestinal hemorrhage	6	4	66.7	117, 118a.
124	Liver trouble, disease of liver.	58	37	63.8	44d, 122b, 123.
126	Peritonitis, general, septic peritonitis.	352	215	61.1	117, 118b, 138, 146.
128	Acute Bright's disease, acute nephritis.	1,949	558	28.6	5, 8, 11b, 38, 90, 91b, 109b, 129, 135, 148.
129	Bright's disease, nephritis, uremia.	651	197	30.3	38, 74a, 128, 135, 148.
131	Renal congestion, disease of kidneys.	5	4	80.0	129.
134b	Extravasation of urine	14	10	71.4	40, 134a.
138	Salpingitis, pyosalpinx, pus tubes.	730	529	72.5	38, 40, 146.
153	Abscess, cellulitis	15	7	46.7	41, 202b.
159a	Hydrocephalus	161	41	25.5	32, 38, 71a, 84.
160	Inanition, debility, etc. (under 1 year).	959	356	37.1	38, 56, 100a, 113, 159c, 161a, 161b, 162.
164	Senility, old age	44	21	47.7	90, 91b.
205a	Dropsy, heart failure, natural causes, etc.	742	413	55.7	5, 31, 38, 89, 90, 113, 129, 164.

Table BW

Detailed Int. List number	TITLES PRINCIPALLY AFFECTED BY QUERIES SENT TO PHYSICIANS	1929		
		Total deaths including net changes by queries	Net changes by queries	Per cent change by queries
7	Measles	2,923	+124	+4.4
9	Whooping cough	7,310	+272	+3.9
11a	Influenza (with pulmonary complications specified)	40,878	+988	+2.5
11b	Influenza (without pulmonary complications specified)	23,705	+196	+0.8
24	Meningococcus meningitis	5,208	+741	+16.6
38	Syphilis	9,750	+201	+2.1
40	Gonococcus infection	1,088	+416	+61.9
41	Purulent infection, septicemia [1]	1,298	−261	−16.7
66	Alcoholism (acute or chronic)	4,339	+64	+1.5
70	Encephalitis [1]	1,449	−108	−6.9
71	Meningitis (simple and nonepidemic cerebrospinal meningitis) [1]	3,594	−876	−19.6
73	Other diseases of the spinal cord [1]	3,447	+101	+3.0
74a	Cerebral hemorrhage [1]	94,821	+1,173	+1.3
75	Paralysis without specified cause [1]	5,532	−1,592	−22.3
76	General paralysis of the insane [1]	5,027	−321	−6.0
80	Infantile convulsions (under 5 years) [1]	1,251	−105	−7.7
84	Other diseases of the nervous system [1]	5,146	+79	+1.6
86a	Diseases of the ear	2,446	+53	+2.2
91b	Arteriosclerosis	22,784	+113	+0.5
100a	Broncho-pneumonia [1]	43,086	−134	−0.3
101a	Lobar pneumonia	57,547	+1,435	+2.6

Table BW—Continued.

Detailed Int. List number	TITLES PRINCIPALLY AFFECTED BY QUERIES SENT TO PHYSICIANS	1929		
		Total deaths including net changes by queries	Net changes by queries	Per cent change by queries
101b	Pneumonia (unspecified) [1]	5,360	−2,854	−34.7
102	Pleurisy [1]	2,931	−70	−2.3
103	Congestion and hemorrhagic infarct of the lung [1]	1,451	−151	−9.4
107c	Other diseases of the respiratory system (tuberculosis excepted) [1]	977	−237	−19.5
109b	Diseases of the pharynx and tonsils	4,601	+150	+3.4
112	Other diseases of the stomach (cancer excepted) [1]	5,003	−301	−5.7
113, 114	Diarrhea and enteritis [1]	27,357	+407	+1.5
117	Appendicitis and typhlitis	17,687	+93	+0.5
126	Peritonitis without specified cause [1]	1,840	−210	−10.2
128	Acute nephritis (including unspecified under 10 years of age) [1]	5,361	−493	−8.4
135	Diseases of the prostate	6,407	+53	+0.8
138	Salpingitis and pelvic abscess (female) [1]	1,924	−500	−20.6
146	Puerperal septicemia	5,822	+159	+2.8
148	Puerperal albuminuria and convulsions	3,870	+109	+2.9
160	Congenital debility, icterus, sclerema [1]	6,159	−349	−5.4
161a	Premature birth (not still-born)	38,452	+152	+0.4
161b	Injury at birth	10,452	+76	+0.7
164	Senility [1]	12,319	+151	+1.2
202b	Other external violence	4,776	+92	+2.0
205a	Cause of death ill-defined [1]	5,671	−405	−6.7

[1] Title under which one or more unsatisfactory terms were queried.

The first test inquiry was made for 1911. Five of the undesirable terms frequently used in reporting causes of death—"meningitis," "paralysis," "convulsions," "pneumonia," and "peritonitis"—were selected, and in cases where they had been employed *without qualification*, circular letters were sent to the physicians who had signed the death certificates. These letters requested such additional statements or information relative to the cause of death as might be needed for a more satisfactory classification, and with each was inclosed a copy of the "Physicians' Pocket Reference to the International List of Causes of Death," the paragraph therein referring to the unsatisfactory nature of the term used being marked. In Mortality Statistics, 1911 (pp. 36–38), the results of this test may be found. It is sufficient to say that approximately 2,000 replies were received, and the additional information obtained from the physicians enabled the bureau to improve the classifications in 57 per cent of the cases covered by replies. The per cent of changes in classification, based on replies received from physicians, had decreased to 47.2 in 1929.

In 1929, besides approximately 37,000 queries sent out from the Bureau of the Census directly to physicians, there were some 19,000 queries sent to State registrars for additional information regarding causes of death, and thousands of other queries regarding causes of death were sent to physicians by 42 State special agents.

HAWAII AND THE VIRGIN ISLANDS

HAWAII

[See tables, pp. 482 to 492]

The number of deaths from all causes in Hawaii in 1929 was 4,383, and the estimated population was 360,109, giving a rate of 12.2 per 1,000 population against 11.8 in 1928.

The highest death rates per 100,000 population in 1929 were from pneumonia (all forms), 140.8; diseases of the heart, 120.2; tuberculosis (all forms), 110.5; diarrhea and enteritis, under 2 years, 101.4; congenital malformations and diseases of early infancy, 86.6; nephritis, 65.5; cancer, 64.1; and cerebral hemorrhage and softening, 53.6. These eight causes account for 61.0 per cent of all deaths. The death rate from typhoid and paratyphoid fever decreased from 6.6 in 1928 to 3.9 in 1929 and the rate from diphtheria decreased from 17.2 to 9.2; on the other hand, the rate from whooping cough increased from 4.3 in 1928 to 27.8; from meningococcus meningitis, from 4 to 21.7.

The death rate for infants under 1 year of age was 119.4 per 1,000 population under 1 year of age in 1929, against 103.5 in 1928. In 1929 the deaths of infants under 1 year of age numbered 1,134 and more than half of these were due to diarrhea and enteritis (296), broncho-pneumonia (135), and premature birth (156).

VIRGIN ISLANDS

[See tables, pp. 493 to 497]

A special census of the population of the Virgin Islands, which was taken by the Bureau of the Census in 1917, numbered 22,012, and Negroes constituted 78.3 per cent of the total. Because of the continuous decrease of the population from 1860 to 1930, rates have not been computed.

There were 533 deaths in 1929; 35 white, 496 of Negroes, 1 of mixed, and 1 of other colored. The greatest number of deaths resulted from diseases of the heart, nephritis, pellagra, pneumonia (all forms), syphilis, diarrhea and enteritis (under 2 years), congenital malformations and diseases of early infancy, tuberculosis (all forms), and cancer; these accounted for 75.8 per cent of all deaths. The deaths of infants under 1 year of age numbered 72, of which 63 per cent were due to diarrhea and enteritis, premature birth, and broncho-pneumonia.

RATE TABLES

TABLE IA.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION, BY COLOR, IN URBAN AND RURAL DISTRICTS: 1928 AND 1929

[Rates are based on total deaths, including deaths of nonresidents and deaths in hospitals and institutions. "Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural"]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		NUMBER OF DEATHS		DEATH RATE PER 1,000 POPULATION	
	1929	1928	1929	1928	1929	1928
The registration area in continental United States	116,317,515	114,258,516	1,386,363	1,378,676	11.9	12.1
White	104,634,882	102,762,743	1,188,835	1,181,746	11.4	11.5
Colored	11,682,633	11,495,773	197,528	196,929	16.9	17.1
Registration States [1]	115,097,972	113,050,663	1,369,757	1,361,987	11.9	12.0
White	103,598,150	101,732,999	1,175,490	1,168,269	11.3	11.5
Colored	11,499,822	11,317,664	194,267	193,718	16.9	17.1
Cities in registration States [1]	52,676,070	51,699,848	687,004	687,649	13.0	13.3
White	48,625,664	47,769,098	603,625	604,190	12.4	12.6
Colored	4,050,406	3,930,750	83,379	83,459	20.6	21.2
Rural part of registration States	62,421,902	61,350,815	682,753	674,338	10.9	11.0
White	54,972,486	53,963,901	571,865	564,079	10.4	10.5
Colored	7,449,416	7,386,914	110,888	110,259	14.9	14.9
Registration cities in nonregistration States [2]	1,219,543	1,207,853	16,606	16,688	13.6	13.8
White	1,036,732	1,029,744	13,345	13,477	12.9	13.1
Colored	182,811	178,109	3,261	3,211	17.8	18.0
All registration cities [1]	53,895,613	52,907,701	703,610	704,337	13.1	13.3
White	49,662,396	48,798,842	616,970	617,667	12.4	12.7
Colored	4,233,217	4,108,859	86,640	86,670	20.5	21.1
ALABAMA						
Total	2,624,438	2,595,357	32,439	31,847	12.4	12.3
White	1,682,272	1,657,510	17,145	16,624	10.2	10.0
Colored	942,166	937,847	15,294	15,223	16.2	16.2
Urban	518,552	507,105	8,639	8,499	16.7	16.8
White	317,417	309,787	4,365	4,275	13.8	13.8
Colored	201,135	197,318	4,274	4,224	21.2	21.4
Rural	2,105,886	2,088,252	23,800	23,348	11.3	11.2
White	1,364,855	1,347,723	12,780	12,349	9.4	9.2
Colored	741,031	740,529	11,020	10,999	14.9	14.9
ARIZONA						
Total	428,154	418,260	6,793	6,444	15.9	15.4
White	372,179	363,681	5,885	5,572	15.8	15.3
Colored	55,975	54,579	908	872	16.2	16.0
Urban	78,891	76,583	2,284	2,298	29.0	30.0
White	74,588	72,427	2,102	2,104	28.2	29.0
Colored	4,303	4,156	182	194	42.3	46.7
Rural	349,263	341,677	4,509	4,146	12.9	12.1
White	297,591	291,254	3,783	3,468	12.7	11.9
Colored	51,672	50,423	726	678	14.1	13.4
ARKANSAS						
Total	1,846,999	1,837,020	19,479	19,998	10.5	10.9
White	1,368,323	1,359,000	12,869	13,139	9.4	9.7
Colored	478,676	478,020	6,610	6,859	13.8	14.3
Urban	171,728	161,833	3,296	3,310	19.2	20.5
White	132,145	124,649	2,127	2,131	16.1	17.1
Colored	39,583	37,184	1,169	1,179	29.5	31.7
Rural	1,675,271	1,675,187	16,183	16,688	9.7	10.0
White	1,236,178	1,234,351	10,742	11,008	8.7	8.9
Colored	439,093	440,836	5,441	5,680	12.4	12.9
CALIFORNIA						
Total	5,512,588	5,293,037	65,445	66,106	11.9	12.5
White	5,251,416	5,042,289	62,189	62,970	11.8	12.5
Colored	261,172	250,748	3,256	3,136	12.5	12.5
Urban	3,146,352	3,026,202	38,130	38,547	12.1	12.7
White	3,000,883	2,887,233	36,269	36,679	12.1	12.7
Colored	145,469	138,969	1,861	1,868	12.8	13.4
Rural	2,366,236	2,266,835	27,315	27,559	11.5	12.2
White	2,250,533	2,155,056	25,920	26,291	11.5	12.2
Colored	115,703	111,779	1,395	1,268	12.1	11.3
COLORADO						
Total	1,028,755	1,019,373	12,874	14,077	12.5	13.8
White	1,011,865	1,002,627	12,550	13,716	12.4	13.7
Colored	16,890	16,746	324	361	19.2	21.6
Urban	403,140	398,861	5,884	6,479	14.6	16.2
White	391,395	387,333	5,673	6,235	14.5	16.1
Colored	11,745	11,528	211	244	18.0	21.2
Rural	625,615	620,512	6,990	7,598	11.2	12.2
White	620,470	615,294	6,877	7,481	11.1	12.2
Colored	5,145	5,218	113	117	22.0	22.4
CONNECTICUT						
Total	1,590,347	1,568,271	18,282	17,938	11.5	11.4
White	1,560,752	1,539,486	17,758	17,437	11.4	11.3
Colored	29,595	28,785	524	501	17.7	17.4
Urban	1,175,857	1,161,094	14,024	13,719	11.9	11.8
White	1,150,445	1,136,445	13,578	13,282	11.8	11.7
Colored	25,412	24,649	446	437	17.6	17.7
Rural	414,490	407,177	4,258	4,219	10.3	10.4
White	410,307	403,041	4,180	4,155	10.2	10.3
Colored	4,183	4,136	78	64	18.6	15.5
DELAWARE						
Total	237,255	235,754	3,132	3,196	13.2	13.6
White	204,760	203,481	2,484	2,602	12.1	12.8
Colored	32,495	32,273	648	594	19.9	18.4
Urban	106,859	107,208	1,428	1,518	13.4	14.2
White	94,840	95,319	1,165	1,264	12.3	13.3
Colored	12,019	11,889	263	254	21.9	21.4
Rural	130,396	128,546	1,704	1,678	13.1	13.1
White	109,920	108,162	1,319	1,338	12.0	12.4
Colored	20,476	20,384	385	340	18.8	16.7
DISTRICT OF COLUMBIA						
Total	483,262	478,452	7,428	7,239	15.4	15.1
White	351,997	349,351	4,583	4,472	13.0	12.8
Colored	131,265	129,101	2,845	2,767	21.7	21.4
FLORIDA						
Total	1,431,645	1,382,889	18,194	18,943	12.7	13.7
White	1,006,324	967,569	10,911	11,382	10.8	11.8
Colored	425,321	415,320	7,283	7,561	17.1	18.2
Urban	429,309	433,479	5,574	5,722	13.0	13.2
White	314,545	317,601	3,432	3,469	10.9	10.9
Colored	114,764	115,878	2,142	2,253	18.7	19.4
Rural	1,002,336	949,410	12,620	13,221	12.6	13.9
White	691,779	649,968	7,479	7,913	10.8	12.2
Colored	310,557	299,442	5,141	5,308	16.6	17.7
GEORGIA						
Total	2,907,579	2,906,342	35,344	36,011	12.2	12.4
White	1,826,200	1,811,770	18,257	18,610	10.0	10.3
Colored	1,081,379	1,094,572	17,087	17,401	15.8	15.9
Urban	624,053	615,117	11,031	11,361	17.7	18.5
White	392,976	386,843	5,328	5,546	13.6	14.3
Colored	231,077	228,274	5,703	5,815	24.7	25.5
Rural	2,283,526	2,291,225	24,313	24,650	10.6	10.8
White	1,433,224	1,424,927	12,929	13,064	9.0	9.2
Colored	850,302	866,298	11,384	11,586	13.4	13.4
IDAHO						
Total	444,069	442,784	4,075	4,177	9.2	9.4
White	437,877	436,592	3,922	4,025	9.0	9.2
Colored	6,192	6,192	153	152	24.7	24.5
Urban	37,986	37,745	623	572	16.4	15.2
White	37,152	36,915	606	553	16.3	15.0
Colored	834	830	17	19	20.4	22.9
Rural	406,083	405,039	3,452	3,605	8.5	8.9
White	400,725	399,677	3,316	3,472	8.3	8.7
Colored	5,358	5,362	136	133	25.4	24.8
ILLINOIS						
Total	7,546,847	7,435,103	87,788	90,195	11.6	12.1
White	7,222,393	7,125,228	81,393	83,628	11.3	11.7
Colored	324,454	309,875	6,395	6,567	19.7	21.2
Urban	4,719,476	4,626,575	55,681	58,055	11.8	12.5
White	4,435,476	4,355,869	50,428	52,594	11.4	12.1
Colored	284,000	270,706	5,253	5,461	18.5	20.2
Rural	2,827,371	2,808,528	32,107	32,140	11.4	11.4
White	2,786,917	2,769,359	30,965	31,034	11.1	11.2
Colored	40,454	39,169	1,142	1,106	28.2	28.2
INDIANA						
Total	3,215,959	3,185,899	40,977	40,490	12.7	12.7
White	3,105,532	3,078,536	38,749	38,400	12.5	12.5
Colored	110,427	107,363	2,228	2,090	20.2	19.5
Urban	1,435,077	1,407,912	18,791	18,450	13.1	13.1
White	1,338,424	1,314,361	16,942	16,710	12.7	12.7
Colored	96,653	93,551	1,849	1,740	19.1	18.6
Rural	1,780,882	1,777,987	22,186	22,040	12.5	12.4
White	1,767,108	1,764,175	21,807	21,690	12.3	12.3
Colored	13,774	13,812	379	350	27.5	25.3

[1] Including District of Columbia.

[2] These cities include 8 in Texas and 1 in South Dakota (see Table 5).

TABLE IA.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION, BY COLOR, IN URBAN AND RURAL DISTRICTS: 1928 AND 1929—Continued

[Rates are based on total deaths, including deaths of nonresidents and deaths in hospitals and institutions. "Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural"]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		NUMBER OF DEATHS		DEATH RATE PER 1,000 POPULATION	
	1929	1928	1929	1928	1929	1928
IOWA						
Total	2,466,043	2,459,514	25,681	25,315	10.4	10.3
White	2,447,666	2,440,983	25,363	24,995	10.4	10.2
Colored	18,377	18,531	318	320	17.3	17.3
Urban	678,971	672,270	9,415	9,183	13.9	13.7
White	664,329	657,754	9,194	8,944	13.8	13.6
Colored	14,642	14,516	221	239	15.1	16.5
Rural	1,787,072	1,787,244	16,266	16,132	9.1	9.0
White	1,783,337	1,783,229	16,169	16,051	9.1	9.0
Colored	3,735	4,015	97	81	26.0	20.2
KANSAS						
Total	1,872,823	1,861,921	19,392	20,946	10.4	11.2
White	1,804,455	1,794,397	18,141	19,611	10.1	10.9
Colored	68,368	67,524	1,251	1,335	18.3	19.8
Urban	504,740	497,612	6,526	7,016	12.9	14.1
White	457,436	451,278	5,694	6,160	12.4	13.7
Colored	47,304	46,334	832	856	17.6	18.5
Rural	1,368,083	1,364,309	12,866	13,930	9.4	10.2
White	1,347,019	1,343,119	12,447	13,451	9.2	10.0
Colored	21,064	21,190	419	479	19.9	22.6
KENTUCKY						
Total	2,600,105	2,580,792	31,109	30,390	12.0	11.8
White	2,373,241	2,352,958	26,276	25,653	11.1	10.9
Colored	226,864	227,834	4,833	4,737	21.3	20.8
Urban	543,128	539,933	8,611	8,641	15.9	16.0
White	465,880	462,910	6,722	6,741	14.4	14.6
Colored	77,248	77,023	1,889	1,900	24.5	24.7
Rural	2,056,977	2,040,859	22,498	21,749	10.9	10.7
White	1,907,361	1,890,048	19,554	18,912	10.3	10.0
Colored	149,616	150,811	2,944	2,837	19.7	18.8
LOUISIANA						
Total	2,079,417	2,049,847	24,723	24,987	11.9	12.2
White	1,306,168	1,284,109	12,613	12,843	9.7	10.0
Colored	773,249	765,738	12,110	12,144	15.7	15.9
Urban	622,113	610,453	10,996	11,194	17.7	18.3
White	430,877	422,697	6,174	6,393	14.3	15.1
Colored	191,236	187,756	4,822	4,801	25.2	25.6
Rural	1,457,304	1,439,394	13,727	13,793	9.4	9.6
White	875,291	861,412	6,439	6,450	7.4	7.5
Colored	582,013	577,982	7,288	7,343	12.5	12.7
MAINE						
Total	795,272	792,402	11,353	11,005	14.3	13.9
White	793,028	790,151	11,326	10,971	14.3	13.9
Colored	2,244	2,251	27	34	12.0	15.1
Urban	225,062	223,993	3,666	3,533	16.3	15.8
White	224,312	223,234	3,661	3,524	16.3	15.8
Colored	750	759	5	9	6.7	11.9
Rural	570,210	568,409	7,687	7,472	13.5	13.1
White	568,716	566,917	7,665	7,447	13.5	13.1
Colored	1,494	1,492	22	25	14.7	16.8
MARYLAND						
Total	1,618,220	1,600,477	21,873	21,714	13.5	13.6
White	1,343,288	1,328,703	16,681	16,417	12.4	12.4
Colored	274,932	271,774	5,192	5,297	18.9	19.5
Urban	894,187	885,842	12,912	13,310	14.4	15.0
White	746,352	741,361	9,881	10,196	13.2	13.8
Colored	147,835	144,481	3,031	3,114	20.5	21.6
Rural	724,033	714,635	8,961	8,404	12.4	11.8
White	596,936	587,342	6,800	6,221	11.4	10.6
Colored	127,097	127,293	2,161	2,183	17.0	17.1
MASSACHUSETTS						
Total	4,220,547	4,181,790	51,916	51,034	12.3	12.2
White	4,164,495	4,126,498	50,986	50,047	12.2	12.1
Colored	56,052	55,292	930	987	16.6	17.9
Urban	3,403,444	3,376,128	41,898	41,122	12.3	12.2
White	3,356,056	3,329,202	41,101	40,267	12.2	12.1
Colored	47,388	46,926	797	855	16.8	18.2
Rural	817,103	805,662	10,018	9,912	12.3	12.3
White	808,439	797,296	9,885	9,780	12.2	12.3
Colored	8,664	8,366	133	132	15.4	15.8
MICHIGAN						
Total	4,756,429	4,641,901	56,118	54,794	11.8	11.8
White	4,585,808	4,482,211	52,661	51,697	11.5	11.5
Colored	170,621	159,690	3,457	3,097	20.3	19.4
Urban	2,656,197	2,565,980	31,679	30,627	11.9	11.9
White	2,510,988	2,430,881	28,799	28,136	11.5	11.6
Colored	145,209	135,099	2,880	2,491	19.8	18.4
Rural	2,100,232	2,075,921	24,439	24,167	11.6	11.6
White	2,074,820	2,051,330	23,862	23,561	11.5	11.5
Colored	25,412	24,591	577	606	22.7	24.6
MINNESOTA						
Total	2,551,016	2,533,764	25,692	25,977	10.1	10.3
White	2,529,891	2,512,949	25,243	25,534	10.0	10.2
Colored	21,125	20,815	449	443	21.3	21.3
Urban	956,777	943,674	11,417	11,486	11.9	12.2
White	946,887	933,916	11,243	11,296	11.9	12.1
Colored	9,890	9,758	174	190	17.6	19.5
Rural	1,594,239	1,590,090	14,275	14,491	9.0	9.1
White	1,583,004	1,579,033	14,000	14,238	8.8	9.0
Colored	11,235	11,057	275	253	24.5	22.9
MISSISSIPPI						
Total	1,993,782	1,972,397	25,830	25,886	13.0	13.1
White	987,532	973,473	10,206	10,253	10.3	10.5
Colored	1,006,250	998,924	15,624	15,633	15.5	15.6
Urban	190,612	186,407	4,380	4,242	23.0	22.8
White	112,342	109,608	2,122	1,968	18.9	18.0
Colored	78,270	76,799	2,258	2,274	28.8	29.6
Rural	1,803,170	1,785,990	21,450	21,644	11.9	12.1
White	875,190	863,865	8,084	8,285	9.2	9.6
Colored	927,980	922,125	13,366	13,359	14.4	14.5
MISSOURI						
Total	3,612,880	3,590,899	44,281	45,268	12.3	12.6
White	3,390,791	3,373,345	39,600	40,535	11.7	12.0
Colored	222,089	217,554	4,681	4,733	21.1	21.8
Urban	1,517,180	1,499,485	22,068	22,514	14.5	15.0
White	1,367,744	1,353,291	18,700	19,096	13.7	14.1
Colored	149,436	146,194	3,368	3,418	22.5	23.4
Rural	2,095,700	2,091,414	22,213	22,754	10.6	10.9
White	2,023,047	2,020,054	20,900	21,439	10.3	10.6
Colored	72,653	71,360	1,313	1,315	18.1	18.4
MONTANA						
Total	538,432	539,534	5,742	5,780	10.7	10.7
White	520,950	522,352	5,323	5,370	10.2	10.3
Colored	17,482	17,182	419	410	24.0	23.9
Urban	123,213	122,580	2,014	2,006	16.3	16.4
White	121,481	120,864	1,977	1,971	16.3	16.3
Colored	1,732	1,716	37	35	21.4	20.4
Rural	415,219	416,954	3,728	3,774	9.0	9.1
White	399,469	401,488	3,346	3,399	8.4	8.5
Colored	15,750	15,466	382	375	24.3	24.2
NEBRASKA						
Total	1,371,992	1,364,033	13,377	13,660	9.8	10.0
White	1,354,110	1,346,227	13,036	13,297	9.6	9.9
Colored	17,882	17,806	341	363	19.1	20.4
Urban	332,314	325,227	4,375	4,356	13.2	13.4
White	319,113	312,164	4,151	4,123	13.0	13.2
Colored	13,201	13,063	224	233	17.0	17.8
Rural	1,039,678	1,038,806	9,002	9,304	8.7	9.0
White	1,034,997	1,034,063	8,885	9,174	8.6	8.9
Colored	4,681	4,743	117	130	25.0	27.4
NEVADA						
Total	90,059	(3)	1,199	(3)	13.3	(3)
White	83,505	(3)	1,034	(3)	12.4	(3)
Colored	6,554	(3)	165	(3)	25.2	(3)
Urban	18,052	(3)	335	(3)	18.6	(3)
White	17,588	(3)	304	(3)	17.3	(3)
Colored	464	(3)	31	(3)	66.8	(3)
Rural	72,007	(3)	864	(3)	12.0	(3)
White	65,917	(3)	730	(3)	11.1	(3)
Colored	6,090	(3)	134	(3)	22.0	(3)

[3] Not in the registration area.

TABLE IA.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION, BY COLOR, IN URBAN AND RURAL DISTRICTS: 1928 AND 1929—Continued

[Rates are based on total deaths, including deaths of nonresidents and deaths in hospitals and institutions. "Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural"]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		NUMBER OF DEATHS		DEATH RATE PER 1,000 POPULATION	
	1929	1928	1929	1928	1929	1928
NEW HAMPSHIRE						
Total	463,667	461,501	6,542	6,442	14.1	14.0
White	462,738	460,590	6,534	6,435	14.1	14.0
Colored	929	911	8	7	8.6	7.7
Urban	206,839	205,459	2,774	2,750	13.4	13.4
White	206,230	204,869	2,769	2,745	13.4	13.4
Colored	609	590	5	5	8.2	8.5
Rural	256,828	256,042	3,768	3,692	14.7	14.4
White	256,508	255,721	3,765	3,690	14.7	14.4
Colored	320	321	3	2	9.4	6.2
NEW JERSEY						
Total	3,976,546	3,890,163	46,142	44,962	11.6	11.6
White	3,771,669	3,694,345	42,437	41,329	11.3	11.2
Colored	204,877	195,818	3,705	3,633	18.1	18.6
Urban	2,341,383	2,312,746	28,415	28,138	12.1	12.2
White	2,203,348	2,180,877	25,842	25,583	11.7	11.7
Colored	138,035	131,869	2,573	2,555	18.6	19.4
Rural	1,635,163	1,577,417	17,727	16,824	10.8	10.7
White	1,568,321	1,513,468	16,595	15,746	10.6	10.4
Colored	66,842	63,949	1,132	1,078	16.9	16.9
NEW MEXICO						
Total	418,710	(3)	6,428	(3)	15.4	(3)
White	386,966	(3)	5,982	(3)	15.5	(3)
Colored	31,744	(3)	446	(3)	14.0	(3)
Urban	26,356	(3)	791	(3)	30.0	(3)
White	25,695	(3)	766	(3)	29.8	(3)
Colored	661	(3)	25	(3)	37.8	(3)
Rural	392,354	(3)	5,637	(3)	14.4	(3)
White	361,271	(3)	5,216	(3)	14.4	(3)
Colored	31,083	(3)	421	(3)	13.5	(3)
NEW YORK						
Total	12,426,882	12,211,972	153,985	151,640	12.4	12.4
White	12,008,226	11,814,942	146,969	144,570	12.2	12.2
Colored	418,656	397,030	7,016	7,070	16.8	17.8
Urban	9,650,942	9,490,185	116,849	116,238	12.1	12.2
White	9,271,489	9,130,891	110,543	109,845	11.9	12.0
Colored	379,453	359,294	6,306	6,393	16.6	17.8
Rural	2,775,940	2,721,787	37,136	35,402	13.4	13.0
White	2,736,737	2,684,051	36,426	34,725	13.3	12.9
Colored	39,203	37,736	710	677	18.1	17.9
NORTH CAROLINA						
Total	3,125,556	3,065,932	36,919	36,160	11.8	11.8
White	2,201,944	2,157,927	22,564	22,413	10.2	10.4
Colored	923,612	908,005	14,355	13,747	15.5	15.1
Urban	506,088	480,868	8,066	7,988	15.9	16.6
White	336,153	318,753	4,442	4,457	13.2	14.0
Colored	169,935	162,115	3,624	3,531	21.3	21.8
Rural	2,619,468	2,585,064	28,853	28,172	11.0	10.9
White	1,865,791	1,839,174	18,122	17,956	9.7	9.8
Colored	753,677	745,890	10,731	10,216	14.2	13.7
NORTH DAKOTA						
Total	678,358	675,044	5,421	5,513	8.0	8.2
White	669,518	666,407	5,220	5,324	7.8	8.0
Colored	8,840	8,637	201	189	22.7	21.9
Urban	60,719	59,239	905	885	14.9	14.9
White	60,370	58,902	900	882	14.9	15.0
Colored	349	337	5	3	14.3	8.9
Rural	617,639	615,805	4,516	4,628	7.3	7.5
White	609,148	607,505	4,320	4,442	7.1	7.3
Colored	8,491	8,300	196	186	23.1	22.4
OHIO						
Total	6,581,772	6,495,206	81,332	80,198	12.4	12.3
White	6,279,323	6,204,857	75,263	74,301	12.0	12.0
Colored	302,449	290,349	6,069	5,897	20.1	20.3
Urban	3,732,990	3,677,073	47,785	47,176	12.8	12.8
White	3,488,915	3,438,201	42,876	42,378	12.3	12.3
Colored	244,075	238,872	4,909	4,798	20.1	20.1
Rural	2,848,782	2,818,133	33,547	33,022	11.8	11.7
White	2,790,408	2,766,656	32,387	31,923	11.6	11.5
Colored	58,374	51,477	1,160	1,099	19.9	21.3
OKLAHOMA						
Total	2,369,130	2,333,252	21,398	20,953	9.0	9.0
White	2,108,125	2,077,922	18,274	18,053	8.7	8.7
Colored	261,005	255,330	3,124	2,900	12.0	11.4
Urban	488,957	458,771	6,109	5,774	12.5	12.6
White	432,810	405,802	5,053	4,814	11.7	9.5
Colored	56,147	52,969	1,056	960	18.8	18.1
Rural	1,880,173	1,874,481	15,289	15,179	8.1	8.1
White	1,675,315	1,672,120	13,221	13,239	7.9	7.9
Colored	204,858	202,361	2,068	1,940	10.1	9.6
OREGON						
Total	941,317	924,694	10,668	10,489	11.3	11.3
White	926,198	909,666	10,407	10,222	11.2	11.2
Colored	15,119	15,028	261	267	17.3	17.8
Urban	353,306	346,884	4,923	4,876	13.9	14.1
White	347,256	340,870	4,797	4,761	13.8	14.0
Colored	6,050	6,014	126	115	20.8	19.1
Rural	588,011	577,810	5,745	5,613	9.8	9.7
White	578,942	568,796	5,610	5,461	9.7	9.6
Colored	9,069	9,014	135	152	14.9	16.9
PENNSYLVANIA						
Total	9,564,666	9,475,756	117,365	119,607	12.3	12.6
White	9,140,157	9,065,690	109,530	111,473	12.0	12.3
Colored	424,509	410,066	7,835	8,134	18.5	19.8
Urban	4,830,416	4,779,779	64,597	66,681	13.4	14.0
White	4,491,543	4,452,623	58,350	60,229	13.0	13.5
Colored	338,873	327,156	6,247	6,452	18.4	19.7
Rural	4,734,250	4,695,977	52,768	52,926	11.1	11.3
White	4,648,614	4,613,067	51,180	51,244	11.0	11.1
Colored	85,636	82,910	1,588	1,682	18.5	20.3
RHODE ISLAND						
Total	681,416	673,309	8,916	8,394	13.1	12.5
White	670,949	662,847	8,664	8,150	12.9	12.3
Colored	10,467	10,462	252	244	24.1	23.3
Urban	564,112	557,502	7,539	7,112	13.4	12.8
White	555,013	548,402	7,315	6,899	13.2	12.6
Colored	9,099	9,100	224	213	24.6	23.4
Rural	117,304	115,807	1,377	1,282	11.7	11.1
White	115,936	114,445	1,349	1,251	11.6	10.9
Colored	1,368	1,362	28	31	20.5	22.8
SOUTH CAROLINA						
Total	1,734,738	1,729,369	23,053	24,427	13.3	14.1
White	934,864	922,619	9,450	10,411	10.1	11.3
Colored	799,874	806,750	13,603	14,016	17.0	17.4
Urban	198,182	195,613	4,338	4,817	21.9	24.6
White	121,535	119,464	2,052	2,338	16.9	19.6
Colored	76,647	76,149	2,286	2,479	29.8	32.6
Rural	1,536,556	1,533,756	18,715	19,610	12.2	12.8
White	813,329	803,155	7,398	8,073	9.1	10.1
Colored	723,227	730,601	11,317	11,537	15.6	15.8
TENNESSEE						
Total	2,596,165	2,568,978	31,595	31,404	12.2	12.2
White	2,120,156	2,095,507	22,694	22,344	10.7	10.7
Colored	476,009	473,471	8,901	9,060	18.7	19.1
Urban	587,310	566,747	10,354	10,344	17.6	18.2
White	417,629	402,100	6,228	6,134	14.9	15.3
Colored	169,681	164,647	4,126	4,200	24.3	25.5
Rural	2,008,855	2,002,231	21,241	21,070	10.6	10.5
White	1,702,527	1,693,407	16,466	16,210	9.7	9.6
Colored	306,328	308,824	4,775	4,860	15.6	15.7
UTAH						
Total	503,569	497,866	5,062	5,109	10.1	10.3
White	495,718	490,053	4,917	4,957	9.9	10.1
Colored	7,851	7,813	145	152	18.5	19.5
Urban	192,830	189,482	2,467	2,408	12.8	12.7
White	190,695	187,359	2,407	2,361	12.6	12.6
Colored	2,135	2,123	60	47	28.1	22.1
Rural	310,739	308,384	2,595	2,701	8.4	8.8
White	305,023	302,694	2,510	2,596	8.2	8.6
Colored	5,716	5,690	85	105	14.9	18.5

[3] Not in registration area.

TABLE IA.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION; BY COLOR, IN URBAN AND RURAL DISTRICTS: 1928 AND 1929—Continued

[Rates are based on total deaths, including deaths of nonresidents and deaths in hospitals and institutions. "Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural"]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		NUMBER OF DEATHS		DEATH RATE PER 1,000 POPULATION	
	1929	1928	1929	1928	1929	1928
VERMONT						
Total	359,085	358,384	5,295	4,888	14.7	13.6
White	358,442	357,744	5,289	4,881	14.8	13.6
Colored	643	640	6	7	9.3	10.9
Urban	52,994	52,440	893	810	16.9	15.4
White	52,830	52,282	891	806	16.9	15.4
Colored	164	158	2	4	12.2	25.3
Rural	306,091	305,944	4,402	4,078	14.4	13.3
White	305,612	305,462	4,398	4,075	14.4	13.3
Colored	479	482	4	3	8.4	6.2
VIRGINIA						
Total	2,413,607	2,402,615	31,262	30,211	13.0	12.6
White	1,759,280	1,744,398	19,328	18,458	11.0	10.6
Colored	654,327	658,217	11,934	11,753	18.2	17.9
Urban	599,053	598,180	9,396	9,136	15.7	15.3
White	418,085	416,223	5,362	5,178	12.8	12.4
Colored	180,968	181,957	4,034	3,958	22.3	21.8
Rural	1,814,554	1,804,435	21,866	21,075	12.1	11.7
White	1,341,195	1,328,175	13,966	13,280	10.4	10.0
Colored	473,359	476,260	7,900	7,795	16.7	16.4
WASHINGTON						
Total	1,548,266	1,528,092	16,413	16,723	10.6	10.9
White	1,506,889	1,487,193	15,730	16,075	10.4	10.8
Colored	41,377	40,899	683	648	16.5	15.8
Urban	731,251	722,365	8,704	8,759	11.9	12.1
White	711,465	702,791	8,404	8,489	11.8	12.1
Colored	19,786	19,574	300	270	15.2	13.8
Rural	817,015	805,727	7,709	7,964	9.4	9.9
White	795,424	784,402	7,326	7,586	9.2	9.7
Colored	21,591	21,325	383	378	17.7	17.7
WEST VIRGINIA						
Total	1,709,777	1,683,874	18,128	17,507	10.6	10.4
White	1,596,852	1,573,734	16,329	15,691	10.2	10.0
Colored	112,925	110,140	1,799	1,816	15.9	16.5
Urban	334,357	324,458	4,850	4,584	14.5	14.1
White	311,719	302,604	4,366	4,154	14.0	13.7
Colored	22,638	21,854	484	430	21.4	19.7
Rural	1,375,420	1,359,416	13,278	12,923	9.7	9.5
White	1,285,133	1,271,130	11,963	11,537	9.3	9.1
Colored	90,287	88,286	1,315	1,386	14.6	15.7
WISCONSIN						
Total	2,916,547	2,886,601	31,287	31,788	10.7	11.0
White	2,894,353	2,865,151	30,806	31,356	10.6	10.9
Colored	22,194	21,450	481	432	21.7	20.1
Urban	1,187,949	1,161,436	13,773	13,803	11.6	11.9
White	1,177,284	1,151,404	13,583	13,635	11.5	11.8
Colored	10,665	10,032	190	168	17.8	16.7
Rural	1,728,598	1,725,165	17,514	17,985	10.1	10.4
White	1,717,069	1,713,747	17,223	17,721	10.0	10.3
Colored	11,529	11,418	291	264	25.2	23.1
WYOMING						
Total	223,284	220,243	2,010	2,155	9.0	9.8
White	218,965	215,931	1,919	2,026	8.8	9.4
Colored	4,319	4,312	91	129	21.1	29.9
Urban	33,504	32,871	371	381	11.1	11.6
White	31,932	31,388	358	373	11.2	11.9
Colored	1,572	1,483	13	8	8.3	5.4
Rural	189,780	187,372	1,639	1,774	8.6	9.5
White	187,033	184,543	1,561	1,653	8.3	9.0
Colored	2,747	2,829	78	121	28.4	42.8

TABLE 1B.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929

[Populations are estimated by the arithmetical method, based on the censuses of 1920 and 1930. Minor areas which are designated by asterisks (*) contain State insane asylums, State hospitals, etc. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920. White and colored are shown separately for areas when the colored formed at least 10 per cent of the total, or numbered 10,000 or more in 1920. Deaths exclude stillbirths. A detailed explanation of this table is given on p. 8]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
REGISTRATION CITIES										
ALABAMA CITIES										
Anniston	22,008	21,558	304	13.8	280	12.7	311	14.4	296	13.7
White	14,941	14,620	198	13.3	177	11.8	193	13.2	180	12.3
Colored	7,067	6,938	106	15.0	103	14.6	118	17.0	116	16.7
Bessemer	20,571	20,371	352	17.1	368	17.9	384	18.9	364	17.9
White	8,961	8,871	139	15.5	138	15.4	146	16.5	108	12.2
Colored	11,610	11,500	213	18.3	230	19.8	238	20.7	256	22.3
Birmingham	253,876	246,141	3,873	15.3	3,572	14.1	3,882	15.8	3,354	13.6
White	156,871	151,937	1,866	11.9	1,608	10.3	1,829	12.0	1,442	9.5
Colored	97,005	94,204	2,007	20.7	1,964	20.2	2,053	21.8	1,912	20.3
Dothan*	15,788	15,445	243	15.4	140	8.9	256	16.6	144	9.3
White	9,656	9,394	167	17.3	78	8.1	164	17.5	59	6.3
Colored	6,132	6,051	76	12.4	62	10.1	92	15.2	85	14.0
Florence	11,641	11,524	184	15.8	143	12.3	189	16.4	149	12.9
White	8,922	8,846	129	14.5	93	10.4	125	14.1	91	10.3
Colored	2,719	2,678	55	20.2	50	18.4	64	23.9	58	21.7
Gadsden	23,545	22,881	315	13.4	289	12.3	234	10.2	194	8.5
White	17,300	16,773	189	10.9	166	9.6	156	9.3	121	7.2
Colored	6,245	6,108	126	20.2	123	19.7	78	12.8	73	12.0
Mobile	67,757	67,163	1,243	18.3	1,074	15.9	1,178	17.5	949	14.1
White	43,193	42,614	673	15.6	556	12.9	635	14.9	474	11.1
Colored	24,564	24,549	570	23.2	518	21.1	543	22.1	475	19.3
Montgomery	65,521	64,778	1,114	17.0	985	15.0	1,082	16.7	890	13.7
White	35,792	35,375	448	12.5	347	9.7	460	13.0	322	9.1
Colored	29,729	29,403	666	22.4	638	21.5	622	21.2	568	19.3
Selma*	17,856	17,649	508	28.4	328	18.4	527	29.9	301	17.1
White	8,672	8,551	209	24.1	115	13.3	239	27.9	114	13.3
Colored	9,184	9,098	299	32.6	213	23.2	288	31.7	187	20.6
Tuscaloosa*	19,989	19,595	503	25.2	431	21.6	456	23.3	377	19.2
White	13,109	12,806	347	26.5	302	23.0	328	25.6	274	21.4
Colored	6,880	6,789	156	22.7	129	18.8	128	18.9	103	15.2
ARIZONA CITIES										
Phoenix*	47,051	45,630	1,401	29.8	1,249	26.5	1,320	28.9	1,237	27.1
Tucson*	31,840	30,953	883	27.7	837	26.3	978	31.6	951	30.7
ARKANSAS CITIES										
Fort Smith*	31,241	30,991	493	15.8	404	12.9	490	15.8	332	10.7
White	27,732	27,473	422	15.2	333	12.0	403	14.7	253	9.2
Colored	3,509	3,518	71	20.2	71	20.2	87	24.7	79	22.5
Hot Springs*	19,781	19,172	464	23.5	322	16.3	513	26.8	325	17.0
White	15,640	15,117	364	23.3	244	15.6	393	26.0	236	15.6
Colored	4,141	4,055	100	24.1	78	18.8	120	29.6	89	21.9
Little Rock*	80,469	78,855	1,776	22.1	1,438	17.9	1,810	23.0	1,397	17.7
White	60,913	59,517	1,092	17.9	874	14.3	1,140	19.2	864	14.5
Colored	19,556	19,338	684	35.0	564	28.8	670	34.6	533	27.6
North Little Rock	19,025	18,501	190	10.0	241	12.7	196	10.6	254	13.7
White	12,999	12,598	83	6.4	117	9.0	89	7.1	129	10.2
Colored	6,026	5,903	107	17.8	124	20.6	107	18.1	125	21.2
Pine Bluff	21,212	14,314	373	17.6	357	16.8	301	21.0	286	20.0
White	14,861	9,944	166	11.2	162	10.9	106	10.7	106	10.7
Colored	6,351	4,370	207	32.6	195	30.7	195	44.6	180	41.2
CALIFORNIA CITIES										
Alameda	34,578	33,970	327	9.5	340	9.8	324	9.5	329	9.7
Bakersfield	25,695	25,268	269	10.5	269	10.5	285	11.3	287	11.4
Berkeley	80,293	77,872	667	8.3	673	8.4	711	9.1	726	9.3
Eureka	15,545	15,269	283	18.2	285	18.3	305	20.0	308	20.2
Fresno	52,474	49,722	565	10.8	570	10.9	553	11.1	569	11.4
Glendale*	59,400	54,952	653	11.0	648	10.9	693	12.6	688	12.5
Long Beach	136,590	129,155	1,470	10.8	1,439	10.5	1,413	10.9	1,380	10.7
Los Angeles	1,193,177	1,133,349	13,629	11.4	13,757	11.5	13,658	12.1	13,742	12.1
White	1,128,376	1,071,945	12,882	11.4	13,060	11.6	12,860	12.0	12,943	12.1
Colored	64,801	61,404	747	11.5	697	10.8	798	13.0	799	13.0
Oakland	279,102	272,487	3,159	11.3	3,148	11.3	3,174	11.6	3,151	11.6
White	265,793	259,289	3,005	11.3	2,991	11.3	3,014	11.6	2,993	11.5
Colored	13,309	13,199	154	11.6	157	11.8	160	12.1	158	12.0
Pasadena	74,064	71,368	917	12.4	915	12.4	953	13.4	959	13.4
Pomona	20,269	19,557	232	11.4	230	11.3	265	13.6	273	14.0
Richmond	19,911	19,667	138	6.9	140	7.0	124	6.3	130	6.6
Riverside	28,933	27,927	457	15.8	459	15.9	548	19.6	548	19.6
Sacramento	91,712	88,995	1,725	18.8	1,619	17.7	1,572	17.7	1,458	16.4
San Bernardino*	36,191	34,471	637	17.6	599	16.6	647	18.8	582	16.9
San Diego	143,347	137,015	2,156	15.0	1,992	13.9	2,241	16.4	2,202	16.1
San Francisco	625,048	612,587	8,095	13.0	8,127	13.0	8,268	13.5	8,183	13.4
White	594,632	583,620	7,630	12.8	7,663	12.9	7,887	13.5	7,801	13.4
Colored	30,416	28,967	465	15.3	464	15.3	381	13.2	382	13.2
San Jose	56,358	54,635	562	10.0	554	9.8	608	11.1	600	11.0
Sanata Ana	29,269	27,815	276	9.4	278	9.5	286	10.3	290	10.4
Santa Barbara	32,589	31,225	362	11.1	354	10.9	350	11.2	347	11.1
Santa Cruz	14,141	13,801	228	16.1	231	16.3	261	18.9	261	18.9
Santa Monica	35,544	33,408	466	13.1	459	12.9	450	13.5	455	13.6
Stockton*	47,467	46,806	627	13.2	629	13.3	668	14.3	679	14.5
Vallejo	14,650	14,881	230	15.7	228	15.6	190	12.8	195	13.1
REGISTRATION CITIES—Con.										
COLORADO CITIES										
Boulder	11,208	11,185	159	14.2	157	14.0	182	16.3	149	13.3
Colorado Springs*	33,007	32,701	635	19.2	532	16.1	648	19.8	538	16.5
Denver	285,565	282,504	4,172	14.6	3,777	13.2	4,684	16.6	4,408	15.6
Greeley	12,111	11,989	247	20.4	175	14.4	224	18.7	162	13.5
Pueblo	49,580	48,892	503	10.1	459	9.3	570	11.7	536	11.0
Trinidad	11,671	11,590	168	14.4	156	13.4	171	14.8	162	14.0
CONNECTICUT CITIES										
Ansonia	19,733	19,513	134	6.8	202	10.2	140	7.2	225	11.5
Bridgeport	146,484	146,175	1,750	11.9	1,622	11.1	1,721	11.8	1,640	11.2
Bristol	27,378	27,114	263	9.4	272	9.8	230	8.5	243	9.0
Danbury town	26,616	26,164	422	15.9	384	14.4	410	15.7	373	14.3
Derby	10,821	10,865	210	19.4	134	12.4	201	18.5	116	10.7
E. Hartford town	16,724	16,189	122	7.3	170	10.2	88	5.4	151	9.3
Enfield town	13,280	13,115	100	7.5	106	8.0	98	7.5	105	8.0
Fairfield town	16,797	16,236	94	5.6	143	8.5	98	6.0	120	7.4
Greenwich town	32,307	31,235	306	9.5	295	9.1	320	10.2	313	10.0
Hartford	162,166	159,626	2,237	13.8	1,862	11.5	2,146	13.4	1,781	11.2
Manchester town	21,709	21,357	211	9.7	200	9.2	204	9.6	201	9.4
Meriden	38,208	37,845	454	11.9	429	11.2	437	11.5	425	11.2
Middletown*	24,376	24,139	536	22.0	466	19.1	491	20.3	365	15.1
Milford town	12,479	12,238	164	13.1	165	13.2	135	11.0	132	10.8
Naugatuck	14,369	14,441	108	7.5	154	10.7	96	6.6	138	9.6
New Britain	67,483	66,623	588	8.7	624	9.2	557	8.4	605	9.1
New Haven	162,646	162,634	2,180	13.4	1,875	11.5	2,204	13.6	1,995	12.3
New London	29,351	28,965	445	15.2	361	12.3	427	14.7	342	11.8
Norwalk	35,413	34,605	453	12.8	396	11.2	458	13.2	400	11.6
Norwich town*	32,236	31,967	507	15.7	408	12.7	562	17.6	455	14.2
Orange town	26,553	25,506	215	8.1	296	11.1	207	8.1	202	7.9
Stamford town	55,543	53,914	683	12.3	659	11.9	602	11.2	583	10.8
Stonington town	10,966	10,889	110	10.0	100	9.1	108	9.9	110	10.1
Stratford town	18,709	18,039	130	6.9	183	9.8	93	5.2	149	8.3
Torrington town	25,821	25,529	237	9.2	229	8.9	232	9.1	231	9.0
Wallingford town	14,112	13,890	143	10.1	190	13.5	168	12.1	208	15.0
Waterbury	99,302	98,503	1,044	10.5	963	9.7	1,099	11.2	1,019	10.3
Windham town	13,775	13,778	178	12.9	155	11.3	187	13.6	141	10.2
DELAWARE CITIES										
Wilmington	106,859	107,208	1,428	13.4	1,418	13.3	1,518	14.2	1,475	13.8
White	94,840	95,319	1,165	12.3	1,148	12.1	1,264	13.3	1,215	12.7
Colored	12,019	11,889	263	21.9	270	22.5	254	21.4	260	21.9
DISTRICT OF COLUMBIA										
Washington	483,262	478,452	7,428	15.4	7,199	14.9	7,239	15.1	7,065	14.8
White	351,997	349,351	4,583	13.0	4,456	12.7	4,472	12.8	4,366	12.5
Colored	131,265	129,101	2,845	21.7	2,743	20.9	2,767	21.4	2,699	20.9
FLORIDA CITIES										
Jacksonville	128,159	126,306	2,124	16.6	2,090	16.3	2,068	16.4	1,963	15.5
White	79,810	77,795	982	12.3	952	11.9	956	12.3	858	11.0
Colored	48,349	48,511	1,142	23.6	1,138	23.5	1,112	22.9	1,105	22.8
Key West	13,265	13,843	188	14.2	179	13.5	198	14.2	193	13.9
White	10,852	11,257	134	12.3	128	11.8	147	13.1	145	12.9
Colored	2,413	2,586	54	22.4	51	21.1	49	18.9	48	18.6
Miami	115,283	121,478	1,100	9.5	1,060	9.2	1,094	9.0	1,024	8.4
White	89,618	95,151	746	8.3	712	7.9	742	7.8	693	7.3
Colored	25,665	26,327	354	13.8	348	13.6	352	13.4	331	12.6
Pensacola	31,539	31,486	446	14.1	437	13.9	487	15.5	486	15.4
White	21,879	21,746	279	12.8	273	12.5	299	13.7	297	13.7
Colored	9,660	9,740	167	17.3	164	17.0	188	19.3	189	19.4
St. Petersburg	42,178	44,514	572	13.6	417	9.9	571	12.8	454	10.2
White	34,216	35,873	473	13.8	323	9.4	450	12.5	327	9.1
Colored	7,962	8,641	99	12.4	94	11.8	121	14.0	127	14.7
Tampa	98,885	95,852	1,144	11.6	1,139	11.5	1,306	13.6	1,282	13.4
White	78,170	75,779	818	10.5	809	10.3	875	11.5	851	11.2
Colored	20,715	20,073	326	15.7	330	15.9	431	21.5	431	21.5
GEORGIA CITIES										
Albany	14,334	14,102	274	19.1	266	18.6	280	19.9	269	19.1
White	7,007	6,858	84	12.0	77	11.0	89	13.0	73	10.6
Colored	7,327	7,234	190	25.9	189	25.8	191	26.4	196	27.1
Athens	17,770	17,207	328	18.5	284	16.0	363	21.1	326	18.9
White	11,430	10,921	175	15.3	140	12.2	182	16.7	150	13.7
Colored	6,340	6,286	153	24.1	144	22.7	181	28.8	176	28.0
Atlanta	266,216	260,683	4,191	15.7	3,939	14.8	4,280	16.4	4,016	15.4
White	177,874	174,709	2,116	11.9	1,914	10.8	2,243	12.8	2,017	11.5
Colored	88,342	85,974	2,075	23.5	2,025	22.9	2,037	23.7	1,999	23.3
Augusta*	59,771	59,010	1,150	19.2	1,019	17.0	1,300	22.0	1,139	19.3
White	35,550	34,954	542	15.2	447	12.6	593	17.0	490	14.0
Colored	24,221	24,056	608	25.1	572	23.6	707	29.4	649	27.0

See footnotes at end of table.

TABLE IB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
REGISTRATION CITIES—Con.										
GEORGIA CITIES—contd.										
Brunswick	14,051	14,090	261	18.6	264	18.8	257	18.2	219	15.5
White	7,921	7,854	102	12.9	104	13.1	107	13.6	86	10.9
Colored	6,130	6,236	159	25.9	160	26.1	150	24.1	133	21.3
Columbus	42,984	42,788	797	18.5	812	18.9	834	19.5	785	18.3
White	28,983	28,996	472	16.3	486	16.8	508	17.5	479	16.5
Colored	14,001	13,792	325	23.2	326	23.3	326	23.6	306	22.2
Lagrange	19,905	19,603	290	14.6	296	14.9	310	15.8	284	14.5
White	14,496	14,281	161	11.1	165	11.4	184	12.9	173	12.1
Colored	5,409	5,322	129	23.8	131	24.2	126	23.7	111	20.9
Macon	53,775	53,703	1,039	19.3	936	17.4	1,039	19.3	958	17.8
White	30,611	30,541	496	16.2	423	13.8	467	15.3	416	13.6
Colored	23,164	23,162	543	23.4	513	22.1	572	24.7	542	23.4
Rome	21,214	20,375	413	19.5	372	17.5	375	18.4	320	15.7
White	16,572	15,872	285	17.2	249	15.0	260	16.4	217	13.7
Colored	4,642	4,503	128	27.6	123	26.5	115	25.5	103	22.9
Savannah*	85,052	84,589	1,749	20.6	1,551	18.2	1,766	20.9	1,611	19.0
White	46,006	45,649	631	13.7	516	11.2	667	14.6	553	12.1
Colored	39,046	38,940	1,118	28.6	1,035	26.5	1,099	28.2	1,058	27.2
Valdosta	13,284	13,020	246	18.5	216	16.3	284	21.8	267	20.5
White	7,075	6,885	113	16.0	85	12.0	112	16.3	96	13.9
Colored	6,209	6,135	133	21.4	131	21.1	172	28.0	171	27.9
Waycross	15,697	15,947	293	18.7	252	16.1	273	17.1	233	14.6
White	9,451	9,313	151	16.0	117	12.4	134	14.4	109	11.7
Colored	6,246	6,634	142	22.7	135	21.6	139	21.0	124	18.7
IDAHO CITIES										
Boise	21,607	21,690	391	18.1	320	14.8	338	15.6	277	12.8
Pocatello	16,379	16,055	232	14.2	199	12.1	234	14.6	199	12.4
ILLINOIS CITIES										
Alton	29,750	29,216	446	15.0	395	13.3	428	14.6	382	13.1
Aurora	46,249	45,796	561	12.1	516	11.2	608	13.3	553	12.1
Belleville	28,165	27,818	390	13.8	365	13.0	373	13.4	317	11.4
Berwyn	44,621	41,413	275	6.2	323	7.2	252	6.1	325	7.8
Bloomington	30,779	30,578	501	16.3	423	13.7	511	16.7	432	14.1
Blue Island	16,204	15,664	242	14.9	216	13.3	215	13.7	207	13.2
Cairo	13,654	13,817	258	18.9	227	16.6	276	20.0	238	17.2
White	9,039	9,161	148	16.4	120	13.3	171	18.7	140	15.3
Colored	4,615	4,656	110	23.8	107	23.2	105	22.6	98	21.0
Canton	11,660	11,583	202	17.3	163	14.0	182	15.7	143	12.3
Centralia	12,577	12,568	185	14.7	166	13.2	170	13.5	145	11.5
Champaign	20,055	19,665	207	10.3	204	10.2	220	11.2	230	11.7
Chicago	3,327,607	3,262,448	37,278	11.2	38,228	11.5	39,563	12.1	39,606	12.1
White	3,097,534	3,044,738	33,000	10.7	33,846	10.9	35,081	11.5	35,088	11.5
Colored	230,073	217,710	4,278	18.6	4,382	19.0	4,482	20.6	4,518	20.8
Chicago Heights	22,111	22,031	229	10.4	235	10.6	231	10.5	233	10.6
Cicero	65,021	62,913	335	5.2	500	7.7	377	6.0	527	8.4
Danville	36,538	36,236	614	16.8	485	13.3	684	18.9	518	14.3
Decatur	56,856	55,984	802	14.1	665	11.7	843	15.1	689	12.3
East St. Louis	73,793	73,053	931	12.6	901	12.2	936	12.8	899	12.3
White	62,532	62,192	703	11.2	680	10.9	725	11.7	690	11.1
Colored	11,261	10,861	228	20.2	221	19.6	211	19.4	209	19.2
Elgin*	35,488	34,901	822	23.2	737	20.8	857	24.6	858	24.6
Evanston	61,431	58,889	714	11.6	583	9.5	735	12.5	798	13.6
Forest Park	14,278	13,908	129	9.0	178	12.5	129	9.3	169	12.2
Freeport	21,871	21,639	408	18.7	305	13.9	409	18.9	311	14.4
Galesburg	28,464	27,976	409	14.4	351	12.3	417	14.9	362	12.9
Granite City	24,266	23,580	254	10.5	234	9.6	259	11.0	232	9.8
Herrin	9,802	9,927	144	14.7	126	12.9	152	15.3	117	11.8
Jacksonville*	17,598	17,399	558	31.7	466	26.5	582	33.5	486	27.9
Joliet	38,963	38,924	570	14.6	522	13.4	633	16.3	583	15.0
Kankakee	20,347	19,984	281	13.8	248	12.2	283	14.2	241	12.1
Kewanee	17,159	17,246	223	13.0	190	11.1	231	13.4	196	11.4
La Salle	13,179	13,218	153	11.6	147	11.2	195	14.8	148	11.2
Lincoln*	12,783	12,688	237	18.5	202	15.8	247	19.5	215	16.9
Mattoon	14,551	14,445	215	14.8	205	14.1	235	16.3	223	15.4
Maywood	24,822	23,479	139	5.6	223	9.0	133	5.7	213	9.1
Moline	32,125	31,978	446	13.9	378	11.8	405	12.7	370	11.6
Murphysboro	8,366	8,612	132	15.8	126	15.1	126	14.6	102	11.8
White	7,591	7,802	118	15.5	111	14.6	106	13.6	82	10.5
Colored	775	810	14	18.1	15	19.4	20	24.7	20	24.7
Oak Park	62,217	59,863	863	13.9	580	9.3	840	14.0	583	9.7
Ottawa	14,791	14,388	198	13.4	188	12.7	188	13.1	177	12.3
Pekin	15,832	15,437	170	10.7	174	11.0	162	10.5	162	10.5
Peoria	102,907	99,858	1,362	13.2	1,177	11.4	1,311	13.1	1,117	11.2
Quincy	39,221	39,194	631	16.1	542	13.8	605	15.4	530	13.5
Rockford	84,451	82,367	869	10.3	821	9.7	876	10.6	840	10.2
Rock Island	37,749	37,478	435	11.5	443	11.7	355	9.5	353	9.4
Springfield	71,061	69,864	1,168	16.4	928	13.1	1,118	16.0	959	13.7
Streator	14,733	14,738	280	19.0	239	16.2	256	17.4	200	13.6
Urbana	12,853	12,578	162	12.6	143	11.1	150	11.9	131	10.4
Waukegan	32,528	31,234	253	7.8	253	7.8	297	9.5	266	8.5

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
REGISTRATION CITIES—Con.										
INDIANA CITIES										
Anderson	39,267	38,351	488	12.4	471	12.0	434	11.3	435	11.3
Bloomington	17,742	17,095	200	11.3	202	11.4	200	11.7	212	12.4
Clinton	8,158	8,454	117	14.3	118	14.5	102	12.1	110	13.0
Crawfordsville	10,339	10,318	136	13.2	138	13.3	169	16.4	178	17.3
East Chicago	53,407	51,571	578	10.8	584	10.9	487	9.4	501	9.7
Elkhart	32,679	32,320	420	12.9	418	12.8	409	12.7	399	12.3
Elwood	10,700	10,720	141	13.2	142	13.3	130	12.1	129	12.0
Evansville	101,006	99,349	1,269	12.6	1,151	11.4	1,207	12.1	1,215	12.2
Fort Wayne	112,994	110,291	1,320	11.7	1,142	10.1	1,314	11.9	1,180	10.7
Frankfort	12,151	12,091	212	17.4	219	18.0	188	15.5	189	15.6
Gary	97,166	92,819	995	10.2	939	10.2	1,036	11.2	1,059	11.4
Hammond	62,800	60,453	595	9.5	570	9.1	615	10.2	632	10.5
Huntington	13,463	13,520	166	12.3	166	12.3	180	13.3	190	14.1
Indianapolis	360,762	354,731	5,318	14.7	4,995	13.8	5,388	15.0	5,054	14.2
White	317,380	312,254	4,399	13.9	4,072	12.8	4,481	14.4	4,194	13.4
Colored	43,382	42,477	919	21.2	923	21.3	857	20.2	860	20.2
Jeffersonville	11,809	11,628	195	16.5	192	16.3	201	17.3	205	17.6
White	10,506	10,314	161	15.3	158	15.0	164	15.9	168	16.3
Colored	1,303	1,314	34	26.1	34	26.1	37	28.2	37	28.2
Kokomo	32,691	32,488	378	11.6	379	11.6	382	11.8	390	12.0
Lafayette	25,972	25,615	568	21.9	479	18.4	552	21.5	468	18.3
La Porte	15,710	15,651	232	14.8	215	13.7	259	16.5	237	15.1
Logansport	18,748	19,067	299	15.9	267	14.2	300	15.7	279	14.6
Marion	24,441	24,368	387	15.8	381	15.6	368	15.1	363	14.9
Michigan City	26,246	25,594	311	11.8	289	11.0	326	12.7	288	11.3
Mishawaka	27,683	26,421	317	11.5	314	11.3	244	9.2	241	9.1
Muncie	41,260	40,877	584	14.2	566	13.7	615	15.0	583	14.3
New Albany	25,612	25,336	398	15.5	376	14.7	372	14.7	355	14.0
New Castle	14,059	14,101	192	13.7	192	13.7	169	12.0	171	12.1
Peru	12,706	12,674	171	13.5	177	13.9	149	11.8	150	11.8
Richmond	32,188	31,532	335	10.4	360	11.2	307	9.7	327	10.4
South Bend	101,870	98,773	1,039	10.2	1,035	10.2	994	10.1	991	10.0
Terre Haute	63,087	63,455	1,076	17.1	978	15.5	1,004	15.8	885	13.9
Vincennes	17,534	17,494	292	16.7	268	15.3	333	19.0	292	16.7
Whiting	10,827	10,755	62	5.7	86	7.9	66	6.1	86	8.0
IOWA CITIES										
Boone	11,928	11,983	152	12.7	144	12.1	159	13.3	150	12.5
Burlington	26,557	26,293	460	17.3	409	15.4	398	15.1	348	13.2
Cedar Rapids	55,596	54,929	594	10.7	548	9.9	625	11.4	574	10.4
Clinton	25,610	25,456	427	16.7	397	15.5	410	16.1	363	14.3
Council Bluffs	41,565	41,622	569	13.7	509	12.2	648	15.6	568	13.6
Davenport	60,537	60,251	850	14.0	757	12.5	815	13.5	745	12.4
Des Moines	141,381	139,811	1,677	11.9	1,497	10.6	1,725	12.3	1,545	11.1
Dubuque	41,493	41,245	647	15.6	583	14.1	649	15.7	583	14.1
Fort Dodge	21,708	21,459	274	12.6	245	11.3	271	12.6	235	11.0
Fort Madison	13,654	13,486	183	13.4	157	11.5	160	11.9	147	10.9
Iowa City*	15,041	14,643	545	36.2	259	17.2	494	33.7	256	17.5
Keokuk	15,055	14,988	277	18.4	229	15.2	257	17.1	219	14.6
Marshalltown	17,252	17,091	331	19.2	301	17.4	278	16.3	253	14.8
Mason City	23,067	22,751	292	12.7	262	11.4	292	12.8	268	11.8
Muscatine	16,725	16,655	256	15.3	241	14.4	243	14.6	231	13.9
Ottumwa	27,740	27,294	401	14.5	363	13.1	375	13.7	331	12.1
Sioux City	78,600	77,823	978	12.4	818	10.4	937	12.0	788	10.1
Waterloo	45,462	44,490	502	11.0	487	10.7	447	10.0	435	9.8
KANSAS CITIES										
Arkansas City	13,753	13,495	150	10.9	127	9.2	180	13.3	167	12.4
Atchison	12,994	12,955	193	14.9	200	15.4	188	14.5	193	14.9
White	11,359	11,335	155	13.6	161	14.2	154	13.6	158	13.9
Colored	1,635	1,620	38	23.2	39	23.9	34	21.0	35	21.6
Chanute	10,279	10,280	170	16.5	141	13.7	167	16.2	141	13.7
Coffeyville	16,176	16,047	204	12.6	182	11.3	229	14.3	225	14.0
White	14,077	13,988	177	12.6	154	10.9	187	13.4	183	13.1
Colored	2,099	2,059	27	12.9	28	13.3	42	20.4	42	20.4
Eldorado	10,362	10,429	116	11.2	102	9.8	141	13.5	126	12.1
Emporia	13,866	13,598	199	14.4	164	11.8	240	17.6	201	14.8
Fort Scott	10,757	10,750	190	17.7	146	13.6	239	22.2	200	18.6
Hutchinson	26,808	26,438	297	11.1	257	9.6	331	12.5	290	11.0
Independence	12,726	12,651	174	13.7	150	11.8	170	13.4	156	12.3
Kansas City	121,209	120,345	1,629	13.4	1,407	11.6	1,712	14.2	1,464	12.2
White	101,447	101,010	1,236	12.2	1,043	10.3	1,325	13.1	1,109	11.0
Colored	19,762	19,335	393	19.9	364	18.4	387	20.0	355	18.4
Lawrence	13,634	13,510	185	13.6	182	13.3	252	18.7	236	17.5
White	12,037	11,849	158	13.1	154	12.8	212	17.9	196	16.5
Colored	1,597	1,661	27	16.9	28	17.5	40	24.1	40	24.1
Leavenworth	17,425	17,371	284	16.3	283	16.2	265	15.3	257	14.8
White	15,217	15,185	241	15.8	234	15.4	224	14.8	215	14.2
Colored	2,208	2,186	43	19.5	49	22.2	41	18.8	42	19.2
Parsons	14,990	15,105	208	13.9	201	13.4	244	16.2	224	14.8
Pittsburg	18,138	18,129	151	8.3	151	8.3	222	12.2	225	12.4
Salina	19,849	19,442	229	11.5	175	8.8	259	13.3	200	10.3
Topeka	63,452	62,562	807	12.7	702	11.1	897	14.3	810	12.9
Wichita	108,322	104,505	1,340	12.4	1,117	10.3	1,280	12.2	1,058	10.1

See footnotes at end of table.

TABLE IB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
REGISTRATION CITIES—Con.										
KENTUCKY CITIES [2]										
Ashland	28,456	27,632	432	15.2	.....	.....	342	12.4	.....	.....
Covington	64,657	63,863	1,061	16.4	.....	.....	1,109	17.4	.....	.....
Henderson	11,706	11,755	210	17.9	.....	.....	194	16.5	.....	.....
White	9,313	9,301	154	16.5	.....	.....	133	14.3	.....	.....
Colored	2,393	2,454	56	23.4	.....	.....	61	24.9	.....	.....
Lexington*	45,574	45,359	1,030	22.6	.....	.....	1,075	23.7	.....	.....
White	32,789	32,545	655	20.0	.....	.....	721	22.2	.....	.....
Colored	12,785	12,814	375	29.3	.....	.....	354	27.6	.....	.....
Louisville	307,428	307,006	4,634	15.1	.....	.....	4,637	15.1	.....	.....
White	260,185	259,955	3,566	13.7	.....	.....	3,529	13.6	.....	.....
Colored	47,243	47,051	1,068	22.6	.....	.....	1,108	23.5	.....	.....
Newport	29,772	29,809	318	10.7	.....	.....	328	11.0	.....	.....
Owensboro	22,639	22,472	359	15.9	.....	.....	384	17.1	.....	.....
White	20,062	19,805	300	15.0	.....	.....	329	16.6	.....	.....
Colored	2,577	2,667	59	22.9	.....	.....	55	20.6	.....	.....
Paducah	32,896	32,037	567	17.2	.....	.....	572	17.9	.....	.....
White	26,236	25,489	390	14.9	.....	.....	391	15.3	.....	.....
Colored	6,660	6,548	177	26.6	.....	.....	181	27.6	.....	.....
LOUISIANA CITIES										
Alexandria	22,621	22,083	371	16.4	332	14.7	394	17.8	301	13.6
White	13,195	12,820	190	14.4	157	11.9	213	16.6	140	10.9
Colored	9,426	9,263	181	19.2	175	18.6	181	19.5	161	17.4
Baton Rouge	30,231	29,568	310	10.3	343	11.3	326	11.0	337	11.4
White	19,647	19,107	165	8.4	163	8.3	167	8.7	154	8.1
Colored	10,584	10,461	145	13.7	180	17.0	159	15.2	183	17.5
Lake Charles	15,594	15,330	236	15.1	225	14.4	248	16.2	210	13.7
White	9,741	9,622	136	14.0	116	11.9	148	15.4	114	11.8
Colored	5,853	5,708	100	17.1	109	18.6	100	17.5	96	16.8
Monroe	24,181	21,893	427	17.7	369	15.3	346	15.8	265	12.1
White	14,652	13,109	257	17.5	223	15.2	220	16.8	169	12.9
Colored	9,529	8,784	170	17.8	146	15.3	126	14.3	96	10.9
New Orleans	453,527	446,547	8,030	17.7	6,765	14.9	8,242	18.5	7,162	16.0
White	325,333	321,183	4,645	14.3	3,939	12.1	4,923	15.3	4,319	13.4
Colored	128,194	125,364	3,385	26.4	2,826	22.0	3,319	26.5	2,843	22.7
Shreveport*	75,959	75,032	1,622	21.4	1,090	14.3	1,638	21.8	1,026	13.7
White	48,309	46,856	781	16.2	549	11.4	722	15.4	472	10.1
Colored	27,650	28,176	841	30.4	541	19.6	916	32.5	554	19.7
MAINE CITIES										
Auburn	18,454	18,299	213	11.5	153	8.3	210	11.5	135	7.4
Augusta*	16,971	16,670	330	19.4	275	16.2	322	19.3	230	13.8
Bangor*	28,546	28,275	592	20.7	371	13.0	601	21.3	321	11.4
Bath	9,522	10,071	147	15.4	94	9.9	140	13.9	104	10.3
Biddeford	17,661	17,698	303	17.2	141	8.0	259	14.6	154	8.7
Lewiston*	34,717	34,409	637	18.3	348	10.0	551	16.0	298	8.7
Portland	70,697	70,547	1,087	15.4	740	10.5	1,098	15.6	606	8.6
Sanford town	13,194	12,930	165	12.5	61	4.6	144	11.1	58	4.5
Waterville	15,300	15,094	192	12.5	125	8.2	208	13.8	112	7.4
MARYLAND CITIES										
Annapolis	12,449	12,340	125	10.0	131	10.5	160	13.0	169	13.7
White	9,071	9,000	55	6.1	58	6.4	82	9.1	90	10.0
Colored	3,378	3,340	70	20.7	73	21.6	78	23.4	79	23.7
Baltimore	799,676	792,744	11,629	14.5	10,804	13.5	11,929	15.0	11,088	13.7
White	659,457	655,843	8,746	13.3	8,045	12.2	8,970	13.7	8,244	12.6
Colored	140,219	136,901	2,883	20.6	2,759	19.7	2,959	21.6	2,844	20.8
Cumberland	37,175	36,414	483	13.0	443	11.9	505	13.9	506	13.9
Frederick	14,231	13,961	226	15.9	218	15.3	245	17.5	249	17.8
White	12,698	12,452	194	15.3	188	14.8	227	18.2	230	18.5
Colored	1,533	1,509	32	20.9	30	19.6	18	11.9	19	12.6
Hagerstown	30,656	30,383	449	14.6	457	14.9	471	15.5	479	15.8
MASSACHUSETTS CITIES										
Adams town	12,717	12,744	136	10.7	141	11.1	122	9.6	113	8.9
Amesbury town	11,763	11,581	140	11.9	156	13.3	147	12.7	147	12.7
Arlington town	34,818	33,117	316	9.1	340	9.8	310	9.4	341	10.3
Attleboro	21,619	21,420	300	13.9	251	11.6	267	12.5	232	10.8
Belmont town	20,943	19,870	142	6.8	169	8.1	136	6.8	163	8.2
Beverly	24,901	24,654	303	12.2	294	11.8	271	11.0	261	10.6
Boston	778,764	775,532	11,654	15.0	10,638	13.7	11,568	14.9	9,886	12.7
White	756,711	753,950	11,235	14.8	10,222	13.5	11,132	14.8	9,469	12.6
Colored	22,053	21,582	419	19.0	416	18.9	436	20.2	417	19.3
Braintree town	15,335	14,834	157	10.2	135	8.8	138	9.3	121	8.2
Brockton	63,976	64,216	838	13.1	762	11.9	726	11.3	677	10.5
Brookline town	46,776	45,825	524	11.2	499	10.7	492	10.7	506	11.0
Cambridge	113,354	112,968	1,423	12.6	1,431	12.6	1,478	13.1	1,548	13.7
Chelsea	45,623	45,366	553	12.1	472	10.3	568	12.5	632	13.9
Chicopee	43,365	42,612	325	7.5	404	9.3	317	7.4	365	8.6
Clinton town	12,829	12,845	152	11.8	151	11.8	141	11.0	123	9.6
Danvers town*	12,821	12,640	409	31.9	427	33.3	345	27.3	361	28.6
Dedham town	14,818	14,394	107	7.2	124	8.4	106	7.4	140	9.7
Easthampton town	11,318	11,312	91	8.0	124	11.0	84	7.4	87	7.7
Everett	47,815	47,005	387	8.1	484	10.1	346	7.4	452	9.6
REGISTRATION CITIES—Con.										
MASSACHUSETTS CITIES—contd.										
Fall River	115,656	116,165	1,532	13.2	1,483	12.8	1,417	12.2	1,376	11.8
Fitchburg	40,717	40,750	460	11.3	459	11.3	468	11.5	458	11.2
Framingham town	21,831	21,326	298	13.7	251	11.5	269	12.6	233	10.9
Gardner town	19,221	18,984	254	13.2	257	13.4	234	12.3	214	11.3
Gloucester	24,111	23,988	307	12.7	323	13.4	276	11.5	284	11.8
Greenfield town	15,497	15,493	184	11.9	159	10.3	174	11.2	142	9.2
Haverhill	49,089	49,394	595	12.1	596	12.1	584	11.8	593	12.0
Holyoke	56,806	57,164	791	13.9	705	12.4	713	12.5	649	11.4
Lawrence	85,742	86,640	899	10.5	903	10.5	922	10.6	928	10.7
Leominster	21,659	21,457	224	10.3	236	10.9	239	11.1	248	11.6
Lowell	101,605	102,780	1,385	13.6	1,361	13.4	1,402	13.6	1,405	13.7
Lynn	102,088	101,778	1,154	11.3	1,210	11.9	1,177	11.6	1,216	11.9
Malden	57,383	56,511	538	9.4	620	10.8	526	9.3	594	10.5
Marlborough	15,545	15,490	175	11.3	179	11.5	179	11.6	179	11.6
Medford	58,201	56,183	502	8.6	587	10.1	456	8.1	533	9.5
Melrose	22,805	22,320	260	11.4	248	10.9	260	11.6	253	11.3
Methuen	20,638	20,064	182	8.8	215	10.4	215	10.7	235	11.7
Milford town	14,649	14,525	163	11.1	133	9.1	189	13.0	171	11.8
Natick town	13,392	13,130	163	12.2	167	12.5	165	12.6	165	12.6
New Bedford	113,228	114,069	1,350	11.9	1,346	11.9	1,343	11.8	1,345	11.8
Newburyport	15,124	15,176	220	14.5	193	12.8	220	14.5	191	12.6
Newton	63,870	61,994	577	9.0	560	8.8	606	9.8	611	9.9
North Adams	21,671	21,736	317	14.6	310	14.3	274	12.6	276	12.7
Northampton*	24,203	23,966	534	22.1	420	17.4	493	20.6	426	17.8
Northbridge town	9,746	9,791	86	8.8	92	9.4	112	11.4	99	10.1
Norwood town	14,871	14,634	175	11.8	144	9.7	150	10.3	125	8.5
Peabody	21,214	21,039	236	11.1	225	10.6	205	9.7	211	10.0
Pittsfield	49,097	48,325	682	13.9	568	11.6	651	13.5	533	11.0
Plymouth town	13,044	13,045	174	13.3	169	13.0	195	14.9	179	13.7
Quincy	70,219	67,867	612	8.7	656	9.3	570	8.4	614	9.0
Revere	35,179	34,510	188	5.3	295	8.4	192	5.6	278	8.1
Salem	43,292	43,211	631	14.6	595	13.7	527	12.2	529	12.2
Saugustown	14,420	14,046	116	8.0	156	10.8	111	7.9	122	8.7
Somerville	103,116	102,060	947	9.2	1,146	11.1	1,050	10.3	1,230	12.1
Southbridge town	14,262	14,260	125	8.8	146	10.2	135	9.5	164	11.5
Springfield	148,416	146,436	1,891	12.7	1,635	11.0	1,716	11.7	1,542	10.5
Taunton*	37,338	37,316	588	15.7	626	16.8	638	17.1	656	17.6
Wakefield town	16,076	15,754	130	8.1	162	10.1	130	8.3	172	10.9
Waltham	38,637	37,824	433	11.2	441	11.4	348	9.2	370	9.8
Watertown town	33,928	32,615	204	6.0	293	8.6	207	6.3	293	9.0
Webster town	13,012	13,038	111	8.5	139	10.7	111	8.5	134	10.3
Westfield	19,688	19,573	266	13.5	229	11.6	215	11.0	179	9.1
West Springfield town	16,446	16,129	113	6.9	157	9.5	131	8.1	160	9.9
Weymouth town	20,455	19,886	205	10.0	207	10.1	223	11.2	211	10.6
Winchester town	12,555	12,337	142	11.3	120	9.6	127	10.3	139	11.3
Winthrop town	16,749	16,613	128	7.6	157	9.4	140	8.4	153	9.2
Woburn	19,225	18,946	210	10.9	207	10.8	210	11.1	226	11.9
Worcester	194,173	192,655	2,484	12.8	2,232	11.5	2,665	13.8	2,413	12.5
MICHIGAN CITIES										
Adrian	12,977	12,861	223	17.2	231	17.8	230	17.9	232	18.0
Alpena	12,088	11,984	174	14.4	185	15.3	168	14.0	174	14.5
Ann Arbor*	26,400	25,675	997	37.8	341	12.9	967	37.7	444	17.3
Battle Creek	43,140	42,563	663	15.4	608	14.1	597	14.0	543	12.8
Bay City	47,370	47,390	663	14.0	617	13.0	673	14.2	656	13.8
Benton Harbor	15,198	14,885	223	14.7	227	14.9	211	14.2	198	13.3
Detroit	1,517,979	1,450,403	16,577	10.9	16,896	11.0	16,061	11.1	15,928	11.0
White	1,402,208	1,342,944	14,213	10.1	14,246	10.2	14,028	10.4	13,828	10.3
Colored	115,771	107,459	2,364	20.4	2,450	21.2	2,033	18.9	2,100	19.5
Escanaba	14,419	14,280	233	16.2	212	14.7	216	15.1	174	12.2
Flint	152,109	146,265	1,613	10.6	1,620	10.7	1,523	10.4	1,530	10.5
Grand Rapids	166,795	164,399	1,710	10.3	1,645	9.9	1,787	10.9	1,727	10.5
Hamtramck	55,707	54,960	394	7.1	431	7.7	402	7.3	446	8.1
Highland Park	52,485	51,354	612	11.7	620	11.8	600	11.6	582	11.2
Holland	14,188	13,977	160	11.3	159	11.2	136	9.7	131	9.4
Ironwood	14,405	14,546	115	8.0	109	7.6	120	8.2	132	9.1
Ishpeming	9,331	9,454	133	14.3	134	14.4	130	13.8	127	13.4
Jackson	54,726	54,110	725	13.2	658	12.0	779	14.4	705	13.0
Kalamazoo*	54,434	52,465	1,016	18.7	886	16.3	998	19.0	852	16.2
Lansing	76,965	75,055	980	12.7	868	11.3	902	12.0	818	10.9
Marquette	14,637	14,435	178	12.2	169	11.5	179	12.4	167	11.6
Monroe	17,690	17,130	209	11.8	229	12.9	216	12.6	224	13.1
Muskegon	41,037	40,566	665	16.2	625	15.2	543	13.4	516	12.7
Owosso	14,355	14,167	234	16.3	218	15.2	239	16.9	229	16.2
Pontiac*	63,318	61,171	680	10.7	700	11.1	664	10.9	649	10.6
Port Huron	30,964	30,435	462	14.9	458	14.8	458	15.0	455	14.9
Saginaw	79,613	78,143	1,236	15.5	1,172	14.7	1,063	13.6	1,045	13.4
Sault Ste. Marie	13,634	13,472	190	13.9	179	13.1	195	14.5	184	13.7
Traverse City*	12,420	12,262	324	26.1	310	25.0	319	26.0	320	26.1
Wyandotte	27,813	27,073	290	10.4	284	10.2	251	9.3	253	9.3
MINNESOTA CITIES										
Austin	12,117	11,906	145	12.0	134	11.1	148	12.4	122	10.2
Duluth	101,276	101,027	1,195	11.8	1,039	10.3	1,197	11.8	1,058	10.5
Faribault*	12,644	12,480	231	18.3	211	16.7	217	17.4	200	16.0
Hibbing	15,668	15,671	135	8.6	131	8.4	120	7.7	121	7.7
Mankato	13,923	13,770	236	17.0	176	12.6	225	16.3	165	12.0
Minneapolis	458,665	451,077	4,955	10.8	4,349	9.5	4,946	11.0	4,449	9.9

See footnotes at end of table.

TABLE IB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
REGISTRATION CITIES—Con.										
MINNESOTA CITIES—contd.										
Rochester*	20,116	19,443	1,014	50.4	315	15.7	936	48.1	326	16.8
St. Cloud	20,624	20,123	247	12.0	194	9.4	278	13.8	229	11.4
St. Paul	268,905	265,304	2,940	10.9	2,627	9.8	3,044	11.5	2,767	10.4
Virginia	12,114	12,315	83	6.9	91	7.5	111	9.0	109	8.9
Winona	20,725	20,558	236	11.4	217	10.5	264	12.8	250	12 2
MISSISSIPPI CITIES [2]										
Biloxi	14,563	14,181	256	17.6	------	------	205	14.5	------	------
White	12,168	11,868	202	16.6	------	------	156	13.1	------	------
Colored	2,395	2,313	54	22.5	------	------	49	21.2	------	------
Columbus	10,725	10,701	242	22.6	------	------	230	21.5	------	------
White	5,809	5,716	93	16.0	------	------	79	13.8	------	------
Colored	4,916	4,985	149	30.3	------	------	151	30.3	------	------
Greenville	14,751	14,678	478	32.4	------	------	423	28.8	------	------
White	6,293	6,220	169	26.9	------	------	132	21.2	------	------
Colored	8,458	8,458	309	36.5	------	------	291	34.4	------	------
Hattiesburg	18,210	17,690	319	17.5	------	------	301	17.0	------	------
White	11,525	11,188	173	15.0	------	------	166	14.8	------	------
Colored	6,685	6,502	146	21.8	------	------	135	20.8	------	------
Jackson*	46,799	44,622	850	18.2	------	------	854	19.1	------	------
White	27,916	26,540	417	14.9	------	------	401	15.1	------	------
Colored	18,883	18,082	433	22.9	------	------	453	25.1	------	------
Laurel	17,666	17,199	433	24.5	------	------	424	24.7	------	------
White	10,951	10,653	268	24.5	------	------	259	24.3	------	------
Colored	6,715	6,546	165	24.6	------	------	165	25.2	------	------
Meridian*	31,950	31,944	736	23.0	------	------	703	22.0	------	------
White	20,596	20,588	422	20.5	------	------	403	19.6	------	------
Colored	11,354	11,356	314	27.7	------	------	300	26.4	------	------
Natchez	13,362	13,282	326	24.4	------	------	309	23.3	------	------
White	6,221	6,177	118	19.0	------	------	129	20.9	------	------
Colored	7,141	7,105	208	29.1	------	------	180	25.3	------	------
Vicksburg*	22,586	22,110	740	32.8	------	------	793	35.9	------	------
White	10,863	10,658	260	23.9	------	------	243	22.8	------	------
Colored	11,723	11,452	480	40.9	------	------	550	48.0	------	------
MISSOURI CITIES										
Cape Girardeau	16,010	15,719	234	14.6	188	11.7	270	17.2	216	13.7
Carthage	9,761	9,794	141	14.4	143	14.7	156	15.9	162	16.5
Columbia	14,632	14,185	247	16.9	227	15.5	207	14.6	195	13.7
White	12,353	11,944	206	16.7	185	15.0	134	11.2	122	10.2
Colored	2,279	2,241	41	18.0	42	18.4	73	32.6	73	32.6
Hannibal	22,508	22,171	297	13.2	278	12.4	327	14.7	300	13.5
Independence	15,031	14,678	260	17.3	269	17.9	252	17.2	240	16.4
Jefferson City	21,221	20,723	264	12.4	256	12.1	267	12.9	235	11.3
White	19,046	18,564	232	12.2	223	11.7	230	12.4	197	10.6
Colored	2,175	2,159	32	14.7	33	15.2	37	17.1	38	17.6
Joplin	33,357	31,002	521	15.6	502	15.0	556	17.9	533	17.2
Kansas City	394,234	386,884	5,417	13.7	5,008	12.7	5,593	14.5	5,314	13.7
White	355,807	349,250	4,558	12.8	4,129	11.6	4,671	13.4	4,368	12.5
Colored	38,427	37,634	859	22.4	877	22.8	922	24.5	946	25.1
Moberly	13,701	13,607	225	16.4	203	14.8	218	16.0	200	14.7
St. Joseph*	80,722	80,439	1,449	18.0	1,177	14.6	1,443	17.9	1,198	14.9
St. Louis	818,370	813,583	11,865	14.5	11,153	13.6	12,126	14.9	11,532	14.2
White	725,863	723,415	9,761	13.4	9,062	12.5	10,083	13.9	9,495	13.1
Colored	92,507	90,168	2,104	22.7	2,091	22.6	2,043	22.7	2,037	22.6
Sedalia	20,830	20,863	310	14.9	312	15.0	278	13.3	279	13.4
Springfield	56,803	55,837	838	14.8	657	11.6	821	14.7	698	12.5
MONTANA CITIES										
Anaconda	12,433	12,352	178	14.3	181	14.6	180	14.6	181	14.7
Billings	16,286	16,161	265	16.3	256	15.7	272	16.8	276	17.1
Butte	39,685	39,888	753	19.0	761	19.2	702	17.6	719	18.0
Great Falls	28,477	28,018	371	13.0	356	12.5	385	13.7	386	13.8
Helena	11,821	11,844	202	17.1	202	17.1	213	18.0	214	18.1
Missoula	14,511	14,317	245	16.9	242	16.7	254	17.7	261	18.2
NEBRASKA CITIES										
Grand Island	17,777	16,926	250	14.1	168	9.5	265	15.7	212	12.5
Hastings	15,208	14,833	222	14.6	181	11.9	201	13.6	171	11.5
Lincoln	75,001	71,508	921	12.3	758	10.1	867	12.1	685	9.6
North Platte	11,947	11,746	133	11.1	105	8.8	139	11.8	106	9.0
Omaha	212,381	210,214	2,849	13.4	2,453	11.5	2,884	13.7	2,469	11.7
White	201,033	198,949	2,650	13.2	2,260	11.2	2,674	13.4	2,259	11.4
Colored	11,348	11,265	199	17.5	193	17.0	210	18.6	210	18.6
NEVADA CITIES [3]										
Reno	18,052	------	335	18.6	307	17.0	------	------	------	------

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
REGISTRATION CITIES—Con.										
NEW HAMPSHIRE CITIES										
Berlin	19,731	19,349	198	10.0	190	9.6	161	8.3	173	8.9
Concord*	25,004	24,705	500	20.0	474	19.0	533	21.6	512	20.7
Dover	13,533	13,480	198	14.6	197	14.6	209	15.5	195	14.5
Keene	13,604	13,352	198	14.6	177	13.0	176	13.2	157	11.8
Laconia*	12,356	12,202	206	16.7	181	14.6	200	16.4	173	14.2
Manchester	76,948	77,100	888	11.5	916	11.9	910	11.8	963	12.5
Nashua	31,236	30,935	395	12.6	365	11.7	387	12.5	373	12.1
Portsmouth	14,427	14,336	191	13.2	181	12.5	174	12.1	178	12.4
NEW JERSEY CITIES										
Asbury Park	14,792	14,540	148	10.0	232	15.7	145	10.0	215	14.8
White	11,275	11,094	110	9.8	159	14.1	101	9.1	138	12.4
Colored	3,517	3,446	38	10.8	73	20.8	44	12.8	77	22.3
Atlantic City*	65,064	63,552	1,198	18.4	947	14.6	1,120	17.6	869	13.7
White	49,724	48,667	896	18.0	639	12.9	829	17.0	568	11.7
Colored	15,340	14,885	302	19.7	308	20.1	291	19.5	301	20.2
Bayonne	88,084	86,891	733	8.3	799	9.1	727	8.4	839	9.7
Belleville*	26,146	25,042	306	11.7	221	8.5	338	13.5	252	10.1
Bloomfield	36,901	35,334	203	5.5	357	9.7	195	5.5	302	8.5
Bridgeton	15,598	15,463	285	18.3	237	15.2	295	19.1	249	16.1
Camden	118,525	118,291	1,674	14.1	1,380	11.6	1,700	14.4	1,440	12.2
Carteret	13,207	13,032	72	5.5	102	7.7	59	4.5	67	5.1
Clifton	45,381	43,390	236	5.2	366	8.1	229	5.3	290	6.7
East Orange	66,753	65,064	583	8.7	703	10.5	597	9.2	637	9.8
Elizabeth	113,220	111,395	1,402	12.4	1,267	11.2	1,366	12.3	1,246	11.2
Englewood*	17,353	16,750	340	19.6	170	9.8	300	17.9	211	12.6
Garfield	28,980	27,969	125	4.3	183	6.3	135	4.8	167	6.0
Gloucester	13,727	13,636	119	8.7	172	12.5	141	10.3	184	13.5
Hackensack*	24,063	23,389	490	20.4	288	12.0	470	20.1	291	12.4
Harrison	15,609	15,621	106	6.8	174	11.1	98	6.3	165	10.6
Hoboken	59,913	60,782	833	13.9	787	13.1	862	14.2	795	13.1
Irvington	54,446	51,397	378	6.9	447	8.2	389	7.6	476	9.3
Jersey City	315,353	313,537	3,902	12.4	3,947	12.5	3,969	12.7	3,987	12.7
Kearny	39,692	38,327	317	8.0	326	8.2	299	7.8	318	8.3
Long Branch*	18,042	17,566	493	27.3	241	13.4	454	25.8	246	14.0
Millville	14,703	14,701	206	14.0	190	12.9	203	13.8	185	12.6
Montclair	41,049	39,760	272	6.6	402	9.8	295	7.4	423	10.6
White	34,839	33,836	240	6.9	327	9.4	257	7.6	339	10.0
Colored	6,210	5,924	32	5.2	75	12.1	38	6.4	84	14.2
Morristown*	15,003	14,744	342	22.8	196	13.1	404	27.4	386	26.2
Newark	440,328	437,648	5,626	12.8	5,506	12.5	5,495	12.6	5,517	12.6
White	402,249	401,755	4,819	12.0	4,661	11.6	4,743	11.8	4,735	11.8
Colored	38,079	35,893	807	21.2	845	22.2	752	21.0	782	21.8
New Brunswick	34,425	34,251	524	15.2	406	11.8	503	14.7	520	15.2
Orange *	35,247	35,044	641	18.2	451	12 8	610	17.4	628	17.9
White	30,303	30,237	553	18.2	369	12.2	528	17.5	535	17.7
Colored	4,944	4,807	88	17.8	82	16.6	82	17.1	93	19.3
Passaic	63,024	63,110	769	12.2	559	8.9	795	12.6	812	12.9
Paterson	138,320	138,062	1,855	13.4	1,595	11.5	1,836	13.3	1,589	11.5
Perth Amboy	43,383	43,206	489	11.3	438	10.1	441	10.2	470	10.9
Phillipsburg	19,104	18,623	265	13.9	220	11.5	229	12.3	229	12.3
Plainfield	33,930	33,274	475	14.0	381	11.2	515	15.5	531	16.0
Rahway	15,647	15,162	172	11.0	174	11.1	156	10 3	178	11.7
Summit	14,236	13,808	198	13.9	128	9.0	151	10.9	157	11.4
Trenton	123,058	122,661	1,913	15.5	1,703	13.8	1,839	15.0	1,618	13.2
Union City	58,810	59,012	414	7.0	717	12.2	444	7.5	715	12.1
West New York	36,581	35,880	173	4.7	298	8.1	176	4.9	269	7.5
West Orange	23,686	22,832	138	5.8	204	8.6	158	6.9	210	9.2
NEW MEXICO CITIES										
Albuquerque *	26,356	26,071	791	30 0	528	20.0	626	24.0	417	16.0
NEW YORK CITIES										
Albany	126,381	125,008	2,031	16.1	1,749	13.8	1,994	16.0	1,717	13.7
Amsterdam	34,721	34,595	474	13.7	385	11.1	443	12.8	384	11.1
Auburn	36,618	36,573	539	14.7	490	13.4	515	14.1	472	12.9
Batavia	17,094	16,720	285	16.7	208	12.2	278	16.6	205	12.3
Beacon*	11,864	11,772	233	19.6	213	18.0	185	15.7	163	13.8
Binghamton*	75,940	74,977	1,162	15.3	1,109	14.6	1,116	14.9	1,079	14.4
Buffalo	568,224	561,755	7,900	13.9	7,236	12.7	7,673	13.7	7,084	12.6
Cohoes	23,208	23,184	313	13.5	326	14.0	306	13.2	310	13.4
Corning	15,781	15,786	225	14.3	187	11.8	206	13.0	185	11.7
Cortland	14,914	14,743	289	19.4	216	14.5	289	19.6	221	15.0
Dunkirk	17,915	18,065	248	13.8	225	12.6	190	10.5	177	9.8
Elmira	47,250	47,054	774	16.4	640	13.5	742	15.8	633	13.5
Fulton	12,506	12,563	160	12.8	160	12.8	175	13.9	166	13.2
Geneva	15,950	15,813	232	14.5	216	13.5	198	12.5	188	11.9
Glens Falls	18,392	18,207	335	18.2	259	14.1	307	16.9	231	12.7
Gloversville	23,025	22,925	400	17.4	347	15.1	395	17.2	352	15.4
Herkimer	10,447	10,448	146	14.0	149	14.3	116	11.1	111	10.6
Hornell	16,160	16,040	277	17.1	265	16.4	221	13.8	215	13.4

See footnotes at end of table.

TABLE IB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
REGISTRATION CITIES—Con.										
NEW YORK CITIES—contd.										
Hudson	12,293	12,235	261	21.2	203	16.5	254	20.8	197	16.1
Ilion	9,911	9,939	163	16.4	150	15.1	138	13.9	131	13.2
Ithaca	20,436	20,074	330	16.1	265	13.0	334	16.6	288	14.3
Jamestown	44,698	44,089	614	13.7	519	11.6	554	12.6	487	11.0
Johnstown	10,810	10,821	129	11.9	168	15.5	148	13.7	180	16.6
Kingston	27,985	27,848	595	21.3	436	15.6	568	20.4	446	16.0
Lackawanna*	23,505	22,916	307	13.1	291	12.4	397	17.3	399	17.4
Little Falls	11,246	11,434	151	13.4	145	12.9	151	13.2	154	13.5
Lockport	23,024	22,843	348	15.1	348	15.1	382	16.7	386	16.9
Middletown*	21,066	20,787	514	24.4	460	21.8	437	21.0	254	12.2
Mount Vernon	60,126	58,294	561	9.3	592	9.8	548	9.4	552	9.5
Newburgh	31,208	31,119	499	16.0	431	13.8	504	16.2	443	14.2
New Rochelle	52,698	50,962	501	9.5	494	9.4	422	8.3	418	8.2
New York	6,834,563	6,706,719	77,436	11.3	78,012	11.4	78,149	11.7	78,919	11.8
Bronx Bor	1,226,241	1,174,217	11,420	9.3	11,377	9.3	10,768	9.2	10,727	9.1
Brooklyn Bor	2,520,738	2,467,856	26,761	10.6	27,286	10.8	27,034	11.0	27,397	11.1
White	2,451,947	2,402,789	25,619	10.4	26,137	10.7	25,842	10.8	26,207	10.9
Colored	68,791	65,067	1,142	16.6	1,149	16.7	1,192	18.3	1,190	18.3
Manhattan Bor	1,897,810	1,938,473	27,198	14.3	27,148	14.3	28,955	14.9	29,330	15.1
White	1,672,518	1,724,770	23,575	14.1	23,540	14.1	25,122	14.6	25,494	14.8
Colored	225,292	213,703	3,623	16.1	3,608	16.0	3,833	17.9	3,836	18.0
Queens Bor	1,034,488	974,967	9,856	9.5	9,971	9.6	9,322	9.6	9,398	9.6
Richmond Bor	155,286	151,206	2,201	14.2	2,230	14.4	2,070	13.7	2,067	13.7
Niagara Falls	73,931	71,893	799	10.8	763	10.3	684	9.5	674	9.4
North Tonawanda	18,760	18,415	218	11.6	208	11.1	191	10.4	169	9.2
Ogdensburg*	16,747	16,522	505	30.2	406	24.2	528	32.0	417	25.2
Olean	21,725	21,638	292	13.4	215	9.9	352	16.3	287	13.3
Oneida	10,557	10,555	183	17.3	132	12.5	181	17.1	142	13.5
Oneonta	12,466	12,373	218	17.5	160	12.8	204	16.5	181	14.6
Ossining	14,962	14,391	188	12.6	179	12.0	174	12.1	163	11.3
Oswego	22,723	22,818	367	16.2	368	16.2	305	13.4	322	14.1
Peekskill	17,032	16,909	258	15.1	235	13.8	206	12.2	199	11.8
Plattsburg	13,170	12,932	302	22.9	176	13.4	265	20.5	178	13.8
Port Chester	22,216	21,622	279	12.6	241	10.8	270	12.5	243	11.2
Port Jervis	10,238	10,231	190	18.6	166	16.2	166	16.2	151	14.8
Poughkeepsie	40,120	39,896	556	13.9	487	12.1	526	13.2	444	11.1
Rensselaer	11,194	11,155	118	10.5	164	14.7	102	9.1	132	11.8
Rochester	325,837	322,777	3,964	12.2	3,718	11.4	3,989	12.4	3,753	11.6
Rome*	31,899	31,314	595	18.7	469	14.7	510	16.3	371	11.8
Saratoga Springs	13,170	13,172	266	20.2	202	15.3	263	20.0	219	16.6
Schenectady	95,409	95,031	1,168	12.1	1,043	10.9	1,068	11.2	976	10.3
Syracuse	207,152	204,253	2,622	12.7	2,479	12.0	2,702	13.2	2,476	12.1
Tonawanda	12,489	12,234	94	7.5	160	12.8	126	10.3	192	15.7
Troy	72,707	72,632	1,272	17.5	1,165	16.0	1,203	16.6	1,075	14.8
Utica*	101,389	100,922	1,684	16.6	1,534	15.1	1,626	16.1	1,539	15.2
Watertown	32,138	32,048	552	17.2	405	12.6	543	16.9	402	12.5
Watervliet	16,082	16,081	169	10.5	232	14.4	152	9.5	206	12.8
White Plains	34,747	33,303	320	9.2	334	9.6	369	11.1	377	11.3
Yonkers	132,123	128,760	1,248	9.4	1,281	9.7	1,198	9.3	1,236	9.6
NORTH CAROLINA CITIES										
Asheville*	49,483	36,537	876	17.7	785	15.9	816	22.3	735	20.1
White	35,494	26,317	580	16.3	497	14.0	519	19.7	439	16.7
Colored	13,989	10,220	296	21.2	288	20.6	297	29.1	296	29.0
Charlotte	81,941	80,962	1,123	13.7	1,026	12.5	1,115	13.8	1,044	12.9
White	56,756	55,778	590	10.4	510	9.0	636	11.4	578	10.4
Colored	25,185	25,184	533	21.2	516	20.5	479	19.0	466	18.5
Durham	50,407	48,234	769	15.3	704	14.0	784	16.3	737	15.3
White	32,538	31,505	375	11.5	332	10.2	414	13.1	388	12.3
Colored	17,869	16,729	394	22.0	372	20.8	370	22.1	349	20.9
Gastonia	16,785	16,373	321	19.1	304	18.1	266	16.2	269	16.4
White	13,640	13,313	238	17.4	224	16.4	195	14.6	199	14.9
Colored	3,145	3,060	83	26.4	80	25.4	71	23.2	70	22.9
Goldsboro*	14,715	14,355	315	21.4	299	20.3	290	20.2	285	19.9
White	7,991	7,824	138	17.3	125	15.6	124	15.8	121	15.5
Colored	6,724	6,531	177	26.3	174	25.9	166	25.4	164	25.1
Greensboro	52,493	51,058	670	12.8	568	10.8	743	14.6	715	14.0
White	38,706	37,624	426	11.0	351	9.1	450	12.0	435	11.6
Colored	13,787	13,434	244	17.7	217	15.7	293	21.8	280	20.8
High Point	35,195	33,128	432	12.3	413	11.7	410	12.4	409	12.3
White	28,297	26,688	311	11.0	291	10.3	293	11.0	291	10.9
Colored	6,898	6,440	121	17.5	122	17.7	117	18.2	118	18.3
New Bern	11,998	12,019	271	22.6	253	21.1	274	22.8	264	22.0
White	5,686	5,662	76	13.4	68	12.0	107	18.9	98	17.3
Colored	6,312	6,357	195	30.9	185	29.3	167	26.3	166	26.1
Raleigh*	36,705	34,707	772	21.0	673	18.3	725	20.9	672	19.4
White	24,321	22,961	494	20.3	432	17.8	453	19.7	416	18.1
Colored	12,384	11,746	278	22.4	241	19.5	272	23.2	256	21.8
Rocky Mount	20,778	19,932	425	20.5	355	17.1	338	17.0	288	14.4
White	12,368	11,920	209	16.9	167	13.5	178	14.9	151	12.7
Colored	8,410	8,012	216	25.7	188	22.4	160	20.0	137	17.1
Salisbury	16,726	16,426	236	14.1	221	13.2	243	14.8	242	14.7
White	12,785	12,524	154	12.0	141	11.0	143	11.4	144	11.5
Colored	3,941	3,902	82	20.8	80	20.3	100	25.6	98	25.1
Wilmington	32,351	32,459	604	18.7	517	16.0	632	19.5	571	17.6
White	19,214	19,286	290	15.1	232	12.1	329	17.1	287	14.9
Colored	13,137	13,173	314	23.9	285	21.7	303	23.0	284	21.6
Wilson	12,466	12,270	271	21.7	264	21.2	314	25.6	323	26.3
White	6,332	6,233	120	19.0	124	19.6	149	23.9	152	24.4
Colored	6,134	6,037	151	24.6	140	22.8	165	27.3	171	28.3
Winston-Salem	74,045	72,408	981	13.2	890	12.0	1,038	14.3	1,016	14.0
White	42,025	41,118	441	10.5	360	8.6	467	11.4	456	11.1
Colored	32,020	31,290	540	16.9	530	16.6	571	18.2	560	17.9
NORTH DAKOTA CITIES										
Fargo	28,142	27,507	393	14.0	276	9.8	387	14.1	255	9.3
Grand Forks	16,890	16,594	235	13.9	182	10.8	243	14.6	186	11.2
Minot	15,687	15,138	277	17.7	209	13.3	255	16.8	187	12.4
OHIO CITIES										
Akron [4]	253,301	250,377	2,371	9.4	2,274	9.0	2,515	10.0	2,549	10.2
Alliance	22,941	22,800	323	14.1	290	12.6	267	11.7	236	10.4
Ashtabula	23,274	23,239	292	12.5	277	11.9	323	13.9	298	12.8
Barberton	23,559	23,059	280	11.9	252	10.7	274	11.9	260	11.3
Bellaire	13,454	13,624	188	14.0	170	12.6	171	12.6	156	11.5
Bucyrus	10,056	10,095	126	12.5	123	12.2	128	12.7	124	12.3
Cambridge	14,502	14,354	205	14.1	206	14.2	219	15.3	189	13.2
Campbell	14,553	13,793	114	7.8	145	10.0	114	8.3	126	9.1
Canton	103,792	99,807	1,149	11.1	1,097	10.6	1,184	11.9	1,145	11.5
Chillicothe	18,162	17,924	268	14.8	253	13.9	267	14.9	244	13.6
Cincinnati	447,517	442,659	7,510	16.8	6,772	15.1	7,579	17.1	7,042	15.9
White	400,810	397,695	6,371	15.9	5,678	14.2	6,388	16.1	5,886	14.8
Colored	46,707	44,964	1,139	24.4	1,094	23.4	1,191	26.5	1,156	25.7
Cleveland	893,612	884,523	10,896	12.2	10,588	11.8	10,426	11.8	10,168	11.5
White	823,774	818,363	9,447	11.5	9,154	11.1	9,121	11.1	8,864	10.8
Colored	69,838	66,160	1,449	20.7	1,434	20.5	1,305	19.7	1,304	19.7
Cleveland Heights	48,332	44,848	283	5.9	303	6.3	253	5.6	283	6.3
Columbus	287,724	283,336	4,167	14.5	3,705	12.9	4,198	14.8	3,936	13.9
White	255,530	252,154	3,603	14.1	3,147	12.3	3,659	14.5	3,405	13.5
Colored	32,194	31,182	564	17.5	558	17.3	539	17.3	531	17.0
Coshocton	10,904	10,898	173	15.9	161	14.8	155	14.2	141	12.9
Cuyahoga Falls	19,093	18,156	130	6.8	161	8.4	156	8.6	161	8.9
Dayton	197,470	192,789	2,246	11.4	2,056	10.4	2,175	11.3	2,158	11.2
East Cleveland	38,761	37,553	289	7.5	291	7.5	215	5.7	223	5.9
East Liverpool	23,188	23,001	364	15.7	329	14.2	378	16.4	314	13.7
Elyria	25,277	24,803	299	11.8	280	11.1	303	12.2	281	11.3
Findlay	19,191	18,962	273	14.2	248	12.9	324	17.1	288	15.2
Fremont	13,352	13,259	149	11.2	160	12.0	162	12.2	157	11.8
Hamilton	51,312	50,160	757	14.8	719	14.0	690	13.8	647	12.9
Ironton	16,518	16,380	241	14.6	234	14.2	235	14.3	219	13.4
Lakewood	68,403	65,595	539	7.9	570	8.3	499	7.6	511	7.8
Lancaster	17,824	17,569	256	14.4	243	13.6	253	14.4	251	14.3
Lima	42,216	42,122	644	15.3	551	13.1	603	14.3	521	12.4
Lorain	43,998	43,313	468	10.6	458	10.4	409	9.4	391	9.0
Mansfield	33,195	32,756	350	10.5	344	10.4	361	11.0	350	10.7
Marietta	14,348	14,432	237	16.5	236	16.4	200	13.9	193	13.4
Marion	30,850	30,538	395	12.8	385	12.5	404	13.2	386	12.6
Martins Ferry	14,495	14,457	197	13.6	166	11.5	231	16.0	187	12.9
Massillon	26,266	26,088	313	11.9	290	11.0	290	11.1	261	10.0
Middletown	29,602	29,082	321	10.8	315	10.6	379	13.0	370	12.7
Newark	30,532	30,446	485	15.9	478	15.7	446	14.6	431	14.2
New Philadelphia	12,248	12,092	120	9.8	123	10.0	110	9.1	115	9.5
Niles	16,132	15,889	130	8.1	180	11.2	126	7.9	142	8.9
Norwood	32,793	31,969	234	7.1	311	9.5	226	7.1	281	8.8
Piqua	15,938	15,843	238	14.9	211	13.2	267	16.9	223	14.1
Portsmouth	42,020	41,301	605	14.4	567	13.5	609	14.7	558	13.5
Salem	10,599	10,568	198	18.7	152	14.3	192	18.2	151	14.3
Sandusky	24,494	24,325	322	13.1	313	12.8	335	13.8	317	13.0
Springfield	68,170	67,331	907	13.3	900	13.2	842	12.5	841	12.5
White	59,978	59,262	740	12.3	732	12.2	701	11.8	698	11.8
Colored	8,192	8,069	167	20.4	168	20.5	141	17.5	143	17.7
Steubenville	34,996	34,428	542	15.5	449	12.8	528	15.3	428	12.4
Tiffin	16,277	16,076	246	15.1	230	14.1	244	15.2	226	14.1
Toledo	287,997	284,369	3,937	13.7	3,713	12.9	3,931	13.8	3,814	13.4
Warren	40,037	38,670	529	13.2	449	11.2	458	11.8	388	10.0
Youngstown	153,413	151,296	1,880	12.3	1,759	11.5	1,924	12.7	1,912	12.6
Zanesville	36,302	36,119	599	16.5	521	14.4	598	16.6	507	14.0
OKLAHOMA CITIES [2]										
Ardmore	15,626	15,473	235	15.0	------	------	231	14.9	------	------
White	13,196	13,063	209	15.8	------	------	197	15.1	------	------
Colored	2,430	2,410	26	10.7	------	------	34	14.1	------	------
Bartlesville	14,754	14,612	170	11.5	------	------	170	11.6	------	------
Chickasha	13,825	13,339	274	19.8	------	------	237	17.8	------	------
White	12,160	11,730	247	20.3	------	------	213	18.2	------	------
Colored	1,665	1,609	27	16.2	------	------	24	14.9	------	------
Enid	25,679	24,720	405	15.7	------	------	409	16.5	------	------
Guthrie	9,742	9,955	234	24.0	------	------	173	17.4	------	------
White	7,930	8,083	172	21.7	------	------	125	15.5	------	------
Colored	1,812	1,872	62	34.2	------	------	48	25.6	------	------

See footnotes at end of table.

TABLE 1B.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
REGISTRATION CITIES—Con.										
OKLAHOMA CITIES [2]—con.										
McAlester	11,718	11,603	270	23.0	------	------	189	16.3	------	------
White	9,711	9,632	208	21.4	------	------	161	16.7	------	------
Colored	2,007	1,971	62	30.9	------	------	28	14.2	------	------
Muskogee	31,897	31,726	600	18.8	------	------	596	18.8	------	------
White	23,998	23,863	397	16.5	------	------	404	16.9	------	------
Colored	7,899	7,863	203	25.7	------	------	192	24.4	------	------
Oklahoma City	178,750	168,334	1,869	10.5	------	------	1,721	10.2	------	------
Okmulgee	17,149	17,093	238	13.9	------	------	234	13.7	------	------
White	13,135	13,160	142	10.8	------	------	163	12.4	------	------
Colored	4,014	3,933	96	23.9	------	------	71	18.1	------	------
Sapulpa	10,663	10,837	174	16.3	------	------	193	17.8	------	------
White	9,291	9,438	147	15.8	------	------	157	16.6	------	------
Colored	1,372	1,399	27	19.7	------	------	36	25.7	------	------
Shawnee	22,775	22,098	324	14.2	------	------	339	15.3	------	------
Tulsa	136,379	118,981	1,319	9.7	------	------	1,282	10.8	------	------
White	119,865	104,544	1,061	8.9	------	------	1,049	10.0	------	------
Colored	16,514	14,437	258	15.6	------	------	233	16.1	------	------
OREGON CITIES										
Astoria	10,619	10,978	180	17.0	133	12.5	184	16.8	143	13.0
Eugene*	18,343	17,600	285	15.5	183	10.0	346	19.7	242	13.8
Portland	298,707	293,507	3,749	12.6	3,403	11.4	3,659	12.5	3,299	11.2
Salem	25,637	24,799	380	[5]27.7	404	[5]28.6	322	[5]27.7	208	[5]23.1
State institutions			329		329		365		365	
PENNSYLVANIA CITIES										
Aliquippa [6]	26,271	25,145	156	5.9	164	6.2	169	6.7	171	6.8
Allentown	91,635	89,398	1,469	16.0	1,344	14.7	1,359	15.2	1,346	15.1
Altoona	81,825	64,490	1,016	12.4	1,027	12.6	856	13.3	865	13.4
Ambridge	19,678	18,946	118	6.0	125	6.4	141	7.4	142	7.5
Beaver Falls	17,022	16,856	205	12.0	206	12.1	226	13.4	226	13.4
Berwick	12,716	12,790	133	10.5	133	10.5	138	10.8	136	10.6
Bethlehem	57,618	57,252	432	7.5	467	8.1	415	7.2	430	7.5
Braddock	19,443	19,595	331	17.0	299	15.4	355	18.1	348	17.8
Bradford	19,029	18,660	266	14.0	273	14.3	267	14.3	266	14.3
Bristol	11,835	11,882	153	12.9	158	13.4	147	12.4	136	11.4
Butler	23,584	23,605	193	8.2	196	8.3	224	9.5	225	9.5
Canonsburg	12,417	12,229	136	11.0	133	10.7	136	11.1	135	11.0
Carbondale	19,956	19,817	325	16.3	331	16.6	328	16.6	326	16.5
Carlisle	12,508	12,390	221	17.7	218	17.4	245	19.8	247	19.9
Carnegie	12,426	12,330	106	8.5	113	9.1	113	9.2	122	9.9
Chambersburg	13,742	13,681	218	15.9	213	15.5	201	14.7	197	14.4
Charleroi	11,279	11,304	81	7.2	84	7.4	87	7.7	89	7.9
Chester	59,080	58,969	762	12.9	725	12.3	769	13.0	746	12.7
White	49,956	50,048	571	11.4	539	10.8	579	11.6	555	11.1
Colored	9,124	8,921	191	20.9	186	20.4	190	21.3	191	21.4
Coatesville	14,576	14,569	127	8.7	127	8.7	109	7.5	115	7.9
White	12,373	12,401	104	8.4	103	8.3	91	7.3	94	7.6
Colored	2,203	2,168	23	10.4	24	10.9	18	8.3	21	9.7
Columbia	11,311	11,261	142	12.6	144	12.7	150	13.3	152	13.5
Connellsville	13,328	13,379	188	14.1	193	14.5	122	9.1	127	9.5
Dickson City	12,296	12,164	96	7.8	110	8.9	114	9.4	115	9.5
Donora	13,922	13,944	88	6.3	99	7.1	96	6.9	99	7.1
Du Bois	11,748	11,952	154	13.1	148	12.6	176	14.7	174	14.6
Dunmore	22,454	22,222	292	13.0	306	13.6	303	13.6	322	14.5
Duquesne	21,221	20,988	118	5.6	146	6.9	169	8.1	181	8.6
Easton	34,421	34,357	624	18.1	589	17.1	597	17.4	571	16.6
Erie	114,952	113,598	1,393	12.1	1,405	12.2	1,337	11.8	1,350	11.9
Farrell	14,458	14,590	82	5.7	88	6.1	101	6.9	102	7.0
Greensburg	16,400	16,256	307	18.7	269	16.4	292	18.0	279	17.2
Harrisburg	80,103	79,788	1,290	16.1	1,216	15.2	1,366	17.1	1,283	16.1
Hazleton	36,437	35,999	526	14.4	475	13.0	514	14.3	496	13.8
Homestead	20,164	20,195	293	14.5	306	15.2	294	14.6	303	15.0
Jeannette	15,111	14,791	117	7.7	109	7.2	117	7.9	105	7.1
Johnstown	67,018	67,051	1,068	15.9	931	13.9	1,065	15.9	897	13.4
Lancaster	59,452	58,788	974	16.4	957	16.1	957	16.3	937	15.9
Lebanon	25,493	25,403	413	16.2	406	15.9	348	13.7	346	13.6
McKeesport	54,058	53,292	709	13.1	633	11.7	776	14.6	751	14.1
McKees Rocks	18,030	17,915	136	7.5	151	8.4	137	7.6	143	8.0
Mahanoy City	14,843	14,923	137	9.2	151	10.2	130	8.7	144	9.6
Meadville	16,564	16,085	321	19.4	325	19.6	285	17.7	279	17.3
Monessen	20,299	20,339	135	6.7	139	6.8	135	6.6	133	6.5
Mount Carmel	17,930	17,881	164	9.1	169	9.4	150	8.4	158	8.8
Nanticoke	25,792	25,457	331	12.8	328	12.7	373	14.7	377	14.8
New Castle	48,399	48,034	570	11.8	581	12.0	598	12.4	601	12.5
New Kensington	16,412	15,946	240	14.6	241	14.7	256	16.1	257	16.1
Norristown*	35,594	35,249	782	22.0	772	21.7	823	23.3	817	23.2
North Braddock	16,645	16,464	82	4.9	87	5.2	118	7.2	119	7.2
Oil City	22,015	21,937	239	10.9	235	10.7	237	10.8	236	10.8
Old Forge	12,630	12,588	118	9.3	122	9.7	126	10.0	125	9.9
Olyphant	10,705	10,655	82	7.7	88	8.2	102	9.6	101	9.5
Philadelphia	1,941,655	1,929,247	25,320	13.0	25,642	13.2	26,883	13.9	27,087	14.0
White	1,725,833	1,721,869	21,564	12.5	21,855	12.7	22,919	13.3	23,098	13.4
Colored	215,822	207,378	3,756	17.4	3,787	17.5	3,964	19.1	3,989	19.2
Phoenixville	11,915	11,764	171	14.4	172	14.4	187	15.9	185	15.7
Pittsburgh	666,270	661,541	9,631	14.5	9,506	14.3	10,189	15.4	10,041	15.2
White	612,156	609,092	8,464	13.8	8,335	13.6	9,045	14.8	8,883	14.6
Colored	54,114	52,449	1,167	21.6	1,171	21.6	1,144	21.8	1,158	22.1
Pittston	18,265	18,290	202	11.1	211	11.6	233	12.7	240	13.1
Plymouth	16,539	16,534	136	8.2	164	9.9	187	11.3	239	14.5
Pottstown	19,284	19,089	305	15.8	308	16.0	292	15.3	293	15.3
Pottsville	24,122	23,885	513	21.3	451	18.7	465	19.5	450	18.8
Punxsutawney	9,342	9,444	170	18.2	168	18.0	173	18.3	167	17.7
Reading	110,923	110,592	1,310	11.8	1,316	11.9	1,341	12.1	1,346	12.2
Scranton	143,019	142,467	2,030	14.2	1,967	13.8	2,003	14.1	1,937	13.6
Shamokin	20,343	20,434	210	10.3	221	10.9	214	10.5	227	11.1
Sharon	25,727	25,487	378	14.7	380	14.8	322	12.6	320	12.6
Shenandoah	21,998	22,286	268	12.2	273	12.4	297	13.3	303	13.6
Steelton	13,338	13,401	125	9.4	137	10.3	149	11.1	171	12.8
White	10,796	10,909	100	9.3	111	10.3	118	10.8	136	12.5
Colored	2,542	2,492	25	9.8	26	10.2	31	12.4	35	14.0
Sunbury	15,634	15,644	211	13.5	211	13.5	254	16.2	252	16.1
Swissvale	15,654	15,154	120	7.7	134	8.6	117	7.7	132	8.7
Tamaqua	12,894	12,838	103	8.0	112	8.7	111	8.6	120	9.3
Uniontown	19,628	19,740	395	20.1	385	19.6	358	18.1	350	17.7
Warren	14,819	14,761	220	14.8	223	15.0	225	15.2	227	15.4
Washington	24,321	24,022	444	18.3	442	18.2	427	17.8	419	17.4
West Chester*	12,280	12,220	353	28.7	333	27.1	347	28.4	332	27.2
White	10,203	10,168	283	27.7	268	26.3	286	28.1	274	26.9
Colored	2,077	2,052	70	33.7	65	31.3	61	29.7	58	28.3
Wilkes-Barre	86,420	86,147	1,422	16.5	1,167	13.5	1,541	17.9	1,226	14.2
Wilkinsburg	29,170	28,678	395	13.5	396	13.6	387	13.5	400	13.9
Williamsport	45,324	44,784	720	15.9	690	15.2	631	14.1	620	13.8
York	54,687	53,931	786	14.4	797	14.6	699	13.0	705	13.1
RHODE ISLAND CITIES										
Bristol town	11,910	11,853	130	10.9	154	12.9	114	9.6	134	11.3
Central Falls	25,771	25,602	270	10.5	304	11.8	274	10.7	298	11.6
Cranston	41,923	40,605	313	[5]19.3	175	[5]4.2	258	[5]17.8	346	[5]8.5
State institutions			495		495		466		466	
Cumberland town	10,287	10,264	105	10.2	129	12.5	107	10.4	127	12.4
East Providence town	29,394	28,593	288	9.8	377	12.8	268	9.4	317	11.1
Newport	27,805	28,063	397	14.3	389	14.0	372	13.3	362	12.9
Pawtucket	76,205	74,946	917	12.0	970	12.7	875	11.7	913	12.2
Providence	251,855	250,354	3,626	14.4	3,339	13.3	3,517	14.0	3,139	12.5
Warwick town	22,485	21,537	235	10.5	268	11.9	202	9.4	211	9.8
West Warwick town	17,532	17,314	154	8.8	182	10.4	157	9.1	181	10.5
Woonsocket	48,945	48,371	609	12.4	582	11.9	502	10.4	503	10.4
SOUTH CAROLINA CITIES [2]										
Anderson	14,163	13,069	395	27.9	------	------	462	35.4	------	------
White	10,372	9,549	294	28.3	------	------	358	37.5	------	------
Colored	3,791	3,520	101	26.6	------	------	104	29.5	------	------
Charleston	62,681	63,237	1,410	22.5	------	------	1,427	22.6	------	------
White	34,280	34,418	468	13.7	------	------	497	14.4	------	------
Colored	28,401	28,819	942	33.2	------	------	930	32.3	------	------
Columbia*	49,853	49,376	1,193	23.9	------	------	1,494	30.3	------	------
White	31,740	31,336	660	20.8	------	------	744	23.7	------	------
Colored	18,113	18,040	533	29.4	------	------	750	41.6	------	------
Florence	14,495	14,123	398	27.5	------	------	416	29.5	------	------
White	8,526	8,286	169	19.8	------	------	198	23.9	------	------
Colored	5,969	5,837	229	38.4	------	------	218	37.3	------	------
Greenville	28,713	28,125	503	17.5	------	------	493	17.5	------	------
White	18,035	17,709	218	12.1	------	------	246	13.9	------	------
Colored	10,678	10,416	285	26.7	------	------	247	23.7	------	------
Spartanburg	28,277	27,683	439	15.5	------	------	525	19.0	------	------
White	18,582	18,166	243	13.1	------	------	295	16.2	------	------
Colored	9,695	9,517	196	20.2	------	------	230	24.2	------	------
SOUTH DAKOTA CITIES										
Sioux Falls	32,764	31,968	360	11.0	268	8.2	313	9.8	298	9.3
TENNESSEE CITIES										
Chattanooga*	78,906	77,717	1,651	20.9	1,682	21.3	1,761	22.7	1,789	23.0
White	56,860	55,850	933	16.4	953	16.8	952	17.0	975	17.5
Colored	22,046	21,867	718	32.6	729	33.1	809	37.0	814	37.2
Jackson	21,947	21,648	398	18.1	388	17.7	371	17.1	362	16.7
White	14,439	14,258	195	13.5	190	13.2	198	13.9	192	13.5
Colored	7,508	7,390	203	27.0	198	26.4	173	23.4	170	23.0

See footnotes at end of table.

TABLE IB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
REGISTRATION CITIES—Con.										
TENNESSEE CITIES—con.										
Johnson City*	24,264	21,677	305	12.6	309	12.7	338	15.6	337	15.5
White	21,964	19,578	279	12.7	282	12.8	301	15.4	302	15.4
Colored	2,300	2,099	26	11.3	27	11.7	37	17.6	35	16.7
Knoxville	103,753	101,023	1,401	13.5	1,331	12.8	1,495	14.8	1,382	13.7
White	87,081	84,915	1,091	12.5	1,021	11.7	1,167	13.7	1,049	12.4
Colored	16,672	16,108	310	18.6	310	18.6	328	20.4	333	20.7
Memphis	205,454	201,869	3,878	18.9	3,211	15.6	3,747	18.6	3,103	15.4
White	127,113	124,964	2,012	15.8	1,500	11.8	1,931	15.5	1,466	11.7
Colored	78,341	76,905	1,866	23.8	1,711	21.8	1,816	23.6	1,637	21.3
Nashville	152,986	142,813	2,721	17.8	2,380	15.6	2,622	18.4	2,331	16.3
White	110,172	102,535	1,718	15.6	1,443	13.1	1,585	15.5	1,363	13.3
Colored	42,814	40,278	1,003	23.4	937	21.9	1,037	25.7	968	24.0
TEXAS CITIES [7]										
Beaumont	56,465	54,776	672	11.9	579	10.3	666	12.2	597	10.9
White	38,277	37,109	399	10.4	317	8.3	371	10.0	305	8.2
Colored	18,188	17,667	273	15.0	262	14.4	295	16.7	292	16.5
Dallas	254,016	244,505	2,948	11.6	2,526	9.9	2,658	10.9	2,332	9.5
White	216,098	207,968	2,295	10.6	1,938	9.0	2,015	9.7	1,755	8.4
Colored	37,918	36,537	653	17.2	588	15.5	643	17.6	577	15.8
El Paso	100,967	99,029	1,954	19.4	1,793	17.8	2,044	20.6	1,759	17.8
Fort Worth	161,425	158,729	1,876	11.6	1,739	10.8	1,865	11.7	1,741	11.0
White	139,314	136,862	1,526	11.0	1,400	10.0	1,489	10.9	1,379	10.1
Colored	22,111	21,867	350	15.8	339	15.3	376	17.2	362	16.6
Galveston	52,302	51,455	800	15.3	730	14.0	760	14.8	726	14.1
White	39,212	38,696	516	13.2	458	11.7	513	13.3	485	12.5
Colored	13,090	12,759	284	21.7	272	20.8	247	19.4	241	18.9
Houston	283,361	271,274	3,530	12.5	3,309	11.7	3,409	12.6	3,239	11.9
White	221,569	211,802	2,427	11.0	2,243	10.1	2,373	11.2	2,217	10.5
Colored	61,792	59,472	1,103	17.9	1,066	17.3	1,036	17.4	1,022	17.2
San Antonio	226,408	219,562	3,666	16.2	3,387	15.0	3,591	16.4	3,350	15.3
White	208,257	201,787	3,315	15.9	3,049	14.6	3,298	16.3	3,057	15.1
Colored	18,151	17,775	351	19.3	338	18.6	293	16.5	293	16.5
Waco	51,835	50,484	800	15.4	622	12.0	756	15.0	620	12.3
White	42,562	41,362	620	14.6	469	11.0	529	12.8	411	9.9
Colored	9,273	9,122	180	19.4	153	16.5	227	24.9	209	22.9
UTAH CITIES										
Ogden	39,725	38,996	464	11.7	372	9.4	458	11.7	387	9.9
Provo	14,446	14,020	215	14.9	216	15.0	197	14.1	200	14.3
Salt Lake City	138,659	136,466	1,788	12.9	1,373	9.9	1,753	12.8	1,375	10.1
VERMONT CITIES										
Barre	11,211	11,084	164	14.6	161	14.4	135	12.2	138	12.5
Burlington	24,641	24,445	442	17.9	389	15.8	402	16.4	345	14.1
Rutland	17,142	16,911	287	16.7	249	14.5	273	16.1	257	15.2
VIRGINIA CITIES										
Alexandria	18,912	18,747	308	16.3	299	15.8	304	16.2	287	15.3
White	14,265	14,203	228	16.0	217	15.2	207	14.6	192	13.5
Colored	4,647	4,544	80	17.2	82	17.6	97	21.3	95	20.9
Charlottesville	14,911	14,466	152	10.2	153	10.3	146	10.1	160	11.1
White	10,908	10,574	104	9.5	101	9.3	90	8.5	95	9.0
Colored	4,003	3,892	48	12.0	52	13.0	56	14.4	65	16.7
Danville	22,195	22,126	398	17.9	311	14.0	408	18.4	319	14.4
White	16,664	16,579	273	16.4	216	13.0	281	16.9	219	13.2
Colored	5,531	5,547	125	22.6	95	17.2	127	22.9	100	18.0
Lynchburg	40,222	39,637	657	16.3	560	13.9	628	15.8	547	13.8
White	30,685	30,255	409	13.3	343	11.2	413	13.7	351	11.6
Colored	9,537	9,382	248	26.0	217	22.8	215	22.9	196	20.9
Newport News	34,774	35,250	461	13.3	433	12.5	415	11.8	391	11.1
White	21,345	21,643	202	9.5	176	8.2	171	7.9	151	7.0
Colored	13,429	13,607	259	19.3	257	19.1	244	17.9	240	17.6
Norfolk	130,874	132,426	1,969	15.0	1,838	14.0	1,898	14.3	1,741	13.1
White	86,089	86,843	913	10.6	808	9.4	932	10.7	809	9.3
Colored	44,785	45,583	1,056	23.6	1,030	23.0	966	21.2	932	20.4
Petersburg	28,802	29,119	584	20.3	514	17.8	615	21.1	542	18.6
White	16,126	16,344	252	15.6	209	13.0	251	15.4	209	12.8
Colored	12,676	12,775	332	26.2	305	24.1	364	28.5	333	26.1
Portsmouth	46,340	47,187	690	14.9	690	14.9	652	13.8	656	13.9
White	27,100	27,521	287	10.6	294	10.8	261	9.5	263	9.6
Colored	19,240	19,666	403	20.9	396	20.6	391	19.9	393	20.0
Richmond	182,104	181,005	2,935	16.1	2,576	14.1	2,812	15.5	2,494	13.8
White	128,974	127,774	1,708	13.2	1,431	11.1	1,601	12.5	1,352	10.6
Colored	53,130	53,231	1,227	23.1	1,145	21.6	1,211	22.7	1,142	21.5
Roanoke	68,030	66,462	923	13.6	759	11.2	912	13.7	746	11.2
White	55,851	54,539	689	12.3	545	9.8	665	12.2	507	9.3
Colored	12,179	11,923	234	19.2	214	17.6	247	20.7	239	20.0
Staunton*	11,889	11,755	319	26.8	246	20.7	346	29.4	329	28.0
White	10,078	9,948	297	29.5	223	22.1	306	30.8	289	29.1
Colored	1,811	1,807	22	12.1	23	12.7	40	22.1	40	22.1
REGISTRATION CITIES—Con.										
WASHINGTON CITIES										
Aberdeen	21,256	20,633	239	11.2	202	9.5	246	11.9	203	9.8
Bellingham	30,440	29,929	340	11.2	303	10.0	350	11.7	306	10.2
Everett	30,352	30,067	406	13.4	311	10.2	399	13.3	336	11.2
Hoquiam	12,567	12,302	93	7.4	98	7.8	111	9.0	115	9.3
Seattle	361,931	357,063	4,013	11.1	3,799	10.5	3,979	11.1	3,784	10.5
White	347,149	342,496	3,807	11.0	3,620	10.4	3,798	11.1	3,570	10.4
Colored	14,782	14,567	206	13.9	179	12.1	181	12.4	164	11.3
Spokane	115,028	114,005	1,482	12.9	1,247	10.8	1,607	14.1	1,316	11.5
Tacoma	106,242	105,476	1,292	12.2	1,121	10.6	1,293	12.3	1,123	10.6
Vancouver	15,537	15,231	229	14.7	199	12.8	186	12.2	174	11.4
Walla Walla	15,941	15,894	232	14.6	191	12.0	228	14.3	174	10.9
Yakima	21,957	21,765	378	17.2	293	13.3	360	16.5	241	11.1
WEST VIRGINIA CITIES										
Bluefield	19,357	19,380	314	16.2	195	10.1	237	12.2	151	7.8
White	15,935	15,885	241	15.1	155	9.7	174	11.0	112	7.1
Colored	3,422	3,495	73	21.3	40	11.7	63	18.0	39	11.2
Charleston	59,117	55,245	916	15.5	669	11.3	868	15.7	616	11.2
White	52,494	49,046	785	15.0	571	10.9	738	15.0	511	10.4
Colored	6,623	6,199	131	19.8	98	14.8	130	21.0	105	16.9
Clarksburg	28,793	28,695	332	11.5	248	8.6	345	12.0	273	9.5
Fairmont	22,770	22,252	344	15.1	296	13.0	339	15.2	285	12.8
Huntington*	74,061	70,596	895	12.1	838	11.3	889	12.6	799	11.3
Martinsburg	14,685	14,456	289	19.7	274	18.7	236	16.3	222	15.4
Morgantown	15,889	15,493	208	13.1	182	11.5	216	13.9	197	12.7
Moundsville	14,137	13,772	183	12.9	190	13.4	150	10.9	164	11.9
Parkersburg	24,288	23,841	372	15.3	328	13.5	369	15.5	331	13.9
Wheeling*	61,260	60,728	997	16.3	812	13.3	935	15.4	752	12.4
WISCONSIN CITIES										
Appleton	24,849	24,292	352	14.2	288	11.6	357	14.7	300	12.3
Ashland*	10,674	10,744	198	18.5	116	10.9	208	19.4	129	12.0
Beloit	23,441	23,214	277	11.8	272	11.6	259	11.2	251	10.8
Eau Claire*	25,894	25,369	401	15.5	259	10.0	421	16.6	251	9.9
Fond du Lac	26,227	25,932	396	15.1	326	12.4	363	14.0	275	10.6
Green Bay	36,946	36,321	592	16.0	431	11.7	595	16.4	445	12.3
Janesville	21,383	21,057	247	11.6	214	10.0	279	13.2	257	12.2
Kenosha	49,642	48,335	407	8.2	377	7.6	400	8.3	410	8.5
La Crosse*	38,941	38,044	618	15.9	415	10.7	675	17.7	428	11.3
Madison	56,620	54,915	871	15.4	531	9.4	912	16.6	596	10.9
Manitowoc	22,714	22,382	262	11.5	243	10.7	245	10.9	213	9.5
Marinette	13,724	13,712	171	12.5	164	11.9	174	12.7	157	11.4
Milwaukee	570,003	555,134	6,089	10.7	5,809	10.2	6,132	11.0	5,766	10.4
Oshkosh	39,599	38,921	497	12.6	442	11.2	498	12.8	456	11.7
Racine	67,012	66,306	696	10.4	687	10.3	666	10.0	653	9.8
Sheboygan	38,670	37,654	459	11.9	436	11.3	421	11.2	404	10.7
Stevens Point	13,458	13,238	166	12.3	155	11.5	177	13.4	161	12.2
Superior	36,373	36,721	433	11.9	405	11.1	420	11.4	391	10.6
Waukesha	16,837	16,386	192	11.4	174	10.3	176	10.7	164	10.0
Wausau	23,403	22,930	263	11.2	204	8.7	284	12.4	242	10.6
West Allis	31,539	29,829	186	5.9	263	8.3	141	4.7	232	7.8
WYOMING CITIES										
Casper	16,377	16,055	187	11.4	187	11.4	183	11.4	170	10.6
Cheyenne	17,127	16,816	184	10.7	178	10.4	198	11.8	181	10.8
RURAL PART OF REGISTRATION STATES [8]										
ALABAMA (RURAL)										
Autauga	19,637	19,560	244	12.4	261	13.3	244	12.5	268	13.7
White	8,745	8,689	80	9.1	91	10.4	87	10.0	105	12.1
Colored	10,892	10,871	164	15.1	170	15.6	157	14.4	163	15.0
Baldwin	27,737	26,999	329	11.9	355	12.8	298	11.0	339	12.6
White	21,080	20,538	236	11.2	259	12.3	197	9.6	233	11.3
Colored	6,657	6,461	93	14.0	96	14.4	101	15.6	106	16.4
Barbour	32,399	32,364	446	13.8	424	13.1	456	14.1	428	13.2
White	13,685	13,575	164	12.0	152	11.1	178	13.1	167	12.3
Colored	18,714	18,789	282	15.1	272	14.5	278	14.8	261	13.9
Bibb	20,955	21,186	201	9.6	227	10.8	219	10.3	262	12.4
White	14,010	14,149	128	9.1	149	10.6	139	9.8	167	11.8
Colored	6,945	7,037	73	10.5	78	11.2	80	11.4	95	13.5
Blount	27,839	27,596	220	7.9	237	8.5	193	7.0	214	7.8
Bullock	20,406	20,925	285	14.0	302	14.8	298	14.2	326	15.6
White	4,295	4,336	61	14.2	73	17.0	63	14.5	82	18.9
Colored	16,111	16,589	224	13.9	229	14.2	235	14.2	244	14.7
Butler	30,147	30,082	348	11.5	356	11.8	352	11.7	367	12.2
White	15,473	15,418	152	9.8	160	10.3	154	10.0	168	10.9
Colored	14,674	14,664	196	13.4	196	13.4	198	13.5	199	13.6
Calhoun	33,035	32,725	305	9.2	337	10.2	319	9.7	341	10.4
White	27,594	27,199	230	8.3	257	9.3	244	9.0	261	9.6
Colored	5,441	5,526	75	13.8	80	14.7	75	13.6	80	14.5

See footnotes at end of table.

TABLE IB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
ALABAMA (RURAL)—con.										
Chambers	39,453	39,638	429	10.9	433	11.0	534	13.5	537	13.5
White	21,392	21,401	224	10.5	227	10.6	228	10.7	231	10.8
Colored	18,061	18,237	205	11.4	206	11.4	306	16.8	306	16.8
Cherokee	20,266	20,330	185	9.1	191	9.4	150	7.4	159	7.8
Chilton	24,446	24,270	258	10.6	273	11.2	264	10.9	276	11.4
White	20,480	20,304	194	9.5	207	10.1	195	9.6	208	10.2
Colored	3,966	3,966	64	16.1	66	16.6	69	17.4	68	17.1
Choctaw	20,531	20,556	234	11.4	242	11.8	237	11.5	240	11.7
White	9,280	9,283	70	7.5	75	8.1	80	8.6	81	8.7
Colored	11,251	11,273	164	14.6	167	14.8	157	13.9	159	14.1
Clarke	26,045	26,085	305	11.7	320	12.3	283	10.8	305	11.7
White	12,400	12,411	116	9.4	130	10.5	110	8.9	125	10.1
Colored	13,645	13,674	189	13.9	190	13.9	173	12.7	180	13.2
Clay	18,125	18,602	160	8.8	166	9.2	192	10.3	197	10.6
White	15,365	15,797	135	8.8	140	9.1	157	9.9	161	10.2
Colored	2,760	2,805	25	9.1	26	9.4	35	12.5	36	12.8
Cleburne	12,912	12,961	114	8.8	114	8.8	119	9.2	123	9.5
Coffee	32,373	32,131	278	8.6	285	8.8	345	10.7	348	10.8
White	25,524	25,340	212	8.3	217	8.5	271	10.7	274	10.8
Colored	6,849	6,791	66	9.6	68	9.9	74	10.9	74	10.9
Colbert	30,018	30,228	335	11.2	338	11.3	343	11.3	353	11.7
White	21,340	21,288	186	8.7	191	9.0	201	9.4	208	9.8
Colored	8,678	8,940	149	17.2	147	16.9	142	15.9	145	16.2
Conecuh	25,368	25,287	265	10.4	270	10.6	283	11.2	292	11.5
White	14,272	14,189	109	7.6	112	7.8	128	9.0	132	9.3
Colored	11,096	11,098	156	14.1	158	14.2	155	14.0	160	14.4
Coosa	12,635	12,868	120	9.5	127	10.1	125	9.7	140	10.9
White	7,910	8,030	63	8.0	69	8.7	62	7.7	76	9.5
Colored	4,725	4,838	57	12.1	58	12.3	63	13.0	64	13.2
Covington	41,118	40,801	490	11.9	484	11.8	455	11.2	439	10.8
White	33,973	33,568	383	11.3	378	11.1	357	10.6	340	10.1
Colored	7,145	7,233	107	15.0	106	14.8	98	13.5	99	13.7
Crenshaw	23,609	23,547	256	10.8	269	11.4	237	10.1	253	10.7
White	16,321	16,277	160	9.8	169	10.4	148	9.1	161	9.9
Colored	7,288	7,270	96	13.2	100	13.7	89	12.2	92	12.7
Cullman	40,464	39,682	365	9.0	378	9.3	326	8.2	337	8.5
Dale	23,140	23,095	284	12.3	295	12.7	242	10.5	254	11.0
White	17,758	17,750	197	11.1	208	11.7	171	9.6	183	10.3
Colored	5,382	5,345	87	16.2	87	16.2	71	13.3	71	13.3
Dallas	37,209	37,377	520	14.0	578	15.5	520	13.9	592	15.8
White	5,423	5,370	49	9.0	75	13.8	41	7.6	73	13.6
Colored	31,786	32,007	471	14.8	503	15.8	479	15.0	519	16.2
De Kalb	39,688	39,134	284	7.2	288	7.3	255	6.5	260	6.6
Elmore	33,826	33,221	396	11.7	425	12.6	428	12.9	461	13.9
White	19,808	19,423	179	9.0	202	10.2	186	9.6	214	11.0
Colored	14,018	13,798	217	15.5	223	15.9	242	17.5	247	17.9
Escambia	27,560	27,023	290	10.5	292	10.6	304	11.2	300	11.1
White	18,823	18,514	181	9.6	180	9.6	199	10.7	195	10.5
Colored	8,737	8,509	109	12.5	112	12.8	105	12.3	105	12.3
Etowah	38,674	37,765	394	10.2	408	10.5	364	9.6	396	10.5
White	35,150	34,340	348	9.9	355	10.1	326	9.5	353	10.3
Colored	3,524	3,425	46	13.1	53	15.0	38	11.1	43	12.6
Fayette	18,437	18,429	160	8.7	166	9.0	192	10.4	200	10.9
White	15,818	15,826	140	8.9	146	9.2	147	9.3	153	9.7
Colored	2,619	2,603	20	7.6	20	7.6	45	17.3	47	18.1
Franklin	25,127	24,799	242	9.6	251	10.0	179	7.2	195	7.9
Geneva	30,045	29,968	294	9.8	323	10.8	286	9.5	310	10.3
White	26,111	25,984	243	9.3	269	10.3	242	9.3	264	10.2
Colored	3,934	3,984	51	13.0	54	13.7	44	11.0	46	11.5
Greene	19,627	19,469	300	15.3	316	16.1	270	13.9	282	14.5
White	3,453	3,414	32	9.3	37	10.7	37	10.8	43	12.6
Colored	16,174	16,055	268	16.6	279	17.2	233	14.5	239	14.9
Hale	26,120	25,927	360	13.8	371	14.2	323	12.5	333	12.8
White	6,820	6,775	71	10.4	78	11.4	54	8.0	56	8.3
Colored	19,300	19,152	289	15.0	293	15.2	269	14.0	277	14.5
Henry	22,726	22,601	238	10.5	252	11.1	201	8.9	210	9.3
White	11,962	11,870	115	9.6	123	10.3	95	8.0	103	8.7
Colored	10,764	10,731	123	11.4	129	12.0	106	9.9	107	10.0
Houston	29,518	29,021	297	10.1	321	10.9	292	10.1	314	10.8
White	22,348	22,074	209	9.4	232	10.4	213	9.6	233	10.6
Colored	7,170	6,947	88	12.3	89	12.4	79	11.4	81	11.7
Jackson	36,806	36,706	339	9.2	341	9.3	313	8.5	321	8.7
Jefferson	148,160	144,247	1,751	11.8	1,873	12.6	1,709	11.8	2,003	13.9
White	91,539	88,390	832	9.1	937	10.2	773	8.7	979	11.1
Colored	56,621	55,857	919	16.2	936	16.5	936	16.8	1,024	18.3
Lamar	18,013	18,028	180	10.0	183	10.2	180	10.0	183	10.2
White	15,162	15,177	139	9.2	142	9.4	148	9.8	151	9.9
Colored	2,851	2,851	41	14.4	41	14.4	32	11.2	32	11.2
Lauderdale	29,374	29,337	222	7.6	238	8.1	226	7.7	237	8.1
White	24,285	24,174	169	7.0	182	7.5	164	6.8	174	7.2
Colored	5,089	5,163	53	10.4	56	11.0	62	12.0	63	12.2
Lawrence	26,749	26,492	265	9.9	276	10.3	263	9.9	280	10.6
White	19,718	19,491	172	8.7	180	9.1	166	8.5	179	9.2
Colored	7,031	7,001	93	13.2	96	13.7	97	13.9	101	14.4
Lee	35,825	35,508	489	13.6	498	13.9	506	14.3	515	14.5
White	17,185	16,853	209	12.2	214	12.5	235	13.9	238	14.1
Colored	18,640	18,655	280	15.0	284	15.2	271	14.5	277	14.8
Limestone	36,242	35,726	419	11.6	428	11.8	417	11.7	420	11.8
White	26,280	25,799	279	10.6	287	10.9	271	10.5	272	10.5
Colored	9,962	9,927	140	14.1	141	14.2	146	14.7	148	14.9
RURAL PART OF REGISTRATION STATES—Con.										
ALABAMA (RURAL)—con.										
Lowndes	23,064	23,311	314	13.6	329	14.3	330	14.2	359	15.4
White	3,257	3,271	22	6.8	30	9.2	31	9.5	42	12.8
Colored	19,807	20,040	292	14.7	299	15.1	299	14.9	317	15.8
Macon *	26,844	26,498	493	18.4	490	18.3	558	21.1	540	20.4
White	4,722	4,640	87	18.4	89	18.8	58	12.5	58	12.5
Colored	22,122	21,858	406	18.4	401	18.1	500	22.9	482	22.1
Madison	63,646	62,343	882	13.9	883	13.9	842	13.5	839	13.5
White	44,502	43,373	564	12.7	563	12.7	483	11.1	480	11.1
Colored	19,144	18,970	318	16.6	320	16.7	359	18.9	359	18.9
Marengo	36,400	36,364	489	13.4	510	14.0	513	14.1	535	14.7
White	10,067	10,055	102	10.1	111	11.0	107	10.6	125	12.4
Colored	26,333	26,309	387	14.7	399	15.2	406	15.4	410	15.6
Marion	25,677	25,290	168	6.5	174	6.8	147	5.8	156	6.2
Marshall	39,280	38,584	358	9.1	375	9.5	284	7.4	302	7.8
Mobile	49,270	48,084	751	15.2	840	17.0	750	15.6	852	17.7
White	31,659	30,718	261	8.2	317	10.0	251	8.2	316	10.3
Colored	17,611	17,366	490	27.8	523	29.7	499	28.7	536	30.9
Monroe	29,983	29,867	283	9.4	290	9.7	295	9.9	310	10.4
White	14,149	14,016	105	7.4	109	7.7	131	9.3	144	10.3
Colored	15,834	15,851	178	11.2	181	11.4	164	10.3	166	10.5
Montgomery	31,845	30,849	474	14.9	492	15.4	420	13.6	459	14.9
White	9,696	8,733	91	9.4	105	10.8	78	8.9	95	10.9
Colored	22,149	22,116	383	17.3	387	17.5	342	15.5	364	16.5
Morgan	45,738	45,154	506	11.1	495	10.8	516	11.4	512	11.3
White	37,469	36,941	383	10.2	372	9.9	412	11.2	408	11.0
Colored	8,269	8,213	123	14.9	123	14.9	104	12.7	104	12.7
Perry	26,311	26,212	322	12.2	349	13.3	249	9.5	278	10.6
White	7,220	7,208	56	7.8	68	9.4	45	6.2	56	7.8
Colored	19,091	19,004	266	13.9	281	14.7	204	10.7	222	11.7
Pickens	24,935	24,979	305	12.2	308	12.4	330	13.2	339	13.6
White	12,974	12,980	125	9.6	127	9.8	147	11.3	155	11.9
Colored	11,961	11,999	180	15.0	181	15.1	183	15.3	184	15.3
Pike	32,195	32,135	374	11.6	373	11.6	400	12.4	405	12.6
White	17,637	17,552	177	10.0	177	10.0	209	11.9	211	12.0
Colored	14,558	14,583	197	13.5	196	13.5	191	13.1	194	13.3
Randolph	26,876	26,896	266	9.9	269	10.0	220	8.2	223	8.3
White	20,989	21,004	194	9.2	198	9.4	146	7.0	149	7.1
Colored	5,887	5,892	72	12.2	71	12.1	74	12.6	74	12.6
Russell	27,382	27,389	364	13.3	374	13.7	363	13.3	378	13.8
White	7,719	7,592	85	11.0	87	11.3	100	13.2	105	13.8
Colored	19,663	19,797	279	14.2	287	14.6	263	13.3	273	13.8
St. Clair	24,427	24,317	255	10.4	269	11.0	219	9.0	232	9.5
White	19,623	19,550	193	9.8	205	10.4	174	8.9	187	9.6
Colored	4,804	4,767	62	12.9	64	13.3	45	9.4	45	9.4
Shelby	27,540	27,493	314	11.4	338	12.3	257	9.3	297	10.8
White	20,563	20,509	190	9.2	210	10.2	165	8.0	202	9.8
Colored	6,977	6,984	124	17.8	128	18.3	92	13.2	95	13.6
Sumter	26,829	26,696	423	15.8	421	15.7	372	13.9	372	13.9
White	5,686	5,692	82	14.4	83	14.6	62	10.9	69	12.1
Colored	21,143	21,004	341	16.1	338	16.0	310	14.8	303	14.4
Talladega	44,931	44,517	570	12.7	573	12.8	515	11.6	505	11.3
White	27,759	27,321	304	11.0	308	11.1	287	10.5	276	10.1
Colored	17,172	17,196	266	15.5	265	15.4	228	13.3	229	13.3
Tallapoosa	31,082	30,941	323	10.4	325	10.5	331	10.7	332	10.7
White	21,287	21,117	209	9.8	212	10.0	209	9.9	209	9.9
Colored	9,795	9,824	114	11.6	113	11.5	122	12.4	123	12.5
Tuscaloosa	43,398	42,770	438	10.1	474	10.9	487	11.4	529	12.4
White	28,840	28,295	242	8.4	265	9.2	251	8.9	278	9.8
Colored	14,558	14,475	196	13.5	209	14.4	236	16.3	251	17.3
Walker	58,797	57,933	553	9.4	578	9.8	568	9.8	618	10.7
White	50,956	50,055	460	9.0	477	9.4	449	9.0	492	9.8
Colored	7,841	7,878	93	11.9	101	12.9	119	15.1	126	16.0
Washington	16,212	16,008	181	11.2	188	11.6	168	9.9	172	10.7
White	9,468	9,357	98	10.4	102	10.8	72	7.7	82	8.8
Colored	6,744	6,651	83	12.3	86	12.8	86	12.9	90	13.5
Wilcox	25,334	25,939	396	15.6	411	16.2	376	14.5	402	15.5
White	5,599	5,649	46	8.2	60	10.7	65	11.5	74	13.1
Colored	19,735	20,290	350	17.7	351	17.8	311	15.3	328	16.2
Winston	15,506	15,387	102	6.6	104	6.7	106	6.9	105	6.8
ARIZONA (RURAL)										
Apache	17,432	16,986	173	9.9	173	9.9	106	6.2	105	6.8
White	5,666	5,626	64	11.3	47	8.3	39	6.9	44	7.4
Colored	11,766	11,360	109	9.3	126	10.7	67	5.9	61	5.9
Cochise	41,399	41,933	500	12.1	495	12.0	493	11.8	499	11.2
Coconino	13,766	13,367	177	12.9	175	12.7	176	13.2	181	13.5
White	9,473	9,203	127	13.4	67	7.1	127	13.8	126	13.7
Colored	4,293	4,164	50	11.6	108	25.2	49	11.8	55	13.2
Gila	30,626	30,105	579	18.9	585	19.1	473	15.7	478	15.9
Graham	10,357	10,336	150	14.5	150	14.5	159	15.4	161	15.6
Greenlee	10,288	10,823	103	10.0	107	10.4	127	11.7	132	12.2
Maricopa	99,427	94,858	1,015	10.2	1,059	10.7	892	9.4	992	10.5
Mohave	5,548	5,517	60	10.8	56	10.1	91	16.5	93	16.9
White	4,854	4,819	49	10.1	38	7.8	75	15.6	78	16.2
Colored	694	698	11	15.9	18	25.9	16	22.9	15	21.5
Navajo	20,827	20,327	291	14.0	298	14.3	316	15.5	319	15.7
White	10,697	10,432	99	9.3	73	6.8	109	10.4	113	10.8
Colored	10,130	9,895	192	19.0	225	22.2	207	20.9	206	20.8

See footnotes at end of table.

TABLE IB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
ARIZONA (RURAL)—con.										
Pima	22,299	21,137	270	12.1	282	12.6	167	7.9	220	10.4
White	16,088	15,960	135	7.9	152	8.9	84	5.3	128	8.0
Colored	5,311	5,177	135	25.4	130	24.5	83	16.0	92	17.8
Pinal	21,645	21,064	327	15.1	333	15.4	270	12.8	290	13.8
White	17,939	17,405	304	16.9	137	7.6	250	14.4	268	15.4
Colored	3,706	3,659	23	6.2	196	5.3	20	5.5	22	6.0
Santa Cruz	9,904	10,198	93	9.4	92	9.3	136	13.3	134	13.1
White	8,882	8,926	84	9.5	38	4.3	123	13.8	122	13.7
Colored	1,022	1,272	9	8.8	54	52.8	13	10.2	12	9.4
Yavapai*	28,143	27,708	482	17.1	461	16.4	490	17.7	462	16.7
Yuma	17,602	17,318	289	16.4	283	16.1	250	14.4	253	14.6
ARKANSAS (RURAL)										
Arkansas	22,239	22,159	215	9.7	226	10.2	225	10.2	248	11.2
White	17,300	17,195	134	7.7	143	8.3	145	8.4	164	9.5
Colored	4,939	4,964	81	16.4	83	16.8	80	16.1	84	16.9
Ashley	25,022	24,852	264	10.6	270	10.8	306	12.3	316	12.7
White	13,244	13,214	121	9.1	122	9.2	135	10.2	143	10.8
Colored	11,778	11,638	143	12.1	148	12.6	171	14.7	173	14.9
Baxter	9,569	9,637	64	6.7	64	6.7	85	8.8	87	9.0
Benton	35,326	35,423	473	13.4	481	13.6	421	11.9	421	11.9
Boone	15,022	15,135	104	6.9	109	7.3	100	6.6	103	6.8
Bradley	17,382	17,232	145	8.3	151	8.7	137	8.0	146	8.5
White	11,686	11,615	103	8.8	107	9.2	95	8.2	101	8.7
Colored	5,696	5,617	42	7.4	44	7.7	42	7.5	45	8.0
Calhoun	9,903	10,103	76	7.7	75	7.6	86	8.5	91	9.0
White	6,819	6,898	51	7.5	51	7.5	59	8.6	64	9.3
Colored	3,084	3,205	25	8.1	24	7.8	27	8.4	27	8.4
Carroll	15,964	16,155	149	9.3	151	9.5	126	7.8	129	8.0
Chicot	22,580	22,492	267	11.8	273	12.1	253	11.2	256	11.4
White	8,269	7,995	64	7.7	67	8.1	52	6.5	55	6.9
Colored	14,311	14,497	203	14.2	206	14.4	201	13.9	201	13.9
Clark	24,984	25,053	197	7.9	204	8.2	235	9.4	245	9.8
White	17,652	17,668	145	8.2	148	8.4	136	7.7	145	8.2
Colored	7,332	7,385	52	7.1	56	7.6	99	13.4	100	13.5
Clay	27,277	27,276	255	9.3	261	9.6	296	10.9	311	11.4
Cleburne	11,470	11,599	108	9.4	109	9.5	108	9.3	112	9.7
Cleveland	12,708	12,660	62	4.9	62	4.9	68	5.4	70	5.5
White	9,212	9,141	32	3.5	32	3.5	42	4.6	43	4.7
Colored	3,496	3,519	30	8.6	30	8.6	26	7.4	27	7.7
Columbia	27,346	27,381	165	6.0	174	6.4	227	8.3	232	8.5
White	14,623	14,665	83	5.7	89	6.1	107	7.3	112	7.6
Colored	12,723	12,716	82	6.4	85	6.7	120	9.4	120	9.4
Conway	21,996	22,058	272	12.4	277	12.6	286	13.0	287	13.0
White	15,967	15,962	161	10.1	160	10.0	170	10.7	170	10.7
Colored	6,029	6,096	111	18.4	117	19.4	116	19.0	117	19.2
Craighead	44,213	43,510	478	10.8	446	10.1	477	11.0	432	9.9
Crawford	22,783	23,055	174	7.6	194	8.5	229	9.9	255	11.0
Crittenden	38,955	37,939	536	13.8	567	14.6	493	13.0	534	14.1
White	8,062	7,703	98	12.2	113	14.0	93	12.1	114	14.8
Colored	30,893	30,236	438	14.2	454	14.7	400	13.2	420	13.9
Cross	25,200	24,503	230	9.1	253	10.0	223	9.1	245	10.0
White	14,428	14,030	106	7.3	124	8.6	104	7.4	123	8.8
Colored	10,772	10,473	124	11.5	129	12.0	119	11.4	122	11.6
Dallas	14,652	14,628	104	7.1	114	7.8	107	7.3	111	7.6
White	9,457	9,460	54	5.7	62	6.6	69	7.3	73	7.7
Colored	5,195	5,168	50	9.6	52	10.0	38	7.4	38	7.4
Desha	21,703	21,555	207	9.5	211	9.7	219	10.2	235	10.9
White	7,657	7,379	65	8.5	65	8.5	59	8.0	65	8.8
Colored	14,046	14,176	142	10.1	146	10.4	160	11.3	170	12.0
Drew	20,067	20,252	142	7.1	149	7.4	135	6.7	143	7.1
White	10,795	10,820	52	4.8	56	5.2	61	5.6	66	6.1
Colored	9,272	9,432	90	9.7	93	10.0	74	7.8	77	8.2
Faulkner	28,329	28,260	250	8.8	262	9.2	284	10.0	301	10.7
White	24,637	24,523	191	7.8	200	8.1	220	9.0	237	9.7
Colored	3,692	3,737	59	16.0	62	16.8	64	17.1	64	17.1
Franklin	16,026	16,378	154	9.6	159	9.9	134	8.2	141	8.6
Fulton	10,859	10,893	54	5.0	56	5.2	55	5.0	55	5.0
Garland	15,500	15,109	130	8.4	132	8.5	149	9.9	160	10.6
Grant	9,899	9,985	85	8.6	92	9.3	76	7.6	83	8.3
Greene	26,125	26,122	255	9.8	249	9.5	255	9.8	259	9.9
Hempstead	30,902	30,976	300	9.7	309	10.0	332	10.7	329	10.6
White	17,697	17,668	131	7.4	140	7.9	173	9.8	170	9.6
Colored	13,205	13,308	169	12.8	169	12.8	159	11.9	159	11.9
Hot Springs	18,081	18,049	183	10.1	190	10.5	167	9.3	184	10.2
White	15,788	15,780	158	10.0	165	10.5	144	9.1	156	9.9
Colored	2,293	2,269	25	10.9	25	10.9	23	10.1	28	12.3
Howard	17,567	17,672	162	9.2	163	9.3	160	9.1	168	9.5
White	13,709	13,772	106	7.7	107	7.8	112	8.1	118	8.6
Colored	3,858	3,900	56	14.5	56	14.5	48	12.3	50	12.8
Independence	24,205	24,180	205	8.5	207	8.6	239	9.9	240	9.9
Izard	12,946	13,044	56	4.3	59	4.6	72	5.5	72	5.5
Jackson	27,760	27,516	390	14.0	389	14.0	309	11.2	318	11.6
White	22,485	22,210	323	14.4	323	14.4	253	11.4	263	11.8
Colored	5,275	5,306	67	12.7	66	12.5	56	10.6	55	10.4
Jefferson	42,662	49,187	332	7.8	347	8.1	377	7.7	402	8.2
White	11,697	16,010	67	5.7	68	5.8	70	4.4	71	4.4
Colored	30,965	33,177	265	8.6	279	9.0	307	9.3	331	10.0
Johnson	19,420	19,593	170	8.8	175	9.0	158	8.1	165	8.4
RURAL PART OF REGISTRATION STATES—Con.										
ARKANSAS (RURAL)—con.										
Lafayette	16,831	16,693	153	9.1	152	9.0	199	11.9	204	12.2
White	8,473	8,406	62	7.3	60	7.1	96	11.4	100	11.9
Colored	8,358	8,287	91	10.9	92	11.0	103	12.4	104	12.5
Lawrence	21,695	21,738	193	8.9	211	9.7	161	7.4	173	8.0
Lee	26,800	27,016	401	15.0	406	15.1	344	12.7	355	13.1
White	9,019	8,757	124	13.7	127	14.1	97	11.1	102	11.6
Colored	17,781	18,259	277	15.6	279	15.7	247	13.5	253	13.9
Lincoln	20,142	19,998	161	8.0	153	7.6	166	8.3	169	8.5
White	7,064	6,953	47	6.7	37	5.2	35	5.0	36	5.2
Colored	13,078	13,045	114	8.7	116	8.9	131	10.0	133	10.2
Little River	15,573	15,650	162	10.4	163	10.5	188	12.0	188	12.0
White	9,559	9,637	91	9.5	91	9.5	106	11.0	104	10.8
Colored	6,014	6,013	71	11.8	72	12.0	82	13.6	84	14.0
Logan*	24,238	24,410	272	11.2	267	11.0	291	11.9	282	11.6
Lonoke	33,733	33,698	380	11.3	410	12.2	414	12.3	454	13.5
White	22,762	22,657	229	10.1	251	11.0	259	11.4	293	12.9
Colored	10,971	11,041	151	13.8	159	14.5	155	14.0	161	14.6
Madison	13,460	13,605	84	6.2	90	6.7	80	5.9	85	6.2
Marion	8,970	9,095	27	3.0	27	3.0	43	4.7	45	4.9
Miller*	30,104	29,463	281	9.3	274	9.1	274	9.3	264	9.0
White	20,720	20,304	131	6.3	125	6.0	137	6.7	125	6.2
Colored	9,384	9,159	150	16.0	149	15.9	137	15.0	139	15.2
Mississippi	67,681	65,537	869	12.8	922	13.6	847	12.9	899	13.7
White	41,985	40,450	562	13.4	606	14.4	500	12.4	535	13.2
Colored	25,696	25,087	307	11.9	316	12.3	347	13.8	364	14.5
Monroe	20,722	20,815	278	13.4	274	13.2	270	13.0	280	13.5
White	9,092	9,018	113	12.4	108	11.9	104	11.5	110	12.2
Colored	11,630	11,797	165	14.2	166	14.3	166	14.1	170	14.4
Montgomery	10,793	10,827	40	3.7	43	4.0	44	4.1	48	4.4
Nevada	20,520	20,669	137	6.7	134	6.5	148	7.2	153	7.4
White	13,285	13,447	81	6.1	78	5.9	86	6.4	90	6.7
Colored	7,235	7,222	56	7.7	56	7.7	62	8.6	63	8.7
Newton	10,611	10,673	61	5.7	61	5.7	66	6.2	68	6.4
Ouachita	29,213	28,310	282	9.7	293	10.0	316	11.2	325	11.5
White	16,413	15,761	136	8.2	142	8.7	172	10.9	180	11.4
Colored	12,800	12,549	147	11.5	151	11.8	144	11.5	145	11.6
Perry	7,857	8,073	70	8.9	72	9.2	60	7.4	74	9.2
Phillips	40,964	41,340	642	15.7	654	16.0	694	16.8	710	17.2
White	13,214	13,043	173	13.1	181	13.7	139	10.7	148	11.3
Colored	27,750	28,297	469	16.9	473	17.0	555	19.6	562	19.9
Pike	11,836	11,895	85	7.2	82	6.9	90	7.6	93	7.8
Poinsett	29,048	28,184	376	12.9	429	14.8	320	11.4	366	13.0
White	24,732	23,893	301	12.2	347	14.0	257	10.8	297	12.4
Colored	4,316	4,291	75	17.4	82	19.0	63	14.7	69	16.1
Polk	14,971	15,123	132	8.8	134	9.0	123	8.1	127	8.4
Pope	26,591	26,651	269	10.1	273	10.3	258	9.7	261	9.8
Prairie	15,354	15,575	184	12.0	195	12.7	192	12.3	212	13.6
White	11,611	11,675	105	9.0	112	9.6	124	10.6	141	12.1
Colored	3,743	3,900	79	21.1	83	22.2	68	17.4	71	18.2
Pulaski	36,165	35,545	385	10.6	461	12.7	410	11.5	499	14.0
White	21,782	21,191	174	8.0	216	9.9	193	9.3	242	11.4
Colored	14,383	14,354	211	14.7	245	17.0	212	14.8	257	17.9
Randolph	16,933	17,016	97	5.7	105	6.2	129	7.6	133	7.8
St. Francis	33,026	32,537	439	13.3	471	14.3	431	13.2	447	13.7
White	10,710	10,468	114	10.6	134	12.5	103	9.8	114	10.9
Colored	22,316	22,069	325	14.6	337	15.1	328	14.9	333	15.1
Saline	15,743	15,853	141	9.0	152	9.7	170	10.7	177	11.2
Scott	11,908	12,048	74	6.2	75	6.3	84	7.0	87	7.2
Searcy	11,315	11,660	56	4.9	61	5.4	74	6.3	76	6.5
Sebastian	23,355	23,831	148	6.3	169	7.2	190	8.0	233	9.8
Sevier	16,505	16,694	170	10.3	170	10.3	201	12.0	198	11.9
White	14,710	14,848	138	9.4	137	9.3	172	11.6	169	11.4
Colored	1,795	1,846	32	17.8	33	18.4	29	15.7	29	15.7
Sharp	10,746	10,787	49	4.6	49	4.6	62	5.7	70	6.5
Stone	8,051	8,128	26	3.2	25	3.1	29	3.6	29	3.6
Union	53,889	51,341	403	7.5	408	7.6	459	8.9	459	8.9
White	36,759	34,713	267	7.3	266	7.2	307	8.8	307	8.8
Colored	17,130	16,628	136	7.9	142	8.3	152	9.1	152	9.1
Van Buren	12,088	12,255	98	8.1	99	8.2	72	5.9	73	6.0
Washington	38,978	38,608	428	11.0	429	11.0	440	11.4	435	11.3
White	38,000	37,642	369	9.7	377	9.9	373	9.9	378	10.0
Woodruff	22,599	22,488	214	9.5	220	9.7	230	10.2	244	10.9
White	12,454	12,207	103	8.3	102	8.2	100	8.2	109	8.9
Colored	10,145	10,281	111	10.9	118	11.6	130	12.6	135	13.1
Yell	21,631	22,055	134	6.2	138	6.4	137	6.2	142	6.4
CALIFORNIA (RURAL)										
Alameda*	71,347	68,239	1,086	15.2	1,097	15.4	1,161	17.0	1,188	17.4
Alpine	243	244	1	4.1	4	16.5	1	4.1	1	4.1
White	138	139	1	7.2	3	21.7	1	7.2	1	7.2
Colored	105	105			1	9.5				
Amador	8,443	8,374	97	11.5	106	12.6	117	14.0	126	15.0
Butte	33,796	33,399	460	13.6	461	13.6	547	16.4	546	16.3
Calaveras	6,022	6,039	88	14.6	88	14.6	90	14.9	90	14.9
Colusa	10,187	10,092	116	11.4	121	11.9	113	11.2	124	12.3
Contra Costa	56,889	54,721	437	7.7	446	7.8	422	7.7	441	8.1
Del Norte	4,595	4,401	63	13.7	63	13.7	56	12.7	57	13.0
White	4,090	3,894	58	14.2	58	14.2	52	13.4	53	13.6
Colored	505	507	5	9.9	5	9.9	4	7.9	4	7.9

See footnotes at end of table.

TABLE IB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
CALIFORNIA (RURAL)—con.										
Eldorado	8,187	8,001	107	13.1	109	13.3	121	15.1	122	15.2
Fresno	90,765	91,995	1,095	12.1	1,104	12.2	1,069	11.6	1,070	11.6
Glenn	11,004	11,094	92	8.4	93	8.5	105	9.5	109	9.8
Humboldt	27,263	26,971	218	8.0	218	8.0	180	6.7	188	7.0
Imperial	59,626	57,923	688	11.5	695	11.7	612	10.6	617	10.7
White	53,539	51,920	603	11.3	610	11.4	535	10.3	539	10.4
Colored	6,087	6,003	85	14.0	85	14.0	77	12.8	78	13.0
Inyo	6,592	6,659	65	9.9	67	10.2	89	13.4	88	13.3
White	5,800	5,849	59	10.2	60	10.3	80	13.7	79	13.5
Colored	792	790	6	7.6	7	8.8	9	11.4	9	11.4
Kern	54,347	52,569	582	10.6	579	10.6	549	10.4	562	10.7
Kings	25,140	24,812	287	11.4	288	11.5	284	11.4	283	11.4
Lake	7,037	6,865	87	12.4	87	12.4	97	14.1	98	14.3
Lassen	12,291	11,892	129	10.5	127	10.3	140	11.8	146	12.3
Los Angeles	596,372	549,526	6,154	10.3	6,194	10.4	6,351	11.6	6,397	11.6
Madera	16,802	16,318	188	11.2	190	11.3	189	11.6	186	11.4
Marin	40,602	39,206	392	9.7	396	9.8	379	9.7	382	9.7
Mariposa	3,198	3,154	28	8.8	29	9.1	37	11.7	37	11.7
Mendocino	23,550	23,611	375	15.9	375	15.9	396	16.8	393	16.9
Merced	35,857	34,670	390	10.9	400	11.2	373	10.8	384	11.1
Modoc	7,846	7,592	80	10.2	83	10.6	73	9.6	77	10.1
Mono	1,331	1,293	11	8.3	12	9.0	12	9.3	12	9.5
White	1,031	995	10	9.7	10	9.7	10	10.1	10	10.1
Colored	300	298	1	3.3	2	6.7	2	6.7	2	6.7
Monterey	51,823	49,314	562	10.8	571	11.0	495	10.0	498	10.1
Napa*	22,734	22,518	606	26.7	602	26.5	634	28.2	632	28.1
Nevada	10,615	10,641	206	19.4	208	19.6	167	15.7	168	15.8
Orange	85,212	81,076	867	10.2	871	10.2	884	10.9	883	10.9
Placer	24,037	23,464	366	15.2	371	15.4	435	18.5	429	18.3
White	21,438	20,910	335	15.6	341	15.9	393	18.8	389	18.6
Colored	2,599	2,554	31	11.9	30	11.5	42	16.4	40	15.7
Plumas	7,750	7,533	126	16.3	127	16.4	108	14.3	108	14.3
Riverside	49,837	47,851	548	11.0	555	11.1	561	11.7	574	12.0
Sacramento	46,557	44,302	258	5.5	315	6.8	270	6.1	335	7.6
White	37,163	35,336	226	6.1	271	7.3	226	6.4	280	7.9
Colored	9,394	8,966	32	3.4	44	4.7	44	4.9	55	6.1
San Benito	11,142	10,917	121	10.9	122	10.9	121	11.1	120	11.0
San Bernardino*	93,281	89,099	1,107	11.9	1,151	12.3	1,125	12.6	1,175	13.2
San Diego	59,184	56,013	589	10.0	616	10.4	584	10.4	555	9.9
San Joaquin	53,788	52,202	1,134	21.1	1,142	21.2	1,014	19.4	1,022	19.6
White	48,268	46,786	1,015	21.0	1,022	21.2	921	19.7	929	19.9
Colored	5,520	5,416	119	21.6	120	21.7	93	17.2	93	17.2
San Luis Obispo	29,047	28,295	359	12.4	359	12.4	364	12.9	360	12.7
San Mateo	74,433	70,469	703	9.4	702	9.4	670	9.5	660	9.4
Santa Barbara	30,816	29,831	339	11.0	337	10.9	298	10.0	301	10.1
Santa Clara*	85,508	82,895	1,323	15.5	1,307	15.3	1,358	16.4	1,339	16.2
Santa Cruz	22,474	21,725	285	12.6	283	12.6	265	12.2	263	12.1
Shasta	13,885	13,829	230	16.6	232	16.7	183	13.2	189	13.7
Sierra	2,375	2,312	38	16.0	40	16.8	32	13.8	33	14.3
Siskiyou	24,972	24,295	267	10.7	282	11.3	279	11.5	285	11.7
Solano	26,167	25,913	173	6.6	181	6.9	192	7.4	203	7.8
Sonoma	61,479	60,490	845	13.7	851	13.8	827	13.7	837	13.8
Stanislaus	55,682	54,405	616	11.1	607	10.9	618	11.4	615	11.3
Sutter	14,288	13,848	138	9.7	140	9.8	148	10.7	153	11.0
Tehama	13,794	13,698	206	14.9	209	15.2	156	11.4	161	11.8
Trinity	2,790	2,764	23	8.2	24	8.6	24	8.7	25	9.0
Tulare	76,094	74,297	751	9.9	752	9.9	761	10.2	771	10.4
Tuolumne	9,160	9,013	149	16.3	148	16.2	161	17.9	158	17.5
Ventura	53,055	50,493	587	11.1	591	11.1	753	14.9	756	15.0
Yolo	23,165	22,527	306	13.2	303	13.1	337	15.0	337	15.0
Yuba	11,260	11,166	173	15.4	179	15.9	172	15.4	179	16.0
COLORADO (RURAL)										
Adams*	19,821	19,253	362	18.3	378	19.1	390	20.3	404	21.0
Alamosa	8,350	8,013	134	16.0	136	16.3	132	16.5	132	16.5
Arapahoe	21,997	21,130	178	8.1	201	9.1	194	9.2	221	10.5
Archuleta	3,233	3,271	28	8.7	28	8.7	26	7.9	27	8.3
Baca	10,435	10,254	32	3.1	33	3.2	24	2.3	29	2.8
Bent*	9,177	9,233	139	15.1	134	14.6	161	17.4	159	17.2
Boulder	21,207	21,170	279	13.2	302	14.2	316	14.9	368	17.4
Chaffee*	8,098	8,062	140	17.3	147	18.2	169	21.0	172	20.6
Cheyenne	3,725	3,729	21	5.6	25	6.7	17	4.6	17	4.6
Clear Creek	2,209	2,282	24	10.9	32	14.5	28	12.3	34	14.9
Conejos	9,702	9,567	38	3.9	38	3.9	47	4.9	47	4.9
Costilla	5,723	5,650	8	1.4	10	1.7	4	0.7	4	0.7
Crowley	5,967	6,011	64	10.7	68	11.4	74	12.3	82	13.6
Custer	2,128	2,133	17	8.0	20	9.4	23	10.8	25	11.7
Delta	14,164	14,111	163	11.5	165	11.6	165	11.7	170	12.0
Dolores	1,398	1,381	10	7.2	10	7.2	11	8.0	11	8.0
Douglas	3,500	3,502	25	7.1	36	10.3	34	9.7	42	12.0
Eagle	3,884	3,831	38	9.8	40	10.3	30	7.8	31	8.1
Elbert	6,609	6,648	32	4.8	47	7.1	33	5.0	47	7.1
El Paso*	16,157	15,922	231	14.3	253	15.7	240	15.1	255	16.0
Fremont	18,822	18,723	239	12.7	250	13.3	293	15.6	299	16.0
Garfield	9,926	9,860	127	12.8	131	13.2	129	13.1	134	13.6
Gilpin	1,223	1,238	13	10.6	13	10.6	13	10.5	16	12.9
Grand	2,148	2,202	8	3.7	13	6.1	12	5.4	16	7.3
Gunnison	5,533	5,539	62	11.2	64	11.6	63	11.4	64	11.6
Hinsdale	457	466	8	17.5	8	17.5	6	12.9	6	12.9
RURAL PART OF REGISTRATION STATES—Con.										
COLORADO (RURAL)—con.										
Huerfano	17,049	17,031	201	11.8	211	12.4	228	13.4	238	14.0
Jackson	1,381	1,376	14	10.1	14	10.1	5	3.6	9	6.5
Jefferson*	21,267	20,544	246	11.6	297	14.0	288	14.0	328	16.0
Kiowa	3,784	3,781	19	5.0	21	5.5	26	6.9	27	7.1
Kit Carson	9,666	9,587	68	7.0	72	7.4	69	7.2	78	8.1
Lake	5,027	5,196	107	21.3	109	21.7	119	22.9	121	23.3
La Plata	12,846	12,674	166	12.9	173	13.5	170	13.4	173	13.6
Larimer	32,751	32,237	298	9.1	313	9.6	413	12.8	428	13.3
Las Animas	24,555	24,926	263	10.7	276	11.2	298	12.0	313	12.6
Lincoln	7,881	7,923	52	6.6	60	7.6	54	6.8	58	7.3
Logan	19,834	19,685	195	9.8	208	10.5	182	9.2	184	9.3
Mesa	25,643	25,289	309	12.1	316	12.3	294	11.6	298	11.8
Mineral	650	664	9	13.8	9	13.8	8	12.0	8	12.0
Moffat	4,881	4,908	42	8.6	47	9.6	27	5.5	27	5.5
Montezuma	7,685	7,535	59	7.7	60	7.8	86	11.4	87	11.5
Montrose	11,751	11,762	118	10.0	120	10.2	132	11.2	136	11.6
Morgan	18,125	17,914	235	13.0	249	13.7	205	11.4	215	12.0
Otero	24,260	24,087	311	12.8	319	13.1	386	16.0	392	16.3
Ouray	1,845	1,927	33	17.9	33	17.9	29	15.0	29	15.0
Park	2,046	2,038	4	2.0	8	3.9	9	4.4	15	7.4
Phillips	5,775	5,746	54	9.4	59	10.2	69	12.0	75	13.1
Pitkin	1,839	1,931	17	9.2	18	9.8	31	16.1	32	16.6
Prowers	14,695	14,605	165	11.2	170	11.6	188	12.9	192	13.1
Pueblo*	15,843	15,711	513	32.4	540	34.1	565	36.0	583	37.1
Rio Blanco	2,992	3,007	21	7.0	25	8.4	39	13.0	41	13.6
Rio Grande	9,799	9,594	142	14.5	147	15.0	157	16.4	160	16.7
Routt	9,322	9,282	106	11.4	113	12.1	95	10.2	97	10.5
Saguache	6,132	5,974	46	7.5	47	7.7	35	5.9	36	6.0
San Juan	1,917	1,894	39	20.3	40	20.9	18	9.5	19	10.0
San Miguel	2,411	2,714	20	8.3	22	9.1	44	16.2	44	16.2
Sedgwick	5,479	5,345	33	6.0	39	7.1	54	10.1	57	10.7
Summit	1,041	1,113	20	19.2	21	20.2	25	22.5	26	23.4
Teller	4,329	4,579	78	18.0	85	19.6	88	19.2	96	21.0
Washington	9,709	9,867	67	6.9	74	7.6	71	7.2	77	7.8
Weld	52,178	51,223	395	7.6	498	9.5	367	7.2	451	8.8
Yuma	13,634	13,662	105	7.7	115	8.4	90	6.6	99	7.2
CONNECTICUT (RURAL)										
Fairfield	50,021	49,105	478	9.6	633	12.7	561	11.4	656	13.4
Hartford	105,634	102,550	945	8.9	1,269	12.0	858	8.4	1,115	10.9
Litchfield	56,275	55,953	640	11.4	724	12.9	639	11.4	742	13.3
Middlesex	26,731	26,593	269	10.1	359	13.4	248	9.3	331	12.4
New Haven	61,696	59,779	523	8.5	706	11.4	458	7.7	648	10.8
New London	45,362	44,694	604	13.3	739	16.3	694	15.5	803	18.0
Tolland	28,553	28,412	318	11.1	353	12.4	298	10.5	338	11.9
Windham	40,218	40,091	481	12.0	518	12.9	463	11.5	526	13.1
DELAWARE (RURAL)										
Kent	31,782	31,702	493	15.5	502	15.8	491	15.5	507	16.0
White	25,155	25,061	375	14.9	381	15.1	378	15.1	392	15.6
Colored	6,627	6,641	118	17.8	121	18.3	113	17.0	115	17.3
New Castle*	53,237	51,640	668	12.5	644	12.1	625	12.1	628	12.2
White	46,890	45,373	511	10.9	502	10.7	491	10.8	507	11.2
Colored	6,347	6,267	157	24.7	142	22.4	134	21.4	121	19.3
Sussex	45,377	45,204	543	12.0	564	12.4	562	12.4	579	12.8
White	37,875	37,728	433	11.4	450	11.9	469	12.4	483	12.8
Colored	7,502	7,476	110	14.7	114	15.2	93	12.4	96	12.8
FLORIDA (RURAL)										
Alachua	33,897	33,272	480	14.2	488	14.2	473	14.2	474	14.2
White	18,759	18,374	227	12.1	236	12.6	212	11.5	219	11.9
Colored	15,138	14,898	253	16.7	252	16.6	261	17.5	255	17.1
Baker	6,226	6,162	93	14.9	93	14.9	78	12.7	87	14.1
White	4,470	4,441	57	12.8	58	13.0	46	10.4	55	12.4
Colored	1,756	1,721	36	20.5	35	19.9	32	18.6	32	18.6
Bay	12,041	11,974	133	11.0	134	11.1	137	11.4	142	11.9
White	8,975	8,940	96	10.7	97	10.8	94	10.5	97	10.9
Colored	3,066	3,034	37	12.1	37	12.1	43	14.2	45	14.8
Bradford	9,242	9,024	110	11.9	112	12.1	111	12.3	121	13.4
White	6,566	6,419	70	10.7	71	10.8	69	10.7	76	11.8
Colored	2,676	2,605	40	14.9	41	15.3	42	16.1	45	17.3
Brevard	12,934	12,467	160	12.4	166	12.8	155	12.4	167	13.4
White	8,839	8,540	84	9.5	90	10.2	88	10.3	99	11.6
Colored	4,095	3,927	76	18.6	76	18.6	67	17.1	68	17.3
Broward	19,000	17,540	215	11.3	212	11.2	221	12.6	225	12.8
White	12,646	11,687	123	9.7	120	9.5	122	10.4	129	11.0
Colored	6,354	5,853	92	14.5	92	14.5	99	16.9	96	16.4
Calhoun	7,271	7,235	69	9.5	74	10.2	58	8.0	63	8.7
White	5,865	5,777	52	8.9	57	9.7	42	7.3	46	8.0
Colored	1,406	1,458	17	12.1	17	12.1	16	11.0	17	11.7
Charlotte	3,911	3,775	33	8.4	35	8.9	33	8.7	37	9.8
White	3,150	3,047	29	9.2	30	9.5	29	9.5	32	10.5
Colored	761	728	4	5.3	5	6.6	4	5.5	5	6.9
Citrus	5,495	5,466	67	12.2	70	12.7	67	12.3	75	13.7
White	3,643	3,543	33	9.1	35	9.6	37	10.4	43	12.1
Colored	1,852	1,923	34	18.4	35	18.9	30	15.6	32	16.6

See footnotes at end of table.

TABLE IB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
FLORIDA (RURAL)—contd.										
Clay	6,769	6,648	97	14.3	98	14.5	105	15.8	111	16.7
White	4,979	4,828	60	12.1	63	12.7	73	15.1	79	16.4
Colored	1,790	1,820	37	20.7	35	19.6	32	17.6	32	17.6
Collier	2,743	2,555	15	5.5	17	6.2	14	5.5	17	6.7
White	1,926	1,808	13	6.7	14	7.3	10	5.5	12	6.6
Colored	817	747	2	2.4	3	3.7	4	5.4	5	6.7
Columbia	14,614	14,580	248	17.0	242	16.6	285	19.5	286	19.6
White	8,734	8,583	139	15.9	133	15.2	167	19.5	166	19.3
Colored	5,880	5,997	109	18.5	109	18.5	118	19.7	120	20.0
Dade	(9)	(9)	272	(9)	246	(9)	310	(9)	313	(9)
White	(9)	(9)	210	(9)	180	(9)	243	(9)	241	(9)
Colored	(9)	(9)	62	(9)	66	(9)	67	(9)	72	(9)
De Soto	7,713	7,671	134	17.4	134	17.4	123	16.0	118	15.4
White	6,234	6,216	95	15.2	95	15.2	88	14.2	83	13.4
Colored	1,479	1,455	39	26.4	39	26.4	35	24.1	35	24.1
Dixie	6,090	5,651	103	16.9	106	17.4	71	12.6	72	12.7
White	3,289	3,108	67	20.4	68	20.7	39	12.5	39	12.5
Colored	2,801	2,543	36	12.9	38	13.6	32	12.6	33	13.0
Duval	24,274	22,033	257	10.6	284	11.7	298	13.5	361	16.4
White	19,517	17,967	156	8.0	179	9.2	172	9.6	213	11.9
Colored	4,757	4,066	101	21.2	105	22.1	126	31.0	148	36.4
Escambia	21,746	21,389	207	9.5	216	9.9	217	10.1	214	10.0
White	17,342	16,940	135	7.8	142	8.2	165	9.7	163	9.6
Colored	4,404	4,449	72	16.3	74	16.8	52	11.7	51	11.5
Flagler	2,464	2,462	26	10.6	30	12.2	28	11.4	33	13.4
White	1,602	1,590	11	6.9	14	8.7	12	7.5	15	9.4
Colored	862	872	15	17.4	16	18.6	16	18.3	18	20.6
Franklin	6,212	6,118	56	9.0	60	9.7	69	11.3	74	12.1
White	3,742	3,647	22	5.9	24	6.4	23	6.3	28	7.7
Colored	2,470	2,471	34	13.8	36	14.6	46	18.6	46	18.6
Gadsden *	29,425	28,806	793	26.9	774	26.3	803	27.9	731	25.4
White	12,615	12,206	344	27.3	327	25.9	371	30.4	324	26.5
Colored	16,810	16,600	449	26.7	447	26.6	432	26.0	407	24.5
Gilchrist	4,107	4,068	43	10.5	44	10.7	37	9.1	34	8.4
White	3,236	3,108	33	10.2	34	10.5	29	9.3	26	8.4
Colored	871	960	10	11.5	10	11.5	8	8.3	8	8.3
Glades	2,723	2,671	26	9.5	28	10.3	19	7.1	33	12.4
White	1,874	1,871	16	8.5	18	9.6	15	8.0	28	15.0
Colored	849	800	10	11.8	10	11.8	4	5.0	5	6.3
Gulf	3,084	2,954	31	10.1	33	10.7	41	13.9	44	14.9
White	2,032	1,959	21	10.3	22	10.8	29	14.3	32	16.3
Colored	1,052	995	10	9.5	11	10.5	12	12.1	12	12.1
Hamilton	9,485	9,527	124	13.1	132	13.9	149	15.6	150	15.7
White	5,670	5,664	67	11.8	73	12.9	86	15.2	86	15.2
Colored	3,815	3,863	57	14.9	59	15.5	63	16.3	64	16.6
Hardee	10,289	10,210	80	7.8	91	8.8	111	10.9	128	12.5
White	9,305	9,157	67	7.2	77	8.3	96	10.5	112	12.2
Colored	984	1,053	13	13.2	14	14.2	15	14.2	16	15.2
Hendry	3,308	3,065	43	13.0	40	12.1	22	7.2	24	7.8
White	2,012	1,889	22	10.9	20	9.9	16	8.5	19	10.1
Colored	1,296	1,176	21	16.2	20	15.4	6	5.1	5	4.3
Hernando	4,919	4,881	57	11.6	56	11.4	81	16.6	86	17.6
White	3,373	3,304	39	11.6	37	11.0	52	15.7	56	16.9
Colored	1,546	1,577	18	11.6	19	12.3	29	18.4	30	19.0
Highlands	8,795	8,265	112	12.7	113	12.8	108	13.1	114	13.8
White	6,263	5,931	60	9.6	61	9.7	69	11.6	72	12.1
Colored	2,532	2,334	52	20.5	52	20.5	39	16.7	42	18.0
Hillsborough	49,859	46,526	458	9.2	454	9.1	501	10.8	510	11.0
White	42,467	39,699	298	7.0	300	7.1	342	8.6	353	8.9
Colored	7,392	6,827	160	21.6	154	20.8	159	23.3	157	23.0
Holmes	12,918	12,911	113	8.7	117	9.1	119	9.2	137	10.6
Indian River	6,486	6,168	60	9.3	64	9.9	53	8.6	57	9.2
White	4,637	4,426	34	7.3	38	8.2	28	6.3	32	7.2
Colored	1,849	1,742	26	14.1	26	14.1	25	14.4	25	14.4
Jackson	31,914	31,841	387	12.1	402	12.6	445	14.0	459	14.4
White	19,306	19,158	213	11.0	223	11.6	248	12.9	262	13.7
Colored	12,608	12,683	174	13.8	179	14.2	197	15.5	197	15.5
Jefferson	13,489	13,596	227	16.8	231	17.1	234	17.2	238	17.5
White	4,266	4,236	47	11.0	51	12.0	56	13.2	62	14.6
Colored	9,223	9,360	180	19.5	180	19.5	178	19.0	176	18.8
Lafayette	4,358	4,354	25	5.7	27	6.2	45	10.3	52	11.9
White	3,626	3,618	18	5.0	18	5.0	38	10.5	45	12.4
Colored	732	736	7	9.6	9	12.3	7	9.5	7	9.5
Lake	22,398	21,381	253	11.3	271	12.1	274	12.8	277	13.0
White	16,147	15,387	166	10.3	181	11.2	172	11.2	176	11.4
Colored	6,251	5,994	87	13.9	90	14.4	102	17.0	101	16.9
Lee	14,450	13,728	137	9.5	133	9.2	190	13.8	171	12.5
White	11,077	10,584	90	8.1	83	7.5	132	12.5	115	10.9
Colored	3,373	3,144	47	13.9	50	14.8	58	18.4	56	17.8
Leon	23,079	22,550	259	11.2	259	11.2	235	10.4	223	9.9
White	9,403	9,033	102	10.8	107	11.4	105	11.6	97	10.7
Colored	13,676	13,517	157	11.5	152	11.1	130	9.6	126	9.3
Levy	12,270	12,022	153	12.5	159	13.0	171	14.2	184	15.3
White	7,567	7,398	86	11.4	90	11.9	91	12.3	99	13.4
Colored	4,703	4,624	67	14.2	69	14.7	80	17.3	85	18.4
Liberty	4,136	4,228	51	12.3	56	13.5	34	8.0	42	9.9
White	2,655	2,667	35	13.2	37	13.9	18	6.7	25	9.4
Colored	1,481	1,561	16	10.8	19	12.8	16	10.2	17	10.9
Madison	15,680	15,768	206	13.1	216	13.8	238	15.1	253	16.0
White	7,456	7,516	95	12.7	102	13.7	107	14.2	120	16.0
Colored	8,224	8,252	111	13.5	114	13.9	131	15.9	133	16.1
RURAL PART OF REGISTRATION STATES—Con.										
FLORIDA (RURAL)—contd.										
Manatee	21,929	21,165	262	11.9	271	12.4	235	11.1	242	11.4
White	15,274	14,731	161	10.5	165	10.8	151	10.3	156	10.6
Colored	6,655	6,434	101	15.2	106	15.9	84	13.1	86	13.4
Marion	29,167	28,619	453	15.5	460	15.8	390	13.6	380	13.3
White	14,773	14,384	199	13.5	207	14.0	192	13.3	182	12.7
Colored	14,394	14,235	254	17.6	253	17.6	198	13.9	198	13.9
Martin	4,897	4,612	49	10.0	48	9.8	56	12.1	64	13.9
White	3,014	2,861	29	9.6	28	9.3	37	12.9	44	15.4
Colored	1,883	1,751	20	10.6	20	10.6	19	10.9	20	11.4
Monroe	793	794	4	5.0	7	8.8	5	6.3	9	11.3
White	576	569	3	5.2	5	8.7	4	7.0	5	8.8
Colored	217	225	1	4.6	2	9.2	1	4.4	4	17.8
Nassau	9,518	9,710	122	12.8	122	12.8	122	12.6	128	13.2
White	5,548	5,629	42	7.6	42	7.6	47	8.3	50	8.9
Colored	3,970	4,081	80	20.2	80	20.2	75	18.4	78	19.1
Okaloosa	9,857	9,804	100	10.1	109	11.1	79	8.1	90	9.2
White	8,781	8,648	86	9.8	90	10.2	62	7.2	74	8.6
Colored	1,076	1,156	14	13.0	19	17.7	17	14.7	16	13.8
Okeechobee	3,983	3,788	32	8.0	37	9.3	51	13.5	64	16.9
White	2,826	2,727	21	7.4	25	8.8	43	15.8	55	20.2
Colored	1,157	1,061	11	9.5	12	10.4	8	7.5	9	8.5
Orange	47,553	44,641	686	14.4	621	13.1	674	15.1	591	13.2
White	35,807	33,556	494	13.8	434	12.1	462	13.8	382	11.4
Colored	11,746	11,085	192	16.3	187	15.9	212	19.1	209	18.9
Osceola	10,443	10,101	190	18.2	193	18.5	160	15.8	164	16.2
White	7,497	7,347	133	17.7	135	18.0	119	16.2	121	16.5
Colored	2,946	2,754	57	19.3	58	19.7	41	14.9	43	15.6
Palm Beach	49,234	45,839	512	10.4	500	10.2	909	19.8	874	19.1
White	33,295	31,040	296	8.9	282	8.5	465	15.0	435	14.0
Colored	15,939	14,799	216	13.6	218	13.7	444	30.0	439	29.7
Pasco	10,444	10,271	168	16.1	162	15.5	135	13.1	136	13.2
White	8,642	8,438	132	15.3	125	14.5	108	12.8	107	12.7
Colored	1,802	1,833	36	20.0	37	20.5	27	14.7	29	15.8
Pinellas	17,492	11,850	220	12.6	201	11.5	243	20.5	233	19.7
White	14,907	10,574	182	12.2	160	10.7	193	18.3	184	17.4
Colored	2,585	1,276	38	14.7	41	15.9	50	39.2	49	38.4
Polk	69,829	66,548	732	10.5	691	9.9	810	12.2	771	11.6
White	54,295	51,664	505	9.3	466	8.6	543	10.5	506	9.8
Colored	15,534	14,884	227	14.6	225	14.5	267	17.9	265	17.8
Putnam	17,837	17,492	294	16.5	268	15.0	287	16.4	264	15.1
White	10,100	9,860	125	12.4	116	11.5	132	13.4	132	13.4
Colored	7,737	7,632	169	21.8	152	19.6	155	20.3	132	17.3
St. Johns	18,265	17,717	277	15.2	253	13.9	272	15.4	248	14.0
White	11,714	11,358	165	14.1	150	12.8	160	14.1	139	12.2
Colored	6,551	6,359	112	17.1	103	15.7	112	17.6	109	17.1
St. Lucie	6,826	6,518	75	11.0	68	10.0	62	9.5	48	7.4
White	5,023	4,805	46	9.2	39	7.8	46	9.6	31	6.5
Colored	1,803	1,713	29	16.1	29	16.1	16	9.3	17	9.9
Santa Rosa	14,052	14,011	123	8.8	124	8.8	132	9.4	145	10.3
White	11,797	11,694	76	6.4	76	6.4	96	8.2	106	9.1
Colored	2,255	2,317	47	20.8	48	21.3	36	15.5	39	16.8
Sarasota	11,825	11,005	135	11.4	100	8.5	151	13.7	99	9.0
White	9,138	8,469	95	10.4	62	6.8	100	11.8	55	6.5
Colored	2,687	2,536	40	14.9	38	14.1	51	20.1	44	17.4
Seminole	18,168	17,412	243	13.4	237	13.0	244	14.0	241	13.8
White	9,981	9,554	115	11.5	107	10.7	106	11.1	109	11.4
Colored	8,187	7,858	128	15.6	130	15.9	138	17.6	132	16.8
Sumter	10,439	10,166	103	9.9	108	10.3	98	9.6	109	10.7
White	7,296	7,121	57	7.8	62	8.5	56	7.9	65	9.1
Colored	3,143	3,045	46	14.6	46	14.6	42	13.8	44	14.4
Suwannee	16,028	16,424	183	11.4	188	11.7	230	14.0	235	14.3
White	10,502	10,643	109	10.4	112	10.7	128	12.0	131	12.3
Colored	5,526	5,781	74	13.4	76	13.8	102	17.6	104	18.0
Taylor	12,996	12,809	164	12.6	169	13.0	129	10.1	134	10.5
White	8,033	7,889	91	11.3	95	11.8	82	10.4	86	10.9
Colored	4,963	4,920	73	14.7	74	14.9	47	9.6	48	9.8
Union	7,274	7,069	96	13.2	99	13.6	95	13.4	96	13.6
White	4,528	4,456	35	7.7	36	8.0	40	9.0	41	9.2
Colored	2,746	2,613	61	22.2	63	22.9	55	21.0	55	21.0
Volusia	41,339	39,448	601	14.5	539	13.0	550	13.9	522	13.2
White	29,105	27,637	391	13.4	333	11.4	382	13.8	355	12.8
Colored	12,234	11,811	210	17.2	206	16.8	168	14.2	167	14.1
Wakulla	5,443	5,410	69	12.7	71	13.0	78	14.4	85	15.7
White	3,182	3,138	39	12.3	41	12.9	38	12.1	44	14.0
Colored	2,261	2,272	30	13.3	30	13.3	40	17.6	41	18.0
Walton	14,397	14,157	181	12.6	182	12.6	165	11.7	171	12.1
White	11,693	11,482	131	11.2	130	11.1	120	10.5	124	10.8
Colored	2,704	2,675	50	18.5	52	19.2	45	16.8	47	17.6
Washington	12,153	12,118	133	10.9	134	11.0	96	7.9	112	9.2
White	9,553	9,481	86	9.0	88	9.2	63	6.6	75	7.9
Colored	2,600	2,637	47	18.1	46	17.7	33	12.5	37	14.0
GEORGIA (RURAL)										
Appling	13,113	12,847	90	6.9	90	6.9	52	4.0	59	4.6
White	10,334	10,117	61	5.9	61	5.9	30	3.0	35	3.5
Colored	2,779	2,730	29	10.4	29	10.4	22	8.1	24	8.8
Atkinson	6,949	7,024	35	5.0	40	5.8	28	4.0	32	4.6
White	4,949	4,973	25	5.1	29	5.9	18	3.6	19	3.8
Colored	2,000	2,051	10	5.0	11	5.5	10	4.9	13	6.3

See footnotes at end of table.

TABLE IIB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
GEORGIA (RURAL)—contd.										
Bacon	7,010	6,952	75	10.7	79	11.3	54	7.8	54	7.8
White	5,941	5,905	60	10.1	64	10.8	39	6.6	39	6.6
Colored	1,069	1,047	15	14.0	15	14.0	15	14.3	15	14.3
Baker	7,853	7,900	58	7.4	61	7.8	40	5.1	42	5.3
White	2,997	2,964	20	6.7	21	7.0	10	3.4	12	4.0
Colored	4,856	4,936	38	7.8	40	8.2	30	6.1	30	6.1
Baldwin*	22,651	22,349	663	29.3	536	23.7	565	25.3	529	23.7
White	11,893	11,564	306	25.7	235	19.8	259	22.4	239	20.7
Colored	10,758	10,785	357	33.2	301	28.6	306	28.4	290	26.9
Banks	9,857	10,063	125	12.7	110	11.2	98	9.7	96	9.5
White	8,777	8,829	80	9.1	79	9.0	83	9.4	79	8.9
Colored	1,080	1,234	45	41.7	31	28.7	15	12.2	17	13.8
Barrow	12,458	12,535	129	10.4	134	10.8	123	9.8	128	10.2
White	10,317	10,297	98	9.5	102	9.9	101	9.8	104	10.1
Colored	2,141	2,238	31	14.5	32	14.9	22	9.8	24	10.7
Bartow	25,301	25,219	298	11.8	312	12.3	308	12.2	325	12.9
White	20,569	20,389	211	10.3	225	10.9	208	10.2	224	11.0
Colored	4,732	4,830	87	18.4	87	18.4	100	20.7	101	20.9
Ben Hill	13,160	13,312	168	12.8	169	12.8	177	13.3	175	13.1
White	8,629	8,672	101	11.7	104	12.1	83	9.6	82	9.5
Colored	4,531	4,640	67	14.8	65	14.3	94	20.3	93	20.0
Berrien	14,445	14,177	137	9.5	142	9.8	124	8 7	129	9.1
White	12,139	11,933	105	8 6	110	9.1	100	8.4	104	8.7
Colored	2,306	2,244	32	13.9	32	13.9	24	10.7	25	11.1
Bibb	22,846	22,358	182	8.0	224	9.8	191	8.5	219	9.8
White	13,088	12,587	81	6.2	102	7.8	77	6.1	88	7.0
Colored	9,758	9,771	101	10.4	122	12.5	114	11.7	131	13.4
Bleckley	9,236	9,373	120	13.0	120	13.0	125	13.3	129	13.8
White	5,875	5,880	59	10.0	60	10.2	64	10.9	66	11.2
Colored	3,361	3,493	61	18.1	60	17.9	61	17.5	63	18.0
Brantley	6,806	6,689	72	10.6	75	11.0	66	9.9	66	9.9
White	5,566	5,491	50	9.0	50	9.0	47	8.6	46	8.4
Colored	1,240	1,198	22	17.7	25	20.2	19	15.9	20	16.7
Brooks	21,564	21,877	228	10.6	226	10.5	227	10.4	228	10.4
White	10,086	10,108	104	10.3	103	10.2	106	10.5	106	10.5
Colored	11,478	11,769	124	10 8	123	10.7	121	10.3	122	10.4
Bryan	5,980	6,019	67	11.2	79	13.2	57	9.5	65	10.8
White	3,297	3,310	34	10.3	43	13.0	25	7.6	26	7.9
Colored	2,683	2,709	33	12.3	36	13.4	32	11.8	39	14.4
Bulloch	26,480	26,443	236	8.9	241	9.1	267	10.1	264	10.0
White	16,402	16,368	132	8.0	136	8.3	136	8.3	136	8.3
Colored	10,078	10,075	104	10.3	105	10.4	131	13.0	128	12.7
Burke	29,341	29,499	360	12.3	375	12.8	404	13.7	426	14.4
White	6,489	6,442	46	7.1	53	8.2	53	8.2	71	9.5
Colored	22,852	23,057	314	13.7	322	14.1	351	15.2	355	15.4
Butts	9,563	9,854	132	13.8	138	14.4	118	12.0	125	12.7
White	4,922	5,007	59	12.0	65	13.2	59	11.8	64	12.8
Colored	4,641	4,847	73	15.7	73	15.7	59	12.2	61	12.6
Calhoun	10,548	10,513	134	12.7	139	13.2	120	11.4	123	11.7
White	3,149	3,154	24	7.6	26	8.3	37	11.7	36	11.4
Colored	7,399	7,359	110	14.9	113	15.3	83	11.3	87	11.8
Camden	6,383	6,445	90	14.1	91	14.3	112	17.4	115	17.8
White	2,601	2,610	28	10.8	29	11.1	30	11.5	34	13.0
Colored	3,782	3,835	62	16.4	62	16.4	82	21.4	81	21.1
Campbell	10,035	10,212	84	8.4	87	8.7	94	9.2	99	9.7
White	6,988	7,047	52	7.4	56	8.0	62	8.8	65	9.2
Colored	3,047	3,165	32	10.5	31	10.2	32	10.1	34	10.7
Candler	9,007	9,031	100	11.1	97	10.8	85	9.4	86	9.5
White	5,824	5,789	61	10.5	58	10.0	51	8.8	52	9.0
Colored	3,183	3,242	39	12.3	39	12.3	34	10.5	34	10.5
Carroll	34,307	34,354	323	9.4	328	9.6	337	9.8	345	10.0
White	26,716	26,797	231	8.6	235	8.8	231	8.6	238	8.9
Colored	7,591	7,557	92	12.1	93	12.3	106	14.0	107	14.2
Catoosa	9,219	8,951	66	7.2	62	6.7	80	8.9	69	7.7
Charlton	4,360	4,331	45	10.3	47	10.8	82	18.9	83	19.2
White	3,314	3,269	22	6.6	23	6.9	54	16.5	55	16.8
Colored	1,046	1,062	23	22.0	24	22.9	28	26.4	28	26.4
Chatham	19,983	19,918	300	15.0	373	18.7	268	13.5	292	14.7
White	9,296	9,174	64	6.9	97	10.4	58	6.3	77	8.4
Colored	10,687	10,744	236	22.1	276	25.8	210	19.5	215	20.0
Chattahoochee	8,629	8,274	40	4.6	40	4.6	49	5.9	52	6.3
White	5,999	5,714	30	5.0	30	5.0	38	6.7	40	7.0
Colored	2,630	2,560	10	3.8	10	3.8	11	4.3	12	4.7
Chattooga	15,326	15,218	165	10.8	169	11.0	170	11.2	172	11.3
White	13,323	13,185	136	10.2	138	10.4	140	10.6	142	10.8
Colored	2,003	2,033	29	14.5	31	15.5	30	14.8	30	14.8
Cherokee	19,898	19,757	153	7.7	159	8.0	200	10.1	196	9.9
Clarke	7,880	8,491	73	9.3	85	10.8	71	8.4	81	9.5
White	4,106	4,444	32	7.8	41	10.0	25	5.6	27	6.1
Colored	3,774	4,047	41	10.9	44	11.7	46	11.4	54	13.3
Clay	6,988	7,047	85	12.2	87	12.4	80	11.4	89	12.3
White	2,416	2,423	21	8.7	23	9.5	18	7.4	25	10.3
Colored	4,572	4,624	64	14.0	64	14.0	62	13.4	64	13.8
Clayton	10,326	10,413	95	9.2	107	10.4	121	11.6	123	11.8
White	6,947	6,863	42	6.0	54	7.8	62	9.0	66	9.6
Colored	3,379	3,550	53	15.7	53	15.7	59	16.6	57	16.1
Clinch	6,933	6,323	32	4.6	33	4.8	35	5.1	36	5.3
White	3,915	3,848	14	3.6	15	3.8	19	4.9	19	4.9
Colored	3,018	2,975	18	6.0	18	6.0	16	5.4	17	5.7
RURAL PART OF REGISTRATION STATES—Con.										
GEORGIA (RURAL)—contd.										
Cobb	35,043	34,557	362	10.3	368	10.5	424	12.3	441	12.8
White	28,494	27,999	251	8.8	251	8.8	292	10.4	308	11.0
Colored	6,549	6,558	111	16.9	117	17.9	132	20.1	133	20.3
Coffee	19,660	19,553	135	6.9	145	7.4	146	7.5	148	7.6
White	14,364	14,194	85	5.9	94	6.5	100	7.0	104	7.3
Colored	5,296	5,359	50	9.4	51	9.6	46	8.6	44	8.2
Colquitt	30,528	30,401	245	8.0	256	8.4	236	7.8	245	8.1
White	22,736	22,540	170	7.5	179	7.9	168	7.5	176	7.8
Colored	7,792	7,861	75	9.6	77	9.9	68	8.7	69	8.8
Columbia	9,007	9,292	79	8.8	93	10.3	116	12.5	130	14.0
White	3,273	3,294	20	6.1	32	9.8	47	14.3	56	17.0
Colored	5,734	5,998	59	10.3	61	10.6	69	11.5	74	10.7
Cook	11,301	11,287	90	8.0	88	7.8	98	8.7	100	8.9
White	8,209	8,176	61	7.4	59	7.2	58	7.1	61	7.5
Colored	3,092	3,111	29	9.4	29	9.4	40	12.9	39	12.5
Coweta	25,415	25,797	228	9.0	233	9.2	250	9.7	246	9.5
White	14,236	14,153	100	7.0	103	7.2	103	7.3	103	7.3
Colored	11,179	11,644	128	11.5	130	11.6	147	12.6	143	12.3
Crawford	7,157	7,339	105	14.7	104	14.5	95	12.9	90	12.3
White	3,182	3,236	44	13.8	46	14.5	39	12.1	35	10.8
Colored	3,975	4,103	61	15.3	58	14.6	56	13.6	55	13.4
Crisp	17,459	17,612	255	14.6	250	14.3	238	13.5	233	13.2
White	8,981	8,990	92	10.2	90	10.0	93	10.3	89	9.9
Colored	8,478	8,622	163	19.2	160	18.9	145	16.8	144	16.7
Dade	4,128	4,104	40	9.7	38	9.2	25	6.1	25	6.1
Dawson	3,554	3,622	30	8.4	31	8.7	22	6.1	23	6.4
Decatur	23,605	23,580	305	12.9	299	12.7	319	13.5	316	13.4
White	11,756	11,685	133	11.3	130	11.1	142	12.2	140	12.0
Colored	11,849	11,895	172	14.5	169	14.3	177	14.9	176	14.8
De Kalb	44,551	43,238	519	11.6	507	11.4	544	12.6	564	13.0
White	34,921	33,734	373	10.7	356	10.2	358	10.6	378	11.2
Colored	9,630	9,504	146	15.2	151	15.7	186	19.6	186	19.6
Dodge	21,668	21,760	216	10.0	218	10.1	188	8.6	194	8.9
White	13,595	13,587	139	10.2	140	10.3	107	7.9	113	8.3
Colored	8,073	8,173	77	9.5	78	9.7	81	9.9	81	9.9
Dooly	18,208	18,452	253	13.9	261	14.3	201	10.9	208	11.3
White	7,981	8,009	97	12.2	101	12.7	68	8.5	75	9.4
Colored	10,227	10,443	156	15.3	160	15.6	133	12.7	133	12.7
Dougherty	7,808	7,521	80	10.2	82	10.5	92	11.8	89	11.4
White	2,277	2,143	7	3.1	8	3.5	22	10.3	23	10.7
Colored	5,531	5,678	73	13.2	74	13.4	70	12.3	66	11.6
Douglas	9,536	9,635	97	10.2	99	10.4	88	9.1	96	10.0
White	7,215	7,248	67	9.3	71	9.8	59	8.1	65	9.0
Colored	2,321	2,387	30	12.9	28	12.1	29	12.1	31	13.0
Early	18,326	18,396	216	11.8	220	12.0	232	12.6	232	12.6
White	8,488	8,425	76	9.0	80	9.4	88	10.4	90	10.7
Colored	9,838	9,971	140	14.2	140	14.2	144	14.4	142	14.2
Echols	2,785	2,841	12	4.3	13	4.7	14	4.9	14	4.9
White	1,926	1,962	8	4.2	9	4.7	10	5.1	11	5.6
Colored	859	879	4	4.7	4	4.7	4	4.6	3	3.4
Effingham	10,151	10,133	110	10.8	129	12.7	109	10.8	128	12.6
White	6,007	6,003	44	7.3	59	9.8	45	7.5	58	9.7
Colored	4,144	4,130	66	15.9	70	16.9	64	15.5	70	16.9
Elbert	18,882	19,411	204	10.8	204	10.8	216	11.1	220	11.3
White	11,113	11,331	73	6.6	72	6.5	115	10.1	119	10.5
Colored	7,769	8,080	131	16.9	132	17.0	101	12.5	101	12.5
Emanuel	24,220	24,402	228	9.4	238	9.8	237	9.7	242	9.9
White	14,984	14,976	118	7.9	127	8.5	124	8.3	130	8.7
Colored	9,246	9,426	110	11.9	111	12.0	113	12.0	112	11.9
Evans	7,065	7,015	50	7.1	51	7.2	54	7.7	58	8.3
White	4,468	4,431	20	4.5	21	4.7	26	5.9	29	6.5
Colored	2,597	2,584	30	11.6	30	11.6	28	10.8	29	11.2
Fannin	12,905	12,820	130	10.1	134	10.4	139	10.8	140	10.9
Fayette	8,866	9,133	60	6.8	63	7.1	88	9.6	91	10.0
White	5,932	6,070	41	6.9	43	7.2	72	11.9	75	12.4
Colored	2,934	3,063	19	6.5	20	6.8	16	5.2	16	5.2
Floyd	26,807	26,785	246	9.2	260	9.7	265	9.9	279	10.4
White	22,781	22,559	192	8.4	203	8.9	199	8.8	207	9.2
Colored	4,026	4,226	54	13.4	57	14.2	66	15.6	72	17.0
Forsyth	10,707	10,818	89	8.3	95	8.9	90	8.3	90	8.3
Franklin	16,199	16,595	180	11.1	179	11.1	173	10.4	174	10.5
White	13,396	13,617	140	10.5	139	10.4	140	10.3	141	10.4
Colored	2,803	2,978	40	14.3	40	14.3	33	11.1	33	11.1
Fulton	69,906	65,829	638	9.1	732	10.5	562	8.5	639	9.7
White	56,636	53,310	402	7.1	467	8.2	333	6.2	386	7.2
Colored	13,270	12,519	236	17.8	265	20.0	229	18.3	253	20.2
Gilmer	7,422	7,526	69	9.3	69	9.3	77	10.2	78	10.4
Glascock	4,373	4,354	18	4.1	22	5.0	16	3.7	21	4.8
White	3,058	3,051	14	4.6	16	5.2	15	4.9	20	6.6
Colored	1,315	1,303	4	3.0	6	4.6	1	0.8	1	0.8
Glynn	5,346	5,304	62	11.6	51	9.5	63	11.9	72	13.6
White	3,064	2,975	27	8.8	21	6.9	21	7.1	28	9.4
Colored	2,282	2,329	35	15.3	30	13.1	42	18.0	44	18.9
Gordon	16,911	16,998	160	9.5	164	9.7	171	10.1	179	10.5
Grady	19,281	19,389	183	9.5	184	9.5	237	12.2	230	11.9
White	12,601	12,638	104	8.3	106	8.4	141	11.2	137	10.8
Colored	6,680	6,751	79	11.8	78	11.7	96	14.2	93	13.8

See footnotes at end of table.

TABLE IB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
GEORGIA (RURAL)—contd.										
Greene	13,082	13,702	174	13.3	183	14.0	172	12.6	183	13.4
White	6,118	6,292	71	11.6	79	12.9	62	9.9	67	10.6
Colored	6,964	7,410	103	14.8	104	14.9	110	14.8	116	15.7
Gwinnett	28,035	28,277	287	10.2	299	10.7	264	9.3	271	9.6
White	24,625	24,780	241	9.8	252	10.2	219	8.8	226	9.1
Colored	3,410	3,497	46	13.5	47	13.8	45	12.9	45	12.9
Habersham	12,600	12,403	105	8.3	110	8.7	100	8.1	105	8.5
Hall	30,057	29,716	302	10.0	302	10.0	366	12.3	367	12.4
White	26,659	26,308	248	9.3	247	9.3	307	11.7	309	11.7
Colored	3,398	3,408	54	15.9	55	16.2	59	17.3	58	17.0
Hancock	13,457	13,973	136	10.1	138	10.3	124	8.9	130	9.3
White	3,829	3,967	32	8.4	33	8.6	24	6.0	27	6.8
Colored	9,628	10,006	104	10.8	105	10.9	100	10.0	103	10.3
Haralson	13,350	13,465	98	7.3	104	7.8	136	10.1	142	10.5
White	11,985	12,031	80	6.7	86	7.2	106	8.8	110	9.1
Colored	1,365	1,434	18	13.2	18	13.2	30	20.9	32	22.3
Harris	11,480	11,933	118	10.3	123	10.7	143	12.0	147	12.3
White	3,529	3,638	36	10.2	42	11.9	44	12.1	50	13.7
Colored	7,951	8,295	82	10.3	81	10.2	99	11.9	97	11.7
Hart	15,378	15,649	138	9.0	138	9.0	163	10.4	158	10.1
White	11,357	11,459	87	7.7	88	7.7	113	9.9	108	9.4
Colored	4,021	4,190	51	12.7	50	12.4	50	11.9	50	11.9
Heard	9,250	9,448	67	7.2	65	7.0	80	8.5	76	8.0
White	6,808	6,908	39	5.7	38	5.6	46	6.7	45	6.5
Colored	2,442	2,540	28	11.5	27	11.1	34	13.4	31	12.2
Henry	16,254	16,693	172	10.6	184	11.3	189	11.3	193	11.6
White	8,156	8,349	61	7.5	69	8.5	89	10.7	96	11.5
Colored	8,098	8,344	111	13.7	115	14.2	100	12.0	97	11.6
Houston	11,421	11,609	139	12.2	145	12.7	107	9.2	110	9.5
White	3,658	3,667	37	10.1	42	11.5	32	8.7	33	9.0
Colored	7,763	7,942	102	13.1	103	13.3	75	9.4	77	9.7
Irwin	12,233	12,279	112	9.2	112	9.2	101	8.2	105	8.6
White	7,603	7,534	52	6.8	51	6.7	44	5.8	48	6.4
Colored	4,630	4,745	60	13.0	61	13.2	57	12.0	57	12.0
Jackson	21,832	22,129	176	8.1	186	8.5	187	8.5	194	8.8
White	17,556	17,569	128	7.3	137	7.8	143	8.1	151	8.6
Colored	4,276	4,560	48	11.2	49	11.5	44	9.6	43	9.4
Jasper	9,163	9,921	112	12.2	113	12.3	118	11.9	120	12.1
White	3,458	3,594	36	10.4	36	10.4	35	9.7	41	11.4
Colored	5,705	6,327	76	13.3	77	13.5	83	13.1	79	12.5
Jeff Davis	8,059	7,981	52	6.5	51	6.3	61	7.6	63	7.9
White	6,398	6,325	41	6.4	40	6.3	50	7.9	50	7.9
Colored	1,661	1,656	11	6.6	11	6.6	11	6.6	13	7.9
Jefferson	20,865	21,048	185	8.9	199	9.5	235	11.2	247	11.7
White	8,742	8,817	81	9.3	89	10.2	99	11.2	108	12.2
Colored	12,123	12,231	104	8.6	110	9.1	136	11.1	139	11.4
Jenkins	13,013	13,152	187	14.4	185	14.2	177	13.5	177	13.5
White	5,456	5,472	84	15.4	83	15.2	74	13.5	73	13.3
Colored	7,557	7,680	103	13.6	102	13.5	103	13.4	104	13.5
Johnson	12,745	12,830	156	12.2	158	12.4	139	10.8	139	10.8
White	7,732	7,748	85	11.0	87	11.3	75	9.7	74	9.6
Colored	5,013	5,082	71	14.2	71	14.2	64	12.6	65	12.8
Jones	9,306	9,724	102	11.0	103	11.1	121	12.4	128	13.2
White	3,266	3,330	23	7.0	26	8.0	38	11.4	43	12.9
Colored	6,040	6,394	79	13.1	77	12.7	83	13.0	85	13.3
Lamar	9,845	9,978	120	12.2	124	12.6	121	12.1	126	12.6
White	5,327	5,400	67	12.6	71	13.3	44	8.1	50	9.3
Colored	4,518	4,578	53	11.7	53	11.7	77	16.8	76	16.6
Lanier	5,374	5,619	28	5.2	29	5.4	31	5.5	31	5.5
White	3,210	3,155	11	3.4	12	3.7	10	3.2	10	3.2
Colored	2,164	2,464	17	7.9	17	7.9	21	8.5	21	8.5
Laurens	33,199	33,874	448	13.5	431	13.0	430	12.7	423	12.5
White	19,293	19,474	238	12.3	224	11.6	230	11.8	227	11.7
Colored	13,906	14,400	210	15.1	207	14.9	200	13.9	196	13.6
Lee	8,517	8,769	127	14.9	130	15.3	128	14.6	133	15.2
White	1,846	1,855	18	9.8	20	10.8	24	12.9	30	16.2
Colored	6,671	6,914	109	16.3	110	16.5	104	15.0	103	14.9
Liberty	8,179	8,214	127	15.5	135	16.5	159	19.4	163	19.8
White	2,625	2,630	15	5.7	21	8.0	21	8.0	29	11.0
Colored	5,554	5,584	112	20.2	114	20.5	138	24.7	134	24.0
Lincoln	7,986	8,171	29	3.6	35	4.4	26	3.2	30	3.7
White	3,816	3,898	14	3.7	19	5.0	9	2.3	10	2.6
Colored	4,170	4,273	15	3.6	16	3.8	17	4.0	20	4.7
Long	4,182	4,184	42	10.0	43	10.3	39	9.3	43	10.3
White	2,396	2,401	16	6.7	17	7.1	17	7.1	21	8.7
Colored	1,786	1,783	26	14.6	26	14.6	22	12.3	22	12.3
Lowndes	16,313	16,048	99	6.1	115	7.0	100	6.2	108	6.7
White	8,931	8,849	46	5.2	59	6.6	41	4.6	46	5.2
Colored	7,382	7,199	53	7.2	56	7.6	59	8.2	62	8.6
Lumpkin	4,951	4,982	43	8.7	47	9.5	57	11.4	56	11.2
McDuffie	9,197	9,441	103	11.2	107	11.6	94	10.0	100	10.6
White	4,510	4,601	45	10.0	48	10.6	37	8.0	40	8.7
Colored	4,687	4,840	58	12.4	59	12.6	57	11.8	60	12.4
McIntosh	5,716	5,653	104	18.2	111	19.4	88	15.6	93	16.5
White	1,839	1,784	20	10.9	25	13.6	17	9.5	20	11.2
Colored	3,877	3,869	84	21.7	86	22.2	71	18.4	73	18.9
Macon	16,657	16,676	183	11.0	192	11.5	199	11.9	199	11.9
White	5,460	5,471	50	9.2	55	10.1	53	9.7	54	9.9
Colored	11,197	11,205	133	11.9	137	12.2	146	13.0	145	12.9
Madison	15,206	15,585	167	11.0	172	11.3	176	11.3	180	11.5
White	12,194	12,335	114	9.3	117	9.6	129	10.5	134	10.9
Colored	3,012	3,250	53	17.6	55	18.3	47	14.5	46	14.2
Marion	7,015	7,077	87	12.4	92	13.1	102	14.4	101	14.3
White	3,087	3,132	39	12.6	40	13.0	45	14.4	42	13.4
Colored	3,928	3,945	48	12.2	52	13.2	57	14.4	59	15.0
Meriwether	22,710	23,074	264	11.6	267	11.8	299	13.0	295	12.8
White	10,737	10,825	88	8.2	94	8.8	118	10.9	118	10.9
Colored	11,973	12,249	176	14.7	173	14.4	181	14.8	177	14.5
Miller	9,111	9,159	80	8.8	82	9.0	83	9.1	82	9.0
White	5,983	5,970	52	8.7	54	9.0	58	9.7	55	9.2
Colored	3,128	3,189	28	9.0	28	9.0	25	7.8	27	8.5
Milton	6,722	6,712	45	6.7	43	6.4	28	4.2	28	4.2
Mitchell	23,764	23,956	284	12.0	294	12.4	262	10.9	274	11.4
White	11,740	11,716	123	10.5	132	11.2	91	7.8	98	8.4
Colored	12,024	12,240	161	13.4	162	13.5	171	14.0	176	14.4
Monroe	11,990	12,502	193	16.1	200	16.7	170	13.6	177	14.2
White	4,907	4,974	75	15.3	78	15.9	67	13.5	70	14.1
Colored	7,083	7,528	118	16.7	122	17.2	103	13.7	107	14.2
Montgomery	9,957	9,873	92	9.2	93	9.3	63	6.4	72	7.3
White	5,499	5,427	38	6.9	37	6.7	32	5.9	37	6.8
Colored	4,458	4,446	54	12.1	56	12.6	31	7.0	35	7.9
Morgan	13,048	13,795	149	11.4	157	12.0	178	12.9	186	13.5
White	5,433	5,625	52	9.6	57	10.5	65	11.6	68	12.1
Colored	7,615	8,170	97	12.7	100	13.1	113	13.8	118	14.4
Murray	9,235	9,262	79	8.6	80	8.7	66	7.1	67	7.2
Muscogee	13,596	12,488	44	3.2	27	2.0	43	3.4	59	4.7
White	7,251	6,365	20	2.8	8	1.1	15	2.4	22	3.5
Colored	6,345	6,123	24	3.8	19	3.0	28	4.6	37	6.0
Newton	17,612	18,041	249	14.1	258	14.6	199	11.0	213	11.8
White	10,586	10,683	139	13.1	148	14.0	111	10.4	123	11.5
Colored	7,026	7,358	110	15.7	110	15.7	88	12.0	90	12.2
Oconee	8,301	8,593	75	9.0	77	9.3	76	8.8	82	9.5
White	5,730	5,795	43	7.5	46	8.0	44	7.6	48	8.3
Colored	2,571	2,798	32	12.4	31	12.1	32	11.4	34	12.2
Oglethorpe	13,466	14,184	146	10.8	149	11.1	169	11.9	176	12.4
White	6,671	6,894	71	10.6	72	10.8	79	11.5	85	12.3
Colored	6,795	7,290	75	11.0	77	11.3	90	12.3	91	12.5
Paulding	12,452	12,618	116	9.3	115	9.2	109	8.6	107	8.5
White	11,292	11,411	101	8.9	100	8.9	101	8.9	99	8.7
Colored	1,160	1,207	15	12.9	15	12.9	8	6.6	8	6.6
Peach	10,219	10,153	146	14.3	162	15.9	154	15.2	161	15.9
White	3,710	3,718	33	8.9	42	11.3	46	12.4	49	13.2
Colored	6,509	6,435	113	17.4	120	18.4	108	16.8	112	17.4
Pickens	9,579	9,436	64	6.7	66	6.9	74	7.8	81	8.6
Pierce	12,330	12,074	139	11.3	152	12.3	155	12.8	152	12.6
White	9,183	9,057	85	9.3	98	10.7	100	11.0	98	10.8
Colored	3,147	3,017	54	17.2	54	17.2	55	18.2	54	17.9
Pike	11,040	11,289	139	12.6	138	12.5	140	12.4	143	12.7
White	5,508	5,584	57	10.3	57	10.3	60	10.7	61	10.9
Colored	5,532	5,705	82	14.8	81	14.6	80	14.0	82	14.4
Polk	24,790	24,323	232	9.4	234	9.4	275	11.3	290	11.9
White	20,029	19,547	167	8.3	170	8.5	182	9.3	196	10.0
Colored	4,761	4,776	65	13.7	64	13.4	93	19.5	94	19.7
Pulaski	9,194	9,446	86	9.4	90	9.8	61	6.5	64	6.8
White	3,984	4,031	41	10.3	46	11.5	24	6.0	28	6.9
Colored	5,210	5,415	45	8.6	44	8.4	37	6.8	36	6.6
Putnam	8,864	9,526	126	14.2	130	14.7	115	12.1	118	12.4
White	3,270	3,424	45	13.8	48	14.7	35	10.2	36	10.5
Colored	5,594	6,102	81	14.5	82	14.7	80	13.1	82	13.4
Quitman	3,791	3,751	34	9.0	37	9.8	36	9.6	39	10.4
White	1,163	1,144	12	10.3	13	11.2	7	6.1	8	7.0
Colored	2,628	2,607	22	8.4	24	9.1	29	11.1	31	11.9
Rabun	6,288	6,231	49	7.8	54	8.6	47	7.5	50	8.0
Randolph	17,140	17,095	163	9.5	174	10.2	143	8.4	144	8.4
White	5,630	5,639	42	7.5	50	8.9	53	9.4	54	9.6
Colored	11,510	11,456	121	10.5	124	10.8	90	7.9	90	7.9
Richmond	12,538	12,392	131	10.4	160	12.8	116	9.4	137	11.1
White	6,505	6,355	66	10.1	78	12.0	40	6.3	54	8.5
Colored	6,033	6,037	65	10.8	82	13.6	76	12.6	83	13.7
Rockdale	7,413	7,635	91	12.3	94	12.7	105	13.8	106	13.9
White	4,893	5,008	54	11.0	56	11.4	55	11.0	55	11.0
Colored	2,520	2,627	37	14.7	38	15.1	50	19.0	51	19.4
Schley	5,339	5,328	58	10.9	63	11.8	72	13.5	72	13.5
White	2,036	2,048	20	9.8	20	9.8	23	11.2	23	11.2
Colored	3,303	3,280	38	11.5	43	13.0	49	14.9	49	14.9
Screven	20,726	21,024	159	7.7	161	7.8	213	10.1	232	11.0
White	8,941	9,021	75	8.4	78	8.7	79	8.8	92	10.2
Colored	11,785	12,003	84	7.1	83	7.0	134	11.2	140	11.7
Seminole	7,464	7,563	79	10.6	79	10.6	66	8.7	70	9.3
White	4,471	4,443	48	10.7	48	10.7	38	8.6	42	9.5
Colored	2,993	3,120	31	10.4	31	10.4	28	9.0	28	9.0
Spalding	23,378	23,223	379	16.2	385	16.5	392	16.9	392	16.9
White	15,073	14,718	217	14.4	218	14.5	221	15.0	222	15.1
Colored	8,305	8,505	162	19.5	167	20.1	171	20.1	170	20.0
Stephens	11,701	11,649	102	8.7	106	9.1	156	13.4	158	13.6
White	9,598	9,524	80	8.3	84	8.8	124	13.0	126	13.2
Colored	2,103	2,125	22	10.5	22	10.5	32	15.1	32	15.1
Stewart	11,185	11,281	143	12.8	149	13.3	140	12.4	147	13.0
White	3,204	3,230	33	10.3	38	11.9	37	11.5	42	13.0
Colored	7,981	8,051	110	13.8	111	13.9	103	12.8	105	13.0

See footnotes at end of table.

TABLE IB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
GEORGIA (RURAL)—contd.										
Sumter	27,008	27,285	428	15.8	417	15.4	378	13.9	357	13.1
White	9,437	9,473	134	14.2	128	13.6	115	12.1	100	10.6
Colored	17,571	17,812	294	16.7	289	16.4	263	14.8	257	14.4
Talbot	8,656	8,920	103	11.9	102	11.8	103	11.5	110	12.3
White	2,669	2,721	20	7.5	20	7.5	34	12.5	39	14.3
Colored	5,987	6,199	83	13.9	82	13.7	69	11.1	71	11.5
Taliaferro	6,368	6,629	84	13.2	85	13.3	85	12.8	89	13.4
White	2,000	2,085	31	15.5	32	16.0	26	12.6	28	13.6
Colored	4,368	4,564	53	12.1	53	12.1	59	12.9	61	13.4
Tattnall	15,344	15,255	114	7.4	121	7.9	117	7.7	131	8.6
White	12,000	11,889	76	6.3	83	6.9	77	6.5	87	7.3
Colored	3,344	3,366	38	11.4	38	11.4	40	11.9	44	13.1
Taylor	10,680	10,764	93	8.7	99	9.3	86	8.0	94	8.7
White	5,418	5,475	41	7.6	47	8.7	42	7.7	49	8.9
Colored	5,262	5,289	52	9.9	52	9.9	44	8.3	45	8.5
Telfair	15,019	15,048	148	9.9	153	10.2	134	8.9	141	9.4
White	10,149	10,164	81	8.0	85	8.4	93	9.1	96	9.4
Colored	4,870	4,884	67	13.8	68	14.0	41	8.4	45	9.2
Terrell	18,386	18,514	247	13.4	249	13.5	260	14.0	269	14.5
White	5,325	5,349	55	10.3	56	10.5	53	9.9	62	11.6
Colored	13,061	13,165	192	14.7	193	14.8	207	15.7	207	15.7
Thomas	32,645	32,687	455	13.9	440	13.5	473	14.5	466	14.3
White	16,684	16,588	237	14.2	223	13.4	197	11.9	194	11.7
Colored	15,961	16,099	218	13.7	217	13.6	276	17.1	272	16.9
Tift	15,952	15,798	184	11.5	189	11.8	174	11.0	181	11.5
White	11,120	11,023	92	8.3	95	8.5	94	8.5	99	9.0
Colored	4,832	4,775	92	19.0	94	19.5	80	16.8	82	17.2
Toombs	16,925	16,606	111	6.6	113	6.7	120	7.2	113	6.8
White	12,113	11,897	64	5.3	66	5.4	80	6.7	77	6.5
Colored	4,812	4,709	47	9.8	47	9.8	40	8.5	36	7.6
Towns	4,317	4,277	50	11.6	49	11.4	40	9.4	41	9.6
Treutlen	7,501	7,519	65	8.7	67	8.9	80	10.6	80	10.6
White	5,005	4,992	33	6.6	35	7.0	47	9.4	47	9.4
Colored	2,496	2,527	32	12.8	32	12.8	33	13.1	33	13.1
Troup	16,800	17,038	218	13.0	226	13.5	230	13.5	267	15.7
White	6,976	6,944	81	11.6	81	11.6	83	12.0	94	13.5
Colored	9,824	10,094	137	13.9	145	14.8	147	14.6	173	17.1
Turner	11,288	11,412	89	7.9	90	8.0	101	8.9	103	9.0
White	7,347	7,368	46	6.3	47	6.4	57	7.7	57	7.7
Colored	3,941	4,044	43	10.9	43	10.9	44	10.9	46	11.4
Twiggs	8,522	8,721	83	9.7	89	10.4	90	10.3	95	10.9
White	3,039	3,159	38	12.3	41	13.3	21	6.6	23	7.3
Colored	5,433	5,562	45	8.3	48	8.8	69	12.4	72	12.9
Union	6,349	6,361	60	9.5	59	9.3	51	8.0	51	8.0
Upson	19,163	18,702	235	12.3	243	12.7	220	11.8	225	12.0
White	12,196	11,704	131	10.7	137	11.2	110	9.4	114	9.7
Colored	6,967	6,998	104	14.9	106	15.2	110	15.7	111	15.9
Walker	25,998	25,721	269	10.3	277	10.7	236	9.2	244	9.5
White	23,630	23,341	245	10.4	251	10.6	207	8.9	213	9.1
Colored	2,368	2,380	24	10.1	26	11.0	29	12.2	31	13.0
Walton	21,345	21,648	240	11.2	260	12.2	239	11.0	251	11.6
White	14,363	14,378	136	9.5	149	10.4	139	9.7	149	10.4
Colored	6,982	7,270	104	14.9	111	15.9	100	13.8	102	14.0
Ware	10,993	10,919	88	8.0	92	8.4	104	9.5	113	10.3
White	8,722	8,635	61	7.0	64	7.3	73	8.5	84	9.7
Colored	2,271	2,284	27	11.9	28	12.3	31	13.6	29	12.7
Warren	11,229	11,292	111	9.9	112	10.0	133	11.8	137	12.1
White	3,843	3,861	32	8.3	33	8.6	40	10.4	41	10.6
Colored	7,386	7,431	79	10.7	79	10.7	93	12.5	96	12.9
Washington	25,259	25,563	294	11.6	300	11.9	287	11.2	290	11.3
White	10,961	11,044	118	10.8	122	11.1	122	11.0	124	11.2
Colored	14,298	14,519	176	12.3	178	12.4	165	11.4	166	11.4
Wayne	12,537	12,391	151	12.0	155	12.4	167	13.5	170	13.7
White	9,553	9,423	100	10.5	103	10.8	103	10.9	105	11.1
Colored	2,984	2,968	51	17.1	52	17.4	64	21.6	65	21.9
Webster	5,056	5,087	62	12.3	61	12.1	49	9.6	47	9.2
White	2,014	2,041	23	11.4	22	10.9	18	8.8	17	8.3
Colored	3,042	3,046	39	12.8	39	12.8	31	10.2	30	9.8
Wheeler	9,198	9,264	72	7.8	81	8.8	68	7.3	68	7.3
White	6,215	6,220	45	7.2	53	8.5	40	6.4	41	6.6
Colored	2,983	3,044	27	9.1	28	9.4	28	9.2	27	8.9
White	6,060	6,065	64	10.6	65	10.7	40	6.6	41	6.8
Whitfield	20,522	20,140	209	10.2	208	10.1	227	11.3	221	11.0
Wilcox	13,591	13,794	145	10.7	148	10.9	136	9.9	142	10.3
White	7,984	8,008	58	7.3	60	7.5	70	8.7	73	9.1
Colored	5,607	5,786	87	15.5	88	15.7	66	11.4	69	11.9
Wilkes	16,550	17,357	177	10.7	177	10.7	187	10.8	183	10.5
White	6,023	6,244	60	10.0	59	9.8	56	9.0	55	8.8
Colored	10,527	11,113	117	11.1	118	11.2	131	11.8	128	11.5
Wilkinson	10,882	10,934	102	9.4	110	10.1	86	7.9	94	8.6
White	5,732	5,735	54	9.4	60	10.5	45	7.8	49	8.5
Colored	5,150	5,199	48	9.3	50	9.7	41	7.9	45	8.7
Worth	21,298	21,568	247	11.6	250	11.7	258	12.0	266	12.3
White	11,504	11,484	116	10.1	119	10.3	103	9.0	109	9.5
Colored	9,794	10,084	131	13.4	131	13.4	155	15.4	157	15.6

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
IDAHO (RURAL)										
Ada	16,119	15,770	69	4.3	109	6.8	104	6.6	120	7.6
Adams	2,875	2,884	8	2.8	13	4.5	9	3.1	16	5.5
Bannock	14,613	14,571	54	3.7	78	5.3	74	5.1	96	6.6
Bear Lake	7,939	8,028	73	9.2	75	9.4	62	7.7	71	8.8
Benewah	6,417	6,478	65	10.1	72	11.2	79	12.2	86	13.3
Bingham	18,542	18,517	214	11.5	233	12.6	233	12.6	253	13.7
Blaine	3,820	3,889	45	11.8	49	12.8	45	11.6	47	12.1
Boise	1,844	1,841	6	3.3	15	8.1	11	6.0	15	8.1
Bonner	13,138	13,119	135	10.3	146	11.1	122	9.3	142	10.8
Bonneville	19,506	19,295	233	11.9	187	9.6	219	11.4	163	8.7
Boundary	4,549	4,541	41	9.0	42	9.2	54	11.9	52	11.5
Butte	2,008	2,107	13	6.5	15	7.5	13	6.2	17	8.1
Camas	1,435	1,466	5	3.5	6	4.2	5	3.4	6	4.1
Canyon	30,637	30,247	271	8.8	270	8.8	278	9.2	283	9.4
Caribou	2,127	2,134	33	15.5	22	10.3	29	13.6	14	6.6
Cassia	13,303	13,551	94	7.1	104	7.8	86	6.3	91	6.7
Clark	1,179	1,254	3	2.5	6	5.1	5	4.0	8	6.4
Clearwater	6,481	6,324	120	18.5	123	19.0	93	14.7	98	15.5
Custer	3,191	3,229	34	10.7	37	11.6	29	9.0	30	9.3
Elmore	4,535	4,594	31	6.8	36	7.9	33	7.2	41	8.9
Franklin	9,326	9,254	80	8.6	85	9.1	53	5.7	62	6.7
Fremont	9,958	10,003	53	5.3	65	6.5	60	6.0	75	7.5
Gem	7,346	7,249	53	7.2	62	8.4	44	6.1	51	7.0
Gooding	7,577	7,574	50	6.6	52	6.9	58	7.7	58	7.7
Idaho	10,228	10,389	83	8.1	94	9.2	72	6.9	84	8.1
Jefferson	9,191	9,218	47	5.1	57	6.2	56	6.1	66	7.2
Jerome	8,164	7,907	36	4.4	42	5.1	40	5.1	51	6.4
Kootenai	19,352	19,196	187	9.7	199	10.3	193	10.1	225	11.7
Latah	17,820	17,849	144	8.1	155	8.7	152	8.5	165	9.2
Lemhi	4,681	4,732	48	10.3	53	11.3	68	14.4	69	14.6
Lewis	5,283	5,343	27	5.1	30	5.7	38	7.1	42	7.9
Lincoln	3,257	3,277	18	5.5	20	6.1	25	7.6	27	8.2
Madison	8,378	8,461	85	10.1	85	10.1	71	8.4	70	8.3
Minidoka	8,449	8,511	49	5.8	52	6.2	79	9.3	80	9.4
Nez Perce	17,419	17,191	262	15.0	233	13.4	265	15.4	239	13.9
Oneida	5,933	6,017	33	5.6	41	6.9	66	11.0	72	12.0
Owyhee	4,147	4,205	22	5.3	30	7.2	21	5.0	22	5.2
Payette	7,295	7,266	38	5.2	47	6.4	51	7.0	63	8.7
Power	4,505	4,569	36	8.0	36	8.0	36	7.9	38	8.3
Shoshone	18,708	18,238	198	10.6	214	11.4	217	11.9	219	12.0
Teton	3,598	3,632	21	5.8	23	6.4	16	4.4	25	6.9
Twin Falls	29,724	29,584	252	8.5	246	8.3	239	8.1	234	7.9
Valley	3,417	3,323	21	6.1	25	7.3	24	7.2	39	11.7
Washington	8,069	8,212	62	7.7	63	7.8	78	9.5	80	9.7
ILLINOIS (RURAL)										
Adams	23,518	23,486	324	13.8	359	15.3	298	12.7	337	14.3
Alexander	8,993	8,971	129	14.3	147	16.3	143	15.9	151	16.8
White	6,993	7,029	97	13.9	111	15.9	88	12.5	98	13.9
Colored	2,000	1,942	32	16.0	36	18.0	55	28.3	53	27.3
Bond	14,524	14,684	139	9.6	157	10.8	137	9.3	165	11.2
Boone	15,095	15,119	187	12.4	179	11.9	191	12.6	193	12.8
Brown	7,997	8,138	101	12.6	119	14.9	101	12.4	116	14.3
Bureau	39,122	39,493	430	11.0	445	11.4	484	12.3	500	12.7
Calhoun	8,050	8,070	84	10.4	87	10.8	64	7.9	68	8.4
Carroll	18,501	18,589	188	10.2	195	10.5	212	11.4	242	13.0
Cass	16,637	16,769	178	10.7	222	13.3	183	10.9	220	13.1
Champaign	30,829	30,779	266	8.6	291	9.4	264	8.6	288	9.4
Christian	37,605	37,694	431	11.5	434	11.5	426	11.3	423	11.2
Clark	18,114	18,435	236	13.0	254	14.0	204	11.1	226	12.3
Clay	16,267	16,416	155	9.5	170	10.5	200	12.2	210	12.8
Clinton	21,484	21,637	219	10.2	235	10.9	217	10.0	219	10.1
Coles	22,602	22,491	291	12.9	302	13.4	268	11.9	276	12.3
Cook*	275,422	262,513	3,904	14.2	3,371	12.2	3,887	14.8	3,795	14.5
Crawford	21,209	21,373	215	10.1	217	10.2	238	11.1	238	11.1
Cumberland	10,597	10,835	115	10.9	118	11.1	134	12.4	144	13.3
De Kalb	32,548	32,420	370	11.4	372	11.4	374	11.5	378	11.7
De Witt	18,646	18,710	188	10.1	199	10.7	223	11.9	230	12.3
Douglas	18,038	18,203	210	11.6	218	12.1	197	10.8	199	10.9
Du Page	88,347	83,481	747	8.5	779	8.8	683	8.2	755	9.0
Edgar	25,025	25,104	308	12.3	320	12.8	339	13.5	345	13.7
Edwards	8,386	8,496	109	13.0	118	14.1	107	12.6	112	13.2
Effingham	19,054	19,107	233	12.2	233	12.2	274	14.3	258	13.5
Fayette	23,685	23,949	320	13.5	316	13.3	251	10.5	250	10.4
Ford	15,561	15,657	179	11.5	193	12.4	145	9.3	166	10.6
Franklin	59,284	59,074	569	9.6	587	9.9	571	9.7	578	9.8
Fulton	32,629	33,114	348	10.7	415	12.7	329	9.9	374	11.3
Gallatin	10,293	10,563	137	13.3	150	14.6	133	12.6	141	13.3
Greene	20,598	20,839	231	11.2	258	12.5	219	10.5	257	12.3
Grundy	18,671	18,661	198	10.6	202	10.8	198	10.6	203	10.9
Hamilton	13,209	13,495	137	10.4	142	10.8	146	10.8	158	11.7
Hancock	26,574	26,780	316	11.9	370	13.9	312	11.7	339	12.7
Hardin	6,998	7,055	60	8.6	62	8.9	85	12.0	85	12.0

See footnotes at end of table.

TABLE 1B.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
ILLINOIS (RURAL)—con.										
Henderson	8,851	8,948	67	7.6	80	9.0	90	10.1	107	12.0
Henry	26,788	26,829	266	9.9	304	11.3	264	9.8	310	11.6
Iroquois	33,055	33,243	384	11.6	394	11.9	304	9.1	314	9.4
Jackson	27,418	27,310	291	10.6	306	11.2	293	10.7	321	11.8
Jasper	13,048	13,366	127	9.7	143	11.0	99	7.4	118	8.8
Jefferson	30,846	30,597	356	11.5	357	11.6	403	13.2	401	13.1
Jersey	12,567	12,580	138	11.0	159	12.7	132	10.5	145	11.5
Jo Daviess	20,359	20,523	218	10.7	265	13.0	230	11.2	276	13.4
Johnson	10,336	10,514	123	11.9	133	12.9	110	10.5	110	10.5
Kane	42,105	40,592	440	10.5	448	10.6	455	11.2	460	11.3
Kankakee*	29,370	29,230	555	18.9	569	19.4	577	19.7	605	20.7
Kendall	10,519	10,472	102	9.7	112	10.6	95	9.1	120	11.5
Knox	22,534	22,572	234	10.4	274	12.2	207	9.2	251	11.1
Lake	69,656	68,013	801	11.5	757	10.9	739	10.9	745	11.0
La Salle	54,643	54,536	523	9.6	553	10.1	527	9.7	581	10.7
Lawrence	21,848	21,798	229	10.5	250	11.4	231	10.6	265	12.2
Lee	32,012	31,590	490	15.3	488	15.2	428	13.5	427	13.5
Livingston	39,090	39,087	370	9.5	389	10.0	398	10.2	405	10.4
Logan	16,132	16,296	119	7.4	168	10.4	133	8.2	175	10.7
McDonough	27,309	27,284	341	12.5	322	11.8	348	12.8	332	12.2
McHenry	34,938	34,751	372	10.6	405	11.6	378	10.9	376	10.8
McLean	42,117	42,024	471	11.2	491	11.7	433	10.3	468	11.1
Macon	23,663	22,919	175	7.4	221	9.3	152	6 6	209	9.1
Macoupin	49,331	50,168	444	9.0	545	11.0	418	8.3	543	10.8
Madison*	87,111	84,727	901	10.3	1,010	11.6	979	11.6	1,077	12.7
Marion	23,194	23,385	242	10.4	264	11.4	258	11.0	278	11.9
Marshall	13,151	13,321	122	9.3	149	11.3	144	10.8	164	12.3
Mason	15,227	15,376	154	10.1	193	12.7	136	8.8	165	10.7
Massac	14,042	13,991	192	13.7	197	14.0	181	12.9	181	12.9
White	12,299	12,215	152	12.4	157	12.8	143	11.7	143	11.7
Colored	1,743	1,776	40	22.9	40	22 9	38	21.4	38	21.4
Menard	10,657	10,767	100	9.4	138	12.9	104	9.7	145	13.5
Mercer	16,800	17,011	182	10.8	217	12.9	164	9.6	191	11.2
Monroe	12,404	12,450	112	9.0	129	10.4	108	8.7	124	10.0
Montgomery	35,726	36,324	492	13.8	415	11.6	497	13.7	431	11.9
Morgan	16,592	16,725	199	12.0	236	14.2	173	10.3	197	11.8
Moultrie	13,364	13,520	162	12.1	189	14.1	170	12.6	194	14.3
Ogle	28,023	27,897	300	10.7	347	12.4	323	11.6	345	12.4
Peoria*	36,269	36,426	678	18.7	737	20.3	664	18.2	756	20.8
Perry	22,777	22,790	273	12.0	261	11.5	265	11.6	261	11.5
Piatt	15,599	15,612	163	10.4	189	12.1	144	9.2	177	11.3
Pike	24,541	24,786	277	11.3	305	12.4	290	11.7	332	13.4
Pope	8,116	8,275	95	11.7	97	12.0	115	13.9	118	14.3
Pulaski	14,819	14,799	214	14.4	221	14.9	219	14.8	232	15.7
White	9,868	9,846	116	11.8	123	12.5	111	11.3	124	12.6
Colored	4,951	4,953	98	19.8	98	19.8	108	21.8	108	21.8
Putnam	5,407	5,636	50	9.2	63	11.7	52	9.2	62	11.0
Randolph	29,298	29,278	367	12.5	393	13.4	344	11.7	363	12.4
Richland	14,051	14,050	223	15.9	176	12.5	206	14.7	172	12.2
Rock Island*	27,886	27,729	350	12.6	414	14.8	385	13.9	431	15.5
St. Clair	54,261	53,274	469	8.6	507	9.3	516	9.7	581	10.9
Saline	37,192	37,315	379	10.2	361	9.7	428	11.5	428	11.5
Sangamon	39,832	39,910	381	9.6	446	11.2	389	9.7	403	10.1
Schuyler	11,794	11,951	136	11.5	144	12.2	124	10.4	135	11.3
Scott	8,610	8,703	107	12.4	118	13.7	101	11.6	117	13.4
Shelby	25,773	26,176	341	13.2	362	14.0	285	10.9	298	11.4
Stark	9,221	9,271	113	12.3	130	14.1	84	9.1	106	11.4
Stephenson	18,022	18,027	165	9.2	217	12.0	174	9.7	216	12.0
Tazewell	29,698	29,357	235	7.9	280	9.4	269	9.2	314	10.7
Union*	19,909	19,945	508	25.5	486	24.4	464	23.3	451	22.6
Vermilion										
National Military Home	52,569	52,561	479 / 132	[10]11.6	563 / 132	[10]13.2	502 / 133	[10]12.1	597 / 133	[10]13.9
Wabash	13,259	13,341	153	11.5	160	12.1	146	10.9	151	11.3
Warren	21,726	21,701	244	11.2	246	11.3	228	10.5	240	11.1
Washington	16,415	16,586	163	9.9	160	9.7	163	9.8	175	10.6
Wayne	19,397	19,753	186	9.6	208	10.7	218	11.0	239	12.1
White	18,291	18,480	211	11.5	210	11.5	257	13.9	258	14.0
Whiteside	38,811	38,533	403	10.4	415	10.7	406	10.5	416	10.8
Will	70,465	68,765	684	9.7	725	10.3	729	10.6	767	11.2
Williamson	44,606	45,185	413	9.3	448	10.0	449	9.9	509	11.3
Winnebago	30,987	30,491	289	9.3	341	11.0	293	9.6	326	10.7
Woodford	18,832	18,886	180	9.6	205	10.9	180	9.5	208	11.0
INDIANA (RURAL)										
Adams	19,998	20,050	234	11.7	234	11.7	233	11.6	240	12.0
Allen	31,376	30,912	308	9.8	342	10.9	331	10.7	338	10.9
Bartholomew	24,793	24,695	333	13.4	344	13.9	306	12.4	313	12.7
Benton	11,911	11,941	83	7.0	103	8.6	89	7.5	113	9.5
Blackford	13,652	13,697	160	11.7	166	12.2	163	11.9	167	12.2
Boone	22,384	22,510	296	13.2	303	13.5	294	13.1	305	13.5
Brown	5,304	5,485	50	9.4	54	10.2	77	14.0	77	14.0
Carroll	15,142	15,266	182	12.0	205	13.5	211	13.8	224	14.7
Cass*	16,050	16,104	266	16.6	282	17.6	260	16.1	268	16.6
Clark	18,853	18,899	242	12.8	244	12.9	197	10.4	198	10.5
Clay	26,696	26,986	349	13.1	355	13.3	352	13.0	363	13.5
Clinton	15,208	15,308	170	11.2	178	11.7	157	10.3	183	12.0
Crawford	10,237	10,339	122	11.9	122	11.9	132	12.8	133	12.9
Daviess	25,906	26,006	270	10.4	275	10.6	298	11.5	301	11.6

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
INDIANA (RURAL)—con.										
Dearborn	20,981	20,881	257	12.2	274	13.1	253	12.1	263	12.6
Decatur	17,345	17,395	274	15.8	282	16.3	282	16.2	287	16.5
De Kalb	24,962	25,030	338	13.5	356	14.3	316	12.6	324	12.9
Delaware	25,212	24,532	248	9.8	263	10.4	250	10.2	272	11.1
Dubois	20,506	20,443	218	10.6	231	11.3	207	10.1	210	10.3
Elkhart	35,281	34,421	413	11.7	422	12.0	411	11.9	422	12.3
Fayette	19,089	18,884	255	13.4	263	13.8	231	12.2	234	12.4
Floyd	8,750	8,636	100	11.4	106	12.1	93	10.8	101	11.7
Fountain	18,033	18,117	227	12.6	250	13.9	234	12.9	259	14.3
Franklin	14,521	14,551	167	11.5	176	12.1	194	13.3	204	14.0
Fulton	15,144	15,285	228	15.1	231	15.3	189	12.4	193	12.6
Gibson	29,201	29,201	383	13.1	391	13.4	322	11.0	331	11.3
Grant	26,646	26,747	396	14.9	407	15.3	393	14.7	412	15.4
Greene	31,868	32,384	372	11.7	386	12.1	329	10.2	349	10.8
Hamilton	23,500	23,576	298	12.7	328	14.0	316	13.4	342	14.5
Hancock	16,649	16,708	206	12.4	226	13.6	247	14.8	262	15.7
Harrison	17,357	17,494	184	10.6	195	11.2	188	10.7	188	10.7
Hendricks	19,767	19,823	205	10.4	234	11.8	238	12.0	256	12.9
Henry	21,137	21,040	308	14.6	320	15.1	329	15.6	345	16.4
Howard	13,804	13,740	190	13.8	185	13.4	193	14.0	179	13.0
Huntington	15,801	15,998	202	12.8	212	13.4	182	11.4	184	11.5
Jackson	23,768	23,817	342	14.4	345	14.5	254	10.7	264	11.1
Jasper	13,430	13,486	169	12.6	163	12.1	135	10.0	136	10.1
Jay	21,027	21,269	283	13.5	296	14.1	289	13.6	293	13.8
Jefferson*	19,295	19,444	388	20.1	392	20.3	405	20.8	408	21.0
Jennings	11,909	12,054	162	13.6	169	14.2	147	12.2	151	12.5
Johnson	21,634	21,539	313	14.5	339	15.7	293	13.6	314	14.6
Knox	26,454	26,727	236	8.9	257	9.7	249	9.3	260	9.7
Kosciusko	27,461	27,425	352	12.8	363	13.2	354	12.9	357	13.0
Lagrange	13,798	13,821	159	11.5	174	12.6	151	10.9	160	11.6
Lake	29,693	28,407	325	10.9	339	11.4	325	11.4	321	11.3
La Porte	17,798	17,528	164	9.2	185	10.4	148	8.4	175	10.0
Lawrence	35,045	34,327	392	11.2	404	11.5	414	12.1	427	12.4
Madison	31,915	31,470	345	10.8	374	11.7	350	11.1	364	11.6
Marion	56,444	55,196	643	11.4	657	11.6	647	11.7	644	11.7
Marshall	24,979	24,849	308	12.3	319	12.8	331	13.3	337	13.6
Martin	10,231	10,403	140	13.7	143	14.0	120	11.5	124	11.9
Miami	16,299	16,295	209	12.8	210	12.9	219	13.4	228	14.0
Monroe	17,394	16,923	180	10.3	182	10.5	170	10.0	170	10.0
Montgomery	16,751	16,920	205	12.2	223	13.3	212	12.5	223	13.2
Morgan	19,468	19,525	287	14.7	292	15.0	287	14.7	303	15.5
Newton	9,864	9,894	97	9.8	104	10.5	84	8.5	93	9.4
Noble	22,409	22,416	307	13.7	313	14.0	312	13.9	319	14.2
Ohio	3,767	3,794	75	19.9	79	21.0	60	15.8	64	16.9
Orange	17,423	17,375	190	10.9	200	11.5	234	13.5	239	13.8
Owen	11,454	11,592	136	11.9	151	13.2	138	11.9	145	12.5
Parke	16,731	16,957	192	11.5	209	12.5	242	14.3	263	15.5
Perry	16,631	16,638	215	12.9	219	13.2	148	8.9	155	9.3
Pike	16,531	16,758	214	12.9	222	13.4	198	11.8	202	12.1
Porter	22,632	22,381	234	10.3	246	10.9	278	12.4	280	12.5
Posey	17,962	18,107	238	13.3	255	14.2	217	12.0	221	12.2
Pulaski	11,283	11,399	122	10.8	132	11.7	116	10.2	128	11.2
Putnam	20,406	20,350	312	15.3	321	15.7	270	13.3	275	13.5
Randolph	24,979	25,138	287	11.5	300	12.0	367	14.6	371	14.8
Ripley	18,124	18,184	213	11.8	220	12.1	226	12.4	238	13.1
Rush	19,399	19,382	242	12.5	257	13.2	236	12.2	251	13.0
St. Joseph	26,328	25,152	290	11.0	316	12.0	257	10.2	274	10.9
Scott	6,720	6,795	78	11.6	82	12.2	97	14.3	98	14.4
Shelby	26,510	26,454	378	14.3	385	14.5	405	15.3	417	15.8
Spencer	16,837	17,002	180	10.7	187	11.1	172	10.1	173	10.2
Starke	10,595	10,561	115	10.9	122	11.5	129	12.2	140	13.3
Steuben	13,383	13,380	176	13.2	179	13.4	202	15.1	210	15.7
Sullivan	28,389	28,731	338	11.9	350	12.3	342	11.9	350	12.2
Switzerland	8,496	8,582	120	14.1	123	14.5	95	11.1	96	11.2
Tippecanoe*	21,217	21,113	292	13.8	314	14.8	257	12.2	274	13.0
Tipton	15,278	15,370	154	10.1	177	11.6	197	12.8	215	14.0
Union	5,890	5,904	68	11.5	71	12.1	70	11.9	75	12.7
Vanderburg*	10,775	10,380	403	37.4	406	37.7	346	33.3	339	32.7
Vermilion	15,401	15,533	174	11.3	190	12.3	141	9.1	152	9.8
Vigo	35,873	35,637	368	10.3	415	11.6	344	9.7	391	11.0
Wabash	25,321	25,522	339	13.4	346	13.7	335	13.1	342	13.4
Warren	9,205	9,257	112	12.2	127	13.8	99	10.7	106	11.5
Warrick	18,350	18,510	208	11.3	232	12.6	234	12.6	234	12.6
Washington	16,311	16,347	207	12.7	214	13.1	185	11.3	189	11.6
Wayne*	22,133	22,138	424	19.2	407	18.4	458	20.7	442	20.0
Wells	18,565	18,770	218	11.7	235	12.7	221	11.8	235	12.5
White	15,943	16,092	152	9.5	172	10.8	153	9.5	174	10.8
Whitley	15,910	15,883	182	11.4	213	13.4	178	11.2	195	12.3
IOWA (RURAL)										
Adair	13,919	13,955	126	9.1	135	9.7	98	7.0	104	7.5
Adams	10,445	10,454	96	9.2	113	10.8	102	9.8	109	10.4
Allamakee	16,399	16,493	141	8.6	154	9.4	161	9.8	180	10.9
Appanoose	25,254	25,810	286	11.3	285	11.3	282	10.9	278	10.8
Audubon	12,284	12,309	94	7.7	98	8.0	78	6.3	83	6.7
Benton	22,942	23,062	223	9.7	235	10.2	230	10.0	255	11.1
Black Hawk	22,764	22,508	212	9.3	218	9.6	170	7.6	171	7.6
Boone	17,389	17,395	134	7.7	160	9.2	145	8.3	164	9.4
Bremer	17,023	16,992	168	9.9	163	9.6	172	10.1	171	10.1

See footnotes at end of table.

TABLE IB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
IOWA (RURAL)—CON.										
Buchanan*	19,576	19,609	286	14.6	293	15.0	298	15.2	294	15.0
Buena Vista	18,658	18,647	168	9.0	177	9.5	172	9.2	184	9.9
Butler	17,635	17,658	158	9.0	169	9.6	138	7.8	146	8.3
Calhoun	17,618	17,636	163	9.3	169	9.6	132	7.5	156	8.8
Carroll	22,269	22,193	253	11.4	240	10.8	232	10.5	224	10.1
Cass	19,421	19,421	215	11.1	218	11.2	184	9.5	195	10.0
Cedar	16,819	16,897	134	8.0	160	9.5	164	9.7	178	10.5
Cerro Gordo	15,130	15,075	110	7.3	119	7.9	92	6.1	89	5.9
Cherokee*	18,665	18,569	275	14.7	275	14.7	297	16.0	284	15.3
Chickasaw	14,695	14,773	148	10.1	152	10.3	132	8.9	141	9.5
Clarke	10,393	10,405	101	9.7	100	9.6	109	10.5	104	10.0
Clay	16,074	16,030	135	8.4	143	8.9	122	7.6	121	7.5
Clayton	24,594	24,641	203	8.3	218	8.9	203	8.2	213	8.6
Clinton	18,693	18,748	133	7.1	162	8.7	148	7.9	177	9.4
Crawford	20,997	20,956	176	8.4	181	8.6	150	7.2	165	7.9
Dallas	25,465	25,428	258	10.1	271	10.6	258	10.1	279	11.0
Davis	11,254	11,393	113	10.0	125	11.1	91	8.0	89	7.8
Decatur	15,026	15,189	157	10.4	175	11.6	116	7.6	125	8.2
Delaware	18,126	18,132	168	9.3	174	9.6	176	9.7	184	10.1
Des Moines	11,412	11,418	95	8.3	114	10.0	76	6.7	97	8.5
Dickinson	10,926	10,853	72	6.6	68	6.2	82	7.6	82	7.6
Dubuque	19,505	19,465	148	7.6	169	8.7	115	5.9	137	7.0
Emmet	12,838	12,815	113	8.8	118	9.2	116	9.1	115	9.0
Fayette	29,154	29,165	302	10.4	308	10.6	230	9.6	296	10.1
Floyd	19,475	19,410	165	8.5	174	8.9	168	8.7	176	9.1
Franklin	16,339	16,283	166	10.2	157	9.6	126	7.7	129	7.9
Fremont	15,526	15,517	140	9.0	151	9.7	160	10.3	179	11.5
Greene	16,524	16,518	120	7.3	135	8.2	119	7.2	132	8.0
Grundy	14,154	14,182	100	7.1	111	7.8	104	7.3	110	7.8
Guthrie	17,345	17,372	167	9.6	183	10.6	160	9.2	165	9.5
Hamilton	20,871	20,730	177	8.5	178	8.5	210	10.1	208	10.0
Hancock	14,796	14,788	119	8.0	133	9.0	98	6.6	111	7.5
Hardin	22,976	23,014	253	11.0	264	11.5	236	10.3	245	10.6
Harrison	24,868	24,823	176	7.1	217	8.7	176	7.1	203	8.2
Henry*	17,707	17,770	305	17.2	318	18.0	294	16.5	305	17.2
Howard	13,128	13,189	130	9.9	135	10.3	117	8.9	121	9.2
Humboldt	13,183	13,158	91	6.9	104	7.9	97	7.4	99	7.5
Ida	11,915	11,891	105	8.8	111	9.3	87	7.3	82	6.9
Iowa	17,425	17,549	153	8.8	164	9.4	163	9.3	173	9.9
Jackson	18,587	18,729	213	11.5	222	11.9	240	12.8	256	13.7
Jasper	32,564	32,068	254	7.8	270	8.3	308	9.6	312	9.7
Jefferson	16,256	16,276	169	10.4	178	10.9	203	12.5	210	12.9
Johnson	14,955	14,981	178	11.9	132	8.8	177	11.8	103	6.9
Jones	19,161	19,102	193	10.1	189	9.9	185	9.7	190	9.9
Keokuk	19,232	19,461	165	8.6	186	9.6	182	9.4	192	9.9
Kossuth	25,421	25,388	156	6.1	166	6.5	172	6.8	179	7.1
Lee	12,442	12,521	115	9.2	139	11.2	120	9.6	116	9.3
Linn	26,130	25,984	280	10.7	329	12.6	255	9.8	286	11.0
Louisa	11,620	11,679	113	9.7	117	10.1	104	8.9	103	9.2
Lucas	15,156	15,212	146	9.6	153	10.1	136	8.9	137	9.0
Lyon	15,304	15,318	90	5.9	98	6.4	91	5.9	95	6.2
Madison	14,382	14,450	131	9.1	151	10.5	116	8.0	120	8.3
Mahaska	25,838	25,884	284	11.0	274	10.6	291	11.2	293	11.3
Marion	25,670	25,595	225	8.8	244	9.5	233	9.1	247	9.7
Marshall	16,395	16,449	128	7.8	145	8.8	130	7.9	142	8.6
Mills	15,833	15,789	140	8.8	156	9.9	155	9.8	166	10.5
Mitchell	14,054	14,040	131	9.3	145	10 3	133	9.5	144	10.3
Monona	18,133	18,026	134	7.4	156	8.6	152	8.4	159	8.8
Monroe	15,629	16,454	164	10.5	160	10.2	168	10.2	178	10.8
Montgomery	16,774	16,803	187	11.1	193	11.5	181	10.8	189	11.2
Muscatine	12,635	12,671	119	9.4	146	11.6	102	8.0	109	8.6
O'Brien	18,457	18,520	142	7.7	157	8.5	115	6.2	120	6.5
Osceola	10,185	10,189	80	7.9	84	8.2	94	9.2	96	9.4
Page*	25,774	25,601	384	14.9	407	15.8	372	14.5	375	14.6
Palo Alto	15,405	15,414	110	7.1	119	7.7	119	7.7	123	8.3
Plymouth	24,116	24,060	212	8.8	226	9.4	219	9.1	216	9.0
Pocahontas	15,680	15,671	84	5.4	107	6.8	106	6.8	121	7.7
Polk	30,079	29,814	171	5.7	211	7.0	220	7.4	265	8.9
Pottawattamie	27,713	26,842	174	6.3	218	7.9	173	6.4	219	8.2
Poweshiek	18,814	18,930	163	8.7	168	8.9	180	9.5	178	9.4
Ringgold	12,035	12,128	94	7.8	113	9.4	99	8.2	115	9.5
Sac	17,631	17,617	132	7.5	147	8.3	165	9.4	176	10.0
Scott	16,548	16,504	147	8.9	188	11.4	145	8.8	173	10.5
Shelby	17,053	16,949	128	7.5	135	7.9	162	9.6	169	10.0
Sioux	26,781	26,747	198	7.4	202	7.5	190	7.1	189	7.1
Story	30,778	30,294	251	8.2	260	8.4	278	9.2	282	9.3
Tama	21,976	21,963	182	8.3	215	9.8	180	8.2	187	8.5
Taylor	14,906	14,970	129	8.7	150	10.1	154	10.3	163	10.9
Union	17,422	17,405	210	12.1	198	11.4	181	10.4	182	10.5
Van Buren	12,710	12,853	152	12.0	170	13.4	118	9.2	118	9.2
Wapello	12,553	12,751	145	11.6	161	12.8	130	10.2	126	9.9
Warren	17,726	17,760	137	7.7	159	9.0	151	8.5	174	9.8
Washington	19,867	19,926	190	9.6	206	10.4	174	8.7	188	9.4
Wayne	13,904	14,060	157	11.3	167	12.0	132	9.4	140	10.0
Webster	18,511	18,485	125	6.8	140	7.6	116	6.3	129	7.0
Winnebago	13,169	13,203	117	8.9	126	9.6	80	6.1	94	7.1
Winneshiek	21,663	21,708	229	10.6	234	10.8	200	9.2	212	9.8
Woodbury	22,373	22,223	124	5.5	159	7.1	182	8.2	187	8.4
Worth	11,198	11,244	86	7.7	99	8.8	69	6.1	72	6.4
Wright	20,227	20,240	167	8.3	177	8.8	158	7.8	162	8.0
RURAL PART OF REGISTRATION STATES—Con.										
KANSAS (RURAL)										
Allen	21,548	21,755	275	12.8	292	13.6	284	13.1	279	12.8
Anderson	13,329	13,293	126	9.5	143	10.7	124	9.3	137	10.3
Atchison	10,912	10,899	79	7.2	93	8.5	103	9.5	104	9.5
Barber	10,146	10,103	59	5.8	73	7.2	66	6.5	75	7.4
Barton	19,676	19,545	191	9.7	178	9.0	207	10.6	201	10.3
Bourbon	11,689	11,776	75	6.4	109	9.3	78	6.6	112	9.5
Brown	20,583	20,622	177	8.6	194	9.4	197	9.6	216	10.5
Butler	26,123	26,831	151	5.8	207	7.9	196	7.3	243	9.1
Chase	6,967	6,986	54	7.8	68	9.8	61	8.7	64	9.2
Chautauqua	10,443	10,565	93	8.9	110	10.5	97	9.2	105	9.9
Cherokee	31,614	31,824	340	10.8	363	11.5	422	13.3	435	13.7
Cheyenne	6,848	6,715	50	7.3	51	7.4	36	5.4	38	5.7
Clark	4,811	4,830	21	4.4	27	5.6	21	4.3	24	5.0
Clay	14,541	14,522	142	9.8	145	10.0	169	11.6	174	12.0
Cloud	17,983	17,954	222	12.3	211	11.7	240	13.4	242	13.5
Coffey	13,697	13,756	115	8.4	127	9.3	133	9.7	154	11.2
Comanche	5,244	5,251	41	7.8	46	8.8	31	5.9	43	8.2
Cowley	26,729	26,426	338	12.6	337	12.6	317	12.0	317	12.0
Crawford	32,104	33,330	367	11.4	365	11.4	441	13.2	447	13.4
Decatur	8,811	8,738	75	8.5	84	9.5	46	5.3	56	6.4
Dickinson	25,863	25,854	276	10.7	287	11.1	257	9.9	272	10.5
Doniphan	14,017	13,956	106	7.6	137	9.8	123	8.8	142	10.2
Douglas	11,425	11,437	87	7.6	102	8.9	118	10.3	140	12.2
Edwards	7,277	7,253	47	6.5	54	7.4	71	9.8	75	10.3
Elk	9,197	9,179	80	8.7	89	9.7	89	9.7	106	11.5
Ellis	15,777	15,604	207	13.1	54	3.4	197	12.6	178	11.4
Ellsworth	10,151	10,175	102	10.0	108	10.6	112	11.0	118	11.6
Finney	10,709	10,443	112	10.4	90	8.4	98	9.4	94	9.0
Ford	20,180	19,558	219	10.9	203	10.1	217	11.1	194	9.9
Franklin	22,018	22,010	269	12.2	275	12.5	286	13.0	296	13.4
Geary	14,299	14,209	156	10.9	154	10.8	174	12.2	174	12.2
Gove	5,577	5,489	57	10.2	61	10.9	56	10.2	49	8.9
Graham	7,760	7,745	55	7.1	56	7.2	56	7.2	60	7.7
Grant	2,945	2,749	9	3.1	21	7.1	10	3.6	14	5.1
Gray	6,101	5,954	34	5.6	41	6.7	42	7.1	51	8.6
Greeley	1,661	1,594	6	3.6	10	6.0	6	3.8	7	4.4
Greenwood	18,905	18,464	159	8.4	181	9.6	195	10.6	211	11.4
Hamilton	3,273	3,200	23	7.0	25	7.6	30	9.4	31	9.7
Harper	12,885	12,967	130	10.1	140	10.9	154	11.9	165	12.7
Harvey	22,019	21,884	320	14.5	230	10.4	367	16.8	273	12.5
Haskell	2,707	2,575	8	3.0	12	4.4	4	1.6	4	15.5
Hodgeman	4,126	4,084	14	3.4	16	3.9	17	4.2	20	4.9
Jackson	14,829	14,900	154	10.4	187	12.6	152	10.2	169	11.3
Jefferson	14,175	14,236	125	8.8	156	11.0	117	8.2	145	10.2
Jewell	14,592	14,766	127	8.7	136	9.3	146	9.9	150	10.2
Johnson	26,529	25,664	243	9.2	277	10.4	254	9.9	296	11.5
Kearny	3,153	3,096	28	8.9	27	8.6	28	9.0	29	9.4
Kingman	11,707	11,751	109	9.3	110	9.4	107	9.1	114	9.7
Kiowa	6,045	6,058	34	5.6	42	6.9	57	9.4	65	10.7
Labette *	16,554	16,703	204	12.3	206	12.4	246	14.7	252	15.1
Lane	3,333	3,282	20	6.0	27	8.1	19	5.8	22	6.7
Leavenworth	24,934	24,571	185	[10] 14.1	203	[10] 14.9	192	[10] 15.1	213	[10] 15.9
National Military Home			166		166		178		178	
Lincoln	9,722	9,741	67	6.9	76	7.8	73	7.5	78	8.0
Linn	13,555	13,583	122	9.0	133	9.8	108	8.0	125	9.2
Logan	4,078	3,988	27	6.6	38	9.3	26	6.5	36	9.0
Lyon	15,148	15,115	102	6.7	115	7.6	114	7.5	139	9.2
McPherson	23,460	23,290	213	9.1	218	9.3	227	9.7	238	10.2
Marion	20,899	21,112	162	7.8	183	8.8	168	8.0	193	9.1
Marshall	23,032	23,000	187	8.1	204	8.9	205	8.9	222	9.7
Meade	6,761	6,632	25	3.7	33	4.9	38	5.7	47	7.1
Miami *	21,138	20,998	331	15.7	354	16.7	350	16.7	371	17.7
Mitchell	12,856	12,965	128	10.0	133	10.3	168	13.0	164	12.6
Montgomery	22,379	22,410	266	11.9	296	13.2	252	11.2	267	11.9
Morris	11,870	11,885	89	7.5	97	8.2	107	9.0	113	9.5
Morton	4,025	3,935	27	6.7	30	7.5	31	7.9	27	6.9
Nemaha	18,353	18,368	166	9.0	171	9.3	175	9.5	181	9.9
Neosho	12,485	12,615	107	8.6	128	10.3	127	10.1	145	11.5
Ness	8,294	8,209	41	4.9	55	6.6	78	9.5	77	9.4
Norton	11,680	11,653	179	15.3	142	12.2	146	12.5	129	11.1
Osage	17,618	17,724	175	9.9	193	11.0	195	11.0	217	12.2
Osborne	11,632	11,718	91	7.8	98	8.4	99	8.4	102	8.7
Ottawa	9,884	9,972	87	8.8	98	9.9	85	8.5	93	9.3
Pawnee	10,423	10,307	140	13.4	138	13.2	166	16.1	171	16.6
Phillips	12,185	12,219	114	9.4	122	10.0	109	8.9	118	9.7
Pottawatomie	15,885	15,914	123	7.7	143	9.0	152	9.6	167	10.5
Pratt	13,283	13,243	114	8.6	111	8.4	155	11.7	152	11.5
Rawlins	7,321	7,266	38	5.2	39	5.3	66	9.1	67	9.2
Reno	20,731	20,773	129	6.2	160	7.7	173	8.3	213	10.3
Republic	14,828	14,937	131	8.8	145	9.8	138	9.2	141	9.4
Rice	13,876	13,977	150	10.8	154	11.1	175	12.5	173	12.4
Riley	19,939	20,014	173	8.7	179	9.0	201	10.0	211	10.5
Rooks	9,567	9,609	79	8.3	93	9.7	66	6.9	75	7.8
Rush	9,039	8,967	59	6.5	64	7.1	66	7.4	70	7.8
Russell	11,022	10,993	65	5.9	86	7.8	81	7.4	91	8.3
Saline	9,178	9,172	47	5.1	70	7.6	49	5.3	74	8.1
Scott	3,913	3,829	45	11.5	41	10.5	41	10.7	41	10.7
Sedgwick	24,781	24,296	177	7.1	230	9.3	155	6.4	209	8.6
Seward	7,939	7,758	112	14.1	88	11.1	112	14.4	104	13.4

See footnotes at end of table.

TABLE IB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
KANSAS (RURAL)—contd.										
Shawnee	20,573	19,898	360	17.5	358	17.4	361	18.1	372	18.7
Sheridan	5,997	5,943	41	6.8	42	7.0	49	8.2	51	8.6
Sherman	7,267	7,090	77	10.6	68	9.4	84	11.8	80	11.3
Smith	13,651	13,792	107	7.8	111	8.1	130	9.4	136	9.9
Stafford	10,541	10,649	87	8.3	103	9.8	87	8.2	95	8.9
Stanton	2,060	1,938	6	2.9	8	3.9	6	3.1	8	4.1
Stevens	4,603	4,533	20	4.3	23	5.0	26	5.7	30	6.6
Sumner	28,979	29,004	279	9.6	295	10.2	300	10.3	307	10.6
Thomas	7,200	7,022	45	6.3	49	6.8	65	9.3	64	9.1
Trego	6,427	6,369	35	5.4	50	7.8	28	4.4	35	5.5
Wabaunsee	10,873	10,931	78	7.2	91	8.4	91	8.3	98	9.0
Wallace	2,847	2,802	8	2.8	13	4.6	14	5.0	13	4.6
Washington	17,176	17,261	145	8.4	156	9.1	159	9.2	180	10.4
Wichita	2,526	2,455	15	5.9	19	7.5	10	4.1	12	4.9
Wilson	18,831	19,076	209	11.1	216	11.5	200	10.5	218	11.4
Woodson	8,561	8,606	83	9.7	92	10.7	89	10.3	97	11.3
Wyandotte	18,611	17,622	121	6.5	167	9.0	110	6.2	158	9.0
White	16,939	16,008	93	5.5	136	8.0	85	5.3	128	8.0
Colored	1,672	1,614	28	16.7	31	18.5	25	15.5	30	18.6
KENTUCKY (RURAL [2])										
Adair	16,466	16,553	187	11.4			150	9.1		
Allen	15,296	15,451	182	11.9			216	14.0		
Anderson	8,602	8,748	120	14.0			92	10.5		
Ballard	10,066	10,275	124	12.3			106	10.3		
White	9,101	9,265	103	11.3			99	10.7		
Colored	965	1,010	21	21.8			7	6.9		
Barren	25,808	25,759	363	14.1			325	12.6		
White	22,995	22,895	304	13.2			273	11.9		
Colored	2,813	2,864	59	21.0			52	18.2		
Bath	11,142	11,231	146	13.1			136	12.1		
Bell	38,398	37,952	400	10.4			348	9.2		
Boone	9,593	9,589	146	15.2			129	13.5		
Bourbon	18,087	18,121	299	16.5			259	14.3		
White	14,012	13,960	200	14.3			159	11.4		
Colored	4,075	4,161	99	24.3			100	24.0		
Boyd	14,327	13,728	122	8.5			138	10.1		
Boyle	16,188	16,061	251	15.5			239	14.9		
White	13,014	12,887	189	14.5			171	13.3		
Colored	3,174	3,174	62	19.5			68	21.4		
Bracken	9,659	9,716	120	12.4			91	9.4		
Breathitt	21,104	21,051	140	6.6			137	6.5		
Breckinridge	17,536	17,758	251	14.3			234	13.2		
Bullitt	8,902	8,946	122	13.7			119	13.3		
Butler	12,809	13,060	74	5.8			89	6.8		
Caldwell	13,795	13,814	157	11.4			177	12.8		
White	12,060	12,060	131	10.9			145	12.0		
Colored	1,735	1,754	26	15.0			32	18.2		
Calloway	17,892	18,199	239	13.4			223	12.3		
Campbell	42,775	41,613	506	11.8			473	11.4		
Carlisle	7,427	7,512	85	11.4			99	13.2		
Carroll	8,170	8,189	123	15.1			104	12.7		
Carter	23,739	23,605	215	9.1			168	7.1		
Casey	16,781	16,827	111	6.6			107	6.4		
Christian*	34,401	34,557	732	21.3			761	22.0		
White	22,608	22,647	474	21.0			474	20.9		
Colored	11,793	11,910	258	21.9			287	24.1		
Clark	17,660	17,686	276	15.6			249	14.1		
White	14,755	14,697	208	14.1			163	11.1		
Colored	2,905	2,989	68	23.4			86	28.8		
Clay	18,619	18,743	113	6.1			106	5.7		
Clinton	8,972	8,931	69	7.7			90	10.1		
Crittenden	12,019	12,136	120	10.0			125	10.3		
Cumberland	10,237	10,281	99	9.7			79	7.7		
Daviess	20,916	20,786	208	9.9			185	8.9		
Edmonson	11,431	11,374	95	8.3			71	6.2		
Elliott	7,668	7,797	77	10.0			51	6.5		
Estill	16,969	16,821	110	6.5			127	7.6		
Fayette	21,953	20,814	126	5.7			126	6.1		
White	18,544	17,315	94	5.1			96	5.5		
Colored	3,609	3,499	32	8.9			30	8.6		
Fleming	13,128	13,390	195	14.9			158	11.8		
Floyd	40,879	39,463	177	4.3			188	4.8		
Franklin	20,939	20,772	317	15.1			289	13.9		
White	18,294	18,104	246	13.4			230	12.7		
Colored	2,645	2,668	71	26.8			59	22.1		
Fulton	14,947	14,974	230	15.4			212	14.2		
White	11,788	11,808	149	12.6			157	13.3		
Colored	3,159	3,166	81	25.6			55	17.4		
Gallatin	4,454	4,477	50	11.2			43	9.6		
Garrard	11,631	11,723	109	9.4			102	8.7		
White	10,134	10,182	86	8.5			85	8.3		
Colored	1,497	1,541	23	15.4			17	11.0		
Grant	9,918	9,973	127	12.8			129	12.9		
Graves	30,904	31,071	434	14.0			366	11.8		
Grayson	17,266	17,547	150	8.7			152	8.7		
Green	11,400	11,399	85	7.5			59	5.2		
Greenup	24,224	23,785	247	10.2			244	10.3		
RURAL PART OF REGISTRATION STATES—Con.										
KENTUCKY (RURAL [2])—contd.										
Hancock	6,205	6,283	69	11.1			72	11.5		
Hardin	21,160	21,490	217	10.3			182	8.5		
Harlan	62,141	58,920	664	10.7			650	11.0		
Harrison	14,928	15,020	231	15.5			231	15.4		
Hart	16,343	16,575	115	7.0			127	7.7		
Henderson	14,686	14,766	194	13.2			154	10.4		
White	12,586	12,600	160	12.7			122	9.7		
Colored	2,100	2,166	34	16.2			32	14.8		
Henry	12,626	12,709	150	11.9			149	11.7		
White	11,423	11,476	127	11.1			131	11.4		
Colored	1,203	1,233	23	19.1			18	14.6		
Hickman	8,837	8,986	107	12.1			139	15.5		
White	7,775	7,904	81	10.4			120	15.2		
Colored	1,062	1,082	26	24.5			19	17.6		
Hopkins	37,206	36,882	486	13.1			530	14.4		
White	31,870	31,472	400	12.6			413	13.1		
Colored	5,336	5,410	86	16.1			117	21.6		
Jackson	10,556	10,675	41	3.9			49	4.6		
Jefferson*	42,874	36,566	734	17.1			669	18.3		
Jessamine	12,414	12,392	141	11.4			144	11.6		
White	10,440	10,386	105	10.1			113	10.9		
Colored	1,974	2,006	36	18.2			31	15.5		
Johnson	22,722	22,395	226	9.9			247	11.0		
Kenton	27,407	26,242	259	9.5			238	9.1		
Knott	14,968	14,619	67	4.5			69	4.7		
Knox	26,111	25,906	295	11.3			329	12.7		
Larue	9,160	9,249	94	10.3			106	11.5		
Laurel	21,014	20,887	165	7.9			126	6.0		
Lawrence	16,782	16,873	152	9.1			161	9.5		
Lee	9,889	10,103	54	5.5			59	5.8		
Leslie	10,716	10,650	79	7.4			79	7.4		
Letcher	34,879	33,783	225	6.5			231	6.8		
Lewis	14,426	14,574	165	11.4			169	11.6		
Lincoln	17,598	17,480	231	13.1			226	12.9		
White	15,805	15,645	181	11.5			195	12.5		
Colored	1,793	1,835	50	27.9			31	16.9		
Livingston	8,690	8,800	83	9.6			92	10.5		
Logan	22,004	22,176	281	12.8			290	13.1		
White	18,458	18,550	211	11.4			218	11.8		
Colored	3,546	3,626	70	19.7			72	19.9		
Lyon	8,550	8,576	71	8.3			75	8.7		
White	7,351	7,379	49	6.7			56	7.6		
Colored	1,199	1,197	22	18.3			19	15.9		
McCracken	12,713	12,691	125	9.8			85	6.7		
White	11,667	11,607	113	9.7			80	6.9		
Colored	1,046	1,084	12	11.5			5	4.6		
McCreary	14,411	14,123	62	4.3			57	4.0		
McLean	11,176	11,316	149	13.3			137	12.1		
Madison	27,522	27,391	331	12.0			333	12.2		
White	23,156	22,968	247	10.7			249	10.8		
Colored	4,366	4,423	84	19.2			84	19.0		
Magoffin	15,582	15,400	77	4.9			94	6.1		
Marion	15,501	15,504	222	14.3			217	14.0		
White	14,016	13,996	187	13.3			182	13.0		
Colored	1,485	1,508	35	23.6			35	23.2		
Marshall	13,060	13,287	124	9.5			126	9.5		
Martin	8,515	8,424	69	8.1			60	7.1		
Mason	18,781	18,673	327	17.4			274	14.7		
White	16,305	16,189	268	16.4			228	14.1		
Colored	2,476	2,484	59	23.8			46	18.5		
Meade	8,145	8,282	90	11.0			97	11.7		
Menifee	5,019	5,099	31	6.2			53	10.4		
Mercer	14,495	14,527	203	14.0			139	9.6		
White	12,927	12,931	154	11.9			104	8.0		
Colored	1,568	1,596	49	31.3			35	21.9		
Metcalfe	9,425	9,494	110	11.7			97	10.2		
Monroe	13,161	13,272	113	8.6			144	10.8		
Montgomery	11,703	11,760	158	13.5			163	13.9		
White	9,695	9,699	116	12.0			120	12.4		
Colored	2,008	2,061	42	20.9			43	20.9		
Morgan	15,232	15,368	177	11.6			142	9.2		
Muhlenberg	37,458	37,025	476	12.7			557	15.0		
Nelson	16,520	16,479	191	11.6			185	11.2		
White	14,473	14,430	150	10.4			156	10.8		
Colored	2,047	2,049	41	20.0			29	14.2		
Nicholas	8,668	8,797	124	14.3			105	11.9		
Ohio	24,616	24,812	251	10.2			231	9.3		
Oldham	7,423	7,451	104	14.0			100	13.4		
White	6,684	6,682	93	13.9			89	13.3		
Colored	739	769	11	14.9			11	14.3		
Owen	10,845	11,025	118	10.9			125	11.3		
Owsley	7,268	7,227	35	4.8			30	4.1		
Pendleton	10,939	11,022	133	12.2			133	12.1		
Perry	41,005	39,430	312	7.6			339	8.6		
Pike	62,257	60,911	659	10.6			582	9.6		
Powell	5,870	5,963	38	6.5			26	4.4		
Pulaski	35,521	35,362	339	9.5			361	10.2		
Robertson	3,383	3,435	41	12.1			37	10.8		
Rockcastle	15,168	15,193	100	6.6			97	6.4		
Rowan	10,788	10,649	89	8.2			104	9.8		

See footnotes at end of table.

TABLE IB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
KENTUCKY RURAL [2]—contd.										
Russell	11,924	11,916	63	5.3	------	------	82	6.9	------	------
Scott	14,468	14,558	183	12.6	------	------	193	13.3	------	------
White	11,917	11,953	135	11.3	------	------	129	10.8	------	------
Colored	2,551	2,605	48	18.8	------	------	64	24.6	------	------
Shelby	17,742	17,826	211	11.9	------	------	225	12.6	------	------
White	15,059	15,081	140	9.3	------	------	172	11.4	------	------
Colored	2,683	2,745	71	26.5	------	------	53	19.3	------	------
Simpson	11,321	11,303	151	13.3	------	------	183	16.2	------	------
White	9,560	9,526	108	11.3	------	------	150	15.7	------	------
Colored	1,761	1,777	43	24.4	------	------	33	18.6	------	------
Spencer	6,692	6,807	76	11.4	------	------	60	8.8	------	------
Taylor	12,061	12,080	157	13.0	------	------	135	11.2	------	------
White	10,927	10,929	140	12.8	------	------	121	11.1	------	------
Colored	1,134	1,151	17	15.0	------	------	14	12.2	------	------
Todd	13,680	13,892	169	12.4	------	------	190	13.7	------	------
White	10,207	10,313	111	10.9	------	------	120	11.6	------	------
Colored	3,473	3,579	58	16.7	------	------	70	19.6	------	------
Trigg	12,654	12,818	155	12.2	------	------	146	11.4	------	------
White	10,239	10,347	112	10.9	------	------	111	10.7	------	------
Colored	2,415	2,471	43	17.8	------	------	35	14.2	------	------
Trimble	5,397	5,462	44	8.2	------	------	59	10.8	------	------
Union	17,127	17,224	178	10.4	------	------	208	12.1	------	------
White	15,091	15,171	141	9.3	------	------	169	11.1	------	------
Colored	2,036	2,053	37	18.2	------	------	39	19.0	------	------
Warren	33,469	33,194	456	13.6	------	------	410	12.4	------	------
White	28,414	28,149	368	13.0	------	------	332	11.8	------	------
Colored	5,055	5,045	88	17.4	------	------	78	15.5	------	------
Washington	12,780	12,990	104	8.1	------	------	98	7.5	------	------
White	11,393	11,568	90	7.9	------	------	85	7.3	------	------
Colored	1,387	1,422	14	10.1	------	------	13	9.1	------	------
Wayne	15,874	15,910	126	7.9	------	------	142	8.9	------	------
Webster	20,552	20,575	276	13.4	------	------	244	11.9	------	------
White	17,461	17,501	214	12.3	------	------	181	10.3	------	------
Colored	3,091	3,074	62	20.1	------	------	63	20.5	------	------
Whitley	29,585	29,391	357	12.1	------	------	316	10.8	------	------
Wolfe	8,452	8,487	30	3.5	------	------	35	4.1	------	------
Woodford	11,040	11,119	159	14.4	------	------	129	11.6	------	------
White	8,772	8,769	107	12.2	------	------	73	8.3	------	------
Colored	2,268	2,350	52	22.9	------	------	56	23.8	------	------
LOUISIANA (RURAL)										
Acadia	38,997	38,557	354	9.1	366	9.4	371	9.6	385	10.0
White	30,935	30,551	233	7.5	244	7.9	252	8.2	263	8.6
Colored	8,062	8,006	121	15.0	122	15.1	119	14.9	122	15.2
Allen	15,492	15,797	120	7.7	147	9.5	128	8.1	151	9.6
White	11,094	11,180	85	7.7	99	8.9	92	8.2	108	9.7
Colored	4,398	4,617	35	8.0	48	10.9	36	7.8	43	9.3
Ascension	18,712	19,075	184	9.8	208	11.1	222	11.6	254	13.3
White	11,458	11,585	66	5.8	77	6.7	77	6.6	95	8.2
Colored	7,254	7,490	118	16.3	131	18.1	145	19.4	159	21.2
Assumption	16,131	16,319	188	11.7	209	13.0	223	13.7	249	15.3
White	9,728	9,802	79	8.1	94	9.7	93	9.5	111	11.3
Colored	6,403	6,517	109	17.0	115	18.0	130	19.9	138	21.2
Avoyelles	34,955	34,992	255	7.3	294	8.4	251	7.2	273	7.8
White	25,002	24,991	135	5.4	153	6.3	133	5.3	146	5.8
Colored	9,953	10,001	120	12.1	136	13.7	118	11.8	127	12.7
Beauregard	15,024	15,629	100	6.7	112	7.5	100	6.4	124	7.9
White	11,630	11,949	67	5.8	71	6.1	69	5.8	77	6.4
Colored	3,394	3,680	33	9.7	41	12.1	31	8.4	47	12.8
Bienville	23,583	23,308	195	8.3	224	9.5	209	9.0	242	10.4
White	13,106	13,027	98	7.5	109	8.3	102	7.8	120	9.2
Colored	10,477	10,281	97	9.3	115	11.0	107	10.4	122	11.9
Bossier	27,940	27,342	230	8.2	275	9.8	157	5.7	225	8.2
White	10,246	9,855	77	7.5	89	8.7	40	4.1	59	6.0
Colored	17,694	17,487	153	8.6	186	10.5	117	6.7	166	9.5
Caddo	45,683	42,570	465	10.2	586	12.8	407	9.6	541	12.7
White	17,663	16,955	145	8.2	187	10.6	113	6.7	158	9.3
Colored	28,020	25,615	320	11.4	399	14.2	294	11.5	383	15.0
Calcasieu	25,700	25,070	183	7.1	206	8.0	188	7.5	229	9.1
White	19,681	19,236	123	6.2	138	7.0	117	6.1	145	7.5
Colored	6,019	5,834	60	10.0	68	11.3	71	12.2	84	14.4
Caldwell	10,364	10,274	79	7.6	81	7.8	93	9.1	103	10.0
White	7,423	7,329	54	7.3	55	7.4	50	6.8	58	7.9
Colored	2,941	2,945	25	8.5	26	8.8	43	14.6	45	15.3
Cameron	5,900	5,696	34	5.8	38	6.4	22	3.9	24	4.2
White	5,322	5,116	28	5.3	31	5.8	16	3.1	18	3.5
Colored	578	580	6	10.4	7	12.1	6	10.3	6	10.3
Catahoula	12,350	12,216	67	5.4	76	6.2	52	4.3	60	4.9
White	7,664	7,483	39	5.1	44	5.7	30	4.0	34	4.5
Colored	4,686	4,733	28	6.0	32	6.8	22	4.6	26	5.5
Claiborne	31,962	31,533	237	7.4	251	7.9	254	8.1	277	8.8
White	14,159	14,046	102	7.2	106	7.5	109	7.8	117	8.3
Colored	17,803	17,487	135	7.6	145	8.1	145	8.3	160	9.1
Concordia	12,755	12,725	138	10.8	143	11.2	102	8.0	101	7.9
White	3,521	3,428	18	5.1	17	4.8	15	4.4	16	4.7
Colored	9,234	9,297	120	13.0	126	13.6	87	9.4	85	9.1
De Soto	30,896	30,737	315	10.2	362	11.7	324	10.5	374	12.2
White	11,777	11,744	107	9.1	126	10.7	110	9.4	130	11.1
Colored	19,119	18,993	208	10.9	236	12.3	214	11.3	244	12.8
RURAL PART OF REGISTRATION STATES—Con.										
LOUISIANA (RURAL)—contd.										
East Baton Rouge	36,243	34,595	532	14.7	506	14.0	521	15.1	481	13.9
White	17,861	16,706	192	10.7	174	9.7	186	11.1	164	9.8
Colored	18,382	17,889	340	18.5	332	18.1	335	18.7	317	17.7
East Carroll	15,479	15,032	168	10.9	186	12.0	137	9.1	146	9.7
White	3,799	3,560	22	5.8	24	6.3	13	3.7	13	3.7
Colored	11,680	11,472	146	12.5	162	13.9	124	10.8	133	11.6
East Feliciana*	17,452	17,457	342	19.6	354	20.3	301	17.2	319	18.3
White	5,565	5,556	126	22.6	129	23.2	127	22.9	130	23.4
Colored	11,887	11,901	216	18.2	225	18.9	174	14.6	189	15.9
Evangeline	25,336	25,142	89	3.5	97	3.8	105	4.2	111	4.4
White	19,568	19,383	64	3.3	71	3.6	83	4.3	88	4.5
Colored	5,768	5,759	25	4.3	26	4.5	22	3.8	23	4.0
Franklin	30,060	29,433	263	8.7	271	9.0	272	9.2	287	9.8
White	18,799	18,229	156	8.3	159	8.5	123	6.7	135	7.4
Colored	11,261	11,204	107	9.5	112	9.9	149	13.3	152	13.6
Grant	15,613	15,486	134	8.6	150	9.6	124	8.0	143	9.2
White	10,724	10,686	86	8.0	95	8.9	69	6.5	80	7.5
Colored	4,889	4,800	48	9.8	55	11.2	55	11.5	63	13.1
Iberia	28,093	27,963	305	10.9	330	11.7	317	11.3	341	12.2
White	17,338	17,192	159	9.2	169	9.7	148	8.6	166	9.7
Colored	10,755	10,771	146	13.6	161	15.0	169	15.7	175	16.2
Iberville	24,796	25,009	394	15.9	424	17.1	376	15.0	396	15.8
White	12,016	11,954	107	8.9	118	9.8	128	10.7	132	11.0
Colored	12,780	13,055	287	22.5	306	23.9	248	19.0	264	20.2
Jackson	13,859	13,925	98	7.1	108	7.8	88	6.3	103	7.4
White	9,870	9,936	70	7.1	76	7.7	59	5.9	68	6.8
Colored	3,989	3,989	28	7.0	32	8.0	29	7.3	35	8.8
Jefferson	38,680	36,878	270	7.0	415	10.7	308	8.4	446	12.1
White	30,681	29,092	162	5.3	262	8.5	162	5.6	254	8.7
Colored	7,999	7,786	108	13.5	153	19.1	146	18.8	192	24.7
Jefferson Davis	19,709	19,634	149	7.6	156	7.9	186	9.5	197	10.0
White	14,738	14,677	102	6.9	109	7.4	130	8.9	135	9.2
Colored	4,971	4,957	47	9.5	47	9.5	56	11.3	62	12.5
Lafayette	38,243	37,463	394	10.3	399	10.4	411	11.0	432	11.5
White	25,153	24,613	229	9.1	230	9.1	232	9.4	243	9.9
Colored	13,090	12,850	165	12.6	169	12.9	179	13.9	189	14.7
Lafourche	32,266	32,063	300	9.3	361	11.2	304	9.5	349	10.9
White	26,901	26,644	193	7.2	230	8.5	212	8.0	244	9.2
Colored	5,365	5,419	107	19.9	131	24.4	92	17.0	105	19.4
La Salle	11,535	11,358	77	6.7	100	8.7	91	8.0	106	9.3
White	9,437	9,319	49	5.2	63	6.7	71	7.6	84	9.0
Colored	2,098	2,039	28	13.3	37	17.6	20	9.8	22	10.8
Lincoln	22,393	21,821	133	5.9	143	6.4	151	6.9	168	7.7
White	12,940	12,700	65	5.0	67	5.2	83	6.5	94	7.4
Colored	9,453	9,121	68	7.2	76	8.0	68	7.5	74	8.1
Livingston	17,725	17,084	115	6.5	152	8.6	102	6.0	141	8.3
White	13,760	13,362	90	6.5	118	8.6	76	5.7	109	8.2
Colored	3,965	3,722	25	6.3	34	8.6	26	7.0	32	8.6
Madison	14,535	14,144	107	7.4	124	8.5	122	8.6	133	9.4
White	5,001	4,660	22	4.4	26	5.2	27	5.8	28	6.0
Colored	9,534	9,484	85	8.9	98	10.3	95	10.0	105	11.1
Morehouse	23,368	22,941	293	12.5	326	14.0	279	12.2	315	13.7
White	9,799	9,417	85	8.7	100	10.2	71	7.5	85	9.0
Colored	13,569	13,524	208	15.3	226	16.7	208	15.4	230	17.0
Natchitoches	38,487	38,500	445	11.6	474	12.3	404	10.5	445	11.6
White	18,829	18,731	157	8.3	176	9.3	147	7.8	169	9.0
Colored	19,658	19,769	288	14.7	298	15.2	257	13.0	276	14.0
Ouachita	28,398	28,342	296	10.4	320	11.3	313	11.0	341	12.0
White	19,237	18,940	127	6.6	137	7.1	160	8.4	180	9.5
Colored	9,161	9,402	169	18.4	183	20.0	153	16.3	161	17.1
Plaquemines	9,652	9,709	94	9.7	118	12.2	97	10.0	113	11.6
White	5,029	5,003	37	7.4	50	9.9	29	5.8	38	7.6
Colored	4,623	4,706	57	12.3	68	14.7	68	14.4	75	15.9
Pointe Coupee	21,277	21,637	265	12.5	290	13.6	270	12.5	288	13.3
White	8,864	8,954	81	9.1	92	10.4	73	8.2	75	8.4
Colored	12,413	12,683	184	14.8	198	16.0	197	15.5	213	16.8
Rapides*	42,393	42,344	434	11.4	528	12.5	520	12.3	593	14.0
White	26,574	26,387	259	9.7	280	10.5	263	10.0	305	11.6
Colored	15,819	15,957	225	14.2	248	15.7	257	16.1	288	18.0
Red River	16,021	15,945	76	4.7	106	6.6	79	5.0	112	7.0
White	8,453	8,375	37	4.4	55	6.5	42	5.0	52	6.2
Colored	7,568	7,570	39	5.2	51	6.7	37	4.9	60	7.9
Richland	25,971	25,433	208	8.0	240	9.2	198	7.8	238	9.4
White	12,854	12,434	82	6.4	97	7.5	74	6.0	88	7.1
Colored	13,117	12,999	126	9.6	143	10.9	124	9.5	150	11.5
Sabine	23,861	23,529	174	7.3	205	8.6	173	7.4	204	8.7
White	18,686	18,440	135	7.2	156	8.3	134	7.3	151	8.2
Colored	5,175	5,089	39	7.5	49	9.5	39	7.7	53	10.4
St. Bernard	6,398	6,247	65	10.2	86	13.4	51	8.2	79	12.6
White	5,024	4,849	33	6.6	42	8.4	31	6.4	51	10.5
Colored	1,374	1,398	32	23.3	44	32.0	20	14.3	28	20.0
St. Charles	11,853	11,509	100	8.4	119	10.0	103	8.9	121	10.5
White	7,635	7,277	35	4.6	45	5.9	41	5.6	50	6.9
Colored	4,218	4,232	65	15.4	74	17.5	62	14.7	71	16.8
St. Helena	8,487	8,480	67	7.9	74	8.7	45	5.3	48	5.7
White	3,904	3,935	27	6.9	28	7.2	18	4.6	20	5.2
Colored	4,583	4,545	40	8.7	46	10.0	27	5.9	28	6.9
St. James	15,769	16,344	186	11.8	212	13.4	184	11.3	211	12.8
White	7,922	8,102	53	6.7	63	8.0	62	7.7	79	9.0
Colored	7,847	8,242	133	16.9	149	19.0	122	14.8	132	16.1

See footnotes at end of table.

TABLE IB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Continued										
LOUISIANA (RURAL)—con.										
St. John the Baptist	13,918	13,705	192	13.8	219	15.7	193	14.1	212	15.5
White	7,010	6,848	85	12.1	101	14.4	70	10.2	74	10.8
Colored	6,908	6,857	107	15.5	118	17.1	123	17.9	138	20.1
St. Landry	59,461	58,643	620	10.4	637	10.7	620	10.6	656	11.2
White	30,156	29,627	250	8.3	255	8.5	231	7.8	249	8.4
Colored	29,305	29,016	370	12.6	382	13.0	389	13.4	407	14.0
St. Martin	21,784	21,806	145	6.7	154	7.1	129	5.9	138	6.3
White	14,212	14,199	84	5.9	91	6.4	63	4.4	72	5.1
Colored	7,572	7,607	61	8.1	63	8.3	66	8.7	66	8.7
St. Mary	29,497	29,630	352	11.9	377	12.8	365	12.3	421	14.2
White	15,070	15,115	128	8.5	138	9.2	128	8.5	149	9.9
Colored	14,427	14,515	224	15.5	239	16.6	237	16.3	272	18.7
St. Tammany	20,908	20,880	204	9.8	268	12.8	221	10.6	267	12.8
White	13,784	13,699	120	8.7	163	11.8	142	10.4	158	11.5
Colored	7,124	7,181	84	11.8	105	14.7	79	11.0	109	15.2
Tangipahoa	45,144	43,701	383	8.5	487	10.8	394	9.0	496	11.3
White	29,994	29,210	207	6.9	266	8.9	228	7.8	284	9.7
Colored	15,150	14,491	176	11.6	221	14.6	166	11.5	212	14.6
Tensas	14,876	14,582	178	12.0	186	12.5	204	14.0	209	14.3
White	4,113	3,866	26	6.3	27	6.6	28	7.2	30	7.8
Colored	10,763	10,716	152	14.1	159	14.8	176	16.4	179	16.7
Terrebonne	29,608	29,330	309	10.4	367	12.4	291	9.9	319	10.9
White	20,278	19,994	154	7.6	194	9.6	149	7.5	166	8.3
Colored	9,330	9,336	155	16.6	173	18.5	142	15.2	153	16.4
Union	20,648	20,539	154	7.5	169	8.2	164	8.0	178	8.7
White	14,054	13,996	87	6.2	97	6.9	110	7.9	114	8.1
Colored	6,594	6,543	67	10.2	72	10.9	54	8.3	64	9.8
Vermilion	33,156	32,453	296	8.9	308	9.3	317	9.8	324	10.0
White	28,730	28,012	227	7.9	234	8.1	228	8.1	230	8.2
Colored	4,426	4,441	69	15.6	74	16.7	89	20.0	94	21.2
Vernon	20,079	20,123	128	6.4	150	7.5	140	7.0	167	8.3
White	16,407	16,300	85	5.2	93	5.7	108	6.6	124	7.6
Colored	3,672	3,823	43	11.7	57	15.5	32	8.4	43	11.2
Washington	29,484	28,924	338	11.5	351	11.9	319	11.0	301	10.4
White	19,935	19,602	221	11.1	228	11.4	185	9.4	175	8.9
Colored	9,549	9,322	117	12.3	123	12.9	134	14.4	126	13.5
Webster	29,111	28,647	226	7.8	258	8.9	261	9.1	299	10.4
White	16,145	15,847	107	6.6	125	7.7	125	7.9	146	9.2
Colored	12,966	2,800	119	9.2	133	10.3	136	10.6	153	12.0
West Baton Rouge	9,817	9,952	127	12.9	141	14.4	131	13.2	142	14.3
White	3,584	3,587	31	8.6	37	10.3	24	6.7	28	7.8
Colored	6,233	6,365	96	15.4	104	16.7	107	16.8	114	17.9
West Carroll	13,526	13,034	74	5.5	80	5.9	81	6.2	98	7.5
White	10,720	10,274	39	3.6	41	3.8	49	4.8	62	6.0
Colored	2,806	2,760	35	12.5	39	13.9	32	11.6	36	13.0
West Feliciana	11,026	11,161	126	11.4	134	12.2	131	11.7	144	12.9
White	2,536	2,491	18	7.1	23	9.1	28	11.2	30	12.0
Colored	8,490	8,670	108	12.7	111	13.1	103	11.9	114	13.1
Winn	14,865	14,997	108	7.3	119	8.0	97	6.5	113	7.5
White	11,193	11,355	72	6.4	81	7.2	62	5.5	70	6.2
Colored	3,672	3,642	36	9.8	38	10.3	35	9.6	43	11.8
MAINE (RURAL)										
Androscoggin	17,647	17,581	206	11.7	247	14.0	219	12.5	262	14.9
Aroostook	87,396	86,799	1,056	12.1	941	10.8	935	10.8	842	9.7
Cumberland	63,197	62,346	818	12.9	737	11.7	751	12.0	702	11.3
Franklin	19,932	19,921	279	14.0	266	13.3	243	12.2	229	11.5
Hancock	30,695	30,659	451	14.7	444	14.5	442	14.4	474	15.5
Kennebec	37,919	37,758	523	[10]15.1	477	[10]13.9	529	[10]15.3	727	[10]20.6
National Military Home			50		50		49		49	
Knox	27,586	27,444	442	16.0	363	13.2	478	17.4	425	15.5
Lincoln	15,533	15,580	254	16.4	261	16.8	261	16.8	266	17.1
Oxford	41,205	40,837	515	12.5	423	10.3	501	12.3	434	10.6
Penobscot	63,489	63,302	765	12.0	806	12.7	770	12.2	805	12.7
Piscataquis	18,401	18,628	229	12.4	225	12.2	228	12.2	209	11.2
Sagadahoc	7,852	7,898	121	15.4	139	17.7	134	17.0	129	16.3
Somerset	38,968	38,778	535	13.7	519	13.3	508	13.1	421	10.9
Waldo	20,363	20,465	349	17.1	371	18.2	344	16.8	346	16.9
Washington	38,111	38,490	487	12.8	521	13.7	502	13.0	492	12.8
York	41,915	41,923	607	14.5	580	13.8	578	13.8	537	12.8
MARYLAND (RURAL)										
Allegany	41,253	41,120	434	10.5	463	11.2	402	9.8	410	10.0
Anne Arundel*	41,857	40,819	513	12.3	573	13.7	538	13.2	603	14.8
White	30,234	29,324	265	8.8	310	10.3	296	10.1	342	11.7
Colored	11,623	11,495	248	21.3	263	22.6	242	21.1	261	22.7
Baltimore	120,925	116,072	1,250	10.3	1,512	12.5	1,098	9.5	1,345	11.6
White	109,334	104,743	1,121	10.3	1,340	12.3	986	9.4	1,191	11.4
Colored	11,591	11,329	129	11.1	172	14.8	112	9.9	154	13.6
Calvert	9,544	9,566	131	13.7	134	14.0	122	12.8	135	14.1
White	5,005	5,000	57	11.4	60	12.0	43	8.6	51	10.2
Colored	4,539	4,566	74	16.3	74	16.3	79	17.3	84	18.4
Caroline	17,480	17,604	222	12.7	236	13.5	210	11.9	233	13.2
White	13,747	13,797	147	10.7	158	11.5	142	10.3	164	11.9
Colored	3,733	3,807	75	20.1	78	20.9	68	17.9	69	18.1
RURAL PART OF REGISTRATION STATES—Con.										
MARYLAND (RURAL)—contd.										
Carroll	35,851	35,682	572	16.0	543	15.1	549	15.4	526	14.7
Cecil	25,664	25,448	443	17.3	447	17.4	382	15.0	389	15.3
White	23,039	22,793	372	16.1	376	16.3	329	14.4	335	14.7
Colored	2,625	2,655	71	27.0	71	27.0	53	20.0	54	20.3
Charles	16,280	16,430	196	12.0	220	13.5	188	11.4	216	13.1
White	8,735	8,815	91	10.4	107	12.2	74	8.4	89	10.1
Colored	7,545	7,615	105	13.9	113	15.0	114	15.0	127	16.7
Dorchester*	26,892	26,998	437	16.3	441	16.4	418	15.5	413	15.3
White	18,995	19,014	275	14.5	275	14.5	250	13.1	246	12.9
Colored	7,897	7,984	162	20.5	166	21.0	168	21.0	167	20.9
Frederick	40,070	40,154	558	13.9	529	13.2	554	13.8	489	12.2
Garrett	19,890	19,867	192	9.7	199	10.0	191	9.6	197	9.9
Harford	31,434	31,208	386	12.3	419	13.3	332	10.6	386	12.4
White	27,365	27,083	315	11.5	342	12.5	252	9.3	295	10.9
Colored	4,069	4,125	71	17.4	77	18.9	80	19.4	91	22.1
Howard	16,144	16,110	163	10.1	215	13.3	166	10.3	209	13.0
White	12,853	12,796	125	9.7	167	13.0	126	9.8	160	12.5
Colored	3,291	3,314	38	11.5	48	14.6	40	12.1	49	14.8
Kent	14,301	14,378	202	14.1	222	15.5	162	11.3	179	12.4
White	9,802	9,799	124	12.7	141	14.4	92	9.4	105	10.7
Colored	4,499	4,579	78	17.3	81	18.0	70	15.3	74	16.2
Montgomery	48,161	46,767	533	11.1	578	12.0	493	10.5	526	11.2
White	39,873	38,479	428	10.7	452	11.3	374	9.7	389	10.1
Colored	8,288	8,288	105	12.7	126	15.2	119	14.4	137	16.5
Prince Georges	58,869	57,235	507	8.6	641	10.9	521	9.1	605	10.6
White	44,968	43,526	323	7.2	417	9.3	335	7.7	398	9.1
Colored	13,901	13,709	184	13.2	224	16.1	186	13.6	207	15.1
Queen Annes	14,675	14,815	186	12.7	207	14.1	183	12.4	195	13.2
White	10,238	10,302	115	11.2	129	12.6	113	11.0	119	11.6
Colored	4,437	4,513	71	16.0	78	17.6	70	15.5	76	16.8
St. Marys	15,257	15,347	213	14.0	231	15.1	203	13.2	222	14.5
White	9,602	9,610	126	13.1	131	13.6	105	10.9	117	12.2
Colored	5,655	5,737	87	15.4	100	17.7	98	17.1	105	18.3
Somerset	23,471	23,590	287	12.2	305	13.0	281	11.9	293	12.4
White	15,304	15,347	160	10.5	176	11.5	155	10.1	162	10.6
Colored	8,167	8,243	127	15.6	129	15.8	126	15.3	131	15.9
Talbot	18,563	18,536	315	17.0	300	16.2	284	15.3	279	15.1
White	12,592	12,544	198	15.7	190	15.1	172	13.7	168	13.4
Colored	5,971	5,992	117	19.6	110	18.4	112	18.7	111	18.5
Washington	34,773	34,442	430	12.4	436	12.5	355	10.3	361	10.5
Wicomico	31,004	30,705	487	15.7	490	15.8	486	15.8	463	15.1
White	24,272	24,007	358	14.7	361	14.9	340	14.2	329	13.7
Colored	6,732	6,698	129	19.2	129	19.2	146	21.8	134	20.0
Worcester	21,675	21,742	304	14.0	313	14.4	286	13.2	306	14.1
White	14,925	14,942	180	12.1	188	12.6	166	11.1	179	12.0
Colored	6,750	6,800	124	18.4	125	18.5	120	17.6	127	18.7
MASSACHUSETTS (RURAL)										
Barnstable	31,893	31,343	487	15.3	482	15.1	453	14.5	483	15.4
Berkshire	36,655	36,587	441	12.0	536	14.6	434	11.9	553	15.1
Bristol	76,341	74,667	838	11.0	984	12.9	802	10.7	927	12.4
Dukes	4,910	4,853	101	20.6	96	19.6	74	15.2	72	14.8
Essex	71,676	70,918	814	11.4	946	13.2	852	12.0	1,024	14.4
Franklin	34,097	34,076	420	12.3	479	14.0	378	11.1	417	12.2
Hampden	48,201	47,574	452	9.4	619	12.8	472	9.9	592	12.4
Hampshire	37,046	36,976	369	10.0	470	12.7	403	10.9	490	13.3
Middlesex*	128,368	125,962	1,750	13.6	1,970	15.3	1,693	13.4	2,040	16.2
Nantucket	3,613	3,528	54	14.9	55	15.2	61	17.3	52	14.7
Norfolk	111,072	108,268	1,328	12.0	1,426	12.8	1,360	12.6	1,501	13.9
Plymouth	84,900	84,138	1,159	13.7	1,264	14.9	1,032	12.3	1,174	14.0
Worcester	148,331	146,772	1,805	12.2	2,062	13.9	1,898	12.9	2,179	14.8
MICHIGAN (RURAL)										
Alcona	5,057	5,146	55	10.9	59	11.7	53	10.3	56	10.9
Alger	9,375	9,438	87	9.3	88	9.4	72	7.6	76	8.1
Allegan	38,869	38,728	525	13.5	534	13.7	455	11.7	480	12.4
Alpena	6,434	6,468	62	9.6	62	9.6	74	11.4	77	11.9
Antrim	10,094	10,246	122	12.1	131	13.0	150	14.6	155	15.1
Arenac	8,114	8,255	81	10.0	90	11.1	95	11.5	97	11.8
Baraga	9,057	8,910	63	7.0	85	9.4	105	11.8	110	12.3
Barry	20,962	21,007	298	14.2	311	14.8	278	13.2	294	14.0
Bay	22,110	22,098	191	8.6	205	9.3	213	9.6	226	10.2
Benzie	6,613	6,649	83	12.6	87	13.2	90	13.5	93	14.0
Berrien	64,520	63,036	697	10.8	722	11.2	617	9.8	653	10.4
Branch	23,954	23,959	375	15.7	393	16.4	342	14.3	373	15.6
Calhoun	42,869	42,068	633	14.8	629	14.7	612	14.5	613	14.6
Cass	20,851	20,803	290	13.9	290	13.9	287	13.8	294	14.1
Charlevoix	12,260	12,632	167	13.6	176	14.4	168	13.3	181	14.3
Cheboygan	11,684	11,927	138	11.8	144	12.3	142	11.9	147	12.3
Chippewa	11,395	11,534	72	6.3	88	7.7	120	10.4	133	11.5
Clare	7,122	7,241	74	10.4	81	11.4	88	12.2	92	12.7
Clinton	24,096	23,992	308	12.8	324	13.4	315	13.1	336	14.0
Crawford	3,167	3,260	59	18.6	51	16.1	62	19.0	64	19.6
Delta	17,761	17,766	162	9.1	192	10.8	141	7.9	174	9.8
Dickinson	29,173	28,150	236	8.1	247	8.5	247	8.8	267	9.5
Eaton	31,555	31,325	406	12.9	451	14.3	403	12.9	441	14.1
Emmet	15,148	15,200	262	17.3	254	16.8	262	17.2	265	17.4
Genesee	53,241	50,697	502	9.4	568	10.7	477	9.4	522	10.3

See footnotes at end of table.

TABLE IB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
MICHIGAN (RURAL)—contd.										
Gladwin	7,527	7,664	70	9.3	83	11.0	65	8.5	69	9.0
Gogebic	17,293	17,313	221	12.8	216	12.5	234	13.5	225	13.0
Grand Traverse	7,554	7,664	88	11.6	94	12.4	85	11.1	91	11.9
Gratiot	30,521	30,879	377	12.4	393	12.9	381	12.3	390	12.6
Hillsdale	27,472	27,545	435	15.8	445	16.2	403	14.6	407	14.8
Houghton	54,248	56,110	657	12.1	643	11.9	705	12.6	697	12.4
Huron	31,253	31,415	363	11.6	371	11.9	300	9.5	306	9.7
Ingham	37,058	35,550	372	10.0	467	12.6	427	12.0	479	13.5
Ionia	34,946	34,750	483	13.8	494	14.1	484	13.9	507	14.6
Iosco	7,568	7,635	81	10.7	90	11.9	99	13.0	105	13.8
Iron	20,900	21,027	175	8.4	192	9.2	216	10.3	221	10.5
Isabella	21,235	21,380	240	11.3	247	11.6	270	12.6	277	13.0
Jackson	36,131	34,818	366	10.1	439	12.2	350	10.1	394	11.3
Kalamazoo	35,459	35,463	351	9.9	393	11.1	317	8.9	363	10.2
Kalkaska	3,929	4,103	49	12.5	55	14.0	57	13.9	63	15.4
Kent *	69,511	66,300	836	12.0	862	12.4	956	14.4	965	14.6
Keweenaw	5,167	5,289	51	9.9	53	10.3	63	11.9	66	12.5
Lake	4,094	4,131	36	8.8	39	9.5	42	10.2	48	11.6
Lapeer *	28,159	27,908	446	15.8	454	16.1	410	14.7	424	15.2
Leelanau	8,269	8,353	105	12.7	123	14.9	86	10.3	94	11.3
Lenawee	36,720	36,632	499	13.6	529	14.4	469	12.8	483	13.2
Livingston *	19,145	18,974	318	16.6	321	16.8	247	13.0	256	13.5
Luce *	6,500	6,463	178	27.4	183	28.2	168	26.0	172	26.6
Mackinac	8,727	8,653	103	11.8	102	11.7	99	11.4	107	12.4
Macomb	74,289	70,480	790	10.6	805	10.8	772	11.0	793	11.3
Manistee	17,666	18,007	269	15.2	271	15.3	283	15.7	288	16.0
Marquette	20,234	20,480	198	9.8	205	10.1	230	11.2	255	12.5
Mason	18,835	18,940	235	12.5	245	13.0	234	12.4	238	12.6
Mecosta	15,886	16,084	235	14.8	245	15.4	202	12.6	206	12.8
Menominee	23,663	23,676	302	12.8	286	12.1	302	12.8	306	12.9
Midland	19,009	18,822	177	9.3	192	10.1	182	9.7	193	10.3
Missaukee	7,140	7,337	75	10.5	81	11.3	72	9.8	74	10.1
Monroe	33,670	32,730	347	10.3	347	10.3	309	9.4	306	9.3
Montcalm	27,688	27,978	366	13.2	379	13.7	372	13.3	385	13.8
Montmorency	2,908	3,033	35	12.0	36	12.4	36	11.9	38	12.5
Muskegon	41,963	40,261	358	8.5	386	9.2	360	8.9	381	9.5
Newaygo	17,055	17,089	223	13.1	234	13.7	210	12.3	212	12.4
Oakland	139,063	129,385	1,311	9.4	1,437	10.3	1,254	9.7	1,385	10.7
Oceana	13,937	14,113	195	14.0	208	14.9	173	12.3	178	12.6
Ogemaw	6,683	6,800	67	10.0	72	10.8	80	11.8	83	12.2
Ontonagon	11,211	11,340	113	10.1	122	10.9	127	11.2	138	12.2
Osceola	12,983	13,219	159	12.2	162	12.5	168	12.7	177	13.4
Oscoda	1,732	1,738	12	6.9	15	8.7	12	6.9	12	6.9
Otsego	5,589	5,637	82	14.7	83	14.9	86	15.3	87	15.4
Ottawa	40,142	39,650	377	9.4	402	10.0	375	9.5	405	10.2
Presque Isle	11,390	11,468	93	8.2	97	8.5	105	9.2	111	9.7
Roscommon	2,053	2,050	26	12.7	31	15.1	23	11.2	29	14.1
Saginaw	39,609	39,085	391	9.9	437	11.0	417	10.7	441	11.3
St. Clair	35,899	35,498	423	11.8	441	12.3	383	10.8	410	11.6
St. Joseph	30,339	29,968	425	14.0	423	13.9	412	13.7	424	14.1
Sanilac	28,007	28,347	357	12.7	364	13.0	297	10.5	310	10.9
Schoolcraft	8,563	8,712	88	10.3	88	10.3	99	11.4	102	11.7
Shiawassee	24,898	24,735	293	11.8	303	12.2	294	11.9	315	12.7
Tuscola	32,962	33,000	504	15.3	518	15.7	478	14.5	489	14.8
Van Buren	32,497	32,309	450	13.8	498	15.3	423	13.1	454	14.1
Washtenaw	37,958	37,121	436	11.5	473	12.5	444	12.0	486	13.1
Wayne *	182,915	183,213	1,910	10.4	1,789	9.8	1,914	10.4	1,938	10.6
Wexford	16,929	17,064	269	15.9	267	15.8	238	13.9	247	14.5
MINNESOTA (RURAL)										
Aitkin	15,012		130	8.7	147	9.8	100	6.7	109	7.3
Anoka *	18,211	15,016	173	9.5	203	11.1	174	9.7	190	10.6
Becker	22,529	17,939	225	10.0	229	10.2	254	11.3	246	10.9
Beltrami	20,773	22,563	232	11.2	231	11.1	239	11.5	217	10.4
Benton	12,726	20,861	103	8.1	123	9.7	102	8.0	119	9.4
Big Stone	9,833	12,686	105	10.7	89	9.1	105	10.7	89	9.1
Blue Earth	19,750	9,826	130	6.6	185	9.4	137	7.0	187	9.5
Brown	23,354	19,671	265	11.3	238	10.2	260	11.2	223	9.6
Carlton	21,097	23,255	176	8.3	190	9.0	182	8.7	199	9.5
Carver	16,937	20,917	147	8.7	153	9.0	145	8.6	159	9.4
Cass	15,613	16,938	174	11.1	182	11.7	180	11.5	179	11.4
Chippewa	15,758	15,643	144	9.1	131	8.3	159	10.1	148	9.4
Chisago	13,282	15,754	128	9.6	166	12.5	149	11.1	185	13.8
Clay	23,021	13,405	161	7.0	184	8.0	187	8.2	199	8.7
Clearwater	9,474	22,890	78	8.2	83	8.8	87	9.3	95	10.1
Cook	2,392	9,378	16	6.7	18	7.5	17	7.3	22	9.4
White	2,186	2,334	15	6.9	17	7.8	16	7.5	20	9.4
Colored	206	2,128	1	4.9	1	4.9	1	4.9	2	9.7
Cottonwood	14,765	206	121	8.2	120	8.1	130	8.8	123	8.3
Crow Wing	25,550	14,744	288	11.3	271	10.6	256	10.1	245	9.6
Dakota	34,180	25,446	306	9.0	358	10.5	299	8.9	349	10.4
Dodge	12,158	33,631	133	10.9	143	11.8	100	8.2	118	9.7
Douglas	18,830	12,200	183	9.7	188	10.0	195	10.3	206	10.9
Faribault	21,595	18,852	190	8.8	195	9.0	176	8.2	197	9.1
Fillmore	24,791	21,532	238	9.6	280	11.3	240	9.7	276	11.1
Freeborn	28,445	24,848	275	9.7	279	9.8	248	8.8	242	8.6
Goodhue	31,278	28,050	382	12.2	384	12 3	364	11.7	342	11.0
Grant	9,576	31,227	81	8.5	89	9.3	77	8.0	80	8.3
Hennepin	51.629	9,599	580	11.2	639	12.4	603	12.2	650	13.2
RURAL PART OF REGISTRATION STATES—Con.										
MINNESOTA (RURAL)—contd.										
Houston	13,858	13,875	115	8.3	132	9.5	134	9.7	152	11.0
Hubbard	9,636	9,689	92	9.5	101	10.5	102	10.5	102	10.5
Isanti	12,169	12,286	120	9.9	132	10.8	133	10.8	149	12.1
Itasca	26,978	26,651	193	7.2	218	8.1	186	7.0	204	7.7
Jackson	15,869	15,878	118	7.4	126	7.9	99	6.2	109	6.9
Kanabec	8,597	8,649	63	7.3	79	9.2	61	7.1	65	7.5
Kandiyohi	23,463	23,315	239	10.2	236	10.1	250	10.7	257	11.0
Kittson	9,759	9,852	76	7.8	75	7.7	77	7.8	80	8.1
Koochiching	14,037	13,982	152	10.8	158	11.3	161	11.5	170	12.2
Lac qui Parle	15,410	15,426	125	8.1	133	8.6	113	7.3	117	7.6
Lake	7,155	7,271	69	9.6	64	8.9	92	12.7	86	11.8
Lake of the Woods	4,290	4,418	33	7.7	40	9.3	32	7.2	39	8.8
Le Sueur	17,982	17,970	176	9.8	204	11.3	152	8.5	178	9.9
Lincoln	11,300	11,296	95	8.4	90	8.0	86	7.6	85	7.5
Lyon	19,291	19,243	161	8.3	166	8.6	159	8.3	164	8.5
McLeod	20,516	20,508	187	9.1	192	9.4	191	9.3	198	9.7
Mahnomen	6,157	6,162	41	6.7	45	7.3	59	9.6	61	9.9
White	4,560	4,585	16	3.5	18	3.9	33	7.2	34	7.4
Colored	1,597	1,577	25	15.7	27	16.9	26	16.5	27	17.1
Marshall	17,182	17,420	157	9.1	157	9.1	156	9.0	156	9.0
Martin	22,304	22,175	167	7.5	169	7.6	169	7.6	173	7.8
Meeker	17,928	17,947	194	10.8	206	11.5	182	10.1	194	10.8
Mille Lacs	14,084	14,095	152	10.8	157	11.1	166	11.8	166	11.8
Morrison	25,472	25,511	237	9.3	246	9.7	237	9.3	259	10.2
Mower	15,796	15,804	107	6.8	119	7.5	110	7.0	137	8.7
Murray	13,881	13,854	83	6.0	88	6.3	93	6.7	101	7.3
Nicollet*	16,439	16,291	313	19.0	322	19.6	314	19.3	325	19.9
Nobles	18,566	18,497	130	7.0	131	7.1	146	7.9	139	7.5
Norman	14,121	14,201	100	7.1	119	8.4	107	7.5	132	9.3
Olmsted	14,767	14,717	97	6.6	130	8.8	119	8.1	149	10.1
Otter Tail*	50,992	50,973	616	12.1	613	12.0	629	12.3	608	11.9
Pennington	10,605	10,762	99	9.3	96	9.1	114	10.6	105	9.8
Pine	20,327	20,411	157	7.7	175	8.6	140	6.9	154	7.5
Pipestone	12,224	12,205	92	7.5	92	7.5	124	10.2	124	10.2
Polk	36,098	36,203	349	9.7	336	9.3	394	10.9	391	10.8
Pope	13,125	13,179	119	9.1	123	9.4	99	7.5	97	7.4
Ramsey	14,730	14,217	114	7.7	168	11.4	90	6.3	122	8.6
Red Lake	6,915	6,952	43	6.2	53	7.7	39	5.6	53	7.6
Redwood	20,642	20,670	157	7.6	160	7.8	120	5.8	149	7.2
Renville	23,644	23,643	159	6.7	192	8.1	155	6.6	186	7.9
Rice	17,207	17,208	152	8.8	166	9.6	163	9.5	190	11.0
Rock	10,964	10,965	76	6.9	79	7.2	75	6.8	75	6.8
Roseau	12,672	12,739	107	8.4	107	8.4	96	7.5	105	8.2
St. Louis	75,670	75,890	475	6.3	582	7.7	531	7.0	643	8.5
Scott	14,126	14,139	122	8.6	138	9.8	109	7.7	125	8.8
Sherburne	8,158	8,220	92	11.3	99	12.1	61	7.4	81	9.9
Sibley	15,847	15,824	100	6.3	122	7.7	126	8.0	142	9.0
Stearns	44,833	44,587	337	7.5	374	8.3	336	7.5	374	8.4
Steele	18,444	18,403	165	8.9	177	9.6	164	8.9	168	9.1
Stevens	10,155	10,115	68	6.7	68	6.7	75	7.4	78	7.7
Swift	14,762	14,797	115	7.8	119	8.1	112	7.6	115	7.8
Todd	26,161	26,150	187	7.1	207	7.9	247	9.4	268	10.2
Traverse	7,939	7,940	57	7.2	59	7.4	60	7.6	64	8.1
Wabasha	17,635	17,665	191	10.8	209	11.9	200	11.3	217	12.3
Wadena	10,968	10,939	130	11.9	124	11.3	136	12.4	127	11.6
Waseca	14,391	14,363	117	8.1	121	8.4	148	10.3	162	11.3
Washington	24,680	24,583	239	9.7	272	11.0	245	10.0	265	10.8
Watonwan	12,776	12,742	105	8.2	114	8.9	119	9.3	120	9.4
Wilkin	9,821	9,860	81	8.2	78	7.9	80	8.1	60	6.1
Winona	14,309	14,330	120	8.4	138	9.6	115	8.0	134	9.4
Wright	27,234	27,387	252	9.3	292	10.7	239	8.7	261	9.5
Yellow Medicine	16,619	16,611	126	7.6	138	8.3	99	6.0	102	6.1
MISSISSIPPI (RURAL) [2]										
Adams	10,102	10,047	289	28.6	----	----	264	26.3	----	----
White	1,827	1,753	68	37.2	----	----	67	38.2	----	----
Colored	8,275	8,294	221	26.7	----	----	197	23.8	----	----
Alcorn	23,486	23,263	257	10.9	----	----	270	11.6	----	----
White	19,357	19,136	193	10.0	----	----	199	10.4	----	----
Colored	4,129	4,127	64	15.5	----	----	71	17.2	----	----
Amite	19,657	19,583	195	9.9	----	----	210	10.7	----	----
White	9,320	9,352	78	8.4	----	----	82	8.8	----	----
Colored	10,337	10,231	117	11.3	----	----	128	12.5	----	----
Attala	25,948	25,830	371	14.3	----	----	280	10.8	----	----
White	15,125	15,076	190	12.6	----	----	149	9.9	----	----
Colored	10,823	10,754	181	16.7	----	----	131	12.2	----	----
Benton	9,817	9,821	112	11.4	----	----	125	12.7	----	----
White	5,152	5,161	41	8.0	----	----	51	9.9	----	----
Colored	4,665	4,660	71	15.2	----	----	74	15.9	----	----
Bolivar	70,073	68,767	921	13.1	----	----	1,004	14.6	----	----
White	17,695	16,890	123	7.0	----	----	126	7.5	----	----
Colored	52,378	51,877	798	15.2	----	----	878	16.9	----	----
Calhoun	17,988	17,865	125	6.9	----	----	148	8.3	----	----
White	14,462	14,406	94	6.5	----	----	120	8.3	----	----
Colored	3,526	3,459	31	8.8	----	----	28	8.1	----	----
Carroll	19,808	19,863	193	9.7	----	----	188	9.5	----	----
White	8,528	8,575	62	7.3	----	----	87	10.1	----	----
Colored	11,280	11,288	131	11.6	----	----	101	8.9	----	----

See footnotes at end of table.

TABLE IB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
MISSISSIPPI (RURAL)[2]—contd.										
Chickasaw	20,937	21,072	285	13.6			272	12.9		
White	10,433	10,510	138	13.2			120	11.4		
Colored	10,504	10,562	147	14.0			152	14.4		
Choctaw	12,351	12,366	133	10.8			112	9.1		
White	8,873	8,881	91	10.3			71	8.0		
Colored	3,478	3,485	42	12.1			41	11.8		
Claiborne	12,217	12,302	167	13.7			177	14.4		
White	3,137	3,168	33	10.5			32	10.1		
Colored	9,080	9,134	134	14.8			145	15.9		
Clarke	19,551	19,380	223	11.4			235	12.1		
White	11,561	11,470	107	9.3			114	9.9		
Colored	7,990	7,910	116	14.5			121	15.3		
Clay	17,900	17,857	220	12.3			190	10.6		
White	6,863	6,878	86	12.4			63	9.2		
Colored	11,037	10,979	136	12.2			127	11.6		
Coahoma	45,975	45,505	723	15.7			782	17.2		
White	10,108	9,701	94	9.3			112	11.5		
Colored	35,867	35,804	629	17.5			670	18.7		
Copiah	31,400	31,113	385	12.3			366	11.8		
White	15,824	15,586	170	10.7			182	11.7		
Colored	15,576	15,527	215	13.8			184	11.9		
Covington	15,017	15,001	179	11.9			138	9.2		
White	10,661	10,654	111	10.4			93	8.7		
Colored	4,356	4,347	68	15.6			45	10.4		
De Soto	25,358	25,253	352	13.9			362	14.3		
White	6,606	6,533	63	9.5			64	9.8		
Colored	18,752	18,720	289	15.4			298	15.9		
Forrest	11,255	10,910	62	5.5			45	4.1		
White	8,460	8,165	42	5.0			33	4.0		
Colored	2,795	2,745	20	7.2			12	4.4		
Franklin	12,407	12,593	128	10.3			155	12.3		
White	7,482	7,594	66	8.8			71	9.3		
Colored	4,925	4,999	62	12.6			84	16.8		
George	7,380	7,189	84	11.4			78	10.8		
White	6,140	5,982	61	9.9			67	11.2		
Colored	1,240	1,207	23	18.5			11	9.1		
Greene	10,628	10,608	104	9.8			105	9.9		
White	7,965	7,945	66	8.3			71	8.9		
Colored	2,663	2,663	38	14.3			34	12.8		
Grenada	16,569	16,258	274	16.5			233	14.3		
White	6,691	6,530	91	13.6			86	13.2		
Colored	9,878	9,728	183	18.5			147	15.1		
Hancock	11,338	11,238	129	11.4			145	12.9		
White	8,530	8,440	80	9.4			103	12.2		
Colored	2,808	2,798	49	17.5			42	15.0		
Harrison	28,753	28,034	396	13.8			429	15.3		
White	21,275	20,684	279	13.1			298	14.4		
Colored	7,478	7,350	117	15.6			131	17.8		
Hinds	36,269	35,714	892	24.6			840	23.5		
White	9,386	9,086	189	20.1			200	22.0		
Colored	26,883	26,628	703	26.2			640	24.0		
Holmes	38,239	37,847	577	15.1			569	15.0		
White	9,040	8,917	107	11.8			98	11.0		
Colored	29,199	28,930	470	16.1			471	16.3		
Humphreys	24,323	23,783	304	12.5			322	13.5		
White	7,368	6,951	59	8.0			62	8.9		
Colored	16,955	16,832	245	14.5			260	15.4		
Issaquena	5,872	6,057	102	17.4			110	18.2		
White	1,039	1,003	9	8.7			7	7.0		
Colored	4,833	5,054	93	19.2			103	20.4		
Itawamba	18,036	17,785	140	7.8			143	8.0		
Jackson	16,210	16,527	164	10.1			193	11.7		
White	12,283	12,502	108	8.8			133	10.6		
Colored	3,927	4,025	56	14.3			60	14.9		
Jasper	18,623	18,611	155	8.3			193	10.4		
White	9,619	9,622	69	7.2			76	7.9		
Colored	9,004	8,989	86	9.6			117	13.0		
Jefferson	14,412	14,575	176	12.2			178	12.2		
White	3,493	3,546	33	9.4			36	10.2		
Colored	10,919	11,029	143	13.1			142	12.9		
Jefferson Davis	14,169	14,020	151	10.7			154	11.0		
White	6,352	6,316	69	10.9			62	9.8		
Colored	7,817	7,704	82	10.5			92	11.9		
Jones	23,198	22,828	138	5.9			158	6.9		
White	18,870	18,533	93	4.9			114	6.2		
Colored	4,328	4,295	45	10.4			44	10.2		
Kemper	21,715	21,494	256	11.8			261	12.1		
White	9,039	8,974	98	10.8			101	11.3		
Colored	12,676	12,520	158	12.5			160	12.8		
Lafayette	19,925	19,853	248	12.4			238	12.0		
White	11,707	11,663	127	10.8			120	10.3		
Colored	8,218	8,190	121	14.7			118	14.4		
Lamar	12,850	12,852	127	9.9			120	9.3		
White	10,078	10,026	76	7.5			81	8.1		
Colored	2,772	2,826	51	18.4			39	13.8		
Lauderdale	20,296	19,633	144	7.1			169	8.6		
White	10,599	10,181	65	6.1			82	8.1		
Colored	9,697	9,452	79	8.1			87	9.2		
Lawrence	12,486	12,505	138	11.1			120	9.6		
White	7,768	7,759	76	9.8			64	8.2		
Colored	4,718	4,746	62	13.1			56	11.8		
RURAL PART OF REGISTRATION STATES—Con.										
MISSISSIPPI (RURAL)[2]—contd.										
Leake	21,449	20,977	154	7.2			199	9.5		
White	13,568	13,300	88	6.5			108	8.1		
Colored	7,881	7,677	66	8.4			91	11.9		
Lee	34,896	34,340	357	10.2			396	11.5		
White	23,777	23,365	216	9.1			244	10.4		
Colored	11,119	10,975	141	12.7			152	13.8		
Leflore	52,316	50,730	633	12.1			576	11.4		
White	12,276	11,844	125	10.2			118	10.0		
Colored	40,040	38,886	508	12.7			458	11.8		
Lincoln	26,231	26,064	299	11.4			358	13.7		
White	16,746	16,634	154	9.2			204	12.3		
Colored	9,485	9,430	145	15.3			154	16.3		
Lowndes	19,090	18,884	184	9.6			135	7.1		
White	6,641	6,443	39	5.9			24	3.7		
Colored	12,449	12,441	145	11.6			111	8.9		
Madison	35,320	34,685	443	12.5			473	13.6		
White	7,564	7,447	88	11.6			77	10.3		
Colored	27,756	27,238	355	12.8			396	14.5		
Marion	19,719	19,448	200	10.1			220	11.3		
White	12,211	12,087	121	9.9			119	9.8		
Colored	7,508	7,361	79	10.5			101	13.7		
Marshall	24,960	25,081	333	13.3			340	13.6		
White	7,106	7,124	77	10.8			84	11.8		
Colored	17,854	17,957	256	14.3			256	14.3		
Monroe	35,882	35,537	364	10.1			383	10.8		
White	19,880	19,605	175	8.8			192	9.8		
Colored	16,002	15,932	189	11.8			191	12.0		
Montgomery	14,921	14,803	200	13.4			186	12.6		
White	8,446	8,407	99	11.7			78	9.3		
Colored	6,475	6,396	101	15.6			108	16.9		
Neshoba	26,150	25,429	200	7.6			167	6.6		
White	20,176	19,723	136	6.7			110	5.6		
Colored	5,974	5,706	64	10.7			57	10.0		
Newton	22,751	22,538	233	10.2			204	9.1		
White	14,687	14,579	124	8.4			104	7.1		
Colored	8,064	7,959	109	13.5			100	12.6		
Noxubee	25,424	25,243	338	13.3			318	12.6		
White	5,394	5,342	61	11.3			61	11.4		
Colored	20,030	19,901	277	13.8			257	12.9		
Oktibbeha	18,954	18,734	224	11.8			210	11.2		
White	7,684	7,593	64	8.3			70	9.2		
Colored	11,270	11,141	160	14.2			140	12.6		
Panola	28,589	28,510	401	14.0			458	16.1		
White	10,613	10,558	93	8.8			125	11.8		
Colored	17,976	17,952	308	17.1			333	18.5		
Pearl River	19,116	18,732	194	10.1			175	9.3		
White	14,033	13,736	128	9.1			108	7.9		
Colored	5,083	4,996	66	13.0			67	13.4		
Perry	8,255	8,332	71	8.6			73	8.8		
White	5,491	5,547	35	6.4			43	7.8		
Colored	2,764	2,785	36	13.0			30	10.8		
Pike	31,946	31,607	409	12.8			438	13.9		
White	17,579	17,336	211	12.0			221	12.7		
Colored	14,367	14,271	198	13.8			217	15.2		
Pontotoc	21,882	21,679	178	8.1			200	9.2		
White	17,680	17,467	137	7.7			148	8.5		
Colored	4,202	4,212	41	9.8			52	12.3		
Prentiss	19,144	18,982	157	8.2			180	9.5		
White	16,673	16,514	137	8.2			147	8.9		
Colored	2,471	2,468	20	8.1			33	13.4		
Quitman	24,906	24,375	313	12.6			349	14.3		
White	7,707	7,401	60	7.8			84	11.3		
Colored	17,199	16,974	253	14.7			265	15.6		
Rankin	20,347	20,339	233	11.5			223	11.0		
White	9,235	9,207	92	10.0			86	9.3		
Colored	11,112	11,132	141	12.7			137	12.3		
Scott	20,585	20,146	211	10.3			193	9.6		
White	12,073	11,879	110	9.1			100	8.4		
Colored	8,512	8,267	101	11.9			93	11.2		
Sharkey	13,901	13,932	226	16.3			218	15.6		
White	3,538	3,417	28	7.9			36	10.5		
Colored	10,363	10,515	198	19.1			182	17.3		
Simpson	20,693	20,421	226	10.9			255	12.5		
White	13,818	13,637	126	9.1			164	12.0		
Colored	6,875	6,784	100	14.5			91	13.4		
Smith	18,242	18,024	174	9.5			129	7.2		
White	14,741	14,619	134	9.1			102	7.0		
Colored	3,501	3,405	40	11.4			27	7.9		
Stone	5,765	5,846	68	11.8			58	9.9		
White	4,274	4,266	42	9.8			28	6.6		
Colored	1,491	1,580	26	17.4			30	19.0		
Sunflower	64,900	62,949	757	11.7			804	12.8		
White	19,077	18,323	135	7.1			153	8.4		
Colored	45,823	44,626	622	13.6			651	14.6		
Tallahatchie	35,596	35,634	474	13.3			445	12.5		
White	11,282	11,210	132	11.7			99	8.8		
Colored	24,314	24,424	342	14.1			346	14.2		
Tate	17,814	18,006	252	14.1			254	14.1		
White	7,118	7,218	81	11.4			104	14.4		
Colored	10,696	10,788	171	16.0			150	13.9		

See footnotes at end of table.

TABLE IB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
MISSISSIPPI (RURAL) [2]—contd.										
Tippah	18,421	18,105	158	8.6	-----	-----	155	8.6	-----	-----
White	16,324	15,081	127	8.3	-----	-----	116	7.7	-----	-----
Colored	3,097	3,024	31	10.0	-----	-----	39	12.9	-----	-----
Tishomingo	16,314	16,185	130	8.0	-----	-----	154	9.5	-----	-----
Tunica	21,171	21,088	352	16.6	-----	-----	390	18.5	-----	-----
White	2,933	2,850	26	8.9	-----	-----	45	15.8	-----	-----
Colored	18,238	18,238	326	17.9	-----	-----	345	18.9	-----	-----
Union	21,178	21,058	208	9.8	-----	-----	225	10.7	-----	-----
White	16,657	16,564	144	8.6	-----	-----	165	10.0	-----	-----
Colored	4,521	4,494	64	14.2	-----	-----	60	13.4	-----	-----
Walthall	13,840	13,799	113	8.2	-----	-----	139	10.1	-----	-----
White	7,821	7,817	53	6.8	-----	-----	72	9.2	-----	-----
Colored	6,019	5,982	60	10.0	-----	-----	67	11.2	-----	-----
Warren	13,021	13,260	132	10.1	-----	-----	145	10.9	-----	-----
White	3,804	3,733	18	4.7	-----	-----	8	2.1	-----	-----
Colored	9,217	9,527	114	12.4	-----	-----	137	14.4	-----	-----
Washington	39,323	39,082	450	11.4	-----	-----	340	8.7	-----	-----
White	8,368	7,887	46	5.5	-----	-----	42	5.3	-----	-----
Colored	30,955	31,195	404	13.1	-----	-----	298	9.6	-----	-----
Wayne	15,308	15,325	148	9.7	-----	-----	163	10.6	-----	-----
White	9,933	9,942	80	8.1	-----	-----	101	10.2	-----	-----
Colored	5,375	5,383	68	12.7	-----	-----	62	11.5	-----	-----
Webster	12,166	12,217	101	8.3	-----	-----	93	7.6	-----	-----
White	9,622	9,692	72	7.5	-----	-----	63	6.5	-----	-----
Colored	2,544	2,525	29	11.4	-----	-----	30	11.9	-----	-----
Wilkinson	14,058	14,191	192	13.7	-----	-----	220	15.5	-----	-----
White	4,157	4,141	52	12.5	-----	-----	62	15.0	-----	-----
Colored	9,901	10,050	140	14.1	-----	-----	158	15.7	-----	-----
Winston	21,011	20,708	184	8.8	-----	-----	186	9.0	-----	-----
White	13,002	12,861	110	8.5	-----	-----	101	7.9	-----	-----
Colored	8,009	7,847	74	9.2	-----	-----	85	10.8	-----	-----
Yalobusha	17,823	17,920	217	12.2	-----	-----	202	11.3	-----	-----
White	9,554	9,630	114	11.9	-----	-----	76	7.9	-----	-----
Colored	8,269	8,290	103	12.5	-----	-----	126	15.2	-----	-----
Yazoo	37,254	37,243	540	14.5	-----	-----	534	14.3	-----	-----
White	11,930	11,781	131	11.0	-----	-----	132	11.2	-----	-----
Colored	25,324	25,462	409	16.2	-----	-----	402	15.8	-----	-----
MISSOURI (RURAL)										
Adair	19,579	19,771	279	14.2	246	12.6	250	12.6	223	11.3
Andrew	13,512	13,572	164	12.1	173	12.8	174	12.8	149	11.0
Atchison	13,389	13,348	94	7.0	108	8.1	118	8.8	129	9.7
Audrain	21,967	21,821	278	12.7	284	12.9	275	12.6	284	13.0
Barry	22,851	22,917	248	10.9	255	11.2	236	10.3	252	11.0
Barton	14,730	14,957	135	9.2	147	10.0	168	11.2	175	11.7
Bates	22,204	22,386	234	10.5	243	10.9	307	13.7	311	13.9
Benton	11,802	11,927	88	7.5	97	8.2	105	8.8	110	9.2
Bollinger	12,388	12,548	90	7.3	99	8.0	86	6.9	94	7.5
Boone	16,265	16,583	176	10.8	199	12.2	152	9.2	172	10.4
Buchanan	17,548	17,348	143	8.1	183	10.4	172	9.9	218	12.6
Butler	23,725	23,765	360	15.2	333	14.0	414	17.4	407	17.1
Caldwell	12,607	12,738	140	11.1	158	12.5	117	9.2	143	11.2
Callaway *	20,149	20,450	373	18.5	308	15.3	344	16.8	314	15.4
White	17,590	17,821	299	17.0	248	14.1	276	15.5	254	14.3
Colored	2,559	2,629	74	28.9	60	23.4	68	25.9	60	22.8
Camden	9,238	9,368	52	5.6	56	6.1	61	6.5	65	6.9
Cape Girardeau	16,945	16,907	161	9.5	184	10.9	153	9.0	179	10.6
Carroll	19,979	20,032	256	12.8	257	12.9	267	13.3	279	13.9
Carter	5,647	5,840	49	8.7	57	10.1	35	6.0	43	7.4
Cass	21,003	21,059	233	11.1	261	12.4	282	13.4	295	14.0
Cedar	11,340	11,613	124	10.9	129	11.4	143	12.3	148	12.7
Chariton	19,748	19,960	204	10.3	220	11.1	207	10.4	220	11.0
Christian	13,322	13,525	145	10.9	155	11.6	101	7.5	102	7.5
Clark	10,373	10,530	95	9.2	105	10.1	111	10.5	135	12.8
Clay	26,345	25,724	339	12.9	332	12.6	384	14.9	369	14.3
Clinton	13,576	13,669	141	10.4	166	12.2	141	10.3	166	12.1
Cole	9,176	9,071	63	6.9	79	8.6	74	8.2	88	9.7
Cooper	19,506	19,484	246	12.6	251	12.9	234	12.0	229	11.8
White	17,408	17,355	203	11.7	208	11.9	186	10.7	182	10.5
Colored	2,098	2,129	43	20.5	43	20.5	48	22.5	47	22.1
Crawford	11,366	11,470	103	9.1	113	9.9	110	9.6	124	10.8
Dade	11,940	12,174	131	11.0	144	12.1	142	11.7	148	12.2
Dallas	10,650	10,795	75	7.0	81	7.6	93	8.6	100	9.3
Daviess	14,588	14,804	149	10.2	164	11.2	160	10.8	184	12.4
De Kalb	10,374	10,512	94	9.1	108	10.4	86	8.2	101	9.6
Dent	11,072	11,203	97	8.8	103	9.3	103	9.2	109	9.7
Douglas	14,068	14,211	73	5.2	76	5.4	57	4.0	62	4.4
Dunklin	35,577	35,280	419	11.8	453	12.7	388	11.0	414	11.7
Franklin	30,365	30,160	362	11.9	391	12.9	346	11.5	377	12.5
Gasconade	12,188	12,209	119	9.8	140	11.5	142	11.6	150	12.3
Gentry	14,442	14,568	179	12.4	200	13.8	171	11.7	194	13.3
Greene	25,084	24,661	240	9.6	289	11.5	229	9.3	269	10.9
Grundy	16,239	16,378	163	10.0	168	10.3	197	12.0	197	12.0
Harrison	17,416	17,659	153	8.8	171	9.8	159	9.0	176	10.0
Henry	23,092	23,305	253	11.0	263	11.4	288	12.4	303	13.0
Hickory	6,475	6,534	58	9.0	59	9.1	60	9.2	63	9.6
Holt	12,820	12,953	112	8.7	133	10.4	152	11.7	177	13.7
Howard	13,528	13,578	166	12.3	175	12.9	160	11.8	166	12.2
White	11,573	11,601	132	11.4	139	12.0	119	10.3	123	10.6
Colored	1,955	1,977	34	17.4	36	18.4	41	20.7	43	21.8

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
MISSOURI (RURAL)—contd.										
Howell	19,776	19,916	203	10.3	205	10.4	217	10.9	220	11.0
Iron	9,629	9,611	106	11.0	113	11.7	117	12.2	124	12.9
Jackson	53,680	51,372	481	9.0	560	10.4	540	10.5	583	11.3
Jasper	30,847	33,377	412	13.4	399	12.9	416	12.5	419	12.6
Jefferson	27,489	27,390	332	12.1	359	13.1	288	10.5	328	12.0
Johnson	22,596	22,839	277	12.3	292	12.9	280	12.3	297	13.0
Knox	9,740	9,850	110	11.3	117	12.0	104	10.6	107	10.9
Laclede	16,360	16,413	165	10.1	178	10.9	164	10.0	183	11.1
Lafayette	29,315	29,388	323	11.0	366	12.5	359	12.2	382	13.0
Lawrence	23,807	23,850	309	13.0	284	11.9	312	13.1	303	12.7
Lewis	12,194	12,323	144	11.8	161	13.2	181	14.7	186	15.1
Lincoln	14,077	14,275	133	9.8	158	11.2	134	9.4	151	10.6
Linn	23,445	23,586	268	11.4	277	11.8	236	10.0	243	10.3
Livingston	18,633	18,657	205	11.0	214	11.5	241	12.9	242	13.0
McDonald	13,991	14,065	121	8.6	127	9.1	140	10.0	141	10.0
Macon	23,396	23,830	235	10.0	249	10.6	285	12.0	289	12.1
Madison	9,514	9,641	111	11.7	114	12.0	91	9.4	102	10.6
Maries	8,452	8,563	46	5.4	50	5.9	57	6.7	62	7.2
Marion	10,745	10,763	107	10.0	123	11.4	110	10.2	121	11.2
Mercer	9,492	9,681	100	10.5	101	10.6	97	10.0	101	10.4
Miller	16,643	16,529	125	7.5	131	7.9	129	7.8	139	8.4
Mississippi	15,549	15,266	196	12.6	211	13.6	173	11.3	191	12.5
White	11,749	11,723	139	11.8	154	13.1	121	10.3	134	11.4
Colored	3,800	3,538	57	15.0	57	15.0	52	14.7	57	16.1
Moniteau	12,273	12,406	150	12.2	150	12.2	136	11.0	136	11.0
Monroe	13,682	13,970	149	10.9	170	12.4	166	11.9	176	12.6
Montgomery	13,174	13,391	170	12.9	186	14.1	131	9.8	140	10.5
Morgan	11,046	11,148	110	10.0	109	9.9	106	9.5	111	10.0
New Madrid	29,890	29,394	365	12.2	390	13.0	308	10.5	332	11.3
Newton	26,806	26,603	270	10.1	271	10.1	367	13.8	371	13.9
Nodaway	26,472	26,606	275	10.4	289	10.9	274	10.3	284	10.7
Oregon	12,269	12,335	95	7.7	106	8.6	103	8.4	105	8.5
Osage	12,542	12,649	133	10.6	139	11.1	110	8.7	127	10.0
Ozark	9,654	9,809	46	4.8	49	5.1	47	4.8	48	4.9
Penniscot	36,505	35,466	403	11.2	433	11.9	399	11.3	414	11.7
White	26,913	26,476	282	10.5	303	11.3	282	10.7	294	11.1
Colored	9,592	8,990	126	13.1	130	13.6	117	13.0	120	13.3
Perry	13,761	13,832	142	10.3	158	11.5	136	9.8	149	10.8
Pettis	13,919	13,993	110	7.9	117	8.4	140	10.0	143	10.2
Phelps	15,281	15,245	227	14.9	237	15.5	175	11.5	184	12.1
Pike	18,173	18,402	234	12.9	243	13.4	235	12.8	236	12.8
White	15,993	16,177	198	12.4	208	13.0	204	12.6	203	12.5
Colored	2,180	2,225	36	16.5	35	16.1	31	13.9	33	14.8
Platte	13,832	13,850	131	9.5	146	10.6	128	9.2	149	10.8
Polk	17,990	18,239	204	11.3	218	12.1	192	10.5	200	11.0
Pulaski	10,735	10,709	111	10.3	129	12.0	109	10.2	112	10.5
Putnam	11,621	11,779	112	9.6	117	10.1	119	10.1	121	10.3
Ralls	10,681	10,652	108	10.1	122	11.4	110	10.3	119	11.2
Randolph	12,819	13,031	134	10.5	146	11.4	148	11.4	158	12.1
Ray	19,895	19,960	221	11.1	246	12.4	255	12.8	273	13.7
Reynolds	9,010	9,126	44	4.9	49	5.4	43	4.7	48	5.3
Ripley	11,241	11,328	88	7.8	93	8.3	101	8.9	105	9.3
St. Charles	24,242	24,093	279	11.5	275	11.3	310	12.9	295	12.2
St. Clair	13,440	13,641	126	9.4	137	10.2	140	10.3	151	11.1
St. Francois	35,507	35,075	482	13.6	464	13.1	499	14.2	489	13.9
St. Louis*	203,481	192,665	1,917	9.4	2,158	10.6	1,868	9.7	2,017	10.5
Ste. Genevieve	10,075	10,047	100	9.9	113	11.2	96	9.6	105	10.5
Saline	30,468	30,295	388	12.7	394	12.9	401	13.2	409	13.5
White	27,734	27,519	332	12.0	337	12.2	344	12.5	351	12.8
Colored	2,734	2,776	56	20.5	57	20.8	57	20.5	58	20.9
Schuyler	7,056	7,196	84	11.9	99	14.0	82	11.4	98	13.6
Scotland	8,989	9,170	109	12.1	119	13.2	115	12.5	122	13.3
Scott	24,803	24,655	256	10.3	269	10.8	234	9.5	253	10.3
Shannon	10,965	11,031	79	7.2	83	7.6	99	9.0	101	9.1
Shelby	12,103	12,263	153	12.6	155	12.8	140	11.4	145	11.8
Stoddard	27,622	27,847	297	10.7	314	11.4	274	9.8	277	9.9
Stone	11,638	11,670	109	9.4	118	10.1	80	6.9	84	7.2
Sullivan	15,400	15,651	142	9.2	157	10.2	164	10.5	176	11.2
Taney	8,816	8,748	54	6.1	66	7.5	68	7.8	73	8.3
Texas	18,724	18,916	181	9.7	186	9.9	180	9.5	191	10.1
Vernon	25,107	25,209	442	17.6	449	17.9	432	17.1	433	17.2
Warren	8,112	8,152	84	10.4	90	11.1	80	9.8	89	10.9
Washington	14,402	14,339	135	9.4	143	9.9	169	11.8	175	12.2
Wayne	12,299	12,374	96	7.8	112	9.1	108	8.7	124	10.0
Webster	16,181	16,226	124	7.7	139	8.6	163	10.0	174	10.7
Worth	6,616	6,724	58	8.8	68	10.3	69	10.3	74	11.0
Wright	16,814	16,911	111	6.6	129	7.7	120	7.1	130	7.7
MONTANA (RURAL)										
Beaverhead	6,703	6,778	68	10.1	69	10.3	63	9.3	66	9.7
Big Horn	8,432	8,283	90	10.7	90	10.7	88	10.6	88	10.6
White	6,145	6,009	38	6.2	37	6.0	38	6.3	38	6.3
Colored	2,287	2,274	52	22.7	53	23.2	50	22.0	50	22.0
Blaine	9,012	9,017	64	7.1	71	7.9	79	8.8	80	8.9
White	7,684	7,712	29	3.8	35	4.6	46	6.0	47	6.1
Colored	1,328	1,305	35	26.4	36	27.1	33	25.3	33	25.3
Broadwater	2,777	2,826	25	9.0	29	10.4	20	7.1	20	7.1
Carbon	12,771	13,036	87	6.8	89	7.0	110	8.4	111	8.5
Carter	4,125	4,109	27	6.5	29	7.0	18	4.4	18	4.4
Cascade	12,401	12,502	72	5.8	78	6.3	60	4.8	64	5.1

See footnotes at end of table.

TABLE IB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
MONTANA (RURAL)—contd.										
Chouteau	8,813	9,049	54	6.1	56	6.4	60	6.6	62	6.9
Custer	11,313	11,406	146	12.9	144	12.7	149	13.1	149	13.1
Daniels	5,535	5,510	48	8.7	50	9.0	40	7.3	41	7.4
Dawson	9,834	9,771	87	8.8	83	8.4	97	9.9	98	10.0
Deer Lodge*	3,790	3,776	199	52.5	183	48.3	202	53.5	191	50.6
Fallon	4,567	4,565	29	6.3	30	6.6	24	5.3	25	5.5
Fergus	16,765	17,074	132	7.9	137	8.2	153	9.0	157	9.2
Flathead	19,128	19,030	226	11.8	234	12.2	176	9.2	181	9.5
Gallatin	16,105	16,079	162	10.1	167	10.4	186	11.6	190	11.8
Garfield	4,336	4,445	16	3.7	18	4.2	12	2.7	13	2.9
Glacier	5,216	5,106	68	13.0	68	13.0	78	15.3	78	15.3
White	2,472	2,451	21	8.5	21	8.5	16	6.5	16	6.5
Colored	2,744	2,655	47	17.1	47	17.1	62	23.4	62	23.4
Golden Valley	2,250	2,414	8	3.6	8	3.6	21	8.7	21	8.7
Granite	3,099	3,212	26	8.4	28	9.0	40	12.5	40	12.5
Hill	13,739	13,807	148	10.7	141	10.2	159	11.5	160	11.6
Jefferson	4,213	4,318	46	10.9	53	12.6	46	10.7	46	10.7
Judith Basin	5,383	5,575	14	2.6	19	3.5	20	3.6	22	3.9
Lake	9,473	9,381	97	10.2	97	10.2	98	10.4	101	10.8
Lewis and Clark	6,437	6,457	79	12.3	84	13.0	82	12.7	82	12.7
Liberty	2,216	2,238	4	1.8	8	3.6	15	6.7	15	6.7
Lincoln	7,142	7,211	53	7.4	58	8.1	50	6.9	55	7.6
McCone	4,787	4,782	21	4.4	23	4.8	27	5.6	29	6.1
Madison	6,410	6,525	38	5.9	41	6.4	53	8.1	53	8.1
Meagher	2,299	2,334	15	6.5	16	7.0	14	6.0	14	6.0
Mineral	1,679	1,748	13	7.7	15	8.9	18	10.3	21	12.0
Missoula	7,064	6,981	39	5.5	39	5.5	43	6.2	42	6.0
White	6,907	6,910	36	5.2	36	5.2	41	5.9	40	5.8
Colored	157	71	3	19.1	3	19.1	2	28.2	2	28.2
Musselshell	7,340	7,469	65	8.9	66	9.0	63	8.4	63	8.4
Park	10,953	10,993	104	9.5	105	9.6	118	10.7	123	11.2
Petroleum	2,101	2,175	13	6.2	14	6.7	15	6.9	15	6.9
Phillips	8,290	8,398	55	6.6	57	6.9	55	6.5	59	7.0
Pondera	6,875	6,754	73	10.6	75	10.9	42	6.2	43	6.4
Powder River	3,870	3,815	17	4.4	18	4.7	16	4.2	16	4.2
Powell	6,254	6,322	57	9.1	59	9.4	50	7.9	50	7.9
Prairie	3,923	3,897	20	5.1	22	5.6	14	3.6	14	3.6
Ravalli	10,299	10,277	105	10.2	107	10.4	107	10.4	110	10.7
Richland	9,587	9,523	62	6.5	62	6.5	52	5.5	55	5.8
Roosevelt	10,649	10,616	142	13.3	144	13.5	103	9.7	107	10.1
White	8,694	8,705	67	7.7	69	7.9	45	5.2	49	5.6
Colored	1,955	1,911	75	38.4	75	38.4	58	30.4	58	30.4
Rosebud	7,395	7,458	83	11.2	88	11.9	94	12.6	95	12.7
Sanders	5,633	5,556	48	8.5	50	8.9	35	6.3	40	7.2
Sheridan	9,834	9,788	71	7.2	81	8.2	64	6.5	71	7.3
Silver Bow	17,529	17,653	259	14.8	264	15.1	256	14.5	255	14.4
Stillwater	6,354	6,489	54	8.5	54	8.5	46	7.1	48	7.4
Sweet Grass	3,992	4,056	36	9.0	36	9.0	33	8.1	33	8.1
Teton	6,053	6,033	54	8.9	60	9.9	43	7.1	44	7.3
Toole	6,495	6,203	41	6.3	40	6.2	49	7.9	50	8.1
Treasure	1,686	1,718	9	5.3	9	5.3	7	4.1	8	4.7
Valley	11,145	11,097	63	5.7	65	5.8	86	7.7	94	8.5
Wheatland	3,888	4,071	25	6.4	26	6.7	29	7.1	31	7.6
Wibaux	2,793	2,827	17	6.1	17	6.1	17	6.0	18	6.4
Yellowstone	14,412	14,421	54	3.7	59	4.1	79	5.5	81	5.6
NEBRASKA (RURAL)										
Adams*	10,798	10,816	163	15.1	162	15.0	168	15.5	165	15.3
Antelope	15,208	15,212	125	8.2	137	9.0	132	8.7	129	8.5
Arthur	1,349	1,356	6	4.4	7	5.2	6	4.4	6	4.4
Banner	1,657	1,633	3	1.8	6	3.6	8	4.9	13	8.0
Blaine	1,597	1,616	11	6.9	13	8.1	12	7.4	14	8.7
Boone	14,694	14,635	100	6.8	119	8.1	105	7.2	126	8.6
Box Butte	11,608	11,271	144	12.4	121	10.4	125	11.1	103	9.1
Boyd	7,248	7,353	63	8.7	56	7.7	59	8.0	50	6.8
Brown	5,844	5,940	73	12.5	68	11.6	53	8.9	45	7.6
Buffalo*	24,298	24,244	263	10.8	242	10.0	286	11.8	276	11.4
Burt	13,025	12,976	112	8.6	122	9.4	147	11.3	161	12.4
Butler	14,425	14,444	123	8.5	135	9.4	101	7.0	119	8.2
Cass	17,710	17,744	154	8.7	212	12.0	189	10.7	219	12.3
Cedar	16,412	16,392	96	5.8	105	6.4	105	6.4	121	7.4
Chase	5,444	5,390	40	7.3	44	8.1	37	6.9	38	7.1
Cherry	10,961	11,045	94	8.6	97	8.8	68	6.2	75	6.8
Cheyenne	10,057	9,883	70	7.0	65	6.5	83	8.4	88	8.9
Clay	13,638	13,728	144	10.6	158	11.6	129	9.4	143	10.4
Colfax	11,449	11,468	108	9.4	122	10.7	85	7.4	105	9.2
Cuming	14,286	14,231	129	9.0	141	9.9	143	10.0	150	10.5
Custer	26,206	26,228	208	7.9	214	8.2	210	8.0	218	8.3
Dakota	9,371	9,194	65	6.9	97	10.4	60	6.5	75	8.2
Dawes	11,395	11,265	75	6.6	79	6.9	98	8.7	95	8.4
Dawson	17,737	17,554	135	7.6	156	8.8	143	8.1	147	8.4
Deuel	3,939	3,869	33	8.4	39	9.9	21	5.4	25	6.5
Dixon	11,604	11,627	80	6.9	99	8.5	81	7.0	100	8.6
Dodge	25,121	24,918	240	9.6	239	9.5	285	11.4	289	11.6
Douglas	18,518	17,908	83	4.5	99	5.3	80	4.5	71	4.0
Dundy	5,554	5,481	42	7.6	44	7.9	33	6.0	36	6.6
Fillmore	13,023	13,092	109	8.4	122	9.4	108	8.2	121	9.2
Franklin	9,166	9,261	74	8.1	92	10.0	78	8.4	87	9.4
Frontier	8,146	8,188	53	6.5	65	8.0	55	6.7	65	7.9
RURAL PART OF REGISTRATION STATES—Con.										
NEBRASKA (RURAL)—contd.										
Furnas	12,105	12,057	141	11.6	150	12.4	138	11.4	137	11.4
Gage	30,204	30,153	307	10.2	295	9.8	320	10.6	295	9.8
Garden	5,060	5,008	34	6.7	40	7.9	28	5.6	36	7.2
Garfield	3,229	3,258	28	8.7	36	11.1	32	9.8	36	11.0
Gosper	4,315	4,353	23	5.3	21	4.9	23	5.3	25	5.7
Grant	1,431	1,437	19	13.3	21	14.7	9	6.3	17	11.8
Greeley	8,459	8,483	62	7.3	86	10.2	70	8.3	86	10.1
Hall	9,091	9,610	95	10.4	109	12.0	101	10.5	109	11.3
Hamilton	12,239	12,344	103	8.4	110	9.0	102	8.3	109	8.8
Harlan	8,976	9,002	69	7.7	71	7.9	61	6.8	61	6.8
Hayes	3,582	3,555	18	5.0	19	5.3	13	3.7	14	3.9
Hitchcock	7,179	7,059	48	6.7	54	7.5	50	7.1	51	7.2
Holt	16,557	16,620	125	7.5	138	8.3	135	8.1	141	8.5
Hooker	1,195	1,215	9	7.5	10	8.4	8	6.6	8	6.6
Howard	10,073	10,144	78	7.7	88	8.7	83	8.2	83	8.2
Jefferson	16,389	16,362	164	10.0	162	9.9	151	9.2	157	9.6
Johnson	9,140	9,119	85	9.3	103	11.3	77	8.4	93	10.2
Kearney	8,129	8,177	92	11.3	90	11.1	89	10.9	99	12.1
Keith	6,616	6,476	38	5.7	37	5.6	35	5.4	35	5.4
Keyapaha	3,232	3,271	16	5.0	19	5.9	20	6.1	25	7.6
Kimball	4,662	4,644	46	9.9	34	7.3	52	11.2	27	5.8
Knox	19,094	19,073	125	6.5	136	7.1	139	7.3	159	8.3
Lancaster*	24,268	26,354	249	10.3	304	12.5	293	11.1	316	12.0
Lincoln	13,518	13,503	79	5.8	95	7.0	86	6.4	97	7.2
Logan	1,982	1,942	16	8.1	22	11.1	18	9.3	25	12.9
Loup	1,828	1,841	13	7.1	14	7.7	11	6.0	12	6.5
McPherson	1,383	1,416	9	6.5	13	9.4	10	7.1	13	9.2
Madison*	25,779	25,435	353	13.7	296	11.5	340	13.4	263	10.3
Merrick	10,630	10,644	70	6.6	91	8.6	79	7.4	91	8.5
Morrill	9,892	9,814	63	6.4	73	7.4	85	8.7	90	9.2
Nance	8,717	8,716	60	6.9	67	7.7	66	7.6	75	8.6
Nemaha	12,371	12,390	107	8.6	122	9.9	114	9.2	118	9.5
Nuckolls	12,674	12,734	89	7.0	92	7.3	118	9.3	119	9.3
Otoe	19,871	19,831	195	9.8	188	9.5	181	9.1	186	9.4
Pawnee	9,435	9,450	84	8.9	85	9.0	106	11.2	102	10.8
Perkins	5,697	5,514	33	5.8	43	7.5	36	6.5	36	6.5
Phelps	9,308	9,371	90	9.7	90	9.7	100	10.7	103	11.0
Pierce	11,050	11,011	80	7.2	89	8.1	73	6.6	81	7.4
Platte	21,055	20,887	182	8.6	178	8.5	230	11.0	213	10.2
Polk	10,138	10,199	84	8.3	97	9.6	81	7.9	100	9.8
Redwillow	13,681	13,444	144	10.5	136	9.9	129	9.6	111	8.3
Richardson	19,764	19,680	213	10.8	219	11.1	186	9.5	194	9.9
Rock	3,391	3,424	12	3.5	17	5.0	18	5.3	20	5.8
Saline	16,368	16,384	134	8.2	170	10.2	132	8.1	170	10.4
Sarpy	10,326	10,225	67	6.5	99	9.6	64	6.3	70	6.8
Saunders	20,198	20,240	174	8.6	220	10.9	163	8.1	197	9.7
Scotts Bluff	28,063	27,289	272	9.7	275	9.8	260	9.5	240	8.8
Seward	15,933	15,926	144	9.0	153	9.6	158	9.9	156	9.8
Sheridan	10,708	10,594	90	8.4	95	8.9	94	8.9	91	8.6
Sherman	9,104	9,080	68	7.5	76	8.3	62	6.8	59	6.5
Sioux	4,657	4,643	25	5.4	24	5.2	24	5.2	22	4.7
Stanton	7,805	7,799	40	5.1	47	6.0	56	7.2	62	7.9
Thayer	13,707	13,736	120	8.8	137	10.0	126	9.2	136	9.9
Thomas	1,529	1,555	15	9.8	18	11.8	4	2.6	4	2.6
Thurston	10,398	10,312	119	11.4	128	12.3	145	14.1	153	14.8
White	8,522	8,468	68	8.0	80	9.4	79	9.3	88	10.4
Colored	1,876	1,844	51	27.2	48	25.6	66	35.8	65	35.2
Valley	9,555	9,584	72	7.5	69	7.2	105	11.0	101	10.5
Washington	12,102	12,111	99	8.2	121	10.0	125	10.3	131	10.8
Wayne	10,504	10,422	72	6.9	74	7.0	78	7.5	83	8.0
Webster	10,262	10,332	90	8.8	98	9.5	98	9.5	102	9.9
Wheeler	2,350	2,369	11	4.7	15	6.4	9	3.8	16	6.8
York	17,232	17,223	222	12.9	199	11.5	212	12.3	194	11.3
NEVADA (RURAL) [3]										
Churchill	5,044	------	51	10.1	52	10.3	------	------	------	------
White	4,555	------	46	10.1	47	10.3	------	------	------	------
Colored	489	------	5	10.2	5	10.2	------	------	------	------
Clark	8,263	------	104	12.6	102	12.3	------	------	------	------
Douglas	1,839	------	17	9.2	20	10.9	------	------	------	------
White	1,573	------	16	10.2	19	12.1	------	------	------	------
Colored	266	------	1	3.8	1	3.8	------	------	------	------
Elko	9,823	------	108	11.0	109	11.1	------	------	------	------
White	8,855	------	78	8.8	77	8.7	------	------	------	------
Colored	968	------	30	31.0	32	33.1	------	------	------	------
Esmeralda	1,176	------	14	11.9	14	11.9	------	------	------	------
Eureka	1,335	------	17	12.7	20	15.0	------	------	------	------
Humboldt	3,791	------	50	13.2	53	14.0	------	------	------	------
White	3,359	------	38	11.3	41	12.2	------	------	------	------
Colored	432	------	12	27.8	12	27.8	------	------	------	------
Lander	1,696	------	25	14.7	26	15.3	------	------	------	------
White	1,406	------	24	17.1	25	17.8	------	------	------	------
Colored	290	------	1	3.4	1	3.4	------	------	------	------
Lincoln	3,504	------	23	6.6	22	6.3	------	------	------	------
Lyon	3,830	------	38	9.9	41	10.7	------	------	------	------
Mineral	1,861	------	37	19.9	40	21.5	------	------	------	------
White	1,391	------	24	17.3	27	19.4	------	------	------	------
Colored	470	------	13	27.7	13	27.7	------	------	------	------
Nye	4,173	------	65	15.6	66	15.8	------	------	------	------

See footnotes at end of table.

TABLE IB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
NEVADA (RURAL)[3]—contd.										
Ormsby	2,238		42	18.8	40	17.9				
White	1,924		32	16.6	32	16.6				
Colored	314		10	31.8	8	25.5				
Pershing	2,663		40	15.0	38	14.3				
Storey	727		20	27.5	21	28.9				
Washoe	8,481		80	9.4	86	10.1				
White Pine	11,563		133	11.5	140	12.1				
NEW HAMPSHIRE (RURAL)										
Belknap	10,161	10,176	130	12.8	149	14.7	128	12.6	159	15.6
Carroll	14,332	14,406	243	17.0	263	18.4	213	14.8	231	16.0
Cheshire	19,882	19,870	255	12.8	284	14.3	268	13.5	277	13.9
Coos	19,018	19,120	242	12.7	261	13.7	273	14.3	267	14.0
Grafton	42,651	42,432	666	15.6	612	14.3	666	15.7	599	14.1
Hillsborough	31,641	31,336	560	17.7	511	16.1	536	17.1	442	14.1
Merrimack	30,828	30,699	390	12.7	423	13.7	420	13.7	436	14.2
Rockingham	39,231	39,199	590	15.0	650	16.6	571	14.6	618	15.8
Strafford	25,045	25,094	378	15.1	404	16.1	318	12.7	385	15.3
Sullivan	24,039	23,710	314	13.1	300	12.5	299	12.6	279	11.8
NEW JERSEY (RURAL)										
Atlantic	56,766	54,287	762	13.4	758	13.4	642	11.8	648	11.9
Bergen	283,293	270,530	2,170	7.7	2,710	9.6	2,045	7.6	2,399	8.9
Burlington	92,680	91,531	1,158	12.5	1,174	12.7	1,060	11.6	1,078	11.8
Camden	115,538	109,833	1,161	10.0	1,267	11.0	1,174	10.7	1,253	11.4
Cape May	28,752	27,774	442	15.4	384	13.4	476	17.1	394	14.2
Cumberland	38,970	38,273	527	13.5	561	14.4	485	12.7	494	12.9
Essex *	95,683	90,418	1,246	13.0	1,086	11.3	1,150	12.7	731	8.1
Gloucester	69,150	66,947	717	10.4	769	11.1	745	11.1	790	11.8
Hudson *	72,182	70,167	1,231	17.1	924	12.8	1,218	17.4	910	13.0
Hunterdon	34,593	34,414	454	13.1	527	15.2	414	12.0	448	13.0
Mercer	62,090	59,828	729	11.7	747	12.0	739	12.4	751	12.6
Middlesex	117,544	113,205	901	7.7	1,160	9.9	833	7.4	883	7.8
Monmouth	111,280	107,883	1,363	12.2	1,465	13.2	1,359	12.6	1,408	13.1
Morris *	93,411	90,963	1,212	13.0	1,319	14.1	1,122	12.3	1,096	12.0
Ocean	32,270	31,206	493	15.3	479	14.8	460	14.7	420	13.5
Passaic	52,261	50,233	438	8.4	565	10.8	372	7.4	482	9.6
Salem	36,815	36,789	472	12.8	486	13.2	402	10.9	421	11.4
White	32,099	32,152	395	12.3	409	12.7	341	10.6	357	11.1
Colored	4,716	4,637	77	16.3	77	16.3	61	13.2	64	13.8
Somerset	63,877	62,204	728	11.4	760	11.9	652	10.5	658	10.6
Sussex	27,616	27,330	403	14.6	411	14.9	370	13.5	378	13.8
Union	120,489	113,634	776	6.4	957	7.9	742	6.5	865	7.6
Warren	29,903	29,968	344	11.5	416	13.9	364	12.1	375	12.5
NEW MEXICO (RURAL)[3]										
Bernalillo	17,936		320	17.8	345	19.2				
Catron	3,300		22	6.7	25	7.6				
Chaves	19,002		283	14.9	283	14.9				
Colfax	19,333		244	12.6	237	12.3				
Curry	15,474		166	10.7	149	9.6				
De Baca	2,916		36	12.3	40	13.7				
Dona Ana	26,656		440	16.5	451	16.9				
Eddy	15,349		207	13.5	206	13.4				
Grant	19,261		408	21.2	397	20.6				
Guadalupe	7,100		98	13.8	101	14.2				
Harding	4,457		24	5.4	25	5.6				
Hidalgo	4,972		48	9.7	46	9.3				
Lea	5,954		25	4.2	26	4.4				
Lincoln	7,244		85	11.7	85	11.7				
Luna	6,688		127	19.0	111	16.6				
White	6,308		120	19.0	103	16.3				
Colored	380		7	18.4	8	21.1				
McKinley	20,137		290	14.4	270	13.4				
White	10,592		169	16.0	148	14.0				
Colored	9,545		121	12.7	122	12.8				
Mora	10,402		157	15.1	154	14.8				
Otero	9,641		155	16.1	157	16.3				
Quay	10,799		133	12.3	124	11.5				
Rio Arriba	21,246		343	16.1	350	16.5				
Roosevelt	10,775		66	6.1	73	6.8				
Sandoval	10,976		200	18.2	215	19.6				
White	8,071		162	20.1	175	21.7				
Colored	2,905		38	13.1	40	13.8				
San Juan	14,234		116	8.1	124	8.7				
White	6,402		85	13.3	89	13.9				
Colored	7,832		31	4.0	35	4.5				
San Miguel	23,580		404	17.1	393	16.7				
Santa Fe	19,235		395	20.5	373	19.4				
Sierra	5,142		70	13.6	64	12.4				
Socorro	9,682		158	16.3	167	17.2				
Taos	14,275		129	9.0	131	9.2				
Torrance	9,303		72	7.7	89	9.6				
Union	11,274		127	11.3	120	10.6				
RURAL PART OF REGISTRATION STATES—Con.										
NEW MEXICO (RURAL)—contd.										
Valencia	16,011		289	18.1	284	17.7				
White	12,793		236	18.4	242	18.9				
Colored	3,218		53	16.5	42	13.1				
NEW YORK (RURAL)										
Albany	44,392	43,268	467	10.5	558	12.6	422	9.8	508	11.7
Allegany	37,939	37,823	587	15.5	628	16.6	615	16.3	661	17.5
Broome	68,638	66,341	773	11.3	730	10.6	790	11.9	748	11.3
Cattaraugus	50,595	50,577	724	14.3	757	15.0	688	13.6	749	14.8
Cayuga	28,169	28,260	461	16.4	481	17.1	442	15.6	496	17.6
Chautauqua	63,032	62,407	789	12.5	882	14.0	790	12.7	824	13.2
Chemung	26,786	26,122	274	10.2	358	13.4	248	9.5	317	12.1
Chenango	34,689	34,719	678	19.5	686	19.8	682	19.6	669	19.3
Clinton	33,313	33,279	419	12.6	502	15.1	393	11.8	444	13.3
Columbia	29,128	28,923	399	13.7	458	15.7	381	13.2	435	15.0
Cortland	16,643	16,610	225	13.5	285	17.1	211	12.7	258	15.5
Delaware	41,281	41,440	665	16.1	687	16.6	633	15.3	656	15.8
Dutchess*	52,474	51,453	1,346	25.7	1,350	25.7	1,192	23.2	1,191	23.1
Erie	148,843	143,696	1,476	9.9	1,860	12.5	1,514	10.5	1,805	12.6
Essex	33,807	33,604	619	18.3	529	15.6	530	15.8	436	13.0
Franklin*	45,536	45,327	780	17.1	644	14.1	827	18.2	647	14.3
Fulton	12,606	12,536	190	15.1	197	15.6	170	13.6	194	15.5
Genesee	26,899	26,640	311	11.6	381	14.2	295	11.1	343	12.9
Greene	25,807	25,806	431	16.7	441	17.1	409	15.8	448	17.4
Hamilton	3,932	3,937	46	11.7	57	14.5	47	11.9	56	14.2
Herkimer	32,473	32,351	451	13.9	489	15.1	395	12.2	425	13.1
Jefferson	51,338	51,300	715	13.9	798	15.5	691	13.5	800	15.6
Lewis	23,466	23,492	320	13.6	365	15.6	276	11.7	311	13.2
Livingston	37,506	37,435	585	15.6	655	17.5	538	14.4	594	15.9
Madison	29,213	29,191	464	15.9	528	18.1	414	14.2	463	15.9
Monroe	92,786	88,836	888	9.6	990	10.7	818	9.2	883	9.9
Montgomery	25,197	25,113	349	13.9	402	16.0	357	14.2	391	15.6
Nassau	290,107	272,845	2,543	8.8	2,533	8.7	2,360	8.6	2,304	8.4
Niagara	31,374	30,950	448	14.3	463	14.8	392	12.7	406	13.1
Oneida	64,308	63,806	779	12.1	1,013	15.8	701	11.0	891	14.0
Onondaga	80,735	78,792	969	12.0	1,037	12.8	882	11.2	1,003	12.7
Ontario	38,206	38,184	678	17.7	613	16.0	644	16.9	579	15.2
Orange	67,099	66,445	815	12.1	857	12.8	808	12.2	804	12.1
Orleans	28,782	28,764	383	13.3	419	14.6	417	14.5	443	15.4
Oswego	34,519	34,504	558	16.2	619	17.9	532	15.4	589	17.1
Otsego	34,207	34,250	602	17.6	648	18.9	578	16.9	601	17.5
Putnam	13,529	13,242	168	12.4	167	12.3	165	12.5	175	13.2
Rensselaer	35,393	34,858	486	13.7	540	15.3	447	12.8	496	14.2
Rockland	58,571	57,200	754	12.9	727	12.4	764	13.4	675	11.8
St. Lawrence	74,005	73,953	1,008	13.6	1,116	15.1	944	12.8	1,046	14.1
Saratoga	49,903	49,580	631	12.6	726	14.5	605	12.2	716	14.4
Schenectady	28,466	27,316	275	9.7	308	10.8	202	7.4	245	9.0
Schoharie	19,787	19,947	335	16.9	377	19.1	321	16.1	336	16.8
Schuyler	12,923	12,942	197	15.2	210	16.3	208	16.1	205	15.8
Seneca*	24,964	24,939	606	24.3	620	24.8	584	23.4	597	23.9
Steuben	50,580	50,495	902	17.8	895	17.7	790	15.6	783	15.5
Suffolk*	157,337	152,380	2,564	16.3	2,448	15.6	2,470	16.2	2,363	15.5
Sullivan*	35,118	34,912	582	16.6	488	13.9	611	17.5	495	14.2
Tioga	25,387	25,263	356	14.0	380	15.0	332	13.1	349	13.8
Tompkins	20,600	20,356	282	13.7	318	15.4	244	12.0	290	14.2
Ulster	51,791	51,423	719	13.9	823	15.9	740	14.4	833	16.2
Warren	15,599	15,540	221	14.2	246	15.8	224	14.4	231	14.9
Washington	46,365	46,209	632	13.6	691	14.9	658	14.2	710	15.4
Wayne	49,910	49,796	700	14.0	745	14.9	641	12.9	689	13.8
Westchester	174,127	166,569	1,814	10.4	1,735	10.0	1,711	10.3	1,584	9.5
Wyoming	28,878	29,030	400	13.9	425	14.7	378	13.0	405	14.0
Yates	16,832	16,811	297	17.6	304	18.1	281	16.7	282	16.8
NORTH CAROLINA (RURAL)										
Alamance	41,451	40,531	458	11.0	470	11.3	401	9.9	408	10.1
White	33,158	32,321	343	10.3	353	10.6	305	9.4	306	9.5
Colored	8,293	8,210	115	13.9	117	14.1	96	11.7	102	12.4
Alexander	12,870	12,800	123	9.6	127	9.9	114	8.9	115	9.0
Alleghany	7,204	7,225	67	9.3	68	9.4	49	6.8	50	6.9
Anson	29,276	29,177	364	12.4	365	12.5	319	10.9	315	10.8
White	14,055	13,993	158	11.2	157	11.2	127	9.1	126	9.0
Colored	15,221	15,184	206	13.5	208	13.7	192	12.6	189	12.4
Ashe	21,019	21,017	155	7.4	161	7.7	141	6.7	147	7.0
Avery	11,696	11,552	86	7.4	77	6.6	92	8.0	87	7.5
Beaufort	34,734	34,343	534	15.4	532	15.3	528	15.4	535	15.6
White	21,304	21,054	257	12.1	257	12.1	269	12.8	274	13.0
Colored	13,430	13,289	277	20.6	275	20.5	259	19.5	261	19.6
Bertie	25,709	25,528	288	11.2	296	11.5	296	11.6	301	11.8
White	11,164	11,078	90	8.1	97	8.7	99	8.9	104	9.4
Colored	14,545	14,450	198	13.6	199	13.7	197	13.6	197	13.6
Bladen	22,197	21,940	274	12.3	281	12.7	236	10.8	233	10.6
White	12,950	12,811	143	11.0	148	11.4	114	8.9	113	8.8
Colored	9,247	9,129	131	14.2	133	14.4	122	13.4	120	13.1
Brunswick	15,750	15,658	200	12.7	210	13.3	216	13.8	220	14.1
White	9,863	9,825	117	11.9	124	12.6	122	12.4	123	12.5
Colored	5,887	5,833	83	14.1	86	14.6	94	16.1	97	16.6

See footnotes at end of table.

TABLE 1B.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
NORTH CAROLINA (RURAL)—Contd.										
Buncombe	45,982	55,631	562	12.2	581	12.6	608	10.9	577	10.4
Burke*	28,963	28,366	521	18.0	514	17.7	372	13.1	321	11.3
White	26,353	25,751	496	18.8	491	18.6	345	13.4	292	11.3
Colored	2,610	2,615	25	9.6	23	8.8	27	10.3	29	11.1
Cabarrus	43,556	42,521	509	11.7	512	11.8	524	12.3	531	12.5
White	35,757	34,875	367	10.3	370	10.3	376	10.8	384	11.0
Colored	7,799	7,646	142	18.2	142	18.2	148	19.4	147	19.2
Caldwell	27,429	26,645	286	10.4	292	10.6	260	9.8	265	9.9
Camden	5,456	5,448	63	11.5	66	12.1	57	10.5	59	10.8
White	3,273	3,271	34	10.4	33	10.1	26	7.9	29	8.9
Colored	2,183	2,177	29	13.3	33	15.1	31	14.2	30	13.8
Carteret	16,791	16,643	212	12.6	216	12.9	194	11.7	197	11.8
White	14,265	14,131	178	12.5	182	12.8	155	11.0	156	11.0
Colored	2,526	2,512	34	13.5	34	13.5	39	15.5	41	16.3
Caswell	18,035	17,795	144	8.0	155	8.6	172	9.7	183	10.3
White	9,607	9,428	69	7.2	79	8.2	78	8.3	87	9.2
Colored	8,428	8,367	75	8.9	76	9.0	94	11.2	96	11.5
Catawba	43,249	42,258	400	9.2	406	9.4	440	10.4	443	10.5
White	38,411	37,553	322	8.4	328	8.5	366	9.7	368	9.8
Colored	4,838	4,705	78	16.1	78	16.1	74	15.7	75	15.9
Chatham	24,151	24,115	224	9.3	240	9.9	256	10.6	269	11.2
White	16,149	16,133	132	8.2	140	8.7	146	9.0	156	9.7
Colored	8,002	7,982	92	11.5	100	12.5	110	13.8	113	14.2
Cherokee	16,085	15,996	142	8.8	145	9.0	118	7.4	121	7.6
Chowan	11,237	11,175	149	13.3	155	13.8	158	14.1	164	14.7
White	5,915	5,855	49	8.3	54	9.1	60	10.2	66	11.3
Colored	5,322	5,320	100	18.8	101	19.0	98	18.4	98	18.4
Clay	5,377	5,300	54	10.0	56	10.4	54	10.2	55	10.4
Cleveland	50,624	48,902	335	6.6	340	6.7	385	7.9	392	8.0
White	38,998	37,866	267	6.8	269	6.9	276	7.3	282	7.4
Colored	11,626	11,036	68	5.8	71	6.1	109	9.9	110	10.0
Columbus	37,165	36,424	419	11.3	433	11.7	434	11.9	448	12.3
White	25,505	24,974	261	10.2	271	10.6	292	11.7	304	12.2
Colored	11,660	11,450	158	13.6	162	13.9	142	12.4	144	12.6
Craven	18,550	18,371	236	12.7	242	13.0	248	13.5	250	13.6
White	10,024	9,852	85	8.5	87	8.7	102	10.4	106	10.8
Colored	8,526	8,519	151	17.7	155	18.2	146	17.1	144	16.9
Cumberland	44,476	43,435	552	12.4	552	12.4	607	14.0	609	14.0
White	27,568	26,875	313	11.4	314	11.4	364	13.5	365	13.6
Colored	16,908	16,610	239	14.1	238	14.1	243	14.6	244	14.7
Currituck	6,752	6,807	74	11.0	78	11.6	73	10.7	75	11.0
White	4,469	4,486	44	9.8	47	10.5	51	11.4	53	11.8
Colored	2,283	2,321	30	13.1	31	13.6	22	9.5	22	9.5
Dare	5,196	5,187	55	10.6	59	11.4	45	8.7	49	9.4
Davidson	46,939	45,703	410	8.7	419	8.9	444	9.7	450	9.8
White	41,823	40,747	309	7.4	319	7.6	374	9.2	380	9.3
Colored	5,116	4,956	101	19.7	100	19.5	70	14.1	70	14.1
Davie	14,327	14,248	182	12.7	189	13.2	183	12.8	184	12.9
White	11,930	11,889	132	11.1	138	11.6	136	11.4	137	11.5
Colored	2,397	2,359	50	20.9	51	21.3	47	19.9	47	19.9
Duplin	34,746	34,270	405	11.7	420	12.1	393	11.5	403	11.8
White	21,896	21,602	239	10.9	249	11.4	224	10.4	232	10.7
Colored	12,850	12,668	166	12.9	171	13.3	169	13.3	171	13.5
Durham	14,962	14,698	139	9.3	149	10.0	117	8.0	127	8.6
White	10,096	9,699	78	7.7	82	8.1	67	6.9	73	7.5
Colored	4,866	4,999	61	12.5	67	13.8	50	10.0	54	10.8
Edgecombe	37,415	36,805	523	14.0	528	14.1	445	12.1	457	12.4
White	15,072	14,748	171	11.3	175	11.6	145	9.8	152	10.3
Colored	22,343	22,057	352	15.8	353	15.8	300	13.6	305	13.8
Forsyth	35,118	33,397	332	9.5	371	10.6	340	10.2	358	10.7
White	30,761	29,389	257	8.4	284	9.2	262	8.9	271	9.2
Colored	4,357	4,008	75	17.2	87	20.0	78	19.5	87	21.7
Franklin	29,252	28,980	392	13.4	399	13.6	363	12.5	376	13.0
White	16,384	16,219	178	10.9	180	11.0	171	10.5	181	11.2
Colored	12,868	12,761	214	16.6	219	17.0	192	15.0	195	15.3
Gaston	59,344	57,136	560	9.4	591	10.0	595	10.4	607	10.6
White	50,328	48,345	452	9.0	478	9.5	451	9.3	460	9.5
Colored	9,016	8,791	108	12.0	113	12.5	144	16.4	147	16.7
Gates	10,550	10,548	79	7.5	84	8.0	84	8.0	89	8.4
White	5,505	5,500	38	6.9	42	7.6	47	8.5	50	9.1
Colored	5,045	5,048	41	8.1	42	8.3	37	7.3	39	7.7
Graham	5,770	5,676	28	4.9	28	4.9	27	4.8	28	4.9
Granville	28,585	28,403	386	13.5	388	13.6	342	12.0	345	12.1
White	14,627	14,575	191	13.1	192	13.1	174	11.9	175	12.0
Colored	13,958	13,828	195	14.0	196	14.0	168	12.1	170	12.3
Greene	18,476	18,238	187	10.1	187	10.1	205	11.2	209	11.5
White	9,587	9,423	81	8.4	80	8.3	84	8.9	88	9.3
Colored	8,889	8,815	106	11.9	107	12.0	121	13.7	121	13.7
Guilford	41,389	39,649	385	9.3	432	10.4	419	10.6	432	10.9
White	34,195	32,751	306	8.9	341	10.0	302	9.2	310	9.5
Colored	7,194	6,898	79	11.0	91	12.6	117	17.0	122	17.7
Halifax	52,551	51,627	632	12.0	640	12.2	583	11.3	592	11.5
White	22,061	21,619	238	10.8	240	10.9	219	10.1	226	10.5
Colored	30,490	30,008	394	12.9	400	13.1	364	12.1	366	12.2
Harnett	37,208	36,272	406	10.9	416	11.2	317	8.7	316	8.7
White	26,945	26,261	252	9.4	261	9.7	211	8.0	210	8.0
Colored	10,263	10,011	154	15.0	155	15.1	106	10.6	106	10.6
Haywood	27,923	27,458	260	9.3	264	9.5	257	9.4	264	9.6
Henderson	23,027	22,525	274	11.9	274	11.9	296	13.1	295	13.1
Hertford	17,451	17,330	223	12.8	236	13.5	218	12.6	224	12.9
White	7,173	7,086	80	11.2	86	12.0	75	10.6	80	11.3
Colored	10,278	10,244	143	13.9	150	14.6	143	14.0	144	14.1
RURAL PART OF REGISTRATION STATES—Con.										
NORTH CAROLINA (RURAL)—Contd.										
Hoke	14,059	13,814	176	12.5	161	11.5	158	11.4	147	10.6
White	5,230	5,208	73	14.0	64	12.2	52	10.0	49	9.4
Colored	8,829	8,606	103	11.7	97	11.0	106	12.3	98	11.4
Hyde	8,538	8,523	95	11.1	94	11.0	89	10.4	92	10.8
White	5,059	5,067	42	8.3	41	8.1	48	9.5	50	9.9
Colored	3,479	3,456	53	15.2	53	15.2	41	11.9	42	12.2
Iredell	46,053	45,201	549	11.9	535	11.6	522	11.5	514	11.4
White	36,895	36,232	404	10.9	390	10.6	379	10.5	370	10.2
Colored	9,158	8,969	145	15.8	145	15.8	143	15.9	144	16.1
Jackson	17,216	16,814	155	9.0	155	9.0	204	12.1	203	12.1
Johnston	56,990	56,149	644	11.3	654	11.5	545	9.7	544	9.7
White	43,980	43,298	449	10.2	458	10.4	395	9.1	396	9.1
Colored	13,010	12,851	195	15.0	196	15.1	150	11.7	148	11.5
Jones	10,390	10,340	121	11.6	123	11.8	90	8.7	94	9.1
White	5,725	5,697	65	11.4	66	11.5	41	7.2	44	7.7
Colored	4,665	4,643	56	12.0	57	12.2	49	10.6	50	10.8
Lee	16,733	16,383	225	13.4	234	14.0	207	12.6	197	12.0
White	11,438	11,236	141	12.3	148	12.9	140	12.5	131	11.7
Colored	5,295	5,147	84	15.9	86	16.2	67	13.0	66	12.8
Lenoir	35,265	34,665	539	15.3	541	15.3	514	14.8	502	14.5
White	19,998	19,629	302	15.1	302	15.1	296	15.1	284	14.5
Colored	15,267	15,036	237	15.5	239	15.7	218	14.5	218	14.5
Lincoln	22,505	22,017	192	8.5	193	8.6	210	9.5	210	9.5
White	19,264	18,882	160	8.3	162	8.4	167	8.8	166	8.8
Colored	3,241	3,135	32	9.9	31	9.6	43	13.7	44	14.0
McDowell	20,074	19,726	219	10.9	222	11.1	207	10.5	205	10.4
White	18,076	17,731	183	10.1	186	10.3	179	10.1	181	10.2
Colored	1,998	1,995	36	18.0	36	18.0	28	14.0	24	12.0
Macon	13,614	13,538	167	12.3	167	12.3	174	12.9	175	12.9
Madison	20,289	20,268	201	9.9	209	10.3	177	8.7	163	8.0
Martin	23,211	22,961	307	13.2	314	13.5	280	12.2	281	12.2
White	12,293	12,164	149	12.1	154	12.5	134	11.0	136	11.2
Colored	10,918	10,797	158	14.5	160	14.7	146	13.5	145	13.4
Mecklenburg	42,570	38,937	475	11.2	506	11.9	417	10.7	432	11.1
White	30,543	28,020	287	9.4	313	10.2	245	8.7	255	9.1
Colored	12,027	10,917	188	15.6	193	16.0	172	15.8	177	16.2
Mitchell	13,765	13,504	114	8.3	124	9.0	115	8.5	115	8.5
Montgomery	16,100	15,943	160	9.9	159	9.9	181	11.4	184	11.5
White	12,403	12,289	115	9.3	116	9.4	139	11.3	143	11.6
Colored	3,697	3,654	45	12.2	43	11.6	42	11.5	41	11.2
Moore	27,715	27,050	258	9.3	256	9.2	209	7.7	208	7.7
White	18,164	17,831	154	8.5	151	8.3	139	7.8	131	7.3
Colored	9,551	9,219	104	10.9	105	11.0	70	7.6	77	8.4
Nash	40,902	40,249	356	8.7	381	9.3	317	7.9	333	8.3
White	21,697	21,433	154	7.1	171	7.9	141	6.6	152	7.1
Colored	19,205	18,816	202	10.5	210	10.9	176	9.4	181	9.6
New Hanover	10,484	10,143	134	12.8	149	14.2	136	13.4	134	13.2
White	6,852	6,574	70	10.2	75	10.9	59	9.0	55	8.4
Colored	3,632	3,569	64	17.6	74	20.4	77	21.6	79	22.1
Northampton	26,870	26,483	285	10.6	296	11.0	295	11.1	299	11.3
White	10,062	9,988	75	7.5	84	8.3	95	9.5	99	9.9
Colored	16,808	16,495	210	12.5	212	12.6	200	12.1	200	12.1
Onslow	15,245	15,189	191	12.5	200	13.1	172	11.3	175	11.5
White	11,140	11,047	137	12.3	143	12.8	114	10.3	117	10.6
Colored	4,105	4,142	54	13.2	57	13.9	58	14.0	58	14.0
Orange	20,931	20,612	221	10.6	241	11.5	194	9.4	206	10.0
White	14,120	13,924	136	9.6	151	10.7	113	8.1	120	8.6
Colored	6,811	6,688	85	12.5	90	13.2	81	12.1	86	12.9
Pamlico	9,281	9,258	92	9.9	97	10.5	84	9.1	87	9.4
White	6,124	6,094	44	7.2	47	7.7	33	5.4	36	5.9
Colored	3,157	3,164	48	15.2	50	15.8	51	16.1	51	16.1
Pasquotank	19,036	18,893	244	12.8	245	12.9	257	13.6	261	13.8
White	10,855	10,747	93	8.6	95	8.8	105	9.8	108	10.0
Colored	8,181	8,146	151	18.5	150	18.3	152	18.7	153	18.8
Pender	15,620	15,532	181	11.6	191	12.2	186	12.0	203	13.1
White	8,072	8,008	72	8.9	76	9.4	82	10.2	91	11.4
Colored	7,548	7,524	109	14.4	115	15.2	104	13.8	112	14.9
Perquimans	10,703	10,749	134	12.5	135	12.6	100	9.3	102	9.5
White	5,403	5,432	58	10.7	59	10.9	37	6.8	38	7.0
Colored	5,300	5,317	76	14.3	76	14.3	63	11.8	64	12.0
Person	21,815	21,515	226	10.4	234	10.7	221	10.3	232	10.8
White	13,097	12,855	134	10.2	141	10.8	127	9.9	132	10.3
Colored	8,718	8,660	92	10.6	93	10.7	94	10.9	100	11.5
Pitt	53,815	52,947	619	11.5	640	11.9	532	10.0	539	10.2
White	27,689	27,146	285	10.3	299	10.8	264	9.7	270	9.9
Colored	26,126	25,801	334	12.8	341	13.1	268	10.4	269	10.4
Polk	10,115	9,980	99	9.8	92	9.1	108	10.8	86	8.6
White	8,587	8,455	79	9.2	70	8.2	89	10.5	67	7.9
Colored	1,528	1,525	20	13.1	22	14.4	19	12.5	19	12.5
Randolph	35,864	35,336	356	9.9	384	10.7	362	10.2	370	10.5
White	32,043	31,544	307	9.6	331	10.3	319	10.1	323	10.2
Colored	3,821	3,792	49	12.8	53	13.9	43	11.3	47	12.4
Richmond	33,397	32,572	391	11.7	400	12.0	420	12.9	425	13.0
White	20,283	19,729	194	9.6	200	9.9	213	10.8	216	10.9
Colored	13,114	12,843	197	15.0	200	15.3	207	16.1	209	16.3
Robeson	65,645	64,490	741	11.3	751	11.4	749	11.6	748	11.6
White	30,893	30,320	332	10.7	336	10.9	356	11.7	355	11.7
Colored	34,752	34,170	409	11.8	415	11.9	393	11.5	393	11.5
Rockingham	50,574	49,897	458	9.1	482	9.5	530	10.6	542	10.9
White	39,149	38,553	312	8.0	330	8.4	377	9.8	388	10.1
Colored	11,425	11,344	146	12.8	152	13.3	153	13.5	154	13.6

See footnotes at end of table.

TABLE IB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
NORTH CAROLINA (RURAL)—contd.										
Rowan	39,016	38,086	355	9.1	377	9.7	327	8.6	331	8.7
White	31,625	30,877	252	8.0	271	8.6	230	7.4	232	7.5
Colored	7,391	7,209	103	13.9	106	14.3	97	13.5	99	13.7
Rutherford	39,791	38,910	396	10.0	395	9.9	407	10.5	405	10.4
White	34,487	33,696	321	9.3	320	9.3	329	9.8	329	9.8
Colored	5,304	5,214	75	14.1	75	14.1	78	15.0	76	14.6
Sampson	39,783	39,385	455	11.4	464	11.7	467	11.9	479	12.2
White	25,842	25,608	267	10.3	275	10.6	256	10.0	263	10.3
Colored	13,941	13,777	188	13.5	189	13.6	211	15.3	216	15.7
Scotland	19,839	19,392	257	13.0	260	13.1	238	12.3	244	12.6
White	8,618	8,348	92	10.7	95	11.0	111	13.3	114	13.7
Colored	11,221	11,044	165	14.7	165	14.7	127	11.5	130	11.8
Stanly	30,012	29,740	275	9.2	277	9.2	329	11.1	336	11.3
White	26,478	26,203	222	8.4	224	8.5	272	10.4	278	10.6
Colored	3,534	3,537	53	15.0	53	15.0	57	16.1	58	16.4
Stokes	22,164	21,996	184	8.3	194	8.8	195	8.9	203	9.2
White	19,738	19,586	161	8.2	173	8.8	170	8.7	179	9.1
Colored	2,426	2,410	23	9.5	21	8.7	25	10.4	24	10.0
Surry	39,216	38,505	440	11.2	447	11.4	378	9.8	395	10.3
Swain	11,690	11,852	70	6.0	72	6.2	114	9.6	120	10.1
Transylvania	9,569	9,541	68	7.1	70	7.3	69	7.2	69	7.2
Tyrrell	5,140	5,109	66	12.8	68	13.2	66	12.9	67	13.1
White	3,450	3,441	40	11.6	42	12.2	49	14.2	50	14.5
Colored	1,690	1,668	26	15.4	26	15.4	17	10.2	17	10.2
Union	40,616	40,133	466	11.5	478	11.8	491	12.2	505	12.6
White	30,668	30,319	308	10.0	318	10.4	339	11.2	348	11.5
Colored	9,948	9,814	158	15.9	160	16.1	152	15.5	157	16.0
Vance	26,964	26,525	374	13.9	381	14.1	341	12.9	350	13.2
White	15,091	14,831	199	13.2	205	13.6	184	12.4	190	12.8
Colored	11,873	11,694	175	14.7	176	14.8	157	13.4	160	13.7
Wake	56,617	56,702	658	11.6	716	12.6	623	11.0	658	11.6
White	35,416	35,324	331	9.3	366	10.3	325	9.2	347	9.8
Colored	21,201	21,378	327	15.4	350	16.5	298	13.9	311	14.5
Warren	23,234	23,081	342	14.7	354	15.2	291	12.6	298	12.9
White	8,463	8,390	117	13.8	122	14.4	75	8.9	78	9.3
Colored	14,771	14,671	225	15.2	232	15.7	216	14.7	220	15.0
Washington	11,589	11,572	149	12.9	154	13.3	190	16.4	200	17.3
White	6,139	6,109	61	9.9	66	10.8	78	12.8	85	13.9
Colored	5,450	5,463	88	16.1	88	16.1	112	20.5	115	21.1
Watauga	15,040	14,875	93	6.2	94	6.3	89	6.0	91	6.1
Wayne*	37,611	37,056	668	17.8	680	18.1	645	17.4	625	16.9
White	21,439	21,102	215	10.0	228	10.6	208	9.9	212	10.0
Colored	16,172	15,954	453	28.0	452	27.9	437	27.4	413	25.9
Wilkes	35,904	35,560	302	8.4	301	8.4	339	9.5	342	9.6
Wilson	31,854	31,259	357	11.2	369	11.6	324	10.4	329	10.5
White	18,876	18,484	159	8.4	164	8.7	170	9.2	175	9.5
Colored	12,978	12,775	198	15.3	205	15.8	154	12.1	154	12.1
Yadkin	17,891	17,733	168	9.4	188	10.5	162	9.1	169	9.5
Yancey	14,531	14,591	96	6.6	98	6.7	100	6.9	103	7.1
NORTH DAKOTA (RURAL)										
Adams	6,289	6,215	45	7.2	46	7.3	27	4.3	28	4.5
Barnes	18,794	18,781	131	7.0	140	7.4	141	7.5	153	8.1
Benson	13,311	13,288	105	7.9	112	8.4	132	9.9	135	10.2
Billings	3,139	3,137	15	4.8	16	5.1	11	3.5	11	3.5
Bottineau	14,873	14,898	116	7.8	124	8.3	112	7.5	121	8.1
Bowman	5,093	5,058	39	7.7	39	7.7	34	6.7	34	6.7
Burke	9,963	9,915	50	5.0	58	5.8	45	4.5	52	5.2
Burleigh*	19,462	19,053	273	14.0	279	14.3	316	16.6	280	14.7
Cass	20,062	19,989	135	6.7	177	8.8	142	7.1	181	9.1
Cavalier	14,628	14,726	89	6.1	94	6.4	103	7.0	115	7.8
Dickey	10,848	10,812	58	5.3	62	5.7	68	6.3	69	6.4
Divide	9,637	9,638	57	5.9	58	6.0	50	5.2	53	5.5
Dunn	9,512	9,441	46	4.8	47	4.9	54	5.7	54	5.7
Eddy	6,357	6,373	51	8.0	51	8.0	43	6.7	48	7.5
Emmons	12,381	12,267	78	6.3	78	6.3	71	5.8	79	6.4
Foster	6,335	6,312	58	9.2	61	9.6	60	9.5	69	10.9
Golden Valley	4,175	4,246	30	7.2	32	7.7	29	6.8	29	6.8
Grand Forks	14,834	14,821	134	9.0	149	10.0	143	9.6	151	10.2
Grant	10,090	10,033	45	4.5	47	4.7	66	6.6	69	6.9
Griggs	6,927	6,977	36	5.2	39	5.6	38	5.4	42	6.0
Hettinger	8,714	8,605	65	7.5	67	7.7	50	5.8	52	6.0
Kidder	8,013	7,990	45	5.6	45	5.6	33	4.1	35	4.4
La Moure	11,521	11,526	60	5.2	63	5.5	72	6.2	79	6.9
Logan	8,063	8,027	45	5.6	46	5.7	43	5.4	44	5.5
McHenry	15,448	15,459	92	6.0	101	6.5	93	6.0	106	6.9
McIntosh	9,576	9,516	72	7.5	73	7.6	73	7.7	75	7.9
McKenzie	9,696	9,680	45	4.6	50	5.2	51	5.3	57	5.9
McLean	17,937	17,806	134	7.5	141	7.9	97	5.4	110	6.2
Mercer	9,421	9,295	51	5.4	53	5.6	59	6.3	66	7.1
Morton	19,579	19,488	138	7.0	140	7.2	146	7.5	151	7.7
Mountrail	13,440	13,303	58	4.3	68	5.1	81	6.1	88	6.6
Nelson	10,215	10,231	82	8.0	90	8.8	68	6.6	75	7.3
Oliver	4,273	4,289	14	3.3	15	3.5	11	2.6	12	2.8
Pembina	14,789	14,830	109	7.4	119	8.0	136	9.2	140	9.4
Pierce	9,090	9,111	99	10.9	101	11.1	89	9.8	91	10.0
Ramsey	16,161	16,110	135	8.3	145	9.0	161	10.0	172	10.7
Ransom	11,030	11,092	92	8.3	95	8.6	66	6.0	73	6.6
Renville	7,301	7,351	34	4.7	40	5.5	33	4.5	41	5.6

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Contd.										
NORTH DAKOTA (RURAL)—contd.										
Richland	20,999	20,987	141	6.7	160	7.6	148	7.1	179	8.5
Rolette	10,708	10,639	131	12.2	132	12.3	122	11.5	123	11.6
White	7,365	7,389	90	12.2	91	12.4	82	11.1	83	11.2
Colored	3,343	3,250	41	12.3	41	12.3	40	12.3	40	12.3
Sargent	9,325	9,360	45	4.8	53	5.7	47	5.0	52	5.6
Sheridan	7,415	7,470	59	8.0	59	8.0	35	4.7	36	4.8
Sioux	4,585	4,450	34	7.4	34	7.4	34	7.6	36	8.1
White	3,196	3,070	9	2.8	9	2.8	8	2.6	9	2.9
Colored	1,389	1,380	25	18.0	25	18.0	26	18.8	27	19.6
Slope	4,208	4,285	20	4.8	22	5.2	20	4.7	20	4.7
Stark	15,208	15,032	164	10.8	166	10.9	164	10.9	165	11.0
Steele	7,003	7,045	38	5.4	43	6.1	40	5.7	49	7.0
Stutsman	25,988	25,839	318	12.2	325	12.5	266	10.3	271	10.5
Towner	8,388	8,381	47	5.6	48	5.7	48	5.7	51	6.1
Traill	12,571	12,533	93	7.4	111	8.8	101	8.1	111	8.9
Walsh	19,976	19,881	131	6.6	138	6.9	190	9.6	201	10.1
Ward	17,559	17,641	93	5.3	106	6.0	120	6.8	144	8.2
Wells	13,261	13,229	77	5.8	81	6.1	94	7.1	99	7.5
Williams	19,438	19,284	164	8.4	175	9.0	152	7.9	151	7.8
OHIO (RURAL)										
Adams	20,530	20,728	268	13.1	287	14.0	264	12.7	274	13.2
Allen	27,115	27,092	350	12.9	368	13.6	352	13.0	376	13.9
Ashland	26,703	26,484	348	13.0	356	13.3	301	11.4	312	11.8
Ashtabula	44,881	44,641	630	14.0	633	14.1	571	12.8	602	13.5
Athens	44,635	45,246	663	14.9	694	15.5	599	13.2	611	13.5
Auglaize	28,144	28,290	314	11.2	344	12.2	323	11.4	340	12.0
Belmont	66,659	66,378	641	9.6	721	10.8	687	10.3	772	11.6
Brown	20,330	20,571	289	14.2	312	15.3	292	14.2	314	15.3
Butler	31,191	30,222	360	11.5	412	13.2	365	12.1	434	14.4
Carroll	16,049	16,036	173	10.8	186	11.6	184	11.5	188	11.7
Champaign	24,175	24,270	334	13.8	356	14.7	355	14.6	378	15.6
Clark	22,019	21,862	314	14.3	319	14.5	299	13.7	292	13.4
Clermont	29,676	29,530	416	14.0	471	15.9	401	13.6	452	15.3
Clinton	21,656	21,802	312	14.4	334	15.4	315	14.4	316	14.5
Columbiana	52,451	52,342	584	11.1	640	12.2	509	9.7	597	11.4
Coshocton	18,118	18,185	216	11.9	227	12.5	219	12.0	235	12.9
Crawford	25,342	25,372	279	11.0	296	11.7	285	11.2	294	11.6
Cuyahoga	133,472	124,894	1,151	8.6	1,290	9.7	1,047	8.4	1,143	9.2
Darke	38,369	38,848	487	12.7	495	12.9	481	12.4	491	12.6
Defiance	22,848	23,027	279	12.2	282	12.3	296	12.9	300	13.0
Delaware	26,014	26,013	405	15.6	417	16.0	326	12.5	328	12.6
Erie*	17,467	17,407	272	15.6	285	16.3	257	14.8	284	16.3
Fairfield	25,928	25,839	296	11.4	326	12.6	289	11.2	315	12.2
Fayette	20,812	20,887	292	14.0	312	15.0	272	13.0	287	13.7
Franklin	67,688	64,553	736	10.9	853	12.6	757	11.7	776	12.0
Fulton	23,474	23,471	270	11.5	285	12.1	302	12.9	312	13.3
Gallia*	23,070	23,096	471	20.4	440	19.1	442	19.1	429	18.6
Geauga	15,385	15,348	186	12.1	193	12.5	157	10.2	170	11.1
Greene	33,109	32,910	388	11.7	400	12.1	410	12.5	418	12.7
White	29,080	28,910	346	11.9	353	12.1	354	12.2	363	12.6
Colored	4,029	4,000	42	10.4	47	11.7	56	14.0	55	13.8
Guernsey	27,267	27,793	344	12.6	368	13.5	282	10.1	309	11.1
Hamilton	102,044	98,391	808	7.9	1,116	10.9	753	7.7	915	9.3
Hancock	21,065	21,098	207	9.8	217	10.3	208	9.9	230	10.9
Hardin	27,747	27,897	370	13.3	373	13.4	406	14.6	413	14.8
Harrison	18,902	18,979	238	12.6	261	13.8	251	13.2	266	14.0
Henry	22,586	22,668	261	11.6	270	12.0	262	11.6	275	12.1
Highland	25,577	25,791	386	15.1	399	15.6	355	13.8	367	14.2
Hocking	20,618	20,900	237	11.5	254	12.3	230	11.0	240	11.5
Holmes	16,744	16,768	181	10.8	190	11.3	194	11.6	207	12.3
Huron	33,605	33,480	548	16.3	549	16.3	506	15.1	512	15.3
Jackson	25,209	25,434	308	12.2	341	13.5	303	11.9	319	12.5
Jefferson	52,525	52,046	508	9.7	591	11.3	462	8.9	557	10.7
Knox	29,356	29,380	406	13.8	422	14.4	417	14.2	425	14.5
Lake	40,723	39,454	456	11.2	489	12.0	500	12.7	511	13.0
Lawrence	27,657	27,307	306	11.1	321	11.6	314	11.5	337	12.3
Licking	29,172	28,913	333	11.4	367	12.6	370	12.8	392	13.6
Logan	29,063	29,173	383	13.2	397	13.7	421	14.4	435	14.9
Lorain	38,570	37,915	387	10.0	416	10.8	404	10.7	450	11.9
Lucas	54,444	51,048	408	7.5	472	8.7	419	8.2	464	9.1
Madison	20,209	20,151	275	13.6	307	15.2	242	12.0	274	13.6
Mahoning	64,530	62,545	468	7.3	531	8.2	526	8.4	562	9.0
Marion	14,319	14,297	190	13.3	198	13.8	147	10.3	160	11.2
Medina	29,412	29,059	360	12.2	378	12.9	368	12.7	383	13.2
Meigs	24,125	24,343	377	15.6	385	16.0	278	11.4	293	12.0
Mercer	25,226	25,400	290	11.5	298	11.8	255	10.0	260	10.2
Miami	35,152	34,966	412	11.7	456	13.0	444	12.7	471	13.5
Monroe	18,590	18,808	228	12.3	242	13.0	199	10.6	212	11.3
Montgomery*	71,331	69,773	999	[10]18.1	1,085	[10]19.3	1,007	[10]18.9	1,042	[10]19.4
National Military Home			293		293		312		312	
Morgan	13,655	13,750	198	14.5	181	13.3	204	14.8	195	14.2
Morrow	14,568	14,674	226	15.5	243	16.7	185	12.6	181	12.3
Muskingum	30,406	29,670	353	11.6	408	13.4	386	13.0	454	15.3
Noble	15,172	15,454	164	10.8	175	11.5	195	12.6	205	13.3
Ottawa	23,969	23,782	278	11.6	305	12.7	277	11.6	277	11.6

See footnotes at end of table.

TABLE IB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
OHIO (RURAL)—continued										
Paulding	15,552	15,888	167	10.7	189	12.2	175	11.0	193	12.1
Perry	31,785	32,239	320	10.1	349	11.0	376	11.7	414	12.8
Pickaway	27,132	26,990	379	14.0	394	14.5	343	12.7	359	13.3
Pike	13,896	13,923	181	13.0	187	13.5	170	12.2	179	12.9
Portage	42,213	41,587	502	11.9	523	12.4	496	11.9	503	12.1
Preble	22,513	22,590	306	13.6	331	14.7	295	13.1	304	13.5
Putnam	25,271	25,532	240	9.5	252	10.0	261	10.2	279	10.9
Richland	31,922	31,314	339	10.6	349	10.9	375	12.0	385	12.3
Ross	26,753	26,637	331	12.4	352	13.2	317	11.9	334	12.5
Sandusky	26,187	26,024	308	11.8	315	12.0	311	12.0	321	12.3
Scioto	37,856	36,782	411	10.9	444	11.7	370	10.1	392	10.7
Seneca	31,315	31,051	417	13.3	456	14.6	432	13.9	450	14.5
Shelby	24,998	25,096	296	11.8	322	12.9	271	10.8	302	12.0
Stark*	65,525	65,481	904	13.8	983	15.0	863	13.2	924	14.1
Summit	43,929	42,625	380	8.7	436	9.9	428	7.0	429	10.1
Trumbull	64,030	61,821	550	8.6	624	9.7	529	8.6	575	9.3
Tuscarawas	55,606	55,311	734	13.2	754	13.6	746	13.5	749	13.5
Union	19,319	19,488	245	12.7	252	13.0	259	13.3	265	13.6
Van Wert	26,414	26,603	302	11.4	319	12.1	290	10.9	290	10.9
Vinton	10,418	10,593	110	10.6	117	11.2	136	12.8	139	13.1
Warren	27,228	27,068	350	12.9	381	14.0	323	11.9	339	12.5
Washington	28,133	28,109	319	11.3	346	12.3	298	10.6	317	11.3
Wayne	46,608	46,054	519	11.1	540	11.6	495	10.7	507	11.0
Williams	24,339	24,370	271	11.1	286	11.8	283	11.6	296	12.1
Wood	49,923	49,393	523	10.5	593	11.9	527	10.7	548	11.1
Wyandot	19,069	19,113	233	12.2	251	13.2	214	11.2	234	12.2
OKLAHOMA (RURAL) [2]										
Adair	14,679	14,576	164	11.2	.....	.....	132	9.1	.....	.....
White	9,855	9,899	100	10.1	.....	.....	81	8.2	.....	.....
Colored	4,824	4,677	64	13.3	.....	.....	51	10.9	.....	.....
Alfalfa	15,304	15,404	112	7.3	.....	.....	141	9.2	.....	.....
Atoka	14,997	15,615	126	8.4	.....	.....	114	7.3	.....	.....
Beaver	11,643	11,897	75	6.4	.....	.....	63	5.3	.....	.....
Beckham	28,260	27,284	241	8.5	.....	.....	283	10.4	.....	.....
Blaine	20,117	19,670	212	10.5	.....	.....	192	9.8	.....	.....
Bryan	32,894	33,716	287	8.7	.....	.....	266	7.9	.....	.....
Caddo	49,567	47,950	405	8.2	.....	.....	417	8.7	.....	.....
Canadian	27,688	27,119	280	10.1	.....	.....	241	8.9	.....	.....
Carter	25,708	25,746	152	5.9	.....	.....	178	6.9	.....	.....
White	23,537	23,526	135	5.7	.....	.....	160	6.8	.....	.....
Colored	2,171	2,220	17	7.8	.....	.....	18	8.1	.....	.....
Cherokee	17,647	17,882	126	7.1	.....	.....	137	7.7	.....	.....
White	12,729	13,131	88	6.9	.....	.....	100	7.6	.....	.....
Colored	4,918	4,751	38	7.7	.....	.....	37	7.8	.....	.....
Choctaw	24,729	25,510	118	4.8	.....	.....	128	5.0	.....	.....
White	17,770	18,609	99	5.6	.....	.....	114	6.1	.....	.....
Colored	6,959	6,901	19	2.7	.....	.....	14	2.0	.....	.....
Cimarron	5,264	5,071	12	2.3	.....	.....	13	2.6	.....	.....
Cleveland*	24,541	23,999	418	17.0	.....	.....	349	14.5	.....	.....
Coal	12,024	12,697	57	4.7	.....	.....	59	4.6	.....	.....
Comanche	33,754	33,005	347	10.3	.....	.....	339	10.3	.....	.....
Cotton	15,533	15,655	102	6.6	.....	.....	93	5.9	.....	.....
Craig *	18,134	18,243	366	20.2	.....	.....	327	17.9	.....	.....
White	15,019	15,167	344	22.9	.....	.....	296	19.5	.....	.....
Colored	3,115	3,076	22	7.1	.....	.....	31	10.1	.....	.....
Creek	53,332	52,999	372	7.0	.....	.....	402	7.6	.....	.....
White	46,647	46,383	310	6.6	.....	.....	338	7.3	.....	.....
Colored	6,685	6,616	62	9.3	.....	.....	64	9.7	.....	.....
Custer	26,874	26,018	311	11.6	.....	.....	325	12.5	.....	.....
Delaware	15,259	15,112	88	5.8	.....	.....	104	6.9	.....	.....
White	11,518	11,482	69	6.0	.....	.....	87	7.6	.....	.....
Colored	3,741	3,630	19	5.1	.....	.....	17	4.7	.....	.....
Dewey	13,190	13,110	79	6.0	.....	.....	87	6.6	.....	.....
Ellis	10,625	10,736	110	10.4	.....	.....	104	9.7	.....	.....
Garfield	19,317	19,487	100	5.2	.....	.....	105	5.4	.....	.....
Garvin	31,477	31,579	279	8.9	.....	.....	277	8.8	.....	.....
Grady	32,810	31,960	174	5.3	.....	.....	142	4.4	.....	.....
Grant	14,290	14,478	81	5.7	.....	.....	93	6.4	.....	.....
Greer	19,957	19,523	145	7.3	.....	.....	111	5.7	.....	.....
Harmon	13,646	13,395	95	7.0	.....	.....	81	6.0	.....	.....
Harper	7,750	7,736	26	3.4	.....	.....	26	3.4	.....	.....
Haskell	16,450	16,761	94	5.7	.....	.....	88	5.3	.....	.....
Hughes	30,019	29,600	220	7.3	.....	.....	259	8.8	.....	.....
White	25,984	25,699	187	7.2	.....	.....	224	8.7	.....	.....
Colored	4,035	3,901	33	8.2	.....	.....	35	9.0	.....	.....
Jackson	28,414	27,753	202	7.1	.....	.....	218	7.9	.....	.....
Jefferson	17,413	17,440	120	6.9	.....	.....	138	7.9	.....	.....
Johnston	13,598	14,285	37	2.7	.....	.....	48	3.4	.....	.....
Kay	49,067	47,576	456	9.3	.....	.....	544	11.4	.....	.....
Kingfisher	15,938	15,909	123	7.7	.....	.....	133	8.4	.....	.....
White	13,915	13,914	102	7.3	.....	.....	115	8.3	.....	.....
Colored	2,023	1,995	21	10.4	.....	.....	18	9.0	.....	.....
Kiowa	29,152	28,514	259	8.9	.....	.....	271	9.5	.....	.....
Latimer	11,381	11,643	94	8.3	.....	.....	113	9.7	.....	.....
Le Flore	42,886	42,873	260	6.1	.....	.....	271	6.3	.....	.....
Lincoln	33,713	33,680	252	7.5	.....	.....	314	9.3	.....	.....
White	30,057	29,976	216	7.2	.....	.....	277	9.2	.....	.....
Colored	3,656	3,704	36	9.8	.....	.....	37	10.0	.....	.....
RURAL PART OF REGISTRATION STATES—Con.										
OKLAHOMA [2] (RURAL)—con.										
Logan	18,003	17,769	159	8.8	.....	.....	184	10.4	.....	.....
White	13,318	13,152	109	8.2	.....	.....	125	9.5	.....	.....
Colored	4,685	4,617	50	10.7	.....	.....	59	12.8	.....	.....
Love	9,844	10,117	37	3.8	.....	.....	48	4.7	.....	.....
McClain	21,410	21,190	125	5.8	.....	.....	134	6.3	.....	.....
McCurtain	34,989	35,296	239	6.8	.....	.....	208	5.9	.....	.....
White	24,990	25,436	161	6.4	.....	.....	133	5.2	.....	.....
Colored	9,999	9,860	78	7.8	.....	.....	75	7.6	.....	.....
McIntosh	25,033	25,178	239	9.5	.....	.....	219	8.7	.....	.....
White	18,380	18,421	162	8.8	.....	.....	149	8.1	.....	.....
Colored	6,653	6,757	77	11.6	.....	.....	70	10.4	.....	.....
Major	12,222	12,244	78	6.4	.....	.....	69	5.6	.....	.....
Marshall	11,293	11,649	115	10.2	.....	.....	147	12.6	.....	.....
Mayes	17,805	17,702	132	7.4	.....	.....	128	7.2	.....	.....
White	13,867	13,870	112	8.1	.....	.....	105	7.6	.....	.....
Colored	3,938	3,832	20	5.1	.....	.....	23	6.0	.....	.....
Murray	12,462	12,531	178	14.3	.....	.....	154	12.3	.....	.....
Muskogee	34,183	33,894	274	8.0	.....	.....	202	6.0	.....	.....
White	21,588	21,592	150	6.9	.....	.....	119	5.5	.....	.....
Colored	12,595	12,302	124	9.8	.....	.....	83	6.7	.....	.....
Noble	15,023	14,869	125	8.3	.....	.....	97	6.5	.....	.....
Nowata	13,779	14,003	142	10.3	.....	.....	130	9.3	.....	.....
White	10,649	10,910	108	10.1	.....	.....	106	9.7	.....	.....
Colored	3,130	3,093	34	10.9	.....	.....	24	7.8	.....	.....
Okfuskee	28,726	28,339	197	6.9	.....	.....	198	7.0	.....	.....
White	19,926	19,457	133	6.7	.....	.....	142	7.3	.....	.....
Colored	8,800	8,882	64	7.3	.....	.....	56	6.3	.....	.....
Oklahoma	35,273	35,403	248	7.0	.....	.....	235	6.6	.....	.....
White	32,297	32,296	229	7.1	.....	.....	220	6.8	.....	.....
Colored	2,976	3,107	19	6.4	.....	.....	15	4.8	.....	.....
Okmulgee	39,300	39,211	315	8.0	.....	.....	250	6.4	.....	.....
White	29,913	30,020	239	8.0	.....	.....	189	6.3	.....	.....
Colored	9,387	9,191	76	8.1	.....	.....	61	6.6	.....	.....
Osage	46,544	45,490	364	7.8	.....	.....	407	8.9	.....	.....
Ottawa	38,731	38,982	455	11.7	.....	.....	507	13.0	.....	.....
Pawnee	19,827	19,753	169	8.5	.....	.....	169	8.6	.....	.....
Payne	36,412	35,756	334	9.2	.....	.....	362	10.1	.....	.....
Pittsburg	39,192	39,482	192	4.9	.....	.....	173	4.4	.....	.....
Pontotoc	32,357	32,208	302	9.3	.....	.....	319	9.9	.....	.....
Pottawatomie	42,292	40,964	366	8.7	.....	.....	299	7.3	.....	.....
Pushmataha	14,948	15,219	77	5.2	.....	.....	68	4.5	.....	.....
Roger Mills	13,906	13,562	53	3.8	.....	.....	48	3.5	.....	.....
Rogers	18,857	18,725	197	10.4	.....	.....	166	8.9	.....	.....
White	15,733	15,702	177	11.3	.....	.....	155	9.9	.....	.....
Colored	3,124	3,023	20	6.4	.....	.....	11	3.6	.....	.....
Seminole	75,536	70,091	661	8.8	.....	.....	588	8.4	.....	.....
White	67,652	62,415	575	8.5	.....	.....	523	8.4	.....	.....
Colored	7,884	7,676	86	10.9	.....	.....	65	8.5	.....	.....
Sequoyah	20,038	20,749	177	8.8	.....	.....	149	7.2	.....	.....
White	15,201	15,869	132	8.7	.....	.....	117	7.4	.....	.....
Colored	4,837	4,880	45	9.3	.....	.....	32	6.6	.....	.....
Stephens	32,456	31,638	254	7.8	.....	.....	280	8.9	.....	.....
Texas	14,090	14,077	69	4.9	.....	.....	53	3.8	.....	.....
Tillman	24,246	24,055	222	9.2	.....	.....	227	9.4	.....	.....
Tulsa	45,448	55,182	383	8.4	.....	.....	391	7.1	.....	.....
Wagoner	22,350	22,247	230	10.3	.....	.....	263	11.8	.....	.....
White	14,818	14,707	126	8.5	.....	.....	137	9.3	.....	.....
Colored	7,532	7,540	104	13.8	.....	.....	126	16.7	.....	.....
Washington	12,966	13,032	98	7.6	.....	.....	72	5.5	.....	.....
Washita	28,907	28,204	196	6.8	.....	.....	185	6.6	.....	.....
Woods	16,927	16,823	120	7.1	.....	.....	119	7.1	.....	.....
Woodward *	15,757	15,641	190	12.1	.....	.....	205	13.1	.....	.....
OREGON (RURAL)										
Baker	16,842	16,957	170	10.1	174	10.3	185	10.9	193	11.4
Benton	16,349	16,074	164	10.0	163	10.0	143	8.9	141	8.8
Clackamas	45,583	44,753	418	9.2	419	9.2	482	10.8	498	11.1
Clatsop	10,645	10,472	79	7.4	109	10.2	86	8.2	111	10.6
Columbia	19,603	19,009	150	7.7	191	9.7	134	7.0	181	9.5
Coos	27,925	27,328	296	10.6	291	10.4	298	10.9	297	10.9
Crook	3,344	3,353	23	6.9	32	9.6	19	5.7	24	7.2
Curry	3,241	3,218	21	6.5	17	5.2	18	5.6	23	7.1
Deschutes	14,374	13,873	144	10.0	137	9.5	133	9.6	131	9.4
Douglas	21,920	21,858	270	12.3	289	13.2	234	10.7	234	10.7
Gilliam	3,505	3,553	27	7.7	36	10.3	21	5.9	28	7.9
Grant	5,908	5,864	48	8.1	54	9.1	41	7.0	45	7.7
Harney	5,778	5,591	44	7.6	48	8.3	43	7.7	49	8.8
Hood River	8,892	8,832	74	8.3	71	8.0	79	8.9	70	7.9
Jackson	32,002	30,782	359	11.2	354	11.1	360	11.7	357	11.6
Jefferson	2,358	2,449	21	8.9	23	9.8	10	4.1	11	4.5
White	2,011	2,103	11	5.5	13	6.5	1	0.5	2	9.5
Colored	347	346	10	28.8	10	28.8	9	26.0	9	26.0
Josephine	11,216	10,842	130	11.6	121	10.8	136	12.5	129	11.9
Klamath	30,870	28,822	297	9.6	282	9.1	266	9.2	253	8.8
Lake	4,771	4,689	51	10.7	50	10.5	53	11.3	54	11.5
Lane	34,809	33,765	238	6.8	322	9.3	225	6.7	316	9.4
Lincoln	9,623	9,250	96	10.0	97	10.1	71	7.7	76	8.2
Linn	24,688	24,673	279	11.3	299	12.1	272	11.0	275	11.1
Malheur	11,242	11,206	102	9.1	92	8.2	121	10.8	107	9.5

See footnotes at end of table.

TABLE IB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
OREGON (RURAL)—contd.										
Marion	33,926	33,461	261	7.7	287	8.5	237	7.1	329	9.8
Morrow	4,990	5,056	34	6.8	41	8.2	44	8.7	47	9.3
Multnomah	34,971	34,088	354	10.1	422	12.1	340	10.0	360	10.6
Polk	16,661	16,400	145	8.7	145	8.7	134	8.2	146	8.9
Sherman	3,041	3,124	15	4.9	22	7.2	13	4.2	17	5.4
Tillamook	11,603	11,309	119	10.3	119	10.3	114	10.1	115	10.2
Umatilla *	24,512	24,663	306	12.5	314	12.8	309	12.5	343	13.9
Union	17,429	17,345	193	11.1	174	10.0	230	13.3	204	11.8
Wallowa	7,958	8,150	46	5.8	50	6.3	59	7.2	68	8.3
Wasco	12,719	12,817	200	15.7	173	13.6	173	13.5	137	10.7
Washington	29,989	29,608	289	9.6	333	11.1	284	9.6	326	11.0
Wheeler	2,798	2,797	15	5.4	22	7.9	15	5.4	15	5.4
Yamhill	21,926	21,779	267	12.2	283	12.9	231	10.6	260	11.9
PENNSYLVANIA (RURAL)										
Adams	36,942	36,693	444	12.0	454	12.3	433	11.8	444	12.1
Allegheny	487,529	476,057	5,058	10.4	5,214	10.7	5,400	11.3	5,511	11.6
Armstrong	79,027	78,663	802	10.1	820	10.4	790	10.0	802	10.2
Beaver	83,352	81,723	950	11.4	970	11.6	972	11.9	990	12.1
Bedford	37,382	37,477	393	10.5	406	10.9	416	11.1	420	11.2
Berks *	118,537	115,857	1,800	15.2	1,824	15.4	1,622	14.0	1,638	14.1
Blair	57,173	73,385	623	10.9	635	11.1	783	10.7	788	10.7
Bradford	49,343	49,746	916	18.6	942	19.1	902	18.1	903	18.2
Bucks	83,849	82,411	953	11.4	1,019	12.2	1,028	12.5	1,085	13.2
Butler	56,662	56,327	698	12.3	709	12.5	716	12.7	730	13.0
Cambria	135,741	135,190	1,370	10.1	1,459	10.7	1,309	9.7	1,407	10.4
Cameron	5,381	5,478	64	11.9	67	12.5	47	8.6	51	9.3
Carbon	63,322	63,242	660	10.4	670	10.6	684	10.8	695	11.0
Centre	46,148	45,954	632	13.7	636	13.8	614	13.4	620	13.5
Chester	87,015	86,111	1,040	12.0	1,074	12.3	1,060	12.3	1,094	12.7
Clarion	34,650	34,811	389	11.2	397	11.5	359	10.3	373	10.7
Clearfield	76,188	77,596	774	10.2	786	10.3	816	10.5	828	10.7
Clinton	32,410	32,532	405	12.5	413	12.7	457	14.0	464	14.3
Columbia	36,053	35,935	443	12.3	453	12.6	424	11.8	438	12.2
Crawford	46,246	46,500	689	14.9	710	15.4	585	12.6	605	13.0
Cumberland	55,020	54,196	613	11.1	636	11.6	596	11.0	612	11.3
Dauphin	70,904	69,975	846	11.9	887	12.5	873	12.5	925	13.2
Delaware	213,341	202,996	1,710	8.0	1,787	8.4	1,706	8.4	1,772	8.7
Elk	33,545	33,698	371	11.1	376	11.2	328	9.7	337	10.0
Erie	58,734	57,967	719	12.2	749	12.8	719	12.4	754	13.0
Fayette	164,821	163,639	1,550	9.4	1,571	9.5	1,446	8.8	1,475	9.0
Forest	5,349	5,573	63	11.8	68	12.7	52	9.3	53	9.5
Franklin	51,068	50,862	619	12.1	627	12.3	615	12.1	617	12.1
Fulton	9,259	9,297	108	11.7	110	11.9	109	11.7	111	11.9
Greene	40,965	39,895	446	10.9	455	11.1	590	14.8	597	15.0
Huntingdon	39,033	39,164	476	12.2	487	12.5	495	12.6	503	12.8
Indiana	75,799	76,337	799	10.5	819	10.8	830	10.9	841	11.0
Jefferson	43,504	44,377	494	11.4	505	11.6	428	9.6	434	9.8
Juniata	14,335	14,349	150	10.5	152	10.6	150	10.5	151	10.5
Lackawanna	87,574	86,371	1,081	12.3	1,126	12.9	1,085	12.6	1,156	13.4
Lancaster	124,429	122,890	1,432	11.5	1,456	11.7	1,412	11.5	1,439	11.7
Lawrence	48,002	47,224	413	8.6	427	8.9	430	9.1	442	9.4
Lebanon	41,320	41,024	487	11.8	492	11.9	454	11.1	463	11.3
Lehigh *	68,441	68,429	940	13.7	985	14.4	890	13.0	875	12.8
Luzerne	257,696	253,442	2,494	9.7	2,737	10.6	2,600	10.3	2,854	11.3
Lycoming	47,341	46,874	517	10.9	553	11.7	493	10.5	510	10.9
McKean	35,681	35,442	364	10.2	390	10.9	348	9.8	382	10.8
Mercer	58,660	58,235	756	12.9	771	13.1	702	12.1	715	12.3
Mifflin	39,635	38,817	484	12.2	487	12.3	459	11.8	461	11.9
Monroe	27,994	27,604	374	13.4	381	13.6	379	13.7	385	13.9
Montgomery	206,060	200,112	2,167	10.5	2,213	10.7	2,093	10.5	2,131	10.6
Montour *	14,484	14,441	465	32.1	453	31.6	463	32.1	446	30.9
Northampton	87,111	85,829	830	10.1	948	10.9	859	10.0	901	10.5
Northumberland	74,127	73,448	759	10.2	770	10.4	834	11.4	844	11.5
Perry	21,827	21,938	249	11.4	264	12.1	299	13.6	313	14.3
Pike	7,434	7,369	109	14.7	127	17.1	97	13.2	105	14.2
Potter	17,753	18,105	237	13.3	267	15.0	230	12.7	250	13.8
Schuylkill	160,349	158,542	2,122	13.2	2,165	13.5	2,133	13.5	2,105	13.3
Snyder	18,711	18,544	192	10.3	192	10.3	222	12.0	224	12.1
Somerset	80,863	80,995	849	10.5	885	10.9	877	10.8	916	11.3
Sullivan	7,647	7,845	88	11.5	94	12.3	83	10.6	88	11.2
Susquehanna	33,876	33,970	425	12.5	454	13.4	467	13.7	495	14.6
Tioga	32,255	32,767	519	16.1	553	17.1	498	15.2	532	16.2
Union	17,349	17,191	218	12.6	225	13.0	212	12.3	217	12.6
Venango	40,914	40,597	522	12.8	537	13.1	533	13.1	550	13.5
Warren *	26,529	26,447	424	16.0	437	16.5	426	16.1	439	16.6
Washington	141,706	140,603	1,298	9.2	1,344	9.5	1,274	9.1	1,333	9.5
Wayne	28,347	28,251	408	14.4	428	15.1	355	12.6	365	12.9
Westmoreland	225,204	224,003	2,099	9.3	2,173	9.6	2,007	9.0	2,082	9.3
Wyoming	15,412	15,274	206	13.4	218	14.1	198	13.0	214	14.0
York	110,792	109,341	1,123	10.1	1,141	10.3	1,160	10.6	1,175	10.7
RHODE ISLAND (RURAL)										
Bristol	13,035	12,899	108	8.3	136	10.4	107	8.3	138	10.7
Kent	10,412	10,299	141	13.5	176	16.9	105	10.2	145	14.1
Newport	13,953	13,815	167	12.0	199	14.3	156	11.3	164	11.9
Providence	50,892	50,212	550	10.8	590	11.6	539	10.7	525	10.5
Washington	29,012	28,582	411	14.2	423	14.6	375	13.1	376	13.2
RURAL PART OF REGISTRATION STATES—Con.										
SOUTH CAROLINA (RURAL) [2]										
Abbeville	23,603	23,976	308	13.0			315	13.1		
White	12,219	12,164	132	10.8			121	9.9		
Colored	11,384	11,812	176	15.5			194	16.4		
Aiken	47,267	47,088	549	11.6			568	12.1		
White	25,559	25,140	263	10.3			260	10.3		
Colored	21,708	21,948	286	13.2			308	14.0		
Allendale	13,498	13,772	155	11.5			177	12.9		
White	3,540	3,547	32	9.0			30	8.5		
Colored	9,958	10,225	123	12.4			147	14.4		
Anderson	66,449	67,093	500	7.5			579	8.6		
White	47,374	47,384	277	5.8			352	7.4		
Colored	19,075	19,709	223	11.7			227	11.5		
Bamberg	19,524	19,676	257	13.2			268	13.6		
White	6,911	6,878	75	10.9			83	12.1		
Colored	12,613	12,798	182	14.4			185	14.5		
Barnwell	21,358	21,540	224	10.5			248	11.5		
White	7,737	7,711	72	9.3			71	9.2		
Colored	13,621	13,829	152	11.2			177	12.8		
Beaufort	21,849	21,894	440	20.1			482	22.0		
White	6,139	5,998	47	7.7			53	8.8		
Colored	15,710	15,896	393	25.0			429	27.0		
Berkeley	22,126	21,980	390	17.6			401	18.2		
White	7,050	6,873	58	8.2			63	9.2		
Colored	15,076	15,107	332	22.0			338	22.4		
Calhoun	16,830	16,994	232	13.8			255	15.0		
White	4,409	4,554	33	7.5			33	7.2		
Colored	12,421	12,440	199	16.0			222	17.8		
Charleston	39,044	39,388	642	16.4			629	16.0		
White	11,829	11,570	86	7.3			79	6.8		
Colored	27,215	27,818	556	20.4			550	19.8		
Cherokee	31,862	31,410	315	9.9			364	11.6		
White	23,382	22,918	192	8.2			255	11.1		
Colored	8,480	8,492	123	14.5			109	12.8		
Chester	31,920	32,075	366	11.5			400	12.5		
White	15,250	15,124	129	8.5			157	10.4		
Colored	16,670	16,951	237	14.2			243	14.3		
Chesterfield	34,161	33,930	376	11.0			401	11.8		
White	21,418	21,199	195	9.1			209	9.9		
Colored	12,743	12,731	181	14.2			192	15.1		
Clarendon	30,257	30,552	476	15.7			501	16.4		
White	8,524	8,594	86	10.1			97	11.3		
Colored	21,733	21,958	390	17.9			404	18.4		
Colleton	26,119	26,517	410	15.7			396	14.9		
White	11,812	11,889	139	11.8			140	11.8		
Colored	14,307	14,628	271	18.9			256	17.5		
Darlington	41,258	41,033	538	13.0			529	12.9		
White	19,603	19,321	179	9.1			203	10.5		
Colored	21,655	21,712	359	16.6			326	15.0		
Dillon	25,699	25,654	279	10.9			315	12.3		
White	13,221	13,117	133	10.1			128	9.8		
Colored	12,478	12,537	146	11.7			187	14.9		
Dorchester	18,993	19,042	270	14.2			264	13.9		
White	7,806	7,830	96	12.3			87	11.1		
Colored	11,187	11,212	174	15.6			177	15.8		
Edgefield	19,664	20,113	237	12.1			264	13.1		
White	7,072	7,095	60	8.5			73	10.3		
Colored	12,592	13,018	177	14.1			191	14.7		
Fairfield	23,570	23,948	269	11.4			282	11.8		
White	7,514	7,405	64	8.5			61	8.2		
Colored	16,056	16,543	205	12.8			221	13.4		
Florence	45,911	45,455	485	10.6			577	12.7		
White	24,429	24,005	169	6.9			225	9.4		
Colored	21,482	21,450	316	14.7			352	16.4		
Georgetown	21,736	21,733	347	16.0			310	14.3		
White	7,697	7,650	71	9.2			53	6.9		
Colored	14,039	14,083	276	19.7			257	18.2		
Greenville	86,210	84,016	863	10.0			1,025	12.2		
White	69,341	67,315	641	9.2			778	11.6		
Colored	16,869	16,701	222	13.2			247	14.8		
Greenwood	36,057	36,029	447	12.4			517	14.3		
White	20,206	19,855	198	9.8			230	11.6		
Colored	15,851	16,174	249	15.7			287	17.7		
Hampton	17,412	17,637	238	13.7			247	14.0		
White	7,442	7,470	69	9.3			79	10.6		
Colored	9,970	10,167	169	17.0			168	16.5		
Horry	38,841	38,129	356	9.2			423	11.1		
White	29,370	28,844	235	8.0			279	9.7		
Colored	9,471	9,285	121	12.8			144	15.5		
Jasper	9,980	9,968	131	13.1			127	12.7		
White	3,170	3,126	28	8.8			20	6.4		
Colored	6,810	6,842	103	15.1			107	15.6		
Kershaw	31,873	31,612	370	11.6			344	10.9		
White	14,271	14,067	146	10.2			120	8.5		
Colored	17,602	17,545	224	12.7			224	12.8		
Lancaster	28,028	28,092	277	9.9			321	11.4		
White	16,864	16,724	139	8.2			160	9.6		
Colored	11,164	11,368	138	12.4			161	14.2		
Laurens	42,128	42,174	567	13.5			574	13.6		
White	24,095	23,711	286	11.9			288	12.1		
Colored	18,033	18,463	281	15.6			286	15.5		

See footnotes at end of table.

TABLE IB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
SOUTH CAROLINA (RURAL) [2]—contd.										
Lee	24,297	24,564	317	13.0	------	------	310	12.6	------	------
White	7,918	8,009	80	10.1	------	------	74	9.2	------	------
Colored	16,379	16,555	237	14.5	------	------	236	14.3	------	------
Lexington	36,347	36,152	466	12.8	------	------	426	11.8	------	------
White	25,336	25,124	221	8.7	------	------	255	10.1	------	------
Colored	11,011	11,028	245	22.3	------	------	171	15.5	------	------
McCormick	11,835	12,321	151	12.8	------	------	169	13.7	------	------
White	3,876	4,013	33	8.5	------	------	51	12.7	------	------
Colored	7,959	8,308	118	14.8	------	------	118	14.2	------	------
Marion	26,965	26,623	312	11.6	------	------	310	11.6	------	------
White	12,174	12,004	129	10.6	------	------	139	11.6	------	------
Colored	14,791	14,619	183	12.4	------	------	171	11.7	------	------
Marlboro	31,748	31,899	483	15.2	------	------	424	13.3	------	------
White	13,390	13,404	175	13.1	------	------	180	13.4	------	------
Colored	18,358	18,495	308	16.8	------	------	244	13.2	------	------
Newberry	34,813	34,989	383	11.0	------	------	418	11.9	------	------
White	18,298	17,993	180	9.8	------	------	190	10.6	------	------
Colored	16,515	16,996	203	12.3	------	------	228	13.4	------	------
Oconee	33,130	32,812	388	11.7	------	------	403	12.3	------	------
White	27,100	26,744	293	10.8	------	------	300	11.2	------	------
Colored	6,030	6,068	95	15.8	------	------	103	17.0	------	------
Orangeburg	63,940	64,042	897	14.0	------	------	1,075	16.8	------	------
White	23,018	22,928	228	9.9	------	------	258	11.3	------	------
Colored	40,922	41,114	669	16.3	------	------	817	19.9	------	------
Pickens	33,315	32,790	315	9.5	------	------	305	9.3	------	------
White	28,415	27,886	239	8.4	------	------	231	8.3	------	------
Colored	4,900	4,904	76	15.5	------	------	74	15.1	------	------
Richland	37,134	36,704	657	17.7	------	------	428	11.7	------	------
White	17,213	16,859	165	9.6	------	------	140	8.3	------	------
Colored	19,921	19,845	492	24.7	------	------	288	14.5	------	------
Saluda	18,437	18,822	142	7.7	------	------	194	10.3	------	------
White	9,408	9,518	68	7.2	------	------	81	8.5	------	------
Colored	9,029	9,304	74	8.2	------	------	113	12.1	------	------
Spartanburg	86,432	84,874	796	9.2	------	------	841	9.9	------	------
White	66,211	64,740	530	8.0	------	------	560	8.6	------	------
Colored	20,221	20,134	266	13.2	------	------	281	14.0	------	------
Sumter	45,826	45,725	803	17.5	------	------	817	17.9	------	------
White	14,794	14,617	195	13.2	------	------	201	13.8	------	------
Colored	31,032	31,108	608	19.6	------	------	616	19.8	------	------
Union	30,880	30,826	234	7.6	------	------	306	9.9	------	------
White	18,375	18,155	143	7.8	------	------	211	11.6	------	------
Colored	12,505	12,671	91	7.3	------	------	95	7.5	------	------
Williamsburg	35,023	35,168	448	12.8	------	------	423	12.0	------	------
White	11,597	11,630	96	8.3	------	------	90	7.7	------	------
Colored	23,426	23,538	352	15.0	------	------	333	14.1	------	------
York	53,207	52,925	609	11.4	------	------	658	12.4	------	------
White	30,952	30,453	293	9.5	------	------	325	10.7	------	------
Colored	22,255	22,472	316	14.2	------	------	333	14.8	------	------
TENNESSEE (RURAL)										
Anderson	19,617	19,478	184	9.4	187	9.5	134	6.9	140	7.2
Bedford	21,126	21,191	240	11.4	242	11.5	264	12.5	269	12.7
White	17,368	17,370	185	10.7	187	10.8	194	11.2	197	11.3
Colored	3,758	3,821	55	14.6	55	14.6	70	18.3	72	18.8
Benton	11,296	11,375	111	9.8	113	10.0	112	9.8	114	10.0
Bledsoe	7,135	7,144	45	6.3	46	6.4	38	5.3	39	5.5
Blount	33,609	33,102	301	9.0	306	9.1	330	10.0	345	10.4
Bradley	22,561	22,149	284	12.6	280	12.4	298	13.5	289	13.0
Campbell	26,933	27,074	142	5.3	147	5.5	159	5.9	173	6.4
Cannon	9,031	9,159	102	11.3	103	11.4	80	8.7	81	8.8
Carroll	26,002	25,829	263	10.1	276	10.6	290	11.2	302	11.7
White	21,372	21,205	191	8.9	201	9.4	231	10.9	237	11.2
Colored	4,630	4,624	72	15.6	75	16.2	59	12.8	65	14.1
Carter	28,657	27,902	316	11.0	321	11.2	259	9.3	259	9.3
Cheatham	9,100	9,199	74	8.1	79	8.7	79	8.6	85	9.2
White	8,261	8,331	58	7.0	63	7.6	65	7.8	71	8.5
Colored	839	868	16	19.1	16	19.1	14	16.1	14	16.1
Chester	10,534	10,443	101	9.6	105	10.0	102	9.8	104	10.0
White	8,669	8,608	75	8.7	78	9.0	79	9.2	81	9.4
Colored	1,865	1,835	26	13.9	27	14.5	23	12.5	23	12.5
Claiborne	24,237	24,136	112	4.6	114	4.7	126	5.2	130	5.4
Clay	9,548	9,510	56	5.9	56	5.9	62	6.5	63	6.6
Cocke	21,701	21,604	309	14.2	310	14.3	282	13.1	285	13.2
Coffee	16,842	16,895	176	10.5	183	10.9	156	9.2	165	9.8
Crockett	17,365	17,373	210	12.1	216	12.4	202	11.6	206	11.9
White	13,916	13,904	162	11.6	168	12.1	152	10.9	156	11.2
Colored	3,449	3,469	48	13.9	48	13.9	50	14.4	50	14.4
Cumberland	11,341	11,209	64	5.6	64	5.6	87	7.8	90	8.0
Davidson*	65,840	70,643	924	14.0	988	15.0	877	12.4	928	13.1
White	57,373	60,350	698	12.2	750	13.1	630	10.4	669	11.1
Colored	8,467	10,293	226	26.7	238	28.1	247	24.0	259	25.2
Decatur	10,112	10,121	83	8.2	87	8.6	79	7.8	80	7.9
De Kalb	14,298	14,411	133	9.3	134	9.4	165	11.4	170	11.8
Dickson	18,553	18,636	178	9.6	194	10.5	176	9.4	186	10.0
White	16,671	16,706	143	8.6	159	9.5	145	8.7	153	9.2
Colored	1,882	1,930	35	18.6	35	18.6	31	16.1	33	17.1
Dyer	31,300	31,161	481	15.4	487	15.6	428	13.7	435	14.0
White	26,161	25,991	387	14.8	393	15.0	330	12.7	335	12.9
Colored	5,139	5,170	94	18.3	94	18.3	98	19.0	100	19.3

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
TENNESSEE (RURAL)—contd.										
Fayette	29,083	29,338	329	11.3	346	11.9	338	11.5	345	11.8
White	7,809	7,827	79	10.1	91	11.7	84	10.7	87	11.1
Colored	21,274	21,511	250	11.8	255	12.0	254	11.8	258	12.0
Fentress	10,992	10,933	58	5.4	64	5.8	40	3.7	48	4.4
Franklin	21,711	21,598	198	9.1	202	9.3	196	9.1	200	9.3
White	19,166	19,037	163	8.5	166	8.7	161	8.5	165	8.7
Colored	2,545	2,561	35	13.8	36	14.1	35	13.7	35	13.7
Gibson	46,298	45,991	526	11.4	540	11.7	462	10.0	477	10.4
White	36,422	36,136	398	10.9	409	11.2	334	9.2	347	9.6
Colored	9,876	9,855	128	13.0	131	13.3	128	13.0	130	13.2
Giles	28,231	28,517	334	11.8	342	12.1	379	13.3	383	13.4
White	20,531	20,635	219	10.7	222	10.8	240	11.6	241	11.7
Colored	7,700	7,882	115	14.9	120	15.6	139	17.6	142	18.0
Grainger	12,783	12,845	91	7.1	92	7.2	137	10.7	142	11.1
Greene	34,951	34,727	399	11.4	402	11.5	355	10.2	360	10.4
Grundy	9,720	9,724	72	7.4	74	7.6	80	8.2	81	8.3
Hamblen	16,501	16,348	210	12.7	212	12.8	247	15.1	248	15.2
White	14,816	14,670	182	12.3	184	12.4	215	14.7	216	14.7
Colored	1,685	1,678	28	16.6	28	16.6	32	19.1	32	19.1
Hamilton	77,404	74,345	547	7.1	539	7.0	580	7.8	577	7.8
White	63,946	61,590	450	7.0	450	7.0	488	7.9	489	7.9
Colored	13,458	12,755	97	7.2	89	6.6	92	7.2	88	6.9
Hancock	9,731	9,808	72	7.4	75	7.7	76	7.7	76	7.7
Hardeman	22,200	22,209	289	13.0	306	13.8	253	11.4	251	11.3
White	13,615	13,553	190	14.0	206	15.1	146	10.8	147	10.8
Colored	8,585	8,656	99	11.5	100	11.6	107	12.4	104	12.0
Hardin	16,293	16,398	129	7.9	134	8.2	178	10.9	179	10.9
White	14,777	14,839	109	7.4	114	7.7	144	9.7	145	9.8
Colored	1,516	1,559	20	13.2	20	13.2	34	21.8	34	21.8
Hawkins	24,030	23,913	195	8.1	195	8.1	177	7.4	181	7.6
Haywood	26,013	25,947	334	12.8	349	13.4	319	12.3	330	12.7
White	8,807	8,767	100	11.4	109	12.4	97	11.1	103	11.7
Colored	17,206	17,180	234	13.6	240	13.9	222	12.9	227	13.2
Henderson	17,713	17,790	161	9.1	167	9.4	162	9.1	168	9.4
Henry	26,485	26,556	295	11.1	301	11.4	251	9.5	256	9.6
White	21,447	21,463	233	10.9	239	11.1	190	8.9	195	9.1
Colored	5,038	5,093	62	12.3	62	12.3	61	12.0	61	12.0
Hickman	13,804	14,058	133	9.6	138	10.0	127	9.0	132	9.4
White	12,629	12,804	119	9.4	124	9.8	106	8.3	111	8.7
Colored	1,175	1,254	14	11.9	14	11.9	21	16.7	21	16.7
Houston	5,604	5,668	81	14.5	81	14.5	81	14.3	82	14.5
White	5,087	5,134	68	13.4	68	13.4	73	14.2	74	14.4
Colored	517	534	13	25.1	13	25.1	8	15.0	8	15.0
Humphreys	12,145	12,286	138	11.4	142	11.7	147	12.0	150	12.2
Jackson	13,689	13,823	111	8.1	112	8.2	135	9.8	138	10.0
Jefferson	17,897	17,873	213	11.9	218	12.2	203	11.4	210	11.7
Johnson	12,211	12,213	159	13.0	160	13.1	106	8.7	108	8.8
Knox	49,004	47,541	549	11.2	558	11.4	534	11.2	551	11.6
Lake	10,382	10,244	169	16.3	170	16.4	128	12.5	133	13.0
White	6,680	6,611	116	17.4	117	17.5	79	11.9	84	12.7
Colored	3,702	3,633	53	14.3	53	14.3	49	13.5	49	13.5
Lauderdale	23,265	23,078	343	14.7	356	15.3	305	13.2	322	14.0
White	14,111	13,948	178	12.6	190	13.5	159	11.4	173	12.4
Colored	9,154	9,130	165	18.0	166	18.1	146	16.0	149	16.3
Lawrence	26,543	26,232	207	7.8	217	8.2	204	7.8	210	8.0
Lewis	5,291	5,335	50	9.5	51	9.6	48	9.0	48	9.0
White	4,880	4,895	43	8.8	44	9.0	43	8.8	43	8.8
Colored	411	440	7	17.0	7	17.0	5	11.4	5	11.4
Lincoln	25,449	25,485	299	11.7	304	11.9	291	11.4	299	11.7
White	21,331	21,288	239	11.2	244	11.4	224	10.5	232	10.9
Colored	4,118	4,197	60	14.6	60	14.6	67	16.0	67	16.0
Loudon	17,693	17,543	204	11.5	206	11.6	163	9.3	169	9.6
McMinn	28,734	28,355	247	8.6	251	8.7	299	10.5	310	10.9
McNairy	19,787	19,635	126	6.4	131	6.6	137	7.0	141	7.2
Macon	13,949	14,052	163	11.7	164	11.8	166	11.8	167	11.9
Madison	28,582	28,175	270	9.4	282	9.9	320	11.4	325	11.5
White	17,547	17,159	155	8.8	165	9.4	170	9.9	174	10.1
Colored	11,035	11,016	115	10.4	117	10.6	150	13.6	151	13.7
Marion	17,538	17,523	154	8.8	156	8.9	158	9.0	163	9.3
Marshall	15,706	15,882	219	13.9	223	14.2	202	12.7	207	13.0
White	13,275	13,382	171	12.9	174	13.1	153	11.4	155	11.6
Colored	2,431	2,500	48	19.7	49	20.2	49	19.6	52	20.8
Maury	34,117	34,253	485	14.2	499	14.6	534	15.6	547	16.0
White	24,153	24,079	290	12.0	295	12.2	316	13.1	324	13.5
Colored	9,964	10,174	195	19.6	204	20.5	218	21.4	223	21.9
Meigs	6,123	6,118	32	5.2	32	5.2	16	2.6	16	2.6
Monroe	21,428	21,495	167	7.8	168	7.8	196	9.1	205	9.5
Montgomery	30,984	31,119	418	13.5	425	13.7	375	12.1	381	12.2
White	20,730	20,688	222	10.7	228	11.0	216	10.4	221	10.7
Colored	10,254	10,431	196	19.1	197	19.2	159	15.2	160	15.3
Moore	4,071	4,116	53	13.0	53	13.0	53	12.9	53	12.9
Morgan	13,580	13,549	143	10.5	145	10.7	116	8.6	118	8.7
Obion	29,035	28,967	391	13.5	403	13.9	425	14.7	432	14.9
White	24,974	24,901	306	12.3	317	12.7	326	13.1	332	13.3
Colored	4,061	4,066	85	20.9	86	21.2	99	24.3	100	24.6
Overton	18,045	18,000	126	7.0	131	7.3	124	6.9	129	7.2
Perry	7,194	7,255	56	7.8	58	8.1	67	9.2	70	9.6
Pickett	5,585	5,545	44	7.9	46	8.2	24	4.3	24	4.3
Polk	15,580	15,439	145	9.3	149	9.6	142	9.2	147	9.5
Putnam	23,647	23,498	234	9.9	238	10.1	218	9.3	219	9.3

See footnotes at end of table.

TABLE IB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
TENNESSEE (RURAL)—contd.										
Rhea	13,867	13,861	174	12.5	174	12.5	175	12.6	177	12.8
Roane	24,488	24,503	328	13.4	337	13.8	297	12.1	303	12.4
Robertson	28,002	27,751	318	11.4	341	12.2	330	11.9	347	12.5
White	22,169	21,943	245	11.1	262	11.8	225	10.3	239	10.9
Colored	5,833	5,808	73	12.5	79	13.5	105	18.1	108	18.6
Rutherford	32,343	32,419	413	12.8	432	13.4	418	12.9	432	13.3
White	24,451	24,327	266	10.9	282	11.5	263	10.8	275	11.3
Colored	7,892	8,092	147	18.6	150	19.0	155	19.2	157	19.4
Scott	14,031	13,965	77	5.5	78	5.6	85	6.1	85	6.1
Sequatchie	4,015	3,974	46	11.5	46	11.5	46	11.6	46	11.6
Sevier	20,619	20,805	150	7.3	152	7.4	155	7.5	159	7.6
Shelby	94,935	90,396	1,184	12.5	1,254	13.2	1,137	12.6	1,188	13.1
White	47,966	44,758	352	7.3	399	8.3	337	7.5	369	8.2
Colored	46,969	45,638	832	17.7	855	18.2	800	17.5	819	17.9
Smith	15,595	15,757	185	11.9	192	12.3	177	11.2	184	11.7
Stewart	13,380	13,516	142	10.6	143	10.7	160	11.8	160	11.8
Sullivan	50,001	48,554	418	8.4	427	8.5	446	9.2	464	9.6
Sumner	23,555	28,465	321	11.2	347	12.2	331	11.6	363	12.8
White	24,425	24,272	266	10.9	284	11.6	282	11.6	310	12.8
Colored	4,130	4,193	55	13.3	63	15.3	49	11.7	53	12.6
Tipton	27,700	27,970	280	10.1	305	11.0	306	10.9	334	11.9
White	16,288	16,376	152	9.3	169	10.4	152	9.3	173	10.6
Colored	11,412	11,594	128	11.2	136	11.9	154	13.3	161	13.9
Trousdale	5,656	5,692	60	10.6	63	11.1	46	8.1	49	8.6
White	4,355	4,347	42	9.6	45	10.3	22	5.1	23	5.3
Colored	1,301	1,345	18	13.8	18	13.8	24	17.8	26	19.3
Unicoi	12,491	12,241	88	7.0	89	7.1	107	8.7	117	9.6
Union	11,389	11,413	99	8.7	101	8.9	82	7.2	87	7.6
Van Buren	3,451	3,364	45	13.0	46	13.3	42	12.5	42	12.5
Warren	19,996	19,712	217	10.9	224	11.2	212	10.8	216	11.0
Washington	20,680	22,120	274	13.2	267	12.9	227	10.3	210	9.5
Wayne	12,189	12,262	66	5.4	67	5.5	89	7.3	94	7.7
Weakley	29,364	29,569	376	12.8	379	12.9	370	12.5	374	12.6
White	15,555	15,571	191	12.3	195	12.5	184	11.8	189	12.1
Williamson	22,886	22,941	243	10.6	284	12.4	256	11.2	287	12.5
White	17,519	17,450	167	9.5	201	11.5	179	10.3	198	11.3
Colored	5,367	5,491	76	14.2	83	15.5	77	14.0	89	16.2
Wilson	24,098	24,324	289	12.0	300	12.4	333	13.7	341	14.0
White	19,526	19,630	208	10.7	219	11.2	243	12.4	250	12.7
Colored	4,572	4,694	81	17.7	81	17.7	90	19.2	91	19.4
UTAH (RURAL)										
Beaver	5,139	5,140	44	8.6	46	9.0	52	10.1	53	10.3
Box Elder	17,883	17,979	135	7.5	155	8.7	134	7.5	156	8.7
Cache	27,392	27,350	247	9.0	249	9.1	260	9.5	256	9.4
Carbon	17,628	17,402	193	10.9	179	10.2	199	11.4	200	11.5
Daggett	410	409	1	2.4	1	2.4	1	2.4	1	2.4
Davis	13,832	13,581	79	5.7	123	8.9	86	6.3	105	7.7
Duchesne	8,323	8,404	58	7.0	71	8.5	65	7.7	71	8.4
Emery	7,069	7,105	53	7.5	70	9.9	67	9.4	73	10.3
Garfield	4,653	4,666	35	7.5	35	7.5	28	6.0	38	8.1
Grand	1,812	1,811	19	10.5	18	9.9	14	7.7	15	8.3
Iron	7,121	6,980	70	9.8	67	9.4	74	10.6	63	9.0
Juab	8,698	8,822	85	9.8	108	12.4	77	8.7	101	11.4
Kane	2,221	2,203	17	7.7	21	9.5	10	4.5	9	4.1
Millard	9,925	9,897	67	6.8	73	7.4	109	11.0	121	12.2
Morgan	2,537	2,538	19	7.5	21	8.3	9	3.5	11	4.3
Piute	2,016	2,026	17	8.4	20	9.9	7	3.3	10	4.8
Rich	1,874	1,876	15	8.0	14	7.5	15	8.0	22	11.7
Salt Lake	52,895	51,691	354	6.7	535	10.1	361	7.0	507	9.8
San Juan	3,487	3,475	20	5.7	20	5.7	17	4.9	18	5.2
White	2,197	2,224	10	4.6	10	4.6	15	6.7	16	7.2
Colored	1,290	1,251	10	7.8	10	7.8	2	1.6	2	1.6
Sanpete	16,131	16,277	155	9.6	174	10.8	158	9.7	169	10.4
Sevier	11,205	11,213	109	9.7	106	9.5	110	9.8	103	9.2
Summit	9,405	9,242	97	10.3	110	11.7	109	11.8	130	14.1
Tooele	9,306	9,164	54	5.8	78	8.4	60	6.5	76	8.3
Uintah	8,993	8,938	81	9.0	86	9.6	119	13.3	124	13.9
White	8,179	8,090	57	7.0	63	7.7	61	7.5	66	8.2
Colored	814	848	24	29.5	23	28.3	58	68.4	58	68.4
Utah	33,972	33,507	350	10.3	360	10.6	327	9.7	350	10.4
Wasatch	5,561	5,462	61	11.0	60	10.8	50	9.2	52	9.5
Washington	7,372	7,308	60	8.1	53	7.2	68	9.3	68	9.3
Wayne	2,070	2,072	18	8.7	24	11.6	21	10.1	25	12.1
Weber	11,809	11,685	82	6.9	107	9.1	94	8.0	112	9.6
VERMONT (RURAL)										
Addison	18,006	18,076	258	14.3	286	15.9	219	12.1	241	13.3
Bennington	21,649	21,642	313	14.5	328	15.2	312	14.4	320	14.8
Caledonia	27,143	26,997	417	15.4	416	15.3	362	13.4	373	13.8
Chittenden	22,554	22,383	330	14.6	328	14.5	278	12.4	297	13.3
Essex	7,090	7,119	85	12.0	97	13.7	78	11.0	82	11.5
Franklin	29,980	29,985	427	14.2	438	14.6	392	13.1	394	13.1
Grand Isle	3,932	3,916	31	7.9	37	9.4	44	11.2	51	13.0
Lamoille	11,014	11,103	147	13.3	165	15.0	134	12.1	150	13.5
Orange	16,737	16,794	279	16.7	292	17.4	225	13.4	240	14.3
Orleans	23,100	23,186	318	13.8	334	14.5	294	12.7	302	13.0
Rutland	31,146	31,158	411	13.2	464	14.9	408	13.1	441	14.2
RURAL PART OF REGISTRATION STATES—Con.										
VERMONT (RURAL)—contd.										
Washington*	30,315	30,167	526	17.4	526	17.4	498	16.5	491	16.3
Windham*	26,042	26,077	443	17.0	435	16.7	422	16.2	374	14.3
Windsor	37,383	37,341	417	11.2	475	12.7	412	11.0	462	12.4
VIRGINIA (RURAL)										
Accomac	35,775	35,671	428	12.0	444	12.4	408	11.4	419	11.7
White	21,905	21,871	223	10.2	234	10.7	198	9.1	206	9.4
Colored	13,870	13,800	205	14.8	210	15.1	210	15.2	213	15.4
Albemarle	26,908	26,812	582	21.6	425	15.8	504	18.8	384	14.3
White	20,579	20,353	421	20.5	297	14.4	341	16.8	257	12.6
Colored	6,329	6,459	161	25.4	128	20.2	163	25.2	127	19.7
Alleghany	19,832	19,358	155	7.8	178	9.0	152	7.9	177	9.1
White	17,790	17,265	128	7.2	152	8.5	122	7.1	146	8.5
Colored	2,042	2,093	27	13.2	26	12.7	30	14.3	31	14.8
Amelia	9,039	9,119	111	12.3	117	12.9	123	13.5	128	14.0
White	4,363	4,359	41	9.4	44	10.1	37	8.5	42	9.6
Colored	4,676	4,760	70	15.0	73	15.6	86	18.1	86	18.1
Amherst	19,074	19,148	281	14.7	307	16.1	266	13.9	276	14.4
White	12,991	12,952	177	13.6	199	15.3	153	11.8	158	12.2
Colored	6,083	6,196	104	17.1	108	17.8	113	18.2	118	19.0
Appomattox	8,464	8,548	74	8.7	85	10.0	104	12.2	109	12.8
White	6,129	6,160	46	7.5	55	9.0	58	9.4	65	10.6
Colored	2,335	2,388	28	12.0	30	12.8	46	19.3	44	18.4
Arlington	30,669	28,770	183	6.0	237	7.7	222	7.7	296	10.3
White	27,159	25,458	143	5.3	182	6.7	170	6.7	230	9.0
Colored	3,510	3,312	40	11.4	55	15.7	52	15.7	66	19.9
Augusta	37,907	37,565	390	10.3	424	11.2	355	9.5	388	10.3
White	34,256	33,858	337	9.8	369	10.8	300	8.9	325	9.6
Colored	3,651	3,707	53	14.5	55	15.1	55	14.8	63	17.0
Bath	8,008	7,836	96	12.0	99	12.4	68	8.7	68	8.7
White	6,875	6,725	76	11.1	78	11.3	55	8.2	54	8.0
Colored	1,133	1,111	20	17.7	21	18.5	13	11.7	14	12.6
Bedford	29,206	29,359	335	11.5	358	12.3	343	11.7	341	11.6
White	22,164	22,219	229	10.3	249	11.2	230	10.4	224	10.1
Colored	7,042	7,140	106	15.1	109	15.5	113	15.8	117	16.4
Bland	5,998	5,955	58	9.7	63	10.5	46	7.7	51	8.6
Botetourt	15,538	15,646	154	9.9	174	11.2	193	12.3	207	13.2
White	13,271	13,305	127	9.6	143	10.8	155	11.6	168	12.6
Colored	2,267	2,341	27	11.9	31	13.7	38	16.2	39	16.7
Bristol (city)	8,685	8,479	194	22.3	172	19.8	166	19.6	136	16.0
White	7,507	7,313	167	22.2	144	19.2	146	20.0	117	16.0
Colored	1,178	1,166	27	22.9	28	23.8	20	17.2	19	16.3
Brunswick	20,526	20,579	232	11.3	245	11.9	206	10.0	227	11.0
White	8,996	8,998	74	8.2	79	8.8	64	7.1	76	8.4
Colored	11,530	11,581	158	13.7	166	14.4	142	12.3	151	13.0
Buchanan	16,644	16,517	150	9.0	149	9.0	144	8.7	146	8.8
Buckingham	13,431	13,584	184	13.7	188	14.0	158	11.6	164	12.1
White	7,552	7,604	88	11.7	90	11.9	72	9.5	74	9.7
Colored	5,879	5,980	96	16.3	98	16.7	86	14.4	90	15.1
Buena Vista (city)	3,995	3,986	54	13.5	55	13.8	44	11.0	46	11.5
Campbell	22,829	22,754	239	10.5	306	13.4	245	10.8	285	12.5
White	16,013	15,723	135	8.4	172	10.7	131	8.3	158	10.0
Colored	6,816	7,031	104	15.3	134	19.7	114	16.2	127	18.1
Caroline	15,314	15,382	196	12.8	206	13.5	178	11.6	194	12.6
White	7,523	7,561	72	9.6	79	10.5	84	11.1	95	12.6
Colored	7,791	7,821	124	15.9	127	16.3	94	12.0	99	12.7
Carroll	22,079	21,995	205	9.3	204	9.2	183	8.3	176	8.0
Charles City	4,874	4,865	53	10.9	53	10.9	58	11.9	66	13.6
White	1,000	1,009	13	13.0	14	14.0	9	8.9	11	10.9
Colored	3,874	3,856	40	10.3	39	10.1	49	12.7	55	14.3
Charlotte	16,171	16,316	202	12.5	214	13.2	188	11.5	205	12.6
White	9,370	9,437	102	10.9	108	11.5	88	9.3	97	10.3
Colored	6,801	6,879	100	14.7	106	15.6	100	14.5	108	15.7
Chesterfield	25,643	25,101	287	11.2	317	12.4	238	9.5	272	10.8
White	18,535	17,994	176	9.5	205	11.1	143	7.9	167	9.3
Colored	7,108	7,107	111	15.6	112	15.8	95	13.4	105	14.8
Clarke	7,166	7,165	88	12.3	93	13.0	78	10.9	83	11.6
White	5,620	5,599	61	10.9	64	11.4	57	10.2	62	11.1
Colored	1,546	1,566	27	17.5	29	18.8	21	13.4	21	13.4
Clifton Forge (city)*	6,790	6,724	98	14.4	64	9.4	101	15.0	65	9.7
White	5,624	5,575	73	13.0	45	8.0	75	13.5	52	9.3
Colored	1,166	1,149	25	21.4	19	16.3	26	22.6	13	11.3
Craig	3,603	3,656	49	13.6	54	15.0	39	10.7	45	12.3
Culpeper	13,304	13,302	177	13.3	197	14.8	143	10.8	154	11.6
White	8,960	8,921	99	11.0	114	12.7	90	10.1	98	11.0
Colored	4,344	4,381	78	18.0	83	19.1	53	12.1	56	12.8
Cumberland	7,651	7,805	98	12.8	103	13.5	105	13.5	110	14.1
White	3,191	3,209	22	6.9	25	7.8	31	9.7	33	10.3
Colored	4,460	4,596	76	17.0	78	17.5	74	16.1	77	16.8
Dickenson	15,971	15,715	127	8.0	128	8.0	123	7.8	127	8.1
Dinwiddie*	18,393	18,262	477	25.9	505	27.5	548	30.0	562	30.8
White	7,229	7,135	56	7.7	73	10.1	69	9.7	84	11.8
Colored	11,164	11,127	421	37.7	432	38.7	479	43.0	478	43.0
Elizabeth City*			310		320		321		308	
White	25,985	25,676	150	18.2	159	18.6	144	18.9	141	18.4
Colored	17,864	17,553	160	16.1	161	16.6	177	16.4	167	16.2
National Military Home	8,121	8,123	163	22.8	163	22.9	165	24.4	165	23.1
White			138		138		144		144	
Colored			25		25		21		21	

See footnotes at end of table.

TABLE IB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
VIRGINIA (RURAL)—contd.										
Essex	7,091	7,244	78	11.0	84	11.8	90	12.4	94	13.0
White	3,187	3,236	25	7.8	29	9.1	33	10.2	34	10.5
Colored	3,904	4,008	53	13.6	55	14.1	57	14.2	60	15.0
Fairfax	24,985	25,098	217	8.7	258	10.3	256	10.2	303	12.1
White	20,204	20,201	163	8.1	193	9.6	178	8.8	210	10.4
Colored	4,781	4,897	54	11.3	65	13.6	78	15.9	93	19.0
Fauquier	21,129	21,207	265	12.5	286	13.5	247	11.6	253	11.9
White	14,808	14,822	166	11.2	184	12.4	150	10.1	153	10.3
Colored	6,321	6,385	99	15.7	102	16.1	97	15.2	100	15.7
Floyd	11,803	11,942	106	9.0	115	9.7	115	9.6	129	10.8
Fluvanna	7,545	7,651	92	12.2	101	13.4	95	12.4	105	13.7
White	4,559	4,618	49	10.7	53	11.6	46	10.0	54	11.7
Colored	2,986	3,033	43	14.4	48	16.1	49	16.2	51	16.8
Franklin	24,480	24,670	207	8.5	239	9.8	215	8.7	234	9.5
White	20,647	20,755	162	7.8	188	9.1	154	7.4	169	8.1
Colored	3,833	3,915	45	11.7	51	13.3	61	15.6	65	16.6
Frederick	13,094	12,996	123	9.4	130	9.9	140	10.8	143	11.0
Fredericksburg (city)	6,750	6,658	148	21.9	141	20.9	163	24.5	137	20.6
White	5,532	5,443	113	20.4	107	19.3	120	22.0	97	17.8
Colored	1,218	1,215	35	28.7	34	27.9	43	35.4	40	32.9
Giles	12,737	12,649	156	12.2	167	13.1	134	10.6	142	11.2
Gloucester	11,084	11,170	114	10.3	120	10.8	100	9.0	108	9.7
White	6,643	6,608	51	7.7	56	8.4	41	6.2	48	7.3
Colored	4,441	4,562	63	14.2	64	14.4	59	12.9	60	13.2
Goochland	8,020	8,109	109	13.6	122	15.2	110	13.6	120	14.8
White	3,857	3,881	43	11.1	50	13.0	47	12.1	53	13.7
Colored	4,163	4,228	66	15.9	72	17.3	63	14.9	67	15.8
Grayson	20,002	19,982	200	10.0	205	10.2	187	9.4	190	9.5
Greene	6,009	6,047	55	9.2	61	10.2	62	10.3	66	10.9
White	5,007	5,035	38	7.6	43	8.6	53	10.5	56	11.1
Colored	1,002	1,012	17	17.0	18	18.0	9	8.9	10	9.9
Greensville	13,258	13,084	167	12.6	178	13.4	138	10.5	149	11.4
White	5,223	5,176	45	8.6	49	9.4	41	7.9	47	9.1
Colored	8,035	7,908	122	15.2	129	16.1	97	12.3	102	12.9
Halifax	41,290	41,299	486	11.8	492	11.9	524	12.7	538	13.0
White	22,313	22,208	236	10.6	239	10.7	230	10.4	237	10.7
Colored	18,977	19,091	250	13.2	253	13.3	294	15.4	301	15.8
Hanover	17,089	17,195	209	12.2	227	13.3	217	12.6	233	13.6
White	10,791	10,803	110	10.2	123	11.4	117	10.8	127	11.8
Colored	6,298	6,392	99	15.7	104	16.5	100	15.6	106	16.6
Harrisonburg (city)	7,132	6,999	157	22.0	150	21.0	145	20.7	130	18.6
White	6,287	6,160	146	23.2	139	22.1	127	20.6	112	18.2
Colored	845	839	11	13.0	11	13.0	18	21.5	18	21.5
Henrico	29,480	28,373	280	9.5	347	11.8	278	9.8	322	11.3
White	23,014	21,964	189	8.2	245	10.6	188	8.6	212	9.7
Colored	6,466	6,409	91	14.1	102	15.8	90	14.0	110	17.2
Henry	27,240	26,503	349	12.8	356	13.1	293	11.1	294	11.1
White	19,163	18,495	210	11.0	211	11.0	179	9.7	180	9.7
Colored	8,077	8,008	139	17.2	145	18.0	114	14.2	114	14.2
Highland	4,555	4,595	53	11.6	53	11.6	55	12.0	57	12.4
Isle of Wight	13,483	13,583	186	13.8	202	15.0	152	11.2	164	12.1
White	6,544	6,622	77	11.8	92	14.1	66	10.0	76	11.5
Colored	6,939	6,961	109	15.7	110	15.9	86	12.4	88	12.6
James City*	7,473	7,332	166	22.2	170	22.7	192	26.2	184	25.1
White	4,662	4,531	135	29.0	133	28.5	149	32.9	136	30.0
Colored	2,811	2,801	31	11.0	37	13.2	43	15.4	48	17.1
King and Queen	7,732	7,883	111	14.4	123	15.9	98	12.4	108	13.7
White	3,492	3,557	45	12.9	51	14.6	32	9.0	39	11.0
Colored	4,240	4,326	66	15.6	72	17.0	66	15.3	69	16.0
King George	5,331	5,377	81	15.2	84	15.8	77	14.3	77	14.3
White	3,424	3,429	41	12.0	43	12.6	44	12.8	45	13.1
Colored	1,907	1,948	40	21.0	41	21.5	33	16.9	32	16.4
King William	7,988	8,067	86	10.8	96	12.0	107	13.3	116	14.4
White	3,916	3,914	37	9.4	43	11.0	35	8.9	41	10.5
Colored	4,072	4,153	49	12.0	53	13.0	72	17.3	75	18.1
Lancaster	8,959	9,043	120	13.4	130	14.5	103	11.4	115	12.7
White	4,913	4,896	46	9.4	53	10.8	47	9.6	56	11.4
Colored	4,046	4,147	74	18.3	77	19.0	56	13.5	59	14.2
Lee	30,043	29,543	293	9.8	301	10.0	271	9.2	287	9.7
Loudoun	19,906	19,977	257	12.9	275	13.8	274	13.7	280	14.0
White	15,521	15,547	183	11.8	194	12.5	192	12.3	194	12.5
Colored	4,385	4,430	74	16.9	81	18.5	82	18.5	86	19.4
Louisa	14,513	14,785	213	14.7	235	16.2	168	11.4	187	12.6
White	8,528	8,608	114	13.4	131	15.4	76	8.8	91	10.6
Colored	5,985	6,177	99	16.5	104	17.4	92	14.9	96	15.5
Lunenburg	14,147	14,265	174	12.3	180	12.7	136	9.5	139	9.7
White	7,856	7,884	88	11.2	93	11.8	65	8.2	70	8.9
Colored	6,291	6,381	86	13.7	87	13.8	71	11.1	69	10.8
Madison	8,999	9,062	90	10.0	101	11.2	92	10.2	96	10.6
White	6,545	6,565	59	9.0	66	10.1	57	8.7	60	9.1
Colored	2,454	2,497	31	12.6	35	14.3	35	14.0	36	14.4
Mathews	7,925	7,980	95	12.0	108	13.6	92	11.5	98	12.3
White	5,904	5,923	70	11.9	82	13.9	59	10.0	64	10.8
Colored	2,021	2,057	25	12.4	26	12.9	33	16.0	34	16.5
Mecklenburg	32,519	32,381	392	12.1	413	12.7	360	11.1	379	11.7
White	15,370	15,291	147	9.6	158	10.3	141	9.2	153	10.0
Colored	17,149	17,090	245	14.3	255	14.9	219	12.8	226	13.2
Middlesex	7,338	7,425	90	12.3	94	12.8	96	12.9	104	14.0
White	3,923	3,936	36	9.2	39	9.9	29	7.4	36	9.1
Colored	3,415	3,489	54	15.8	55	16.1	67	19.2	68	19.5
RURAL PART OF REGISTRATION STATES—Con.										
VIRGINIA (RURAL)—contd.										
Montgomery	19,530	19,431	242	12.4	250	12.8	200	10.3	216	11.1
White	17,558	17,448	191	10.9	198	11.3	180	10.3	194	11.1
Colored	1,972	1,983	51	25.9	52	26.4	20	10.1	22	11.1
Nansemond	22,341	22,139	359	16.1	357	16.0	276	12.5	279	12.6
White	7,315	7,330	87	11.9	95	13.0	58	7.9	71	9.7
Colored	15,026	14,809	272	18.1	262	17.4	218	14.7	208	14.0
Nelson	16,413	16,504	179	10.9	215	13.1	151	9.1	187	11.3
White	11,818	11,864	117	9.9	140	11.8	101	8.5	129	10.9
Colored	4,595	4,640	62	13.5	75	16.3	50	10.8	58	12.5
New Kent	4,318	4,342	41	9.5	53	12.3	54	12.4	56	12.9
White	1,769	1,781	17	9.6	21	11.9	22	12.4	23	12.9
Colored	2,549	2,561	24	9.4	32	12.6	32	12.5	33	12.9
Norfolk	37,177	36,161	482	13.0	546	14.7	446	12.3	506	14.0
White	22,231	21,310	207	9.3	250	11.2	189	8.9	234	11.0
Colored	14,946	14,851	275	18.4	296	19.8	257	17.3	272	18.3
Northampton	18,513	18,443	232	12.5	240	13.0	218	11.8	224	12.1
White	8,604	8,568	78	9.1	80	9.3	67	7.8	70	8.2
Colored	9,909	9,875	154	15.5	160	16.1	151	15.3	154	15.6
Northumberland	11,114	11,157	142	12.8	154	13.9	98	8.8	107	9.6
White	6,449	6,470	70	10.9	76	11.8	46	7.1	51	7.9
Colored	4,665	4,687	72	15.4	78	16.7	52	11.1	56	11.9
Nottoway	14,814	14,745	260	17.6	210	14.2	234	15.9	194	13.2
White	8,161	8,100	62	7.6	76	9.3	56	6.9	67	8.3
Colored	6,653	6,645	198	29.8	134	20.1	178	26.8	127	19.1
Orange	12,162	12,284	138	11.3	156	12.8	142	11.6	169	13.8
White	8,289	8,307	79	9.5	93	11.2	80	9.6	100	12.0
Colored	3,873	3,977	59	15.2	63	16.3	62	15.6	69	17.3
Page	14,846	14,833	155	10.4	157	10.6	163	11.0	161	10.9
Patrick	15,865	15,969	130	8.2	136	8.6	153	9.6	148	9.3
Pittsylvania	61,063	60,582	555	9.1	610	10.0	567	9.4	601	9.9
White	40,080	39,701	294	7.3	339	8.5	321	8.1	359	9.0
Colored	20,983	20,881	261	12.4	271	12.9	246	11.8	242	11.6
Powhatan	6,172	6,212	89	14.4	99	16.0	82	13.2	89	14.3
White	2,959	2,922	31	10.5	38	12.8	33	11.3	41	14.0
Colored	3,213	3,290	58	18.1	61	19.0	49	14.9	48	14.6
Prince Edward	14,539	14,563	203	14.0	195	13.4	197	13.5	199	13.7
White	6,945	6,907	85	12.2	79	11.4	68	9.8	69	10.0
Colored	7,594	7,656	118	15.5	116	15.3	129	16.8	130	17.0
Prince George	21,102	20,387	246	11.7	274	13.0	258	12.7	277	13.6
White	15,570	14,872	126	8.1	152	9.8	131	8.8	147	9.9
Colored	5,532	5,515	120	21.7	122	22.1	127	23.0	130	23.6
Prince William	13,929	13,900	153	11.0	172	12.3	138	9.9	143	10.3
White	11,374	11,320	115	10.1	132	11.6	96	8.5	97	8.6
Colored	2,555	2,580	38	14.9	40	15.7	42	16.3	46	17.8
Princess Anne*	16,087	15,828	320	19.9	323	20.1	311	19.6	319	20.2
White	8,575	8,430	119	13.9	123	14.3	109	12.9	120	14.2
Colored	7,512	7,398	201	26.8	200	26.6	202	27.3	199	26.9
Pulaski	20,313	19,976	212	10.4	206	10.1	220	11.0	229	11.5
White	18,049	17,695	178	9.9	171	9.5	175	9.9	181	10.2
Colored	2,264	2,281	34	15.0	35	15.5	45	19.7	48	21.0
Radford (city)	6,109	5,953	62	10.1	70	11.5	47	7.9	51	8.6
White	5,480	5,334	52	9.5	60	10.9	35	6.6	39	7.3
Colored	629	619	10	15.9	10	15.9	12	19.4	12	19.4
Rappahannock	7,744	7,779	103	13.3	113	14.6	74	9.5	83	10.7
White	5,844	5,852	80	13.7	86	14.7	61	10.4	65	11.1
Colored	1,900	1,927	23	12.1	27	14.2	13	6.7	18	9.3
Richmond	6,920	6,975	73	10.5	81	11.7	65	9.3	69	9.9
White	4,233	4,259	37	8.7	42	9.9	41	9.6	44	10.3
Colored	2,687	2,716	36	13.4	39	14.5	24	8.8	25	9.2
Roanoke	34,178	32,696	338	9.9	365	10.7	321	9.8	339	10.4
White	30,958	29,555	291	9.4	311	10.0	260	8.3	267	9.0
Colored	3,220	3,141	47	14.6	54	16.8	61	19.4	72	22.9
Rockbridge	20,881	20,854	287	13.7	299	14.3	250	12.0	257	12.3
White	18,551	18,488	234	12.6	245	13.2	203	11.0	208	11.3
Colored	2,330	2,366	53	22.7	54	23.2	47	19.9	49	20.7
Rockingham	29,733	29,766	270	9.1	282	9.5	298	10.0	323	10.9
Russell	26,018	26,099	236	9.1	241	9.3	218	8.4	220	8.4
Scott	24,225	24,283	272	11.2	283	11.7	219	9.0	230	9.5
Shenandoah	20,667	20,682	235	11.4	244	11.8	231	11.2	242	11.7
Smyth	24,905	24,612	293	11.8	303	12.2	314	12.8	316	12.8
Southampton	26,921	26,988	305	11.3	320	11.9	334	12.4	350	13.0
White	10,487	10,503	93	8.9	100	9.5	114	10.9	122	11.6
Colored	16,434	16,485	212	12.9	220	13.4	220	13.3	228	13.8
Spotsylvania	10,094	10,145	124	12.3	128	12.7	110	10.8	122	12.0
White	6,956	6,974	72	10.4	75	10.8	65	9.3	76	10.9
Colored	3,138	3,171	52	16.6	53	16.9	45	14.2	46	14.5
Stafford	8,054	8,060	91	11.3	94	11.7	76	9.4	79	9.8
White	6,563	6,565	66	10.1	67	10.2	58	8.8	62	9.4
Colored	1,491	1,495	25	16.8	27	18.1	18	12.0	17	11.4
Suffolk (city)	10,205	10,067	265	26.0	240	23.5	234	23.2	210	20.9
White	6,403	6,294	98	15.3	81	12.7	98	15.6	80	12.7
Colored	3,802	3,773	167	43.9	159	41.8	136	36.0	130	34.5
Surry	7,258	7,474	98	13.5	107	14.7	89	11.9	97	13.0
White	2,889	2,966	23	8.0	28	9.7	31	10.5	36	12.1
Colored	4,369	4,508	75	17.2	79	18.1	58	12.9	61	13.5
Sussex	12,154	12,226	182	15.0	199	16.4	173	14.2	190	15.5
White	4,117	4,148	42	10.2	48	11.7	37	8.9	41	9.9
Colored	8,037	8,078	140	17.4	151	18.8	136	16.8	149	18.4
Tazewell	32,137	31,684	356	11.1	391	12.2	363	11.5	393	12.4
White	29,433	28,960	307	10.4	328	11.1	311	10.7	328	11.3
Colored	2,704	2,724	49	18.1	63	23.3	52	19.1	65	23.9

See footnotes at end of table.

TABLE IB.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
VIRGINIA (RURAL)—contd.										
Warren	8,378	8,428	114	13.6	122	14.6	129	15.3	135	16.0
White	7,532	7,552	97	12.9	103	13.7	109	14.4	112	14.8
Colored	846	876	17	20.1	19	22.5	20	22.8	23	26.3
Warwick	8,909	9,016	69	7.7	73	8.2	84	9.3	85	9.4
White	6,324	6,326	37	5.9	43	6.8	40	6.3	42	6.6
Colored	2,585	2,690	32	12.4	30	11.6	44	16.4	43	16.0
Washington	33,742	33,598	425	12.6	428	12.7	370	11.0	382	11.4
Westmoreland	8,625	8,795	114	13.2	123	14.3	137	15.6	140	15.9
White	4,805	4,847	46	9.6	53	11.0	62	12.8	63	13.0
Colored	3,820	3,948	68	17.8	70	18.3	75	19.0	77	19.5
Winchester (city)	10,585	10,226	206	19.5	178	16.8	209	20.4	201	19.7
White	9,550	9,201	174	18.2	153	16.0	179	19.5	170	18.5
Colored	1,035	1,025	32	30.9	25	24.2	30	29.3	31	30.2
Wise	50,825	50,369	540	10.6	531	10.4	534	10.6	518	10.3
Wythe	20,668	20,620	230	11.1	244	11.8	221	10.7	228	11.1
York	7,720	7,755	85	11.0	90	11.7	70	9.0	81	10.4
White	4,628	4,625	34	7.3	39	8.4	28	6.1	37	8.0
Colored	3,092	3,130	51	16.5	51	16.5	42	13.4	44	14.1
WASHINGTON (RURAL)										
Adams	7,859	8,045	45	5.7	58	7.4	50	6.2	62	7.7
Asotin	8,020	7,864	57	7.1	68	8.5	83	10.6	90	11.4
Benton	10,949	10,944	74	6.8	104	9.5	84	7.7	120	11.0
Chelan	30,849	29,802	305	9.9	276	8.9	315	10.6	302	10.1
Clallam	19,786	18,900	190	9.6	181	9.1	171	9.0	173	9.2
Clarke	24,230	23,803	186	7.7	241	9.9	183	7.7	225	9.5
Columbia	5,382	5,458	46	8.5	52	9.7	38	7.0	55	10.1
Cowlitz	30,434	28,472	247	8.1	265	8.7	245	8.6	254	8.9
Douglas	7,695	7,875	32	4.2	43	5.6	44	5.6	53	6.7
Ferry	4,354	4,438	47	10.8	55	12.6	44	9.9	53	11.9
White	3,461	3,553	32	9.2	39	11.3	28	7.9	38	10.7
Colored	893	885	15	16.8	16	17.9	16	18.1	15	16.9
Franklin	6,117	6,092	70	11.4	60	9.8	74	12.1	64	10.5
Garfield	3,678	3,699	20	5.4	25	6.8	35	9.5	40	10.8
Grant	5,821	6,027	46	7.9	56	9.6	44	7.3	67	11.1
Grays Harbor	25,044	24,445	206	8.2	244	9.7	189	7.7	224	9.2
Island	5,377	5,389	33	6.1	43	8.0	48	8.9	62	11.5
Jefferson	8,214	8,039	114	13.9	101	12.3	142	17.7	113	14.1
King	96,153	93,777	820	8.5	932	9.7	815	8.7	922	9.8
Kitsap	30,951	31,184	342	11.0	360	11.6	337	10.8	375	12.0
Kittitas	18,123	18,082	146	8.1	141	7.8	162	9.0	151	8.4
Klickitat	9,784	9,729	66	6.7	83	8.5	94	9.7	117	12.0
Lewis	39,800	39,488	397	10.0	419	10.5	383	9.7	399	10.1
Lincoln	12,116	12,435	74	6.1	107	8.8	98	7.9	129	10.4
Mason	9,684	9,182	81	8.4	83	9.6	85	9.3	87	9.5
Okanogan	18,415	18,276	210	11.4	224	12.2	190	10.4	207	11.3
Pacific	14,964	14,956	106	7.1	114	7.6	110	7.4	127	8.5
Pend Oreille	7,097	7,019	59	8.3	68	9.6	61	8.7	64	9.1
Pierce *	56,157	54,999	658	11.7	784	14.0	720	13.1	835	15.2
San Juan	3,134	3,184	35	11.2	43	13.7	33	10.4	36	11.3
Skagit *	35,012	34,839	459	13.1	455	13.0	488	14.0	505	14.5
Skamania	2,851	2,799	21	7.4	27	9.5	22	7.9	29	10.4
Snohomish	47,691	46,886	416	8.7	506	10.6	410	8.7	478	10.2
Spokane *	34,776	34,902	550	15.8	613	17.6	528	15.1	603	17.3
Stevens	18,774	19,072	197	10.5	215	11.5	210	11.0	219	11.5
Thurston	30,693	29,816	300	9.8	301	9.8	265	8.9	275	9.2
Wahkiakum	3,833	3,795	16	4.2	29	7.6	32	8.4	40	10.5
Walla Walla	12,434	12,393	154	12.4	181	14.6	172	13.9	183	14.8
Whatcom	28,064	27,743	231	8.2	263	9.4	248	8.9	307	11.1
Whitman	28,257	28,580	230	8.1	260	9.2	243	8.5	280	9.8
Yakima	54,443	53,299	423	7.8	509	9.3	469	8.8	571	10.7
WEST VIRGINIA (RURAL)										
Barbour	18,585	18,526	186	10.0	201	10.8	173	9.3	181	9.8
Berkeley	13,091	12,981	121	9.2	129	9.9	117	9.0	125	9.6
Boone	23,908	23,004	171	7.2	204	8.5	155	6.7	178	7.7
Braxton	22,682	22,818	210	9.3	223	9.8	172	7.5	184	8.1
Brooke	24,069	23,275	211	8.8	255	10.6	215	9.2	283	12.2
Cabell	14,894	15,916	156	10.5	168	11.3	179	11.2	202	12.7
Calhoun	10,822	10,763	80	7.4	83	7.7	94	8.7	96	8.9
Clay	13,007	12,847	72	5.5	91	7.0	70	5.4	83	6.5
Doddridge	10,598	10,744	97	9.2	105	9.9	85	7.9	88	8.3
Fayette	71,196	70,057	760	10.7	807	11.3	784	11.2	807	11.5
White	59,728	58,782	604	10.1	632	10.6	607	10.3	619	10.5
Colored	11,468	11,275	156	13.6	175	15.3	177	15.7	188	16.7
Gilmer	10,645	10,648	66	6.2	68	6.4	52	4.9	57	5.4
Grant	8,482	8,536	78	9.2	81	9.5	69	8.1	70	8.2
Greenbrier	35,172	34,232	355	10.1	367	10.4	346	10.1	348	10.2
Hampshire	11,827	11,815	147	12.4	153	12.9	96	8.1	101	8.5
Hancock	27,886	27,053	239	8.6	285	10.2	208	7.7	241	8.9
Hardy	9,801	9,780	93	9.5	98	10.0	87	8.9	92	9.4
Harrison	49,497	49,226	433	8.7	483	9.8	474	9.6	524	10.6
Jackson	16,310	16,558	128	7.8	132	8.1	126	7.6	136	8.2
Jefferson	15,775	15,770	243	15.4	249	15.8	266	16.9	277	17.6
White	13,014	12,982	185	14.2	190	14.6	194	14.9	200	15.4
Colored	2,761	2,788	58	21.0	59	21.4	72	25.8	77	27.6
RURAL PART OF REGISTRATION STATES—Con.										
WEST VIRGINIA (RURAL)—contd.										
Kanawha	95,768	95,931	752	7.9	869	9.1	822	8.6	951	9.9
Lewis *	21,696	21,565	367	16.9	376	17.3	364	16.9	379	17.6
Lincoln	19,173	19,195	131	6.8	141	7.4	112	5.8	118	6.1
Logan	57,251	55,541	593	10.4	600	10.5	536	9.7	559	10.1
White	50,418	48,928	516	10.2	521	10.3	437	8.9	453	9.3
Colored	6,833	6,613	77	11.3	79	11.6	99	15.0	106	16.0
McDowell	88,875	86,737	1,022	11.5	1,076	12.1	936	10.8	949	10.9
White	66,639	64,931	698	10.5	732	11.0	621	9.6	631	9.7
Colored	22,236	21,806	324	14.6	344	15.5	315	14.4	318	14.6
Marion	43,000	42,339	372	8.7	419	9.7	339	8.0	392	9.3
Marshall	25,244	25,009	238	9.4	247	9.8	279	11.2	284	11.4
Mason	20,837	20,903	258	12.4	267	12.8	287	13.7	295	14.1
Mercer	41,105	39,934	362	8.8	393	9.6	380	9.5	409	10.2
White	37,022	36,037	295	8.0	318	8.6	332	9.2	360	10.0
Colored	4,083	3,897	67	16.4	75	18.4	48	12.3	49	12.6
Mineral	20,066	20,043	236	11.8	236	11.8	202	10.1	196	9.8
Mingo	37,444	36,277	302	8.1	296	7.9	275	7.6	278	7.7
Monongalia	32,988	31,777	349	10.6	378	11.5	294	9.3	314	9.9
Monroe	12,037	12,154	102	8.5	106	8.8	100	8.2	109	9.0
Morgan	8,402	8,397	75	8.9	86	10.2	83	9.9	88	10.5
Nicholas	20,688	20,691	157	7.6	150	7.3	192	9.3	193	9.3
Ohio	10,144	9,780	125	12.3	149	14.7	119	12.2	147	15.0
Pendleton	9,659	9,658	64	6.6	65	6.7	65	6.7	65	6.7
Pleasants	6,606	6,688	65	9.8	70	10.6	85	12.7	90	13.5
Pocahontas	14,588	14,632	146	10.0	149	10.2	141	9.6	144	9.8
Preston	28,965	28,863	342	11.8	350	12.1	285	9.9	287	9.9
Putnam	16,795	16,873	130	7.7	144	8.6	145	8.6	157	9.3
Raleigh	66,199	63,702	673	10.2	671	10.1	672	10.5	682	10.7
White	55,428	53,392	515	9.3	516	9.3	521	9.8	533	10.0
Colored	10,771	10,310	158	14.7	155	14.4	151	14.6	149	14.5
Randolph	25,178	25,350	280	11.1	274	10.9	267	10.5	264	10.4
Ritchie	15,662	15,751	121	7.7	135	8.6	159	10.1	165	10.5
Roane *	19,526	19,590	263	13.5	267	13.7	256	13.1	259	13.2
Summers	20,367	20,232	173	8.5	182	8.9	194	9.6	206	10.2
Taylor	19,085	19,048	192	10.1	191	10.0	227	11.9	230	12.1
Tucker	13,624	13,958	125	9.2	130	9.5	109	7.8	110	7.9
Tyler	12,888	13,025	130	10.1	141	10.9	107	8.2	114	8.8
Upshur	17,937	17,923	209	11.7	206	11.5	183	10.2	182	10.2
Wayne	30,826	30,319	197	6.4	210	6.8	201	6.6	211	7.0
Webster	14,022	13,763	95	6.8	113	8.1	78	5.7	83	6.0
Wetzel	22,387	22,459	264	11.8	272	12.1	225	10.0	228	10.2
Wirt	6,444	6,559	71	11.0	76	11.8	76	11.6	79	12.0
Wood	31,192	30,252	315	10.1	326	10.5	248	8.2	261	8.6
Wyoming	20,505	19,944	136	6.6	150	7.3	112	5.6	128	6.4
White	18,569	18,044	105	5.7	116	6.2	85	4.7	98	5.4
Colored	1,936	1,900	31	16.0	34	17.6	27	14.2	30	15.8
WISCONSIN (RURAL)										
Adams	8,098	8,224	71	8.8	83	10.2	53	6.4	62	7.5
Ashland	10,635	10,905	87	8.2	118	11.1	94	8.6	140	12.8
Barron	34,300	34,228	340	9.9	343	10.0	374	10.9	371	10.8
Bayfield	15,168	15,383	128	8.4	147	9.7	108	7.0	116	7.5
Brown	32,692	32,501	264	8.1	340	10.4	267	8.2	328	10.1
Buffalo	15,352	15,380	106	6.9	133	8.7	119	7.7	142	9.2
Burnett	10,271	10,320	90	8.8	102	9.9	82	7.9	95	9.2
Calumet	16,877	16,914	144	8.5	179	10.6	139	8.2	165	9.8
Chippewa	37,279	37,196	441	11.8	418	11.2	500	13.4	488	13.1
Clark	34,236	34,329	247	7.2	293	8.6	250	7.3	292	8.5
Columbia	30,500	30,496	360	11.8	380	12.5	377	12.4	368	12.1
Crawford	16,779	16,778	136	8.1	164	9.8	173	10.3	188	11.2
Dane	54,411	53,842	575	10.6	692	12.7	563	10.5	661	12.3
Dodge	51,920	51,690	468	9.0	497	9.6	452	8.7	474	9.2
Door	18,248	18,335	170	9.3	180	9.9	173	9.4	177	9.7
Douglas	10,443	10,406	127	12.2	160	15.3	110	10.6	140	13.5
Dunn	27,031	27,024	271	10.0	314	11.6	273	10.1	309	11.4
Eau Claire	14,803	14,809	123	8.3	149	10.1	130	8.8	175	11.8
Florence	3,755	3,738	38	10.1	39	10.4	19	5.1	19	5.1
Fond du Lac	33,380	33,307	299	9.0	357	10.7	297	8.9	349	10.5
Forest	11,025	10,901	91	8.3	94	8.5	106	9.7	116	10.6
Grant	38,512	38,568	427	11.1	447	11.6	417	10.8	442	11.5
Green	21,848	21,818	214	9.8	231	10.6	233	10.7	257	11.8
Green Lake	13,984	14,078	140	10.0	154	11.0	168	11.9	181	12.9
Iowa	20,147	20,290	243	12.1	268	13.3	229	11.3	242	11.9
Iron	9,957	9,989	70	7.0	100	10.0	87	8.7	107	10.7
Jackson	16,562	16,687	161	9.7	190	11.5	145	8.7	176	10.5
Jefferson	36,656	36,484	450	12.3	469	12.8	443	12.1	458	12.6
Juneau	17,407	17,597	215	12.4	235	13.5	195	11.1	213	12.1
Kenosha	12,757	12,894	96	7.5	114	8.9	115	8.9	116	9.0
Kewaunee	16,041	16,047	138	8.6	152	9.5	165	10.3	174	10.8
La Crosse	14,774	14,685	137	9.3	157	10.6	132	9.0	188	12.8
Lafayette	18,748	18,880	152	8.1	175	9.3	174	9.2	186	9.9
Langlade	21,538	21,531	228	10.6	224	10.4	210	9.8	217	10.1
Lincoln	21,073	21,075	245	11.6	239	11.3	227	10.8	222	10.5
Manitowoc	35,445	35,091	303	8.5	328	9.3	332	9.5	382	10.9
Marathon	46,833	46,782	348	7.4	405	8.6	303	6.5	349	7.5
Marinette	19,867	19,960	159	8.0	206	10.4	146	7.3	173	8.7
Marquette	9,465	9,568	80	8.5	90	9.5	85	8.9	89	9.3
Milwaukee*	110,124	108,574	1,708	15.5	1,814	16.5	1,753	16.1	1,875	17.3

See footnotes at end of table.

TABLE 1B.—POPULATION, TOTAL DEATHS, DEATHS OF RESIDENTS, AND DEATH RATES PER 1,000 POPULATION, IN EACH CITY AND EACH COUNTY: 1928 AND 1929—Continued

[See note at head of table]

AREA AND COLOR	ESTIMATED POPULATION, JULY 1		1929				1928			
			Total deaths		Deaths of residents [1]		Total deaths		Deaths of residents [1]	
	1929	1928	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.	Number	Rate per 1,000 pop.
RURAL PART OF REGISTRATION STATES—Con.										
WISCONSIN (RURAL)—contd.										
Monroe	28,733	28,726	332	11.6	331	11.5	345	12.0	345	12.0
Oconto	26,439	26,509	212	8.0	241	9.1	244	9.2	271	10.2
Oneida	15,759	15,573	185	11.7	169	10.7	177	11.4	161	10.3
Outagamie	37,378	37,186	303	8.1	368	9.8	312	8.4	361	9.7
Ozaukee	17,316	17,212	124	7.2	145	8.4	180	10.5	203	11.8
Pepin	7,452	7,455	59	7.9	64	8.6	69	9.3	88	11.8
Pierce	21,089	21,150	194	9.2	223	10.6	243	11.5	273	12.9
Polk	26,590	26,620	285	10.7	302	11.4	270	10.1	284	10.7
Portage	20,356	20,558	170	8.4	177	8.7	179	8.7	199	9.7
Price	17,376	17,497	128	7.4	141	8.1	125	7.1	146	8.3
Racine	22,380	21,988	303	13.5	319	14.3	234	10.6	249	11.3
Richland	19,547	19,576	220	11.3	244	12.5	204	10.4	218	11.1
Rock	28,793	28,560	298	10.3	328	11.4	332	11.6	363	12.7
Rusk	16,105	16,137	122	7.6	124	7.7	145	9.0	153	9.5
St. Croix	25,503	25,567	217	8.5	251	9.8	236	9.2	270	10.6
Sauk	32,069	32,120	363	11.3	397	12.4	388	12.1	434	13.5
Sawyer	8,831	8,769	90	10.2	97	11.0	83	9.5	93	10.6
White	7,788	7,742	60	7.7	66	8.5	57	7.4	64	8.3
Colored	1,043	1,027	30	28.8	31	29.7	26	25.3	29	28.2
Shawano	33,550	33,595	351	10.5	377	11.2	317	9.4	352	10.5
Sheboygan	31,736	31,647	306	9.6	319	10.1	320	10.1	338	10.7
Taylor	17,711	17,747	125	7.1	134	7.6	130	7.3	144	8.1
Trempealeau	23,954	24,013	191	8.0	235	9.8	255	10.6	299	12.5
Vernon	28,590	28,660	254	8.9	312	10.9	251	8.8	318	11.1
Vilas	7,172	7,011	56	7.8	80	11.2	66	9.4	73	10.4
Walworth	30,930	30,761	365	11.8	393	12.7	390	12.7	408	13.3
Washburn	11,123	11,150	82	7.4	109	9.8	75	6.7	99	8.9
Washington	26,489	26,407	271	10.2	272	10.3	298	11.3	303	11.5
Waukesha*	34,308	34,308	404	11.6	387	11.1	431	12.6	451	13.1
Waupaca	33,563	33,630	393	11.7	407	12.1	411	12.2	432	12.8
Waushara	14,594	14,817	126	8.6	149	10.2	148	10.0	148	10.0
Winnebago*	36,092	35,528	479	13.3	456	12.6	489	13.8	489	13.8
Wood	37,629	37,314	416	11.1	388	10.3	420	11.3	388	10.4
RURAL PART OF REGISTRATION STATES—Con.										
WYOMING (RURAL)										
Albany	11,840	11,571	115	9.7	118	10.0	132	11.4	119	10.3
Big Horn	11,288	11,375	67	5.9	67	5.9	89	7.8	87	7.6
Campbell	6,612	6,467	45	6.8	46	7.0	34	5.3	37	5.7
Carbon	11,255	11,073	122	10.8	125	11.1	108	9.8	108	9.8
Converse	7,199	7,271	58	8.1	57	7.9	62	8.5	62	8.5
Crook	5,348	5,368	49	9.2	52	9.7	32	6.0	36	6.7
Fremont	10,527	10,577	137	13.0	139	13.2	167	15.8	168	15.9
White	8,900	9,065	80	9.0	83	9.3	79	8.7	80	8.8
Colored	1,627	1,512	57	35.0	56	34.4	88	58.2	88	58.2
Goshen	11,484	11,124	79	6.9	85	7.4	85	7.6	99	8.8
Hot Springs	5,453	5,422	67	12.3	66	12.1	93	17.2	95	17.5
Johnson	4,801	4,781	37	7.7	37	7.7	40	8.4	43	9.0
Laramie	9,268	8,979	30	3.2	39	4.2	46	5.1	52	5.8
Lincoln	10,792	10,656	80	7.4	89	8.2	100	9.4	113	10.6
Natrona	7,189	6,570	39	5.4	45	6.3	43	6.5	52	7.9
Niobrara	4,840	4,996	38	7.9	40	8.3	22	4.4	22	4.4
Park	8,140	8,051	83	10.2	88	10.8	92	11.4	95	11.8
Platte	9,529	9,307	83	8.7	87	9.1	78	8.4	84	9.0
Sheridan	16,970	17,098	173	10.2	176	10.4	212	12.4	200	11.7
Sublette	1,940	1,935	7	3.6	7	3.6	15	7.8	15	7.8
Sweetwater	17,834	17,392	171	9.6	175	9.8	171	9.8	171	9.8
Teton	1,995	1,985	15	7.5	17	8.5	14	7.1	15	7.6
Uinta	6,575	6,579	85	12.9	92	14.0	71	10.8	75	11.4
Washakie	4,035	3,937	32	7.9	34	8.4	31	7.9	34	8.6
Weston	4,669	4,665	19	4.1	22	4.7	30	6.4	30	6.4
Yellowstone National Park (part of)	197	193	8	40.6	7	35.5	7	36.3	4	20.7

[1] The term "residents" excludes all nonresidents and includes residents who died elsewhere in the registration area.
[2] Reliable data for nonresidents is not available.
[3] Not in the registration area in 1928.
[4] Kenmore annexed to Akron in January 1929; figures for 1928 include those of Kenmore.
[5] Includes State institutions.
[6] Consolidated with Woodlawn as Aliquippa in 1928.
[7] Nonregistration State; cities shown are those with satisfactory registration of deaths.
[8] Exclusive of municipalities having a population of 10,000 or more in 1920.
[9] Estimate of population unsatisfactory.
[10] Includes National Military Home.
[11] Includes Hopewell.

TABLE II.—DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 100,000 POPULATION, FROM EACH CAUSE, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1928 AND 1929

List No., 1921	CAUSE OF DEATH	DEATHS IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES			
		Number		Rate per 100,000 estimated population	
		1929	1928	1929	1928
	All causes (exclusive of stillbirths)	1,386,363	1,378,675	1,191.9	1,206.6
	I.—Epidemic, endemic, and infectious diseases	210,020	201,612	180.6	176.5
1	Typhoid and paratyphoid fever	4,854	5,620	4.2	4.9
	Typhoid fever	4,778	5,539	4.1	4.8
	Paratyphoid fever	76	81	0.1	0.1
2	Typhus fever	19	16	(1)	(1)
3	Relapsing fever (spirillum obermeieri)	2		(1)	
4	Malta fever	52	11	(1)	(1)
5	Malaria	4,084	4,167	3.5	3.6
6	Smallpox	151	131	0.1	0.1
7	Measles	2,923	6,146	2.5	5.4
8	Scarlet fever	2,468	2,229	2.1	2.0
9	Whooping cough	7,310	6,234	6.3	5.5
10	Diphtheria	7,685	8,263	6.6	7.2
11	Influenza	64,583	51,741	55.5	45.3
	With pulmonary complications specified	40,878	33,188	35.1	29.0
	Without pulmonary complications specified	23,705	18,553	20.4	16.2
12	Miliary fever				
13	Mumps	111	119	0.1	0.1
14	Asiatic cholera				
15	Cholera nostras	132	123	0.1	0.1
16	Dysentery	2,777	3,215	2.4	2.8
	Amebic	230	262	0.2	0.2
	Bacillary	496	469	0.4	0.4
	Unspecified or due to other causes	2,051	2,484	1.8	2.2
17	Plague		2		(1)
	Bubonic		2		(1)
	Pneumonic				
	Septicemic				
	Unspecified				
18	Yellow fever				
19	Spirochetal hemorrhagic jaundice	41	52	(1)	(1)
20	Leprosy	16	21	(1)	(1)
21	Erysipelas	2,887	2,724	2.5	2.4
22	Acute anterior poliomyelitis	812	1,381	0.7	1.2
23	Lethargic encephalitis	1,313	1,373	1.1	1.2
24	Meningococcus meningitis	5,208	2,923	4.5	2.6
25	Other epidemic and endemic diseases	351	298	0.3	0.3
	Chicken pox	175	153	0.2	0.1
	German measles	13	28	(1)	(1)
	Others under this title	163	117	0.1	0.1
26	Glanders	2		(1)	
27	Anthrax	16	18	(1)	(1)
28	Rabies	81	107	0.1	0.1
29	Tetanus	1,360	1,489	1.2	1.3
30	Mycoses	247	247	0.2	0.2
	Tuberculosis (all forms)	88,352	90,659	76.0	79.3
31	Of the respiratory system	78,624	80,285	67.6	70.3
32	Of the meninges, central nervous system	3,114	3,446	2.7	3.0
33	Of the intestines and peritoneum	2,505	2,740	2.2	2.4
34	Of the vertebral column	864	940	0.7	0.8
35	Of the joints	301	308	0.3	0.3
36	Of other organs	1,135	1,240	1.0	1.1
	Of the skin and subcutaneous cellular tissue	41	41	(1)	(1)
	Of the bones (vertebral column excepted)	193	210	0.2	0.2
	Of the lymphatic system (mesenteric and retroperitoneal glands excepted)	208	261	0.2	0.2
	Of the genito-urinary system	609	621	0.5	0.5
	Of other organs other than the above	84	107	0.1	0.1
37	Disseminated tuberculosis	1,809	1,700	1.6	1.5
	Acute	1,580	1,440	1.4	1.3
	Chronic or unspecified	229	260	0.2	0.2
38	Syphilis	9,750	10,013	8.4	8.8
39	Soft chancre	4	9	(1)	(1)
40	Gonococcus infection	1,088	1,019	0.9	0.9
41	Purulent infection, septicemia	1,298	1,233	1.1	1.1
42	Other infectious diseases	43	29	(1)	(1)
	II.—General diseases not included in Class I	167,002	165,698	143.6	145.0
	Cancer and other malignant tumors	111,569	109,770	95.9	96.1
43	Cancer of the buccal cavity	3,538	3,555	3.0	3.1
	Lip	598	577	0.5	0.5
	Tongue	911	910	0.8	0.8
	Mouth	391	411	0.3	0.4
	Jaw	1,146	1,182	1.0	1.0
	Others of this class	492	475	0.4	0.4
44	Cancer of the stomach, liver	37,915	38,128	32.6	33.4
	Pharynx	1,062	1,013	0.9	0.9
	Esophagus	1,786	1,850	1.5	1.6
	Stomach	24,843	24,896	21.4	21.8
	Liver and gall bladder	10,224	10,369	8.8	9.1

List No., 1921	CAUSE OF DEATH	DEATHS IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES			
		Number		Rate per 100,000 estimated population	
		1929	1928	1929	1928
	II.—General diseases not included in Class I—Continued.				
	Cancer and other malignant tumors—Con.				
45	Cancer of the peritoneum, intestines, rectum	16,961	16,130	14.6	14.1
	Mesentery and peritoneum	917	870	0.8	0.8
	Intestines (except rectum)	10,958	10,421	9.4	9.1
	Rectum and anus	5,018	4,763	4.3	4.2
	Others of this class	68	76	0.1	0.1
46	Cancer of the female genital organs	15,944	15,839	13.7	13.9
	Ovary and Fallopian tube	1,746	1,589	1.5	1.4
	Uterus	13,702	13,760	11.8	12.0
	Vagina and vulva	441	425	0.4	0.4
	Others of this class	55	65	(1)	0.1
47	Cancer of the breast	10,204	10,056	8.8	8.8
48	Cancer of the skin	2,934	3,020	2.5	2.6
49	Cancer of other or unspecified organs	24,073	23,042	20.7	20.2
	Larynx	903	858	0.8	0.8
	Lung and pleura	2,394	2,291	2.1	2.0
	Pancreas	2,802	2,577	2.4	2.3
	Kidneys and suprarenals	1,479	1,432	1.3	1.3
	Prostate	4,359	4,105	3.7	3.6
	Bladder	3,586	3,479	3.1	3.0
	Brain	709	734	0.6	0.6
	Bones (except jaw)	1,524	1,422	1.3	1.2
	Testes	281	284	0.2	0.2
	Scrotum	36	31	(1)	(1)
	Others of this class	6,000	5,829	5.2	5.1
50	Benign tumors and tumors not returned as malignant (tumors of the female genital organs excepted)	839	825	0.7	0.7
51	Acute rheumatic fever	2,906	2,849	2.5	2.5
52	Chronic rheumatism, osteoarthritis, gout	1,495	1,475	1.3	1.3
53	Scurvy	29	54	(1)	(1)
54	Pellagra	6,793	6,969	5.8	6.1
55	Beriberi	6	4	(1)	(1)
56	Rickets	483	434	0.4	0.4
57	Diabetes mellitus	21,829	21,747	18.8	19.0
58	Anemia, chlorosis	4,247	4,309	3.7	3.8
	Pernicious anemia	3,608	3,608	3.1	3.2
	Other anemias and chlorosis	639	701	0.5	0.6
59	Diseases of the pituitary gland	130	121	0.1	0.1
60	Disease of the thyroid gland	4,466	4,756	3.8	4.2
	Exophthalmic goiter	3,882	4,097	3.3	3.6
	Other diseases of the thyroid gland	584	659	0.5	0.6
61	Diseases of the parathyroid glands	105	105	0.1	0.1
62	Diseases of the thymus gland	1,445	1,467	1.2	1.3
63	Diseases of the adrenals (Addison's disease)	373	382	0.3	0.3
64	Diseases of the spleen	190	167	0.2	0.1
65	Leukemia and Hodgkin's disease	3,423	3,245	2.9	2.8
	Leukemia	2,293	2,219	2.0	1.9
	Hodgkin's disease	1,130	1,026	1.0	0.9
66	Alcoholism (acute or chronic)	4,339	4,627	3.7	4.0
67	Chronic poisoning by mineral substances	161	164	0.1	0.1
	Chronic lead poisoning	134	129	0.1	0.1
	Others under this title	27	35	(1)	(1)
68	Chronic poisoning by organic substances	155	161	0.1	0.1
69	Other general diseases	2,019	2,067	1.7	1.8
	III.—Diseases of the nervous system and of the organs of special sense	136,789	137,072	117.6	120.0
70	Encephalitis	1,449	1,478	1.2	1.3
71	Meningitis	3,594	3,287	3.1	2.9
	Simple meningitis	2,788	2,632	2.4	2.3
	Nonepidemic cerebrospinal meningitis	806	655	0.7	0.6
72	Tabes dorsalis (locomotor ataxia)	1,411	1,500	1.2	1.3
73	Other diseases of the spinal cord	3,447	3,584	3.0	3.1
74	Cerebral hemorrhage, apoplexy	99,336	98,880	85.4	86.5
	Cerebral hemorrhage	94,321	94,544	81.5	82.7
	Cerebral embolism and thrombosis	4,515	4,336	3.9	3.8
75	Paralysis without specified cause	5,532	5,827	4.8	5.1
	Hemiplegia	1,936	2,086	1.7	1.8
	Others under this title	3,596	3,741	3.1	3.3
76	General paralysis of the insane	5,027	5,313	4.3	4.6
77	Other forms of mental alienation	1,669	1,742	1.4	1.5
78	Epilepsy	3,150	3,304	2.7	2.9
79	Convulsions (nonpuerperal; 5 years and over)	159	130	0.1	0.1
80	Infantile convulsions (under 5 years of age)	1,251	1,390	1.1	1.2
81	Chorea	57	66	(1)	0.1
82	Neuralgia and neuritis	262	309	0.2	0.3
83	Softening of the brain	725	744	0.6	0.7
84	Other diseases of the nervous system	5,146	5,229	4.4	4.6
85	Diseases of the eye and annexa	93	112	0.1	0.1
86	Diseases of the ear and of the mastoid process	4,481	4,177	3.9	3.7
	Diseases of the ear	2,446	2,394	2.1	2.1
	Diseases of the mastoid process	2,035	1,783	1.7	1.6

See footnotes at end of table.

TABLE II.—DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 100,000 POPULATION, FROM EACH CAUSE, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1928 AND 1929—Continued

List No., 1921	CAUSE OF DEATH	DEATHS IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES			
		Number		Rate per 100,000 estimated population	
		1929	1928	1929	1928
	IV.—Diseases of the circulatory system	278,658	269,283	239.6	235.7
87	Pericarditis	1,017	1,038	0.9	0.9
88	Endocarditis and myocarditis (acute)	9,880	9,360	8.5	8.2
89	Angina pectoris	18,553	18,077	16.0	15.8
90	Other diseases of the heart	215,794	209,374	185.5	183.2
91	Diseases of the arteries	25,506	25,112	21.9	22.0
	Aneurysm	2,099	2,106	1.8	1.8
	Arteriosclerosis	22,784	22,395	19.6	19.6
	Other diseases of the arteries	623	611	0.5	0.5
92	Embolism and thrombosis (not cerebral)	6,448	4,876	5.5	4.3
93	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	666	652	0.6	0.6
94	Diseases of the lymphatic system (lymphangitis, etc.)	217	238	0.2	0.2
95	Hemorrhage without specified cause	141	170	0.1	0.1
96	Other diseases of the circulatory system	436	386	0.4	0.3
	V.—Diseases of the respiratory system	121,702	128,139	104.6	112.1
97	Diseases of the nasal fossae and their annexa	1,063	1,090	0.9	1.0
	Diseases of the nasal fossae	301	345	0.3	0.3
	Others under this title	762	745	0.7	0.7
98	Diseases of the larynx	454	490	0.4	0.4
99	Bronchitis	5,470	5,975	4.7	5.2
	Acute	2,026	2,201	1.7	1.9
	Chronic	2,005	2,251	1.7	2.0
	Unspecified (under 5 years of age)	481	531	0.4	0.5
	Unspecified (5 years and over)	958	992	0.8	0.9
100	Broncho-pneumonia	43,690	45,261	37.6	39.6
	Broncho-pneumonia	43,086	44,487	37.0	38.9
	Capillary bronchitis	604	774	0.5	0.7
101	Pneumonia	62,907	66,934	54.1	58.6
	Lobar	57,547	61,059	49.5	53.4
	Unspecified	5,360	5,875	4.6	5.1
102	Pleurisy	2,931	2,888	2.5	2.5
103	Congestion and hemorrhagic infarct of the lung	1,451	1,560	1.2	1.4
104	Gangrene of the lung	223	193	0.2	0.2
105	Asthma	2,046	2,252	1.8	2.0
106	Pulmonary emphysema	128	155	0.1	0.1
107	Other diseases of the respiratory system (tuberculosis excepted)	1,339	1,341	1.2	1.2
	Chronic interstitial pneumonia, including occupational diseases of the respiratory system	322	266	0.3	0.2
	Diseases of the mediastinum	40	42	(1)	(1)
	Others under this title	977	1,033	0.8	0.9
	VI.—Diseases of the digestive system	98,090	101,127	84.3	88.5
108	Diseases of the mouth and annexa	924	924	0.8	0.8
109	Diseases of the pharynx and tonsils (including adenoid vegetations)	4,607	4,374	4.0	3.8
	Adenoid vegetations	6	8	(1)	(1)
	Others under this title	4,601	4,366	4.0	3.8
110	Diseases of the esophagus	137	132	0.1	0.1
111	Ulcer of the stomach and duodenum	7,428	7,329	6.4	6.4
	Ulcer of the stomach	5,133	5,099	4.4	4.5
	Ulcer of the duodenum	2,295	2,230	2.0	2.0
112	Other diseases of the stomach (cancer excepted)	5,003	5,442	4.3	4.8
113	Diarrhea and enteritis (under 2 years of age)	20,788	23,663	17.9	20.7
114	Diarrhea and enteritis (2 years and over)	6,569	7,067	5.6	6.2
115	Ankylostomiasis	23	27	(1)	(1)
116	Diseases due to other intestinal parasites	110	119	0.1	0.1
	Cestodes (hydatids of the liver excepted)	6	8	(1)	(1)
	Trematodes	1		(1)	
	Nematodes (other than ankylostoma)	37	39	(1)	(1)
	Coccidia		1		(1)
	Other parasites specified	1	2	(1)	(1)
	Parasites not specified	65	69	0.1	0.1
117	Appendicitis and typhlitis	17,687	17,433	15.2	15.3
118	Hernia, intestinal obstruction	12,283	11,954	10.6	10.5
	Hernia	4,507	4,199	3.9	3.7
	Intestinal obstruction	7,776	7,755	6.7	6.8
119	Other diseases of the intestines	1,395	1,357	1.2	1.2
120	Acute yellow atrophy of the liver	561	553	0.5	0.5
121	Hydatid tumor of the liver	25	28	(1)	(1)
122	Cirrhosis of the liver	8,377	8,630	7.2	7.6
	Specified as alcoholic	492	572	0.4	0.5
	Not specified as alcoholic	7,885	8,058	6.8	7.1
123	Biliary calculi	4,354	4,387	3.7	3.8
124	Other diseases of the liver	5,266	5,201	4.5	4.6
125	Diseases of the pancreas	713	697	0.6	0.6
126	Peritonitis without specified cause	1,840	1,809	1.6	1.6
127	Other diseases of the digestive system (cancer and tuberculosis excepted)		1		(1)

List No., 1921	CAUSE OF DEATH	DEATHS IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES			
		Number		Rate per 100,000 estimated population	
		1929	1928	1929	1928
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	124,472	126,821	107.0	111.0
128	Acute nephritis (including unspecified under 10 years of age)	5,361	5,512	4.6	4.8
129	Chronic nephritis (including unspecified 10 years and over)	100,695	103,301	86.6	90.4
130	Chyluria	1		(1)	
131	Other diseases of the kidneys and annexa	3,285	3,313	2.8	2.9
132	Calculi of the urinary passages	980	889	0.8	0.8
133	Diseases of the bladder	861	908	0.7	0.8
134	Diseases of the urethra, urinary abscess, etc	459	442	0.4	0.4
	Stricture of the urethra	300	294	0.3	0.3
	Others under this title	159	148	0.1	0.1
135	Diseases of the prostate	6,407	6,264	5.5	5.5
136	Nonvenereal diseases of the male genital organs	131	111	0.1	0.1
137	Cysts and other benign tumors of the ovary	891	832	0.8	0.7
138	Salpingitis and pelvic abscess (female)	1,924	1,905	1.7	1.7
139	Benign tumors of the uterus	2,491	2,378	2.1	2.1
140	Nonpuerperal uterine hemorrhage	87	70	0.1	0.1
141	Other diseases of the female genital organs	876	877	0.8	0.8
142	Nonpuerperal diseases of the breast (cancer excepted)	23	19	(1)	(1)
	VIII.—The puerperal state	15,318	15,691	13.2	13.7
143	Accidents of pregnancy	1,553	1,596	1.3	1.4
	Abortion	798	787	0.7	0.7
	Ectopic gestation	624	535	0.5	0.5
	Others under this title	231	274	0.2	0.2
144	Puerperal hemorrhage	1,561	1,621	1.3	1.4
145	Other accidents of labor	1,858	1,930	1.6	1.7
	Cesarean section	358	363	0.3	0.3
	Other surgical operations and instrumental delivery	141	172	0.1	0.2
	Others under this title	1,359	1,395	1.2	1.2
146	Puerperal septicemia	5,822	5,692	5.0	5.0
147	Puerperal phlegmasia alba dolens, embolus, sudden death	604	638	0.5	0.6
148	Puerperal albuminuria and convulsions	3,870	4,154	3.3	3.6
149	Following childbirth (not otherwise defined)	45	49	(1)	(1)
150	Puerperal disease of the breast	5	11	(1)	(1)
	IX.—Diseases of the skin and of the cellular tissue	3,433	3,435	3.0	3.0
151	Gangrene	1,216	1,274	1.0	1.1
152	Furuncle	651	633	0.6	0.6
153	Acute abscess	824	781	0.7	0.7
154	Other diseases of the skin and annexa	742	747	0.6	0.7
	X.—Diseases of the bones and of the organs of locomotion	1,541	1,534	1.3	1.3
155	Diseases of the bones (tuberculosis excepted)	1,250	1,236	1.1	1.1
156	Diseases of the joints (tuberculosis and rheumatism excepted)	235	250	0.2	0.2
157	Amputations	3	4	(1)	(1)
158	Other diseases of the organs of locomotion	53	44	(1)	(1)
	XI.—Malformations	13,290	13,537	11.4	11.8
159	Congenital malformations (stillbirths not included)	13,290	13,537	11.4	11.8
	Congenital hydrocephalus	1,449	1,513	1.2	1.3
	Congenital malformations of the heart	7,279	7,408	6.3	6.5
	Others under this title	4,562	4,616	3.9	4.0
	XII.—Early infancy	59,269	61,622	51.0	53.9
160	Congenital debility, icterus, sclerema	6,159	6,695	5.3	5.9
161	Premature birth, injury at birth	48,904	50,433	42.0	44.1
	Premature birth	38,452	39,745	33.1	34.8
	Injury at birth	10,452	10,688	9.0	9.4
162	Other diseases peculiar to early infancy	4,081	4,367	3.5	3.8
163	Lack of care	125	127	0.1	0.1
	XIII.—Old age	12,319	13,216	10.6	11.6
164	Senility	12,319	13,216	10.6	11.6
	XIV.—External causes	120,202	116,328	103.3	101.8
	Suicide	16,260	15,566	14.0	13.6
165	By solid or liquid poisons (corrosive substances excepted)	1,022	937	0.9	0.8
	Arsenic	172	152	0.1	0.1
	Hydrocyanic acid	141	108	0.1	0.1
	Opium, morphin, laudanum	25	19	(1)	(1)
	Strychnin	284	272	0.2	0.2
	Others under this title	400	386	0.3	0.3

See footnotes at end of table.

TABLE II.—DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 100,000 POPULATION, FROM EACH CAUSE, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1928 AND 1929—Continued

List No., 1921	CAUSE OF DEATH	DEATHS IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES			
		Number		Rate per 100,000 estimated population	
		1929	1928	1929	1928
	XIV.—External causes—Continued.				
	Suicide—Continued.				
166	By corrosive substances	1,676	1,601	1.4	1.4
	Corrosive sublimate	402	380	0.3	0.3
	Carbolic acid	721	709	0.6	0.6
	Lysol	355	345	0.3	0.3
	Others under this title	198	167	0.2	0.1
167	By poisonous gas	2,468	2,330	2.1	2.0
168	By hanging or strangulation	2,912	2,868	2.5	2.5
169	By drowning	809	761	0.7	0.7
170	By firearms	5,660	5,437	4.9	4.8
171	By cutting or piercing instruments	827	856	0.7	0.7
172	By jumping from high places	549	509	0.5	0.4
173	By crushing	166	139	0.1	0.1
174	Other suicides	171	128	0.1	0.1
	Homicide	9,909	10,050	8.5	8.8
197	By firearms	6,540	6,857	5.6	6.0
198	By cutting or piercing instruments	1,601	1,465	1.4	1.3
199	By other means	1,768	1,728	1.5	1.5
200	(Infanticide—murder of infants less than 1 year of age) [2]	(139)	(138)	(0.1)	(0.1)
	Accidental, other, or undefined	94,033	90,712	80.8	79.4
175	Poisoning by food	840	843	0.7	0.7
	Botulism	53	43	(1)	(1)
	Other food poisoning	787	800	0.7	0.7
176	Poisoning by venomous animals	101	97	0.1	0.1
177	Other acute accidental poisonings (gas excepted)	1,615	1,781	1.4	1.6
	Wood alcohol	204	236	0.2	0.2
	Denatured alcohol	47	72	(1)	0.1
	Carbolic acid	53	52	(1)	(1)
	Opium, morphin, laudanum	30	37	(1)	(1)
	Strychnin	190	189	0.2	0.2
	Other poisons or kind not stated	1,091	1,195	0.9	1.0
178	Conflagration	1,710	1,760	1.5	1.5
179	Burns (conflagration excepted)	6,168	6,323	5.3	5.5
	Molten metal	17	13	(1)	(1)
	Playing with fire, matches, etc	358	388	0.3	0.3
	Fall into fire	182	196	0.2	0.2
	Scalds	1,116	1,163	1.0	1.0
	Others under this title	4,495	4,563	3.9	4.0
180	Mechanical suffocation	1,175	1,196	1.0	1.0
181	Absorption of irrespirable, irritating, or poisonous gas	2,617	2,590	2.2	2.3
182	Drowning	7,252	8,084	6.2	7.1
	Traumatism—				
183	By firearms (wounds of war excepted)	3,015	2,839	2.6	2.5
184	By cutting or piercing instruments	782	708	0.7	0.6
185	By fall	16,919	16,116	14.5	14.1
	Fall downstairs	2,377	2,251	2.0	2.0
	Fall in ships, docks, etc	201	93	0.2	0.1
	Fall in building operations	790	753	0.7	0.7
	Others under this title	13,551	13,019	11.7	11.4
	XIV.—External causes—Continued.				
	Accidental, other, or undefined—Contd.				
	Traumatism—Continued.				
186	In mines and quarries	2,766	2,755	2.4	2.4
	Mines	2,661	2,639	2.3	2.3
	Quarries	105	116	0.1	0.1
187	By machines	2,281	2,180	2.0	1.9
	Agricultural machinery	321	290	0.3	0.3
	Elevator	391	396	0.3	0.3
	Crane	249	237	0.2	0.2
	Others under this title	1,320	1,257	1.1	1.1
188	By other crushing (vehicles, railways, landslides, etc.)	37,949	34,627	32.6	30.3
	Railroad accidents	6,769	6,796	5.8	5.9
	Collision with automobiles	1,958	2,041	1.7	1.8
	Other railroad accidents	4,811	4,755	4.1	4.2
	Street-car accidents	1,439	1,581	1.2	1.4
	Collision with automobiles	507	542	0.4	0.5
	Other street-car accidents	932	1,039	0.8	0.9
	Automobile accidents [3]	27,066	23,765	23.3	20.8
	Airplane and balloon accidents	575	473	0.5	0.4
	Motorcycle accidents	342	332	0.3	0.3
	Injuries by other vehicles	993	1,014	0.9	0.9
	Landslide, other crushing	765	666	0.7	0.6
189	Injuries by animals (not poisoning)	514	557	0.4	0.5
190	Wounds of war	4	4	(1)	(1)
192	Starvation (deprivation of food or water)	6	18	(1)	(1)
193	Excessive cold	369	313	0.3	0.3
194	Excessive heat	500	654	0.4	0.6
195	Lightning	392	428	0.3	0.4
196	Other accidental electric shocks	1,040	1,002	0.9	0.9
201	Fracture (cause not specified)	633	625	0.5	0.5
202	Other external violence	5,381	5,212	4.6	4.6
	Foreign body in digestive or respiratory tract	605	648	0.5	0.6
	Others under this title	4,776	4,564	4.1	4.0
203	Violent deaths of unknown causation	4		(1)	
	XV.—Ill-defined diseases	24,258	23,560	20.9	20.6
204	Sudden death	2,391	2,426	2.1	2.1
205	Not specified or ill-defined	21,867	21,134	18.8	18.5
	Ill-defined	5,671	5,682	4.9	5.0
	Not specified or unknown	16,196	15,452	13.9	13.5

[1] Less than one-tenth of 1 per 100,000 population. [2] The figures are included in those for homicide. [3] Excludes collisions with railroad trains and street cars.

NOTE.—The estimated populations for the registration area are based on the censuses of 1920 and 1930; in 1929 this estimate of 116,317,515 represented 95.7 per cent the estimated population in continental United States, and in 1928 the estimate of 114,258,516 represented 95.3 per cent.

GENERAL TABLES

GENERAL TABLES

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS), BY MONTHS: 1929

["Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural"]

AREA	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
The registration area in continental United States	1,386,363	179,783	124,393	125,533	111,934	113,915	102,135	102,050	99,092	97,087	106,110	104,559	119,772
Registration States [1]	1,369,757	177,746	122,992	124,072	110,666	112,556	100,819	100,766	97,880	96,015	104,899	103,180	118,166
Cities in registration States [1]	687,004	84,410	62,217	63,473	56,744	57,515	50,190	49,619	48,043	47,908	53,501	52,761	60,623
Rural part of registration States	682,753	93,336	60,775	60,599	53,922	55,041	50,629	51,147	49,837	48,107	51,398	50,419	57,543
Registration cities in nonregistration States [2]	16,606	2,037	1,401	1,461	1,268	1,359	1,316	1,284	1,212	1,072	1,211	1,379	1,606
All registration cities [1]	703,610	86,447	63,618	64,934	58,012	58,874	51,506	50,903	49,255	48,980	54,712	54,140	62,229
Alabama	32,439	5,244	2,662	2,636	2,380	2,531	2,496	2,365	2,426	2,172	2,454	2,293	2,780
Urban	8,639	1,252	659	728	644	685	655	646	681	607	662	656	764
Rural	23,800	3,992	2,003	1,908	1,736	1,846	1,841	1,719	1,745	1,565	1,792	1,637	2,016
Arizona	6,793	733	650	672	547	571	607	500	474	444	452	554	589
Urban	2,284	286	223	245	186	193	166	152	140	140	174	172	207
Rural	4,509	447	427	427	361	378	441	348	334	304	278	382	382
Arkansas	19,479	2,790	1,845	1,663	1,509	1,374	1,400	1,617	1,518	1,401	1,372	1,367	1,623
Urban	3,296	384	284	278	255	269	256	291	255	251	240	246	287
Rural	16,183	2,406	1,561	1,385	1,254	1,105	1,144	1,326	1,263	1,150	1,132	1,121	1,336
California	65,445	6,511	5,550	6,070	5,620	5,424	5,244	5,048	4,943	4,642	5,032	5,437	5,924
Urban	38,130	3,820	3,313	3,536	3,258	3,148	2,964	2,892	2,913	2,612	2,972	3,154	3,548
Rural	27,315	2,691	2,237	2,534	2,362	2,276	2,280	2,156	2,030	2,030	2,060	2,283	2,376
Colorado	12,874	1,397	1,246	1,216	1,016	1,061	972	980	1,013	1,016	1,000	952	1,005
Urban	5,884	655	568	539	448	469	445	437	470	438	472	446	497
Rural	6,990	742	678	677	568	592	527	543	543	578	528	506	508
Connecticut	18,282	2,206	1,881	1,696	1,436	1,550	1,259	1,342	1,254	1,307	1,438	1,363	1,550
Urban	14,024	1,693	1,414	1,300	1,081	1,219	974	1,042	965	988	1,125	1,036	1,187
Rural	4,258	513	467	396	355	331	285	300	289	319	313	327	363
Delaware	3,132	408	287	283	277	237	218	203	202	237	254	260	266
Urban	1,428	165	127	141	137	123	98	93	89	115	114	118	108
Rural	1,704	243	160	142	140	114	120	110	113	122	140	142	158
Florida	18,194	2,228	1,679	1,608	1,345	1,403	1,255	1,383	1,337	1,324	1,441	1,417	1,774
Urban	5,574	670	533	493	440	436	391	418	389	391	402	452	559
Rural	12,620	1,558	1,146	1,115	905	967	864	965	948	933	1,039	965	1,215
Georgia	35,344	4,914	2,743	2,812	2,665	2,819	2,927	2,637	2,643	2,579	2,893	2,586	3,126
Urban	11,031	1,387	922	880	832	881	884	849	826	839	878	803	1,050
Rural	24,313	3,527	1,821	1,932	1,833	1,938	2,043	1,788	1,817	1,740	2,015	1,783	2,076
Idaho	4,075	389	335	335	385	355	326	334	287	292	342	359	336
Urban	623	66	43	41	58	64	48	46	48	55	46	50	58
Rural	3,452	323	292	294	327	291	278	288	239	237	296	309	278
Illinois	87,788	10,435	7,858	8,222	7,396	7,644	6,515	6,495	6,245	6,005	6,729	6,692	7,552
Urban	55,681	6,158	4,974	5,161	4,765	4,940	4,240	4,134	3,950	3,814	4,391	4,292	4,862
Rural	32,107	4,277	2,884	3,061	2,631	2,704	2,275	2,361	2,295	2,191	2,338	2,400	2,690
Indiana	40,977	4,995	3,645	3,788	3,378	3,424	3,011	2,962	2,997	3,047	3,075	3,064	3,591
Urban	18,791	2,044	1,645	1,748	1,583	1,575	1,392	1,395	1,370	1,409	1,457	1,473	1,700
Rural	22,186	2,951	2,000	2,040	1,795	1,849	1,619	1,567	1,627	1,638	1,618	1,591	1,891
Iowa	25,681	3,338	2,282	2,216	2,137	2,159	1,902	1,859	1,849	1,757	1,897	2,005	2,280
Urban	9,415	1,077	858	805	779	806	725	658	705	706	703	732	861
Rural	16,266	2,261	1,424	1,411	1,358	1,353	1,177	1,201	1,144	1,051	1,194	1,273	1,419
Kansas	19,392	2,213	1,776	1,889	1,617	1,581	1,452	1,403	1,511	1,307	1,404	1,532	1,707
Urban	6,526	719	605	618	531	498	509	503	517	449	476	515	586
Rural	12,866	1,494	1,171	1,271	1,086	1,083	943	900	994	858	928	1,017	1,121
Kentucky	31,109	5,079	2,833	2,754	2,243	2,209	2,080	2,325	2,412	2,144	2,216	2,179	2,635
Urban	8,611	1,205	752	809	678	664	598	635	645	567	645	625	788
Rural	22,498	3,874	2,081	1,945	1,565	1,545	1,482	1,690	1,767	1,577	1,571	1,554	1,847
Louisiana	24,723	3,293	2,107	2,047	1,825	1,912	1,901	1,835	1,855	1,724	1,961	1,959	2,304
Urban	10,996	1,326	904	920	834	847	851	837	800	807	912	883	1,075
Rural	13,727	1,967	1,203	1,127	991	1,065	1,050	998	1,055	917	1,049	1,076	1,229
Maine	11,353	1,460	1,064	978	930	970	873	798	792	758	877	863	985
Urban	3,666	508	325	326	291	314	279	235	254	226	291	299	318
Rural	7,687	952	739	652	639	656	599	563	538	532	586	564	667
Maryland	21,873	2,937	2,115	1,966	1,707	1,709	1,541	1,584	1,620	1,481	1,654	1,641	1,918
Urban	12,912	1,679	1,257	1,168	1,017	1,014	908	918	935	850	1,001	994	1,171
Rural	8,961	1,258	858	798	690	695	633	666	685	631	653	647	747
Massachusetts	51,916	6,887	5,424	4,877	4,424	4,333	3,586	3,457	3,348	3,433	3,862	3,857	4,428
Urban	41,898	5,567	4,345	3,965	3,596	3,463	2,896	2,745	2,723	2,753	3,121	3,142	3,582
Rural	10,018	1,320	1,079	912	828	870	690	712	625	680	741	715	846
Michigan	56,118	6,843	4,527	5,092	4,856	5,231	4,335	4,259	4,056	4,148	4,285	3,975	4,511
Urban	31,679	3,679	2,626	2,985	2,808	3,005	2,489	2,358	2,191	2,305	2,418	2,256	2,559
Rural	24,439	3,164	1,901	2,107	2,048	2,226	1,846	1,901	1,865	1,843	1,867	1,719	1,952
Minnesota	25,692	3,199	2,118	2,283	2,139	2,207	1,945	1,954	1,871	1,815	1,903	1,976	2,282
Urban	11,417	1,260	952	1,025	1,037	974	848	837	818	819	850	916	1,081
Rural	14,275	1,939	1,166	1,258	1,102	1,233	1,097	1,117	1,053	996	1,053	1,060	1,201
Mississippi	25,830	4,033	2,143	2,153	1,896	1,928	2,112	1,972	1,811	1,716	2,009	1,880	2,177
Urban	4,380	599	356	367	322	350	339	358	315	324	320	332	398
Rural	21,450	3,434	1,787	1,786	1,574	1,578	1,773	1,614	1,496	1,392	1,689	1,548	1,779

[1] Including District of Columbia

[2] These cities include 8 in Texas and 1 in South Dakota (see Table 5).

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS), BY MONTHS: 1929—Continued

["Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural"]

AREA	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Missouri	44,281	5,477	4,134	4,409	3,499	3,516	3,169	3,352	3,187	2,971	3,378	3,379	3,810
Urban	22,068	2,456	2,029	2,244	1,759	1,784	1,628	1,681	1,610	1,477	1,729	1,738	1,933
Rural	22,213	3,021	2,105	2,165	1,740	1,732	1,541	1,671	1,577	1,494	1,649	1,641	1,877
Montana	5,742	569	455	503	509	537	453	440	426	458	487	446	459
Urban	2,014	172	153	174	178	210	171	149	124	153	199	167	164
Rural	3,728	397	302	329	331	327	282	291	302	305	288	279	295
Nebraska	13,377	1,482	1,302	1,311	1,127	1,153	988	1,012	952	989	965	956	1,140
Urban	4,375	424	439	443	364	393	334	355	313	287	320	337	366
Rural	9,002	1,058	863	868	763	760	654	657	639	702	645	619	774
Nevada	1,199	126	110	118	77	100	92	88	90	93	109	92	104
Urban	335	37	24	34	18	28	26	21	27	25	32	27	36
Rural	864	89	86	84	59	72	66	67	63	68	77	65	68
New Hampshire	6,542	779	737	574	532	561	495	460	428	436	506	515	519
Urban	2,774	356	277	254	242	217	193	193	180	184	213	241	224
Rural	3,768	423	460	320	290	344	302	267	248	252	293	274	295
New Jersey	46,142	6,039	4,170	4,225	3,825	3,744	3,250	3,450	3,062	3,273	3,538	3,487	4,079
Urban	28,415	3,781	2,569	2,688	2,357	2,347	1,963	2,042	1,806	2,030	2,178	2,106	2,548
Rural	17,727	2,258	1,601	1,537	1,468	1,397	1,287	1,408	1,256	1,243	1,360	1,381	1,531
New Mexico	6,428	685	619	610	513	540	493	473	589	597	457	394	458
Urban	791	97	84	84	78	62	52	62	61	58	62	40	51
Rural	5,637	588	535	526	435	478	441	411	528	539	395	354	407
New York	153,985	19,672	14,397	14,174	12,945	12,976	10,966	10,796	10,512	10,591	11,995	11,485	13,476
Urban	116,849	14,875	10,881	10,904	9,856	9,855	8,374	8,059	7,825	8,013	9,163	8,669	10,375
Rural	37,136	4,797	3,516	3,270	3,089	3,121	2,592	2,737	2,687	2,578	2,832	2,816	3,101
North Carolina	36,919	4,592	3,276	3,076	2,835	3,072	3,002	2,891	2,651	2,535	2,891	2,743	3,355
Urban	8,066	983	675	692	624	621	617	615	581	553	709	609	787
Rural	28,853	3,609	2,601	2,384	2,211	2,451	2,385	2,276	2,070	1,982	2,182	2,134	2,568
North Dakota	5,421	713	495	466	451	465	408	400	382	398	425	418	400
Urban	905	95	78	97	73	68	83	72	56	65	70	76	72
Rural	4,516	618	417	369	378	397	325	328	326	333	355	342	328
Ohio	81,332	11,278	7,078	7,270	6,426	6,819	5,795	5,847	5,766	5,791	6,329	6,131	6,802
Urban	47,785	6,352	4,151	4,342	3,828	4,069	3,467	3,419	3,314	3,416	3,785	3,645	3,997
Rural	33,547	4,926	2,927	2,928	2,598	2,750	2,328	2,428	2,452	2,375	2,544	2,486	2,805
Oklahoma	21,398	3,212	2,032	2,044	1,551	1,488	1,386	1,587	1,598	1,403	1,664	1,618	1,815
Urban	6,109	744	534	633	437	421	437	448	458	413	467	521	596
Rural	15,289	2,468	1,498	1,411	1,114	1,067	949	1,139	1,140	990	1,197	1,097	1,219
Oregon	10,668	1,145	938	987	911	907	799	792	814	737	804	910	924
Urban	4,923	539	457	457	406	418	357	357	381	347	355	420	429
Rural	5,745	606	481	530	505	489	442	435	433	390	449	490	495
Pennsylvania	117,365	16,424	10,685	10,891	9,560	9,525	8,063	8,168	7,943	8,219	9,052	8,804	10,031
Urban	64,597	8,590	5,885	5,998	5,317	5,329	4,414	4,475	4,323	4,496	5,041	5,087	5,642
Rural	52,768	7,834	4,800	4,893	4,243	4,196	3,649	3,693	3,620	3,723	4,011	3,717	4,389
Rhode Island	8,916	1,164	989	880	767	712	597	600	559	570	656	631	791
Urban	7,539	982	841	755	639	609	492	502	473	484	556	536	670
Rural	1,377	182	148	125	128	103	105	98	86	86	100	95	121
South Carolina	23,053	2,587	1,742	1,800	1,786	2,067	2,000	1,869	1,787	1,752	1,889	1,751	2,023
Urban	4,338	486	355	336	329	359	339	372	335	329	361	341	396
Rural	18,715	2,101	1,387	1,464	1,457	1,708	1,661	1,497	1,452	1,423	1,528	1,410	1,627
Tennessee	31,595	4,733	2,845	2,854	2,286	2,270	2,372	2,508	2,332	2,184	2,235	2,376	2,660
Urban	10,354	1,300	901	882	768	822	784	821	768	760	778	874	896
Rural	21,241	3,433	1,944	1,972	1,518	1,448	1,588	1,687	1,564	1,424	1,457	1,502	1,704
Utah	5,062	486	462	504	469	435	375	387	373	353	393	398	427
Urban	2,467	241	240	240	196	205	181	204	172	177	204	203	204
Rural	2,595	245	222	264	273	230	194	183	201	176	189	195	223
Vermont	5,295	733	552	448	409	441	394	385	324	347	411	379	472
Urban	893	153	78	71	58	76	64	53	59	65	76	70	70
Rural	4,402	580	474	377	351	365	330	332	265	282	335	309	402
Virginia	31,262	4,586	2,862	2,813	2,334	2,367	2,244	2,440	2,152	2,108	2,281	2,343	2,732
Urban	9,396	1,195	845	835	682	728	690	759	679	668	705	763	847
Rural	21,866	3,391	2,017	1,978	1,652	1,639	1,554	1,681	1,473	1,440	1,576	1,580	1,885
Washington	16,413	1,812	1,381	1,481	1,429	1,346	1,234	1,270	1,150	1,188	1,356	1,330	1,436
Urban	8,704	964	730	758	779	719	640	631	628	605	753	723	774
Rural	7,709	848	651	723	650	627	594	639	522	583	603	607	662
West Virginia	18,128	2,665	1,592	1,601	1,359	1,347	1,220	1,237	1,439	1,428	1,439	1,358	1,443
Urban	4,850	683	462	422	381	379	336	339	340	347	387	358	416
Rural	13,278	1,982	1,130	1,179	978	968	884	898	1,099	1,081	1,052	1,000	1,027
Wisconsin	31,287	4,115	2,499	2,876	2,581	2,749	2,400	2,314	2,219	2,210	2,337	2,281	2,706
Urban	13,773	1,707	1,101	1,311	1,194	1,211	1,071	956	981	968	1,056	1,015	1,202
Rural	17,514	2,408	1,398	1,565	1,387	1,538	1,329	1,358	1,238	1,242	1,281	1,266	1,504
Wyoming	2,010	176	154	188	191	181	179	159	168	142	145	160	167
Urban	371	35	27	28	35	42	39	26	37	30	25	19	28
Rural	1,639	141	127	160	156	139	140	133	131	112	120	141	139

NOTE.—Similar data for cities, which have not been shown since 1922, are held in manuscript.

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS), BY COLOR, AND BY GENERAL AND PARENT NATIVITY OF WHITE: 1929

["Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural"]

AREA	All deaths	WHITE						COLORED					
		Total	Native			Foreign born	Nativity unknown	Total	Negro	Indian	Chinese	Japanese	Other colored
			Total	Both parents native	One or both parents foreign born	Parentage unknown							
The registration area in continental United States	1,386,363	1,188,835	907,969	547,467	230,906	129,596	261,647	19,219	197,528	189,915	4,586	1,453	1,139	435
Registration States [1]	1,369,757	1,175,490	897,536	542,117	228,306	127,113	259,201	18,753	194,267	186,676	4,584	1,439	1,133	435
Cities in registration States [1]	687,004	603,625	419,494	218,837	147,961	52,696	175,482	8,649	83,379	81,110	324	1,083	631	231
Rural part of registration States	682,753	571,865	478,042	323,280	80,345	74,417	83,719	10,104	110,888	105,566	4,260	356	502	204
Registration cities in nonregistration States [2]	16,606	13,345	10,433	5,350	2,600	2,483	2,446	466	3,261	3,239	2	14	6	
All registration cities [1]	703,610	616,970	429,927	224,187	150,561	55,179	177,928	9,115	86,640	84,349	326	1,097	637	231
Alabama	32,439	17,145	16,433	13,189	490	2,754	387	325	15,294	15,286	6		2	
Urban	8,639	4,365	4,048	3,251	295	502	259	58	4,274	4,271	2		1	
Rural	23,800	12,780	12,385	9,938	195	2,252	128	267	11,020	11,015	4		1	
Arizona	6,793	5,885	4,250	1,890	1,458	902	1,220	415	908	196	658	24	13	17
Urban	2,284	2,102	1,584	756	437	391	351	167	182	108	48	14	7	5
Rural	4,509	3,783	2,666	1,134	1,021	511	869	248	726	88	610	10	6	12
Arkansas	19,479	12,869	11,717	7,413	362	3,942	325	327	6,610	6,606	3	1		
Urban	3,296	2,127	1,807	927	128	752	129	191	1,169	1,167	2			
Rural	16,183	10,742	9,910	6,486	234	3,190	196	636	5,441	5,439	1	1		
California	65,445	62,189	43,606	19,037	13,767	10,802	17,352	1,231	3,256	1,163	348	707	765	273
Urban	38,130	36,269	25,110	10,869	8,276	5,965	10,507	652	1,861	814	35	472	410	130
Rural	27,315	25,920	18,496	8,168	5,491	4,837	6,845	579	1,395	349	313	235	355	143
Colorado	12,874	12,550	9,908	5,336	2,088	2,484	2,245	397	324	288	3	6	26	1
Urban	5,884	5,673	4,388	2,208	974	1,206	1,108	177	211	198		5	7	1
Rural	6,990	6,877	5,520	3,128	1,114	1,278	1,137	220	113	90	3	1	19	
Connecticut	18,282	17,758	11,401	5,267	4,752	1,382	6,185	172	524	513	2	8	1	
Urban	14,024	13,578	8,461	3,681	3,874	906	5,003	114	446	437	1	7	1	
Rural	4,258	4,180	2,940	1,586	878	476	1,182	58	78	76	1	1		
Delaware	3,132	2,484	2,122	1,573	318	231	307	55	648	647				1
Urban	1,428	1,165	927	595	232	100	227	11	263	262				1
Rural	1,704	1,319	1,195	978	86	131	80	44	385	385				
Florida	18,194	10,911	9,363	6,080	894	2,389	1,131	417	7,283	7,267	11	4	1	
Urban	5,574	3,432	2,761	1,722	453	586	602	69	2,142	2,138	2	2		
Rural	12,620	7,479	6,602	4,358	441	1,803	529	348	5,141	5,129	9	2	1	
Georgia	35,344	18,257	17,566	13,910	401	3,255	300	391	17,087	17,082		3	1	1
Urban	11,031	5,328	5,007	3,841	266	900	217	104	5,703	5,699		2	1	1
Rural	24,313	12,929	12,559	10,069	135	2,355	83	287	11,384	11,383		1		
Idaho	4,075	3,922	3,136	1,768	678	690	627	159	153	18	112	9	13	1
Urban	623	606	497	275	102	120	93	16	17	12		3	2	
Rural	3,452	3,316	2,639	1,493	576	570	534	143	136	6	112	6	11	1
Illinois	87,788	81,393	55,895	27,265	19,805	8,825	24,309	1,189	6,395	6,285	5	87	8	10
Urban	55,681	50,428	31,242	13,005	13,943	4,294	18,388	798	5,253	5,153	3	81	8	8
Rural	32,107	30,965	24,653	14,260	5,862	4,531	5,921	391	1,142	1,132	2	6		2
Indiana	40,977	38,749	34,885	23,606	5,160	6,119	3,435	429	2,228	2,213	5	9		1
Urban	18,791	16,942	14,478	9,163	2,769	2,546	2,259	205	1,849	1,839	1	9		
Rural	22,186	21,807	20,407	14,443	2,391	3,573	1,176	224	379	374	4			1
Iowa	25,681	25,363	19,833	10,789	5,447	3,597	5,171	359	318	304	12	1		1
Urban	9,415	9,194	7,294	3,798	2,125	1,371	1,758	142	221	218	3			
Rural	16,266	16,169	12,539	6,991	3,322	2,226	3,413	217	97	86	9	1		1
Kansas	19,392	18,141	15,462	8,947	2,456	4,059	2,355	324	1,251	1,222	27	1		1
Urban	6,526	5,694	4,949	2,804	851	1,294	649	96	832	827	4			1
Rural	12,866	12,447	10,513	6,143	1,605	2,765	1,706	228	419	395	23	1		
Kentucky	31,109	26,276	25,124	20,643	1,754	2,727	860	292	4,833	4,829		2		2
Urban	8,611	6,722	6,067	3,985	1,177	905	591	64	1,889	1,888		1		
Rural	22,498	19,554	19,057	16,658	577	1,822	269	228	2,944	2,941		1		2
Louisiana	24,723	12,613	11,154	7,329	1,589	2,236	1,038	421	12,110	12,088	9	7	1	5
Urban	10,996	6,174	5,241	3,143	1,284	814	790	143	4,822	4,808	1	7	1	5
Rural	13,727	6,439	5,913	4,186	305	1,422	248	278	7,288	7,280	8			
Maine	11,353	11,326	9,306	6,923	1,828	555	1,953	67	27	15	12			
Urban	3,666	3,661	2,752	1,798	784	170	875	34	5	5				
Rural	7,687	7,665	6,554	5,125	1,044	385	1,078	33	22	10	12			
Maryland	21,873	16,681	14,231	9,693	2,931	1,607	2,284	166	5,192	5,181	1	7	1	2
Urban	12,912	9,881	7,964	4,821	2,237	906	1,823	94	3,031	3,024		6	1	
Rural	8,961	6,800	6,267	4,872	694	701	461	72	2,161	2,157	1	1		2
Massachusetts	51,916	50,986	31,921	15,236	13,904	2,781	18,842	223	930	858	11	58	2	1
Urban	41,898	41,101	24,921	11,202	11,726	1,993	15,990	190	797	738	5	52	1	1
Rural	10,018	9,885	7,000	4,034	2,178	788	2,852	33	133	120	6	6	1	
Michigan	56,118	52,661	36,300	17,808	12,724	5,768	15,188	1,173	3,457	3,290	142	14	4	7
Urban	31,679	28,799	19,209	8,879	7,627	2,703	8,956	634	2,880	2,833	24	13	4	6
Rural	24,439	23,862	17,091	8,929	5,097	3,065	6,232	539	577	457	118	1		1
Minnesota	25,692	25,243	14,601	6,342	6,846	1,413	10,411	231	449	195	239	13		2
Urban	11,417	11,243	6,851	2,961	3,273	617	4,280	112	174	159	4	11		
Rural	14,275	14,000	7,750	3,381	3,573	796	6,131	119	275	36	235	2		2

[1] Including District of Columbia.

[2] These cities include 8 in Texas and 1 in South Dakota (see Table 5).

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS), BY COLOR, AND BY GENERAL AND PARENT NATIVITY OF WHITE: 1929—Continued

["Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural"]

AREA	All deaths	WHITE							COLORED					
		Total	Native				Foreign born	Nativity unknown	Total	Negro	Indian	Chinese	Japanese	Other colored
			Total	Both parents native	One or both parents foreign born	Parentage unknown								
Mississippi	25,830	10,206	9,495	7,206	278	2,011	191	520	15,624	15,584	33	7	-------	------
Urban	4,380	2,122	1,963	1,503	108	352	74	85	2,258	2,255	-------	3	-------	------
Rural	21,450	8,084	7,532	5,703	170	1,659	117	435	13,366	13,329	33	4	-------	------
Missouri	44,281	39,600	34,049	19,941	6,097	8,011	4,513	1,038	4,681	4,667	2	12	-------	------
Urban	22,068	18,700	14,986	7,758	3,901	3,327	3,192	522	3,368	3,358	-------	10	-------	------
Rural	22,213	20,900	19,063	12,183	2,196	4,684	1,321	516	1,313	1,309	2	2	-------	------
Montana	5,742	5,323	3,577	1,693	1,090	794	1,505	241	419	32	362	17	3	5
Urban	2,014	1,977	1,248	539	428	281	636	93	37	20	6	7	2	2
Rural	3,728	3,346	2,329	1,154	662	513	869	148	382	12	356	10	1	3
Nebraska	13,377	13,036	9,577	5,716	2,572	1,289	3,290	169	341	252	81	-------	7	1
Urban	4,375	4,151	3,007	1,700	907	400	1,054	90	224	223	1	-------	-------	------
Rural	9,002	8,885	6,570	4,016	1,665	889	2,236	79	117	29	80	-------	7	1
Nevada	1,199	1,034	697	245	213	239	257	80	165	22	117	20	4	2
Urban	335	304	200	59	59	82	87	17	31	7	18	6	-------	------
Rural	864	730	497	186	154	157	170	63	134	15	99	14	4	2
New Hampshire	6,542	6,534	4,857	2,643	1,048	1,166	1,490	187	8	7	-------	1	-------	------
Urban	2,774	2,769	1,894	937	579	378	824	51	5	4	-------	1	-------	------
Rural	3,768	3,765	2,963	1,706	469	788	666	136	3	3	-------	-------	-------	------
New Jersey	46,142	42,437	28,360	15,567	11,280	1,513	13,773	304	3,705	3,679	5	20	1	------
Urban	28,415	25,842	16,225	7,816	7,635	774	9,433	184	2,573	2,552	2	18	1	------
Rural	17,727	16,595	12,135	7,751	3,645	739	4,340	120	1,132	1,127	3	2	-------	------
New Mexico	6,428	5,982	5,348	3,830	749	769	500	134	446	76	365	1	4	------
Urban	791	766	697	513	119	65	66	3	25	20	5	-------	-------	------
Rural	5,637	5,216	4,651	3,317	630	704	434	131	421	56	360	1	4	------
New York	153,985	146,969	93,291	44,550	42,310	6,431	52,304	1,374	7,016	6,656	118	180	37	25
Urban	116,849	110,543	64,233	27,144	33,944	3,145	45,261	1,049	6,306	6,042	29	179	33	23
Rural	37,136	36,426	29,058	17,406	8,366	3,286	7,043	325	710	614	89	1	4	2
North Carolina	36,919	22,564	22,040	18,516	247	3,277	164	360	14,355	14,210	144	-------	1	------
Urban	8,066	4,442	4,312	3,586	120	606	75	55	3,624	3,622	2	-------	-------	------
Rural	28,853	18,122	17,728	14,930	127	2,671	89	305	10,731	10,588	142	-------	1	------
North Dakota	5,421	5,220	3,244	1,551	1,546	147	1,929	47	201	6	190	1	1	3
Urban	905	900	598	267	284	47	285	17	5	2	1	-------	1	1
Rural	4,516	4,320	2,646	1,284	1,262	100	1,644	30	196	4	189	1	-------	2
Ohio	81,332	75,263	61,138	37,583	14,931	8,624	12,842	1,283	6,069	6,045	2	20	2	------
Urban	47,785	42,876	32,458	18,288	10,163	4,007	9,796	622	4,909	4,889	1	17	2	------
Rural	33,547	32,387	28,680	19,295	4,768	4,617	3,046	661	1,160	1,156	1	3	-------	------
Oklahoma	21,398	18,274	17,397	16,276	773	348	732	145	3,124	2,326	789	8	1	------
Urban	6,109	5,053	4,756	4,400	293	63	251	46	1,056	997	56	3	-------	------
Rural	15,289	13,221	12,641	11,876	480	285	481	99	2,068	1,329	733	5	1	------
Oregon	10,668	10,407	7,878	4,103	1,653	2,122	2,193	336	261	39	94	70	45	13
Urban	4,923	4,797	3,423	1,661	896	866	1,225	149	126	27	5	56	29	9
Rural	5,745	5,610	4,455	2,442	757	1,256	968	187	135	12	89	14	16	4
Pennsylvania	117,365	109,530	84,012	53,056	23,359	7,597	24,222	1,296	7,835	7,787	6	37	5	------
Urban	64,597	58,350	41,791	23,446	14,506	3,839	15,793	766	6,247	6,207	3	33	4	------
Rural	52,768	51,180	42,221	29,610	8,853	3,758	8,429	530	1,588	1,580	3	4	1	------
Rhode Island	8,916	8,664	5,374	2,631	2,468	275	3,247	43	252	245	-------	5	2	------
Urban	7,539	7,315	4,411	2,035	2,170	206	2,872	32	224	219	-------	4	1	------
Rural	1,377	1,349	963	596	298	69	375	11	28	26	-------	1	1	------
South Carolina	23,053	9,450	9,287	7,794	209	1,284	125	38	13,603	13,603	-------	-------	-------	------
Urban	4,338	2,052	1,950	1,544	114	292	76	26	2,286	2,286	-------	-------	-------	------
Rural	18,715	7,398	7,337	6,250	95	992	49	12	11,317	11,317	-------	-------	-------	------
Tennessee	31,595	22,694	21,929	17,836	518	3,575	362	403	8,901	8,894	2	4	-------	1
Urban	10,354	6,228	5,884	4,499	341	1,044	245	99	4,126	4,121	1	3	-------	1
Rural	21,241	16,466	16,045	13,337	177	2,531	117	304	4,775	4,773	1	1	-------	------
Utah	5,062	4,917	3,551	1,980	1,237	334	1,275	91	145	36	73	3	30	3
Urban	2,467	2,407	1,691	881	617	193	661	55	60	33	3	3	19	2
Rural	2,595	2,510	1,860	1,099	620	141	614	36	85	3	70	-------	11	1
Vermont	5,295	5,289	4,313	2,649	1,073	591	903	73	6	3	-------	-------	-------	3
Urban	893	891	698	386	242	70	181	12	2	1	-------	-------	-------	1
Rural	4,402	4,398	3,615	2,263	831	521	722	61	4	2	-------	-------	-------	2
Virginia	31,262	19,328	18,592	15,598	655	2,339	515	221	11,934	11,916	9	8	-------	1
Urban	9,396	5,362	5,027	4,062	366	599	289	46	4,034	4,029	-------	5	-------	------
Rural	21,866	13,966	13,565	11,536	289	1,740	226	175	7,900	7,887	9	3	-------	1
Washington	16,413	15,730	11,020	5,939	2,936	2,145	4,332	378	683	164	279	48	144	48
Urban	8,704	8,404	5,671	3,036	1,697	938	2,555	178	300	120	20	37	93	30
Rural	7,709	7,326	5,349	2,903	1,239	1,207	1,777	200	383	44	259	11	51	18
West Virginia	18,128	16,329	15,449	14,377	1,069	3	875	5	1,799	1,798	-------	1	-------	------
Urban	4,850	4,366	3,973	3,474	499	-------	391	2	484	483	-------	1	-------	------
Rural	13,278	11,963	11,476	10,903	570	3	484	3	1,315	1,315	-------	-------	-------	------
Wisconsin	31,287	30,806	19,563	7,924	9,390	2,249	10,805	438	481	229	249	2	1	------
Urban	13,773	13,583	8,731	3,368	4,452	911	4,658	194	190	153	35	2	-------	------
Rural	17,514	17,223	10,832	4,556	4,938	1,338	6,147	244	291	76	214	-------	1	------
Wyoming	2,010	1,919	1,439	757	325	357	351	129	91	23	58	3	6	1
Urban	371	358	264	139	60	65	66	28	13	11	1	-------	1	------
Rural	1,639	1,561	1,175	618	265	292	285	101	78	12	57	3	5	1

NOTE.—Similar data for cities, which have not been shown since 1922, are held in manuscript.

TABLE 3.—DEATHS (EXCLUSIVE OF STILL

["Urban" includes cities of 10,000 inhabitants or more

	AREA AND COLOR		All deaths	Under 1 year	1 to 4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years
1	The registration area in continental United States	White	1,188,835	123,464	47,024	21,245	15,565	24,505	32,040	32,540	35,109
		Colored	197,528	25,422	10,118	3,739	3,176	8,147	11,972	12,323	11,063
2	Registration States [1]	White	1,175,490	121,571	46,249	20,940	15,370	24,139	31,889	31,931	34,595
		Colored	194,267	25,090	10,013	3,704	3,133	8,010	11,737	12,059	10,810
3	Cities in registration States [1]	White	603,625	57,942	21,675	11,333	7,819	11,961	16,459	17,477	19,917
		Colored	83,379	9,555	3,928	1,460	1,123	3,004	5,113	6,077	5,770
4	Rural part of registration States	White	571,865	63,629	24,574	9,607	7,551	12,178	14,930	14,454	14,678
		Colored	110,888	15,535	6,085	2,244	2,010	5,006	6,624	5,982	5,040
5	Registration cities in nonregistration States [2]	White	13,345	1,893	775	305	195	366	651	609	514
		Colored	3,261	332	105	35	43	137	235	264	253
6	All registration cities [1]	White	616,970	59,835	22,450	11,638	8,014	12,327	17,110	18,086	20,431
		Colored	86,640	9,887	4,033	1,495	1,166	3,141	5,348	6,341	6,023
7	Alabama	White	17,145	2,611	1,205	383	281	491	598	573	503
		Colored	15,294	2,019	746	279	251	658	949	943	753
8	Urban	White	4,365	451	212	101	70	134	171	207	188
		Colored	4,274	514	225	62	54	178	281	358	255
9	Rural	White	12,780	2,160	993	282	211	357	427	366	315
		Colored	11,020	1,505	521	217	197	480	668	585	498
10	Arizona	White	5,885	1,087	448	149	104	171	285	388	381
		Colored	908	193	122	38	38	54	57	58	35
11	Urban	White	2,102	286	136	48	36	64	130	165	159
		Colored	182	19	16	3	10	9	15	21	7
12	Rural	White	3,783	801	312	101	68	107	155	223	222
		Colored	726	174	106	35	28	45	42	37	28
13	Arkansas	White	12,869	1,580	896	341	239	399	471	441	440
		Colored	6,610	590	353	146	157	310	461	423	337
14	Urban	White	2,127	140	67	49	45	59	80	89	110
		Colored	1,169	68	39	12	20	49	72	91	74
15	Rural	White	10,742	1,440	829	292	194	340	391	352	330
		Colored	5,441	522	314	134	137	261	359	332	263
16	California	White	62,189	4,820	1,655	787	646	1,118	1,794	2,029	2,010
		Colored	3,256	335	156	87	54	111	174	222	175
17	Urban	White	36,269	2,411	796	436	369	595	975	1,127	1,143
		Colored	1,861	177	84	48	27	61	96	130	109
18	Rural	White	25,920	2,409	859	351	277	523	819	902	867
		Colored	1,395	158	72	39	27	50	78	92	66
19	Colorado	White	12,550	1,607	583	220	217	321	412	512	459
		Colored	324	33	12	3	4	8	12	17	25
20	Urban	White	5,673	564	194	90	74	128	170	221	214
		Colored	211	20	5	1	1	8	9	15	13
21	Rural	White	6,877	1,043	389	130	143	193	242	291	245
		Colored	113	13	7	2	3		3	2	12
22	Connecticut	White	17,758	1,689	527	254	226	331	377	379	466
		Colored	524	65	24	15	7	9	27	26	33
23	Urban	White	13,578	1,397	441	211	192	257	293	302	375
		Colored	446	55	23	13	7	5	22	22	29
24	Rural	White	4,180	292	86	43	34	74	84	77	91
		Colored	78	10	1	2		4	5	4	4
25	Delaware	White	2,484	254	93	53	25	35	47	54	60
		Colored	648	94	36	10	4	20	20	28	25
26	Urban	White	1,165	135	50	32	15	20	24	23	40
		Colored	263	27	18	5	2	6	7	16	13
27	Rural	White	1,319	119	43	21	10	15	23	31	20
		Colored	385	67	18	5	2	14	13	12	12
28	Florida	White	10,911	956	463	233	138	263	333	341	370
		Colored	7,283	803	270	115	84	299	509	537	450
29	Urban	White	3,432	278	118	56	39	65	100	105	123
		Colored	2,142	211	61	28	19	90	162	211	177
30	Rural	White	7,479	678	345	177	99	198	233	236	247
		Colored	5,141	592	209	90	65	209	347	326	273
31	Georgia	White	18,257	2,341	989	389	266	483	569	570	616
		Colored	17,057	2,121	776	341	303	780	1,090	1,083	870
32	Urban	White	5,328	594	240	116	83	134	198	179	196
		Colored	5,703	576	276	85	82	266	400	443	391
33	Rural	White	12,929	1,747	749	273	183	349	371	391	420
		Colored	11,384	1,545	500	256	221	514	[illegible]	640	479
34	Idaho	White	3,922	457	187	97	90	149	121	101	108
		Colored	153	30	12	9	4	7	5	5	3
35	Urban	White	606	59	19	15	13	17	22	13	27
		Colored	17	2	1	1				1	
36	Rural	White	3,316	398	168	82	77	127	99	88	81
		Colored	136	28	11	8	4	7	5	4	3
37	Illinois	White	81,393	7,318	2,916	1,599	1,095	1,591	2,074	2,152	2,513
		Colored	6,395	583	339	141	81	213	382	469	460
38	Urban	White	50,428	4,791	2,004	1,186	739	1,017	1,387	1,448	1,720
		Colored	5,253	508	311	130	75	169	323	405	386
39	Rural	White	30,965	2,527	912	413	356	574	687	704	793
		Colored	1,142	75	28	11	6	44	59	64	74
40	Indiana	White	38,749	3,525	1,388	612	464	748	993	940	945
		Colored	2,228	217	87	41	22	86	106	132	161
41	Urban	White	16,942	1,731	631	330	240	384	520	521	534
		Colored	1,849	195	82	38	17	72	97	107	140
42	Rural	White	21,807	1,794	757	282	224	364	473	419	411
		Colored	379	22	5	3	5	14	9	25	21

[1] Including District of Columbia.

[2] These cities include 8 in Texas and 1 in South Dakota (see Table 5).

BIRTHS), BY AGE AND COLOR: 1929

in 1920; the remainder of the State is included in "rural"]

35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 years and over	Age unknown	
43,371	50,043	58,384	68,776	80,613	94,352	110,229	115,069	102,341	74,914	41,297	13,330	2,920	464	1,240	1
13,079	13,339	14,184	15,039	11,578	10,746	8,700	7,426	5,975	4,686	2,826	1,477	650	819	1,044	
42,747	49,388	57,620	67,970	79,716	93,470	109,334	114,215	101,594	74,399	41,026	13,252	2,893	456	1,226	2
12,780	13,033	13,883	14,743	11,386	10,612	8,599	7,383	5,922	4,644	2,796	1,461	642	807	1,040	
25,288	29,670	34,807	41,004	46,904	53,135	57,564	54,140	44,175	29,942	15,949	5,048	1,009	171	236	3
6,853	7,084	7,123	7,098	5,279	4,491	3,299	2,335	1,537	1,058	546	264	111	134	137	
17,459	19,718	22,813	26,966	32,812	40,335	51,770	60,075	57,419	44,457	25,077	8,204	1,884	285	990	4
5,927	5,949	6,760	7,645	6,107	6,121	5,300	5,028	4,385	3,586	2,250	1,197	531	673	903	
624	655	764	806	897	882	895	854	747	515	271	78	27	8	14	5
299	306	301	296	192	134	101	63	53	42	30	16	8	12	4	
25,912	30,325	35,571	41,810	47,801	54,017	58,459	54,994	44,922	30,457	16,220	5,126	1,036	179	250	6
7,152	7,390	7,424	7,394	5,471	4,625	3,400	2,398	1,590	1,100	576	280	119	146	141	
607	672	745	795	885	967	1,266	1,492	1,399	954	459	148	45	18	48	7
927	883	1,079	1,070	818	858	658	614	537	519	279	201	66	111	76	
200	212	253	266	302	301	360	370	295	171	72	16	6	3	4	8
348	345	399	372	268	215	148	83	69	51	16	13	6	7	7	
407	460	492	529	583	666	906	1,122	1,104	783	387	132	39	15	44	9
579	538	680	698	550	643	510	531	468	468	263	188	60	104	69	
361	310	309	300	288	264	282	249	203	134	83	28	5	11	45	10
43	39	26	33	12	38	20	21	21	24	13	6	2	2	13	
136	124	102	122	116	101	117	75	67	50	23	11	2	5	27	11
18	7	10	10	2	9	3	4	4	3	4	1	1		6	
225	186	207	178	172	163	165	174	136	84	60	17	3	6	18	12
25	32	16	23	10	29	17	17	17	21	9	5	1	2	7	
474	530	523	676	677	744	959	1,095	983	763	365	108	28	4	133	13
437	395	477	543	393	359	246	241	200	149	88	50	12	32	211	
99	116	102	157	140	166	181	192	147	113	46	14	1		14	14
91	93	97	115	64	90	43	40	33	27	12	6		8	25	
375	414	421	519	537	578	778	903	836	650	319	94	27	4	119	15
346	302	380	428	329	269	203	201	167	122	76	44	12	24	186	
2,625	2,973	3,584	4,090	4,566	5,466	6,172	6,040	5,187	3,703	2,054	695	138	31	6	16
198	229	249	250	207	220	191	149	97	63	51	21	9	8		
1,542	1,744	2,152	2,557	2,858	3,374	3,772	3,600	3,047	2,139	1,147	390	77	15	3	17
126	151	148	151	143	129	111	92	30	27	12	5	1	3		
1,083	1,220	1,432	1,533	1,708	2,092	2,400	2,440	2,140	1,564	907	305	61	16	3	18
72	78	101	99	64	91	80	57	67	36	39	16	8	5		
537	543	565	685	716	941	1,055	1,113	920	670	346	88	18	4	18	19
21	18	24	27	30	29	19	19	8	5	5		1		4	
225	265	288	351	377	487	528	543	422	326	151	45	8	2		20
9	12	16	21	19	22	10	16	6	3	3		1		1	
312	278	277	334	339	454	527	570	498	344	195	43	10	2	18	21
12	6	8	6	11	7	9	3	2	2	2				3	
630	741	914	1,206	1,327	1,648	1,764	1,700	1,468	1,138	664	232	58	5	14	22
24	48	24	44	24	39	38	25	18	19	5	6	3		1	
526	591	753	953	1,052	1,297	1,334	1,255	1,031	722	428	127	32	2	7	23
21	42	16	39	22	33	34	19	14	17	4	5	3		1	
104	150	161	253	275	351	430	445	437	416	236	105	26	3	7	24
3	6	8	5	2	6	4	6	4	2	1	1				
78	99	106	133	186	181	260	266	240	179	94	31	5		5	25
37	39	60	43	47	44	41	28	31	16	10	3	5	2	5	
40	51	61	68	108	97	115	89	83	70	27	11	3		3	26
25	16	29	31	20	17	9	3	10	4	3		1		1	
38	48	45	65	78	84	145	177	157	109	67	20	2		2	27
12	23	31	12	27	27	32	25	21	12	7	3	4	2	4	
424	481	549	607	802	902	1,016	1,009	897	638	305	86	33	4	60	28
582	635	643	573	433	339	289	209	144	119	73	41	12	25	98	
144	185	193	199	308	298	354	294	288	176	75	21	10	1	2	29
233	219	215	159	115	87	63	36	20	16	10	5		2	3	
280	296	356	408	494	604	662	715	609	462	231	65	23	3	58	30
349	416	428	414	318	252	226	173	124	103	63	36	12	23	93	
711	729	865	995	1,094	1,128	1,459	1,677	1,485	1,138	535	157	25	10	26	31
1,092	1,116	1,220	1,515	984	978	706	598	500	436	237	141	69	90	41	
253	245	316	352	367	365	467	442	354	274	104	38	6	2	3	32
465	507	476	584	369	289	188	128	79	45	21	13	6	7	7	
458	484	549	643	727	763	992	1,235	1,131	864	431	119	19	8	23	33
627	609	744	931	615	689	518	470	421	391	216	128	63	83	34	
162	154	181	195	255	278	334	358	316	210	111	41	8	2	12	34
3	6	7	7	5	7	5	12	5	9	5	4	1	1	1	
41	22	30	32	45	39	53	47	57	30	20	3	2			35
	4	1	2		2	1			1	1					
121	132	151	163	210	239	281	311	259	180	91	38	6	2	12	36
3	2	6	5	5	5	4	12	5	8	4	4	1	1	1	
3,246	3,846	4,454	5,103	6,001	6,796	7,936	7,609	6,508	4,770	2,753	865	199	24	25	37
532	576	567	524	438	332	232	215	117	89	48	26	8	19	4	
2,274	2,760	3,140	3,527	4,089	4,358	4,908	4,072	3,151	2,199	1,203	355	73	8	10	38
445	490	478	452	352	247	166	146	64	54	26	11	4	10	1	
972	1,086	1,305	1,576	1,912	2,438	3,028	3,537	3,357	2,571	1,550	510	126	16	15	39
87	86	89	72	86	85	66	69	53	35	22	15	4	9	3	
1,228	1,278	1,595	1,826	2,410	3,016	3,858	4,359	4,144	3,105	1,682	503	94	6	30	40
178	169	190	185	147	134	116	86	64	42	30	15	10	6	4	
713	687	893	992	1,126	1,388	1,605	1,637	1,317	969	546	147	22	2	7	41
151	152	163	151	120	108	87	58	39	32	18	6	9	6	1	
515	591	702	834	1,284	1,628	2,253	2,722	2,827	2,136	1,136	356	72	4	23	42
27	17	27	34	27	26	29	28	25	10	12	9	1		3	

NOTE.—Similar data for cities, which have not been shown since 1922, are held in manuscript.

TABLE 3.—DEATHS (EXCLUSIVE OF STILL

["Urban" includes cities of 10,000 inhabitants or more

	AREA AND COLOR		All deaths	Under 1 year	1 to 4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years
1	Iowa	White	25,363	2,196	630	374	323	460	509	510	540
		Colored	318	18	15	6	7	7	19	20	10
2	Urban	White	9,194	838	235	159	124	184	231	226	263
		Colored	221	14	10	4	5	4	11	14	8
3	Rural	White	16,169	1,358	395	215	199	276	278	284	277
		Colored	97	4	5	2	2	3	8	6	2
4	Kansas	White	18,141	1,773	579	297	226	369	427	371	428
		Colored	1,251	106	33	16	16	42	50	54	58
5	Urban	White	5,694	569	207	103	68	115	143	132	169
		Colored	832	74	26	13	10	26	36	36	31
6	Rural	White	12,447	1,204	372	194	158	254	284	239	259
		Colored	419	32	7	3	6	16	14	18	27
7	Kentucky	White	26,276	3,549	1,878	552	377	686	870	802	815
		Colored	4,833	460	203	53	52	166	217	234	251
8	Urban	White	6,722	722	274	110	75	144	184	202	221
		Colored	1,889	142	85	21	24	58	81	94	99
9	Rural	White	19,554	2,827	1,604	442	302	542	686	600	594
		Colored	2,944	318	118	32	28	108	136	140	152
10	Louisiana	White	12,613	1,512	626	269	197	300	426	417	425
		Colored	12,110	1,608	540	213	185	502	743	721	626
11	Urban	White	6,174	533	243	121	90	131	196	228	220
		Colored	4,822	513	191	81	58	193	321	332	338
12	Rural	White	6,439	979	383	148	107	169	230	189	205
		Colored	7,288	1,095	349	132	127	309	422	389	288
13	Maine	White	11,326	1,226	302	156	116	179	229	188	233
		Colored	27	2	1	1	1		3	1	1
14	Urban	White	3,661	383	105	70	39	60	75	70	86
		Colored	5								1
15	Rural	White	7,665	843	197	86	77	119	154	118	147
		Colored	22	2	1	1	1		3	1	
16	Maryland	White	16,681	1,622	554	214	180	283	403	399	454
		Colored	5,192	769	221	82	68	181	253	307	257
17	Urban	White	9,881	858	345	127	116	152	239	242	304
		Colored	3,031	367	130	40	35	91	149	196	178
18	Rural	White	6,800	764	209	87	64	131	164	157	150
		Colored	2,161	402	91	42	33	90	104	111	79
19	Massachusetts	White	50,986	4,484	1,639	796	566	791	1,048	1,138	1,356
		Colored	930	92	43	19	11	26	33	29	47
20	Urban	White	41,101	3,871	1,453	697	479	651	857	914	1,116
		Colored	797	80	36	17	8	16	23	24	36
21	Rural	White	9,885	613	186	99	87	140	191	224	240
		Colored	133	12	7	2	3	10	10	5	11
22	Michigan	White	52,661	6,203	2,320	1,185	762	1,200	1,617	1,606	1,660
		Colored	3,457	382	200	98	53	124	279	382	341
23	Urban	White	28,799	3,934	1,569	806	445	702	985	1,058	1,141
		Colored	2,880	331	180	80	41	103	246	333	303
24	Rural	White	23,862	2,269	751	379	317	498	632	548	519
		Colored	577	51	20	18	12	21	33	49	38
25	Minnesota	White	25,243	2,323	692	440	317	522	583	684	677
		Colored	449	69	49	13	16	16	18	20	18
26	Urban	White	11,243	884	309	212	154	234	278	337	343
		Colored	174	13	7	3	3	1	5	8	10
27	Rural	White	14,000	1,439	383	228	163	288	305	347	334
		Colored	275	56	42	10	13	15	13	12	8
28	Mississippi	White	10,206	1,286	707	244	169	287	333	334	311
		Colored	15,624	2,003	897	309	263	763	1,029	916	697
29	Urban	White	2,122	196	134	52	37	79	100	100	71
		Colored	2,258	202	81	44	40	103	180	159	144
30	Rural	White	8,084	1,090	573	192	132	208	233	234	240
		Colored	13,366	1,801	816	265	223	660	849	757	553
31	Missouri	White	39,600	3,360	1,409	628	464	862	993	967	1,096
		Colored	4,681	440	196	72	70	141	244	255	264
32	Urban	White	18,700	1,456	588	318	201	384	514	506	607
		Colored	3,368	288	134	52	45	85	173	205	198
33	Rural	White	20,900	1,904	821	310	263	478	479	461	489
		Colored	1,313	152	62	20	25	56	71	50	66
34	Montana	White	5,323	543	197	116	107	125	170	152	177
		Colored	419	100	53	14	15	16	26	18	14
35	Urban	White	1,977	172	60	46	35	46	65	63	85
		Colored	37	7	1	1		1	3	3	3
36	Rural	White	3,346	371	137	70	72	79	105	89	92
		Colored	382	93	52	13	15	15	23	15	11
37	Nebraska	White	13,036	1,339	443	211	173	299	348	297	331
		Colored	341	35	21	3	2	13	19	17	25
38	Urban	White	4,151	395	151	70	44	94	142	106	115
		Colored	224	15	7	1	1	7	11	13	19
39	Rural	White	8,885	944	292	141	129	205	206	191	216
		Colored	117	20	14	2	1	6	8	4	6
40	Nevada	White	1,034	75	19	17	11	18	35	30	35
		Colored	165	11	18	4	9	8	4	8	7
41	Urban	White	304	14	4	3	3	6	10	9	11
		Colored	31		1	2	1	1	1	2	
42	Rural	White	730	61	15	14	8	12	25	21	24
		Colored	134	11	17	2	8	7	3	6	7

NOTE.—Similar data for cities, which have not been shown since 1922, are held in manuscript.

BIRTHS), BY AGE AND COLOR: 1929—Continued

i n 1920; the remainder of the State is included in "rural"]

35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 years and over	Age unknown	
670	802	938	1,212	1,505	2,046	2,514	2,982	2,861	2,293	1,386	503	97	9	3	1
12	17	20	25	29	29	19	20	18	15	5	4	3			
291	384	437	538	649	834	893	928	862	618	354	114	26	5	1	2
10	12	18	19	17	18	14	14	12	9	4	3	1			
379	418	501	674	856	1,212	1,621	2,054	1,999	1,675	1,032	389	71	4	2	3
2	5	2	6	12	11	5	6	6	6	1	1	2			
552	592	712	856	1,142	1,227	1,733	1,932	1,866	1,639	977	342	80	9	12	4
68	88	89	108	94	81	93	63	75	52	28	15	10	11	1	
195	220	254	336	441	382	563	561	497	423	215	81	18	2		5
42	65	64	77	63	62	64	40	44	22	10	12	5	10		
357	372	458	520	701	845	1,170	1,371	1,369	1,216	762	261	62	7	12	6
26	23	25	31	31	19	29	23	31	30	18	3	5	1	1	
906	873	998	1,150	1,371	1,687	2,117	2,411	2,205	1,742	896	294	70	9	18	7
310	314	348	397	357	343	322	262	209	153	100	43	11	21	7	
263	278	326	389	472	553	640	644	534	399	215	63	12		2	8
142	156	182	186	166	126	125	86	52	34	16	11		1	2	
643	595	672	761	899	1,134	1,477	1,767	1,671	1,343	681	231	58	9	16	9
168	158	166	211	191	217	197	176	157	119	84	32	11	20	5	
518	600	661	795	841	922	1,006	990	904	676	348	98	24	7	51	10
766	820	830	951	681	576	525	476	451	336	229	113	66	75	77	
273	334	384	441	494	541	550	480	393	325	142	40	5	4	6	11
396	434	400	442	282	234	191	134	102	75	51	16	10	13	15	
245	266	277	354	347	381	456	510	511	351	206	58	19	3	45	12
370	386	430	509	399	342	334	342	349	261	178	97	56	62	62	
262	330	395	542	662	890	1,069	1,284	1,311	1,022	632	236	54	7	1	13
		1			1	4	2	5	3	1					
113	143	159	221	265	303	356	387	359	249	140	64	11	2	1	14
						1	1	1	1						
149	187	236	321	397	587	713	897	952	773	492	172	43	5		15
		1			1	3	1	4	2	1					
604	682	854	1,042	1,224	1,387	1,662	1,706	1,525	1,070	594	169	34	6	13	16
352	388	383	424	351	306	253	220	141	119	48	21	11	9	28	
405	473	598	678	795	900	1,008	972	802	514	268	70	11	3	1	17
258	297	280	288	211	178	126	101	44	36	16	2	3	2	3	
199	209	256	364	429	487	654	734	723	556	326	99	23	3	12	18
94	91	103	136	140	128	127	119	97	83	32	19	8	7	25	
1,636	2,005	2,406	3,250	3,771	4,747	5,283	5,188	4,675	3,325	1,951	735	164	28	4	19
65	58	69	74	77	88	66	46	41	35	10	1				
1,385	1,673	2,015	2,726	3,096	3,923	4,214	4,032	3,576	2,424	1,380	497	100	20	2	20
54	53	53	71	67	79	63	40	38	30	8	1				
251	332	391	524	675	824	1,069	1,156	1,099	901	571	238	64	8	2	21
11	5	16	3	10	9	3	6	3	5	2					
2,126	2,350	2,488	2,707	3,099	3,815	4,500	4,829	4,422	3,145	1,868	559	116	21	63	22
352	299	262	199	146	98	78	55	40	28	15	7	5	8	6	
1,454	1,596	1,597	1,674	1,769	2,012	2,167	2,077	1,727	1,118	707	203	29	10	19	23
309	263	222	162	109	70	46	28	22	14	9	2	1	4	2	
672	754	891	1,033	1,330	1,803	2,333	2,752	2,695	2,027	1,161	356	87	11	44	24
43	36	40	37	37	28	32	27	18	14	6	5	4	4	4	
846	1,014	1,179	1,389	1,629	2,048	2,577	2,683	2,275	1,798	1,058	387	99	11	12	25
18	23	24	26	41	23	19	17	13	14	3	7	2			
435	542	653	728	855	1,019	1,199	1,140	847	602	309	121	31	6	5	26
7	13	17	15	29	13	10	9	6	2	1		2			
411	472	526	661	774	1,029	1,378	1,543	1,428	1,196	749	266	68	5	7	27
11	10	7	11	12	10	9	8	7	12	2	7				
364	349	431	489	554	588	781	877	857	663	360	94	28	7	93	28
886	797	1,006	1,045	806	818	662	697	622	512	330	181	78	140	167	
93	94	114	128	158	147	152	149	155	89	54	9	2	1	8	29
174	148	191	188	136	125	81	80	64	39	28	14	4	10	23	
271	255	317	361	396	441	629	728	702	574	306	85	26	6	85	30
712	649	815	857	670	693	581	617	558	473	302	167	74	130	144	
1,310	1,473	1,779	2,172	2,681	3,183	3,901	4,149	3,834	2,861	1,693	550	129	17	89	31
353	398	393	401	363	266	241	173	158	82	57	47	16	15	36	
774	847	1,043	1,273	1,538	1,729	1,916	1,765	1,483	1,002	519	177	43	3	14	32
285	321	333	309	277	195	171	97	82	46	25	22	8	5	12	
536	626	736	899	1,143	1,454	1,985	2,384	2,351	1,859	1,174	373	86	14	75	33
68	77	60	92	86	71	70	76	76	36	32	25	8	10	24	
250	330	359	335	386	441	464	435	359	207	119	36	7	1	7	34
11	12	12	10	14	15	19	13	20	17	11	4	2	2	1	
113	129	144	142	165	182	190	139	100	59	29	9	2		2	35
	2	3	1	1	3	4		3			1				
137	201	215	193	221	259	274	296	259	148	90	27	5	1	5	36
11	10	9	9	13	12	15	13	17	17	11	3	2	2	1	
394	467	577	584	787	930	1,205	1,483	1,271	1,056	590	198	38	1	14	37
25	23	29	27	22	24	16	9	7	6	9	6	2	1		
165	208	242	223	310	328	410	422	334	233	109	33	15		2	38
19	20	21	20	18	19	11	5	4	4	5	2	2			
229	259	335	361	477	602	795	1,061	937	823	481	165	23	1	12	39
6	3	8	7	4	5	5	4	3	2	4	4		1		
52	57	75	82	85	94	89	107	79	37	22	8			7	40
7	8	11	9	7	4	6	10	6	12	6	4		2	4	
18	16	26	24	29	35	22	29	24	13	4	3			1	41
3	3	2	3	1	1	2	1	2	2	3					
34	41	49	58	56	59	67	78	55	24	18	5			6	42
4	5	9	6	6	3	4	9	4	10	3	4		2	4	

TABLE 3.—DEATHS (EXCLUSIVE OF STILL

["Urban" includes cities of 10,000 inhabitants or more

	AREA AND COLOR		All deaths	Under 1 year	1 to 4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years
1	New Hampshire	White	6,534	557	183	87	62	75	103	101	130
		Colored	8						2	2	
2	Urban	White	2,769	327	93	53	38	35	44	40	71
		Colored	5						1	1	
3	Rural	White	3,765	230	90	34	24	40	59	61	59
		Colored	3						1	1	
4	New Jersey	White	42,437	3,589	1,475	786	564	799	1,034	1,079	1,318
		Colored	3,705	519	207	70	61	131	195	234	256
5	Urban	White	25,842	2,456	1,046	536	379	490	637	694	854
		Colored	2,573	400	162	51	45	81	128	163	184
6	Rural	White	16,595	1,133	429	250	185	309	397	385	464
		Colored	1,132	119	45	19	16	50	67	71	72
7	New Mexico	White	5,982	1,548	546	124	97	173	262	298	255
		Colored	446	103	60	9	9	19	30	25	23
8	Urban	White	766	142	47	9	9	21	58	65	62
		Colored	25	1	1		1	3	2	2	6
9	Rural	White	5,216	1,406	499	115	88	152	204	233	193
		Colored	421	102	59	9	9	18	27	23	17
10	New York	White	146,969	12,236	4,113	2,268	1,672	2,564	3,532	3,769	4,551
		Colored	7,016	979	294	128	92	222	464	558	587
11	Urban	White	110,543	9,919	3,430	1,890	1,324	2,014	2,787	2,996	3,693
		Colored	6,306	891	256	114	79	201	426	518	524
12	Rural	White	36,426	2,317	683	378	348	550	745	773	858
		Colored	710	88	38	14	13	21	38	40	63
13	North Carolina	White	22,564	3,546	1,336	482	314	521	709	689	732
		Colored	14,355	2,560	871	271	250	666	934	822	684
14	Urban	White	4,442	611	243	113	51	118	198	195	202
		Colored	3,624	548	184	64	64	163	301	277	233
15	Rural	White	18,122	2,935	1,093	369	263	403	511	494	530
		Colored	10,731	2,012	687	207	186	503	633	545	451
16	North Dakota	White	5,220	933	266	140	121	136	133	157	129
		Colored	201	51	38	3	8	6	11	7	7
17	Urban	White	900	127	35	30	16	26	26	38	37
		Colored	5	1							1
18	Rural	White	4,320	806	231	110	105	110	107	119	92
		Colored	196	50	38	3	8	6	11	7	6
19	Ohio	White	75,263	7,287	2,568	1,232	908	1,355	1,866	1,920	2,091
		Colored	6,069	730	306	94	72	176	355	459	475
20	Urban	White	42,876	4,422	1,532	818	547	806	1,183	1,314	1,412
		Colored	4,909	594	260	84	58	142	293	401	397
21	Rural	White	32,387	2,865	1,036	414	361	549	683	606	679
		Colored	1,160	136	46	10	14	34	62	58	78
22	Oklahoma	White	18,274	2,456	1,286	498	348	606	665	669	617
		Colored	3,124	333	187	68	72	178	215	212	169
23	Urban	White	5,053	493	294	131	82	160	233	225	206
		Colored	1,056	96	36	22	26	56	82	80	76
24	Rural	White	13,221	1,963	992	367	266	446	432	444	411
		Colored	2,068	237	151	46	46	122	133	132	93
25	Oregon	White	10,407	606	208	151	137	215	272	272	273
		Colored	261	28	14	5	7	14	12	11	6
26	Urban	White	4,797	220	85	68	57	90	114	118	154
		Colored	126	7	2	1	1	3	8	7	4
27	Rural	White	5,610	386	123	83	80	125	158	154	119
		Colored	135	21	12	4	6	11	4	4	2
28	Pennsylvania	White	109,530	12,360	4,477	2,020	1,414	2,057	2,635	2,681	3,043
		Colored	7,835	1,007	404	146	111	256	417	530	566
29	Urban	White	58,350	5,921	2,239	1,138	783	1,147	1,486	1,596	1,808
		Colored	6,247	824	339	130	91	209	330	432	451
30	Rural	White	51,180	6,439	2,238	882	631	910	1,149	1,085	1,235
		Colored	1,588	183	65	16	20	47	87	98	115
31	Rhode Island	White	8,664	861	331	132	102	131	180	208	207
		Colored	252	24	13	1	1	8	8	11	10
32	Urban	White	7,315	741	288	116	79	105	143	175	171
		Colored	224	21	10	1	1	6	7	10	8
33	Rural	White	1,349	120	43	16	23	26	37	33	36
		Colored	28	3	3			2	1	1	2
34	South Carolina	White	9,450	1,407	592	187	135	250	287	291	287
		Colored	13,603	2,184	874	286	258	685	864	730	685
35	Urban	White	2,052	236	100	43	22	66	80	75	99
		Colored	2,286	319	123	40	31	99	159	165	174
36	Rural	White	7,398	1,171	492	144	113	184	207	216	188
		Colored	11,317	1,865	751	246	227	586	705	565	511
37	Tennessee	White	22,694	2,950	1,497	484	351	674	819	758	774
		Colored	8,901	951	421	144	135	433	612	596	501
38	Urban	White	6,228	753	321	133	96	201	232	239	270
		Colored	4,126	435	178	56	47	190	264	326	277
39	Rural	White	16,466	2,197	1,176	351	255	473	587	519	504
		Colored	4,775	516	243	88	88	243	348	270	224
40	Utah	White	4,917	703	277	147	138	198	174	129	156
		Colored	145	29	15	8	2	6	6	3	3
41	Urban	White	2,407	262	120	72	64	91	94	75	81
		Colored	60	4	3	4		1	2	1	2
42	Rural	White	2,510	441	157	75	74	107	80	54	75
		Colored	85	25	12	4	2	5	4	2	1

NOTE.—Similar data for cities, which have not been shown since 1922, are held in manuscript.

BIRTHS), BY AGE AND COLOR: 1929—Continued

in 1920; the remainder of the State is included in "rural"]

35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 years and over	Age unknown	
165	185	228	329	397	543	680	797	789	592	341	129	31	3	27	1
1	1	1		1											
74	80	107	145	173	260	287	317	269	184	113	47	3		9	2
1		1		1											
91	105	121	184	224	283	393	480	520	408	228	82	28	3	18	3
	1														
1,732	2,080	2,430	2,886	3,355	3,891	4,083	3,980	3,262	2,331	1,269	382	100	9	3	4
266	285	313	228	203	162	111	86	60	29	14	8	2			
1,157	1,398	1,574	1,893	2,119	2,433	2,336	2,207	1,677	1,122	614	173	40	6	1	5
200	196	207	193	159	135	98	64	54	27	14	5	2			
575	682	856	993	1,236	1,458	1,747	1,773	1,585	1,209	655	209	60	3	2	6
66	69	78	115	69	68	64	47	32	33	15	9	6	2		
248	219	246	220	223	296	296	274	278	160	126	41	13	12	27	7
24	12	17	17	13	15	19	16	9	10	6	2	1	1	6	
60	46	49	32	31	32	29	18	22	23	7	3			1	8
3	1	1	1			3		2							
188	173	197	188	192	264	267	256	256	137	119	38	13	12	26	9
21	11	16	16	13	15	16	16	7	10	6	2	1	1	6	
5,700	7,157	8,482	10,386	12,087	13,886	14,640	14,099	11,756	7,900	4,302	1,464	307	46	52	10
579	619	556	516	407	318	235	179	127	79	43	16	6	6	6	
4,700	5,888	7,045	8,597	9,739	10,840	10,812	9,673	7,345	4,510	2,364	764	159	29	25	11
537	570	501	476	361	280	203	143	104	60	34	13	5	6	4	
1,000	1,269	1,437	1,789	2,348	3,046	3,828	4,426	4,411	3,390	1,938	700	148	17	27	12
42	49	55	40	46	38	32	36	23	19	9	3	1		2	
859	835	966	1,121	1,228	1,370	1,776	2,020	1,768	1,301	640	188	50	14	99	13
780	754	823	906	666	710	616	573	476	378	255	109	56	59	131	
227	215	260	259	292	289	329	286	252	170	93	24	5	1	9	14
264	233	274	270	186	160	131	99	61	52	24	14	4	5	13	
632	620	706	862	936	1,081	1,447	1,734	1,516	1,131	547	164	45	13	90	15
516	521	554	636	480	550	485	474	415	326	231	95	52	54	118	
167	205	212	239	259	333	457	467	377	267	161	45	13	2	1	16
2	2	7	5	7	6	5	10	14	4	6	2				
42	55	48	63	53	56	78	67	54	26	15	6	1	1		17
		1	2												
125	150	164	176	206	277	379	400	323	241	146	39	12	1	1	18
2	2	6	3	7	6	5	10	14	4	6	2				
2,610	3,019	3,601	4,118	4,944	5,769	7,125	7,895	7,297	5,512	2,992	917	198	15	24	19
574	516	480	407	304	308	257	178	166	102	68	23	8	8	5	
1,834	2,097	2,487	2,732	3,121	3,452	3,948	3,972	3,303	2,303	1,160	357	63	6	7	20
495	471	410	337	240	231	176	106	97	57	32	14	6	7	1	
776	922	1,114	1,386	1,823	2,317	3,177	3,923	3,994	3,209	1,832	560	135	9	17	21
79	45	70	70	64	75	81	72	69	45	36	9	2	1	4	
688	734	771	838	989	1,059	1,402	1,449	1,403	1,013	556	157	35	9	26	22
204	213	190	192	166	134	138	109	111	95	61	37	13	19	8	
243	260	268	294	314	326	377	379	326	250	131	35	9	1	16	23
76	95	84	68	59	41	50	26	26	29	12	6	5	5		
445	474	503	544	675	733	1,025	1,070	1,077	763	425	122	26	8	10	24
128	118	106	124	107	93	88	83	85	66	49	31	8	14	8	
342	450	531	586	728	877	1,126	1,226	1,048	743	418	140	36	5	17	25
12	12	13	17	15	27	20	23	12	8	1	2		1	1	
184	254	275	282	363	434	546	527	447	323	175	63	14	3	1	26
4	8	8	12	9	17	13	13	6	2		1				
158	196	256	304	365	443	580	699	601	420	243	77	22	2	16	27
8	4	5	5	6	10	7	10	6	6	1	1		1	1	
3,936	4,771	5,635	6,879	8,001	9,089	10,159	10,386	8,958	6,367	3,402	1,043	191	18	8	28
637	676	644	601	509	436	320	223	142	114	56	18	16	6		
2,426	2,885	3,399	4,205	4,768	5,262	5,381	5,151	4,089	2,734	1,419	426	74	9	4	29
525	545	535	432	410	342	234	155	89	69	32	11	7	5		
1,510	1,886	2,236	2,674	3,233	3,827	4,778	5,235	4,869	3,633	1,983	617	117	9	4	30
112	131	109	119	99	94	86	68	53	45	24	7	9	1		
261	353	432	540	693	814	898	881	776	486	251	92	21	1	8	31
15	17	20	24	14	22	14	18	12	9	6	3	1		1	
224	315	387	478	606	719	758	732	615	378	197	65	16	1	6	32
12	15	18	23	12	20	13	16	11	9	6	3	1		1	
37	43	45	62	87	95	140	149	161	108	54	27	5		2	33
3	2	2	1	2	2	1	2	1							
358	408	461	510	541	658	734	814	698	541	215	47	14	6	9	34
740	871	890	994	703	673	599	498	392	281	195	93	44	45	19	
99	104	137	140	148	147	160	160	101	82	43	7	2		1	35
166	186	188	209	140	106	79	42	22	12	12	7	1	3	3	
259	304	324	370	393	511	574	654	597	459	172	40	12	6	8	36
574	685	702	785	563	567	520	456	370	269	183	86	43	42	16	
797	850	948	1,030	1,286	1,437	1,703	1,943	1,902	1,454	706	187	47	12	35	37
555	564	590	696	546	524	440	389	285	226	127	60	43	33	30	
290	310	344	376	414	456	460	455	421	264	130	41	9	4		38
334	327	361	336	266	246	179	130	73	44	24	16	8	8	1	
493	540	604	704	872	981	1,243	1,488	1,481	1,190	576	146	38	8	35	39
221	237	229	360	280	278	261	259	212	182	103	44	35	25	29	
174	215	242	253	264	309	398	382	297	238	147	47	19	2	8	40
8	11	11	7	5	9	7	6	1	2	4	1		1		
92	109	140	156	139	169	212	191	144	108	61	18	5	2	2	41
7	7	7	4	3	7	3	2		1	1			1		
82	106	102	97	125	140	186	191	153	130	86	29	14		6	42
1	4	4	3	2	2	4	4	1	1	3	1				

TABLE 3.—DEATHS (EXCLUSIVE OF STILL

["Urban" includes cities of 10,000 inhabitants or more

	AREA AND COLOR		All deaths	Under 1 year	1 to 4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years
1	Vermont	White	5,289	443	132	61	55	74	105	82	103
		Colored	6		1	1		1	1		
2	Urban	White	891	75	31	13	17	16	23	15	24
		Colored	2			1			1		
3	Rural	White	4,398	368	101	48	38	58	82	67	79
		Colored	4		1			1			
4	Virginia	White	19,328	2,555	965	344	240	409	539	514	495
		Colored	11,934	1,696	583	212	183	457	574	569	533
5	Urban	White	5,362	539	179	93	51	130	133	155	183
		Colored	4,034	557	196	55	54	132	194	226	237
6	Rural	White	13,966	2,016	786	251	189	279	406	359	312
		Colored	7,900	1,139	387	157	129	325	380	343	296
7	Washington	White	15,730	1,021	340	218	230	349	459	416	452
		Colored	683	89	48	36	23	30	49	37	24
8	Urban	White	8,404	520	166	116	103	178	224	204	207
		Colored	300	24	20	15	4	11	21	17	10
9	Rural	White	7,326	501	174	102	127	171	235	212	245
		Colored	383	65	28	21	19	19	28	20	14
10	West Virginia	White	16,329	2,929	1,247	380	270	434	608	566	514
		Colored	1,799	228	99	39	31	60	95	117	136
11	Urban	White	4,366	557	269	93	69	124	187	175	179
		Colored	484	52	18	6	8	18	25	29	39
12	Rural	White	11,963	2,372	978	287	201	310	421	391	335
		Colored	1,315	176	81	33	23	42	70	88	97
13	Wisconsin	White	30,806	3,264	891	483	360	528	761	751	799
		Colored	481	45	46	19	11	15	25	34	32
14	Urban	White	13,583	1,626	458	243	168	223	369	356	423
		Colored	190	21	12	4	3	4	8	13	20
15	Rural	White	17,223	1,638	433	240	192	305	392	395	376
		Colored	291	24	34	15	8	11	17	21	12
16	Wyoming	White	1,919	296	78	46	39	62	75	83	80
		Colored	91	15	12	6	4	3	3	8	5
17	Urban	White	358	45	18	7	5	11	13	11	20
		Colored	13	1	1			1		1	
18	Rural	White	1,561	251	60	39	34	51	62	72	60
		Colored	78	14	11	6	4	2	3	7	5

NOTE.—Similar data for cities, which have not been shown since 1922, are held in manuscript.

BIRTHS), BY AGE AND COLOR: 1929—Continued

in 1920; the remainder of the State is included in "rural"]

35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 years and over	Age unknown	
128	161	211	251	344	430	517	633	621	514	291	99	26	5	3	1
		1		1											
32	35	54	52	60	88	95	89	72	46	39	10	4	1		2
96	126	157	199	284	342	422	544	549	468	252	89	22	4	3	3
		1		1											
598	665	719	938	1,113	1,372	1,661	1,934	1,827	1,419	717	220	40	14	30	4
667	708	841	1,029	910	840	606	491	384	281	183	84	30	33	40	
194	225	242	335	395	462	540	520	476	300	157	44	7	1	1	5
320	329	359	422	297	282	165	92	54	38	12	8		2	3	
404	440	477	603	718	910	1,121	1,414	1,351	1,119	560	176	33	13	29	6
347	379	482	607	613	558	441	399	330	243	171	76	30	31	37	
576	725	921	918	1,125	1,317	1,725	1,739	1,477	990	511	162	31	8	20	7
24	36	43	46	32	31	37	30	19	16	8	7	2	6	10	
305	416	540	541	647	795	973	890	749	495	240	71	13	6	5	8
12	24	28	38	15	17	15	16	8	2	2				1	
271	309	381	377	478	522	752	849	728	495	271	91	18	2	15	9
12	12	15	8	17	14	22	14	11	14	6	7	2	6	9	
587	556	662	703	826	856	1,064	1,276	1,226	951	478	154	33	9		10
151	131	146	135	91	94	84	55	47	35	14	7	3	1		
191	184	233	247	284	259	315	362	301	202	97	34	3	1		11
39	39	43	46	29	36	27	14	10	4	1	1				
396	372	429	456	542	597	749	914	925	749	381	120	30	8		12
112	92	103	89	62	58	57	41	37	31	13	6	3	1		
989	1,177	1,324	1,537	1,902	2,283	3,017	3,394	3,140	2,302	1,325	483	76	12	8	13
33	23	28	34	27	19	25	21	17	13	6	3	3	2		
552	603	660	750	926	1,065	1,344	1,311	1,139	795	405	142	19	2	4	14
19	11	16	17	8	7	10	6	4	3	3	1				
437	574	664	787	976	1,218	1,673	2,083	2,001	1,507	920	341	57	10	4	15
14	12	12	17	19	12	15	15	13	10	3	2	3	2		
103	111	103	112	97	142	127	141	96	72	32	10	1	1	12	16
2	4	5	6	2	3	3	4	3	2	1					
27	25	21	20	18	29	26	30	17	10	2	2	1			17
1	2	3	1				1	1							
76	86	82	92	79	113	101	111	79	62	30	8		1	12	18
1	2	2	5	2	3	3	3	2	2	1					

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS), BY AGE, SEX, COLOR, AND NATIVITY OF WHITE: 1929

[Native white includes native born of both parents native, of one or both foreign, and of both unknown or one unknown and one native]

AREA AND AGE	ALL DEATHS		WHITE						COLORED									
			Native		Foreign		Unknown		Negro		Indian		Chinese		Japanese		Other colored	
	Male	Female	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
THE REGISTRATION AREA IN CONTINENTAL UNITED STATES																		
All ages	754,621	631,742	488,351	419,618	147,110	114,537	14,470	4,749	99,836	90,079	2,377	2,209	1,291	162	795	344	391	44
Under 1 year	84,383	64,503	70,081	53,110	80	49	81	63	13,479	10,712	502	422	45	46	104	92	11	9
1 to 4 years	30,622	26,520	25,023	21,534	141	120	119	87	4,945	4,423	304	277	22	17	66	56	2	6
5 to 9 years	13,817	11,167	11,583	9,178	235	172	46	31	1,808	1,667	93	84	8	6	39	28	5	1
10 to 14 years	10,614	8,127	8,703	6,430	198	160	50	24	1,656	1,413	79	87	5	1	21	11	2	1
15 to 19 years	17,049	15,603	12,652	10,371	673	605	140	64	3,394	4,417	126	125	20	7	17	13	27	1
20 to 24 years	22,116	21,896	14,484	14,119	1,629	1,422	270	116	5,476	6,074	111	145	42	4	27	12	77	4
25 to 29 years	22,783	22,080	13,800	13,553	2,587	2,066	397	137	5,714	6,173	101	111	58	14	28	21	98	5
30 to 34 years	24,011	22,161	14,166	13,806	3,667	2,786	519	165	5,451	5,298	83	77	53	4	29	24	43	1
35 to 39 years	30,709	25,741	16,833	15,070	6,414	4,054	813	187	6,444	6,317	72	65	64	14	34	30	35	4
40 to 44 years	36,312	27,070	19,094	15,508	9,128	5,041	1,050	222	6,801	6,207	59	64	75	8	77	16	28	4
45 to 49 years	42,055	30,513	22,183	17,686	10,999	6,133	1,151	232	7,422	6,359	95	76	81	12	95	14	29	1
50 to 54 years	48,644	35,171	26,752	20,536	12,136	7,664	1,413	275	8,027	6,602	82	69	108	12	119	10	7	3
55 to 59 years	53,464	38,727	32,027	23,865	13,657	9,544	1,268	252	6,245	4,978	85	79	116	2	60	7	6	------
60 to 64 years	59,700	45,398	35,648	27,897	16,648	12,380	1,420	359	5,688	4,682	99	66	149	7	45	7	3	------
65 to 69 years	66,121	52,808	41,425	34,236	18,310	14,314	1,497	447	4,634	3,707	99	96	136	5	18	1	2	2
70 to 74 years	66,804	55,691	44,334	38,217	16,798	13,724	1,457	539	3,971	3,123	95	85	135	2	11	------	3	1
75 to 79 years	56,659	51,657	37,451	35,174	14,709	13,357	1,087	563	3,228	2,487	93	75	88	-----	3	1	------	------
80 to 84 years	39,249	40,351	25,271	26,635	10,777	11,077	722	432	2,351	2,120	80	86	44	-----	2	------	2	1
85 to 89 years	20,229	23,894	12,345	15,583	5,991	6,738	372	268	1,441	1,256	53	48	26	1	------	------	1	------
90 to 94 years	6,028	8,779	3,458	5,453	1,796	2,382	125	116	613	790	27	38	9	-----	------	------	------	------
95 to 99 years	1,367	2,203	657	1,213	394	593	27	36	279	345	9	16	-----	-----	------	------	1	------
100 years and over	464	819	69	191	76	114	6	8	292	493	17	13	4	-----	------	------	------	------
Unknown	1,421	863	312	253	67	42	440	126	577	436	13	5	3	-----	------	1	9	------
REGISTRATION STATES OF 1920 [1]																		
All ages	647,388	543,974	418,323	362,704	138,178	108,349	11,937	3,800	75,441	67,492	1,170	1,104	1,209	158	753	335	377	32
Under 1 year	69,521	52,919	58,638	44,205	59	38	66	56	10,380	8,271	228	206	43	44	96	91	11	8
1 to 4 years	24,663	21,364	20,464	17,615	119	105	90	59	3,774	3,380	131	132	20	17	63	54	2	2
5 to 9 years	11,492	9,266	9,807	7,776	209	150	36	24	1,337	1,240	52	43	8	6	38	26	5	1
10 to 14 years	8,747	6,674	7,350	5,465	172	136	39	19	1,121	996	40	46	4	-----	19	11	2	1
15 to 19 years	13,905	12,576	10,600	8,634	593	524	113	48	2,479	3,244	61	55	19	7	15	13	26	1
20 to 24 years	18,081	17,775	12,149	11,862	1,486	1,280	202	79	4,045	4,472	60	63	40	4	26	12	73	3
25 to 29 years	18,753	17,942	11,542	11,341	2,371	1,896	302	93	4,311	4,523	48	52	54	14	28	19	97	4
30 to 34 years	20,329	18,503	12,042	11,691	3,436	2,650	428	130	4,261	3,968	39	37	52	4	28	23	43	------
35 to 39 years	26,238	21,555	14,337	12,816	6,077	3,863	683	141	4,976	4,661	33	27	63	14	34	30	35	3
40 to 44 years	31,555	22,961	16,398	13,260	8,725	4,827	918	181	5,314	4,634	28	33	73	8	73	15	26	3
45 to 49 years	36,506	26,162	19,119	15,355	10,482	5,843	996	195	5,660	4,710	53	32	77	12	90	14	29	1
50 to 54 years	42,228	30,561	23,270	17,963	11,560	7,388	1,197	225	5,939	4,928	45	34	102	11	108	10	7	2
55 to 59 years	47,044	34,348	27,932	21,125	13,055	9,157	1,051	213	4,782	3,802	47	42	113	2	59	7	5	------
60 to 64 years	52,752	40,598	31,246	24,800	15,820	11,879	1,205	313	4,244	3,554	51	38	140	7	44	7	2	------
65 to 69 years	58,492	47,283	36,177	30,322	17,311	13,663	1,245	367	3,555	2,867	58	56	127	5	18	1	1	2
70 to 74 years	58,539	49,762	38,445	33,835	15,741	13,029	1,177	421	2,990	2,431	49	43	124	2	10	------	3	1
75 to 79 years	49,395	45,944	32,484	31,059	13,556	12,496	850	443	2,377	1,902	45	43	81	-----	2	1	------	------
80 to 84 years	34,002	35,739	21,802	23,498	9,849	10,312	590	356	1,686	1,521	38	52	35	-----	2	------	------	------
85 to 89 years	17,569	21,218	10,696	13,781	5,458	6,245	318	214	1,047	951	28	26	21	1	------	------	1	------
90 to 94 years	5,124	7,731	2,978	4,858	1,625	2,194	98	99	402	556	14	24	7	-----	------	------	------	------
95 to 99 years	1,145	1,917	567	1,062	361	548	19	33	190	264	8	10	-----	-----	------	------	------	------
100 years and over	318	599	53	153	63	92	3	5	183	340	12	9	4	-----	------	------	------	------
Unknown	989	577	227	178	50	34	311	86	388	277	2	1	2	-----	------	1	9	------
REGISTRATION STATES [2]																		
All ages	745,491	624,266	482,555	414,981	145,797	113,404	14,111	4,642	98,196	88,480	2,375	2,209	1,277	162	789	344	391	44
Under 1 year	83,144	63,517	69,036	52,273	75	45	80	62	13,292	10,568	501	422	45	46	104	92	11	9
1 to 4 years	30,168	26,094	24,627	21,172	133	112	118	87	4,896	4,367	304	277	22	17	66	56	2	6
5 to 9 years	13,620	11,024	11,419	9,054	226	166	44	31	1,786	1,654	93	84	8	6	39	28	5	1
10 to 14 years	10,493	8,010	8,617	6,343	186	153	49	22	1,534	1,392	79	87	5	1	21	11	2	1
15 to 19 years	16,811	15,338	12,507	10,226	646	561	138	61	3,332	4,344	126	125	20	7	15	13	27	1
20 to 24 years	21,688	21,438	14,231	13,880	1,572	1,343	255	108	5,375	5,942	111	145	41	4	26	12	77	4
25 to 29 years	22,346	21,644	13,566	13,344	2,518	1,992	380	131	5,598	6,026	101	111	57	14	28	21	98	5
30 to 34 years	23,605	21,800	13,953	13,637	3,612	2,734	502	157	5,331	5,166	82	77	53	4	29	24	43	1
35 to 39 years	30,211	25,316	16,582	14,855	6,343	3,999	788	180	6,294	6,169	72	65	63	14	34	30	35	4
40 to 44 years	35,794	26,627	18,819	15,304	9,054	4,969	1,024	218	6,659	6,044	59	64	75	8	76	16	28	4
45 to 49 years	41,415	30,088	21,837	17,477	10,890	6,057	1,133	226	7,258	6,225	95	76	79	12	94	14	29	1
50 to 54 years	47,998	34,715	26,409	20,298	12,025	7,594	1,377	267	7,873	6,462	82	69	106	12	119	10	7	3
55 to 59 years	52,798	38,304	31,611	23,635	13,547	9,438	1,238	247	6,135	4,896	85	79	116	2	60	7	6	------
60 to 64 years	59,086	44,996	35,259	27,655	16,521	12,296	1,388	351	5,625	4,614	99	66	147	7	44	7	3	------
65 to 69 years	65,544	52,389	41,071	33,966	18,180	14,212	1,463	442	4,577	3,665	99	96	134	5	18	1	2	2
70 to 74 years	66,270	55,308	44,002	37,941	16,688	13,652	1,406	526	3,932	3,101	95	85	133	2	11	------	3	1
75 to 79 years	56,223	51,293	37,178	34,909	14,609	13,282	1,062	554	3,191	2,472	93	75	87	-----	3	1	------	------
80 to 84 years	38,970	40,073	25,083	26,461	10,718	11,005	709	423	2,332	2,097	80	86	44	-----	2	------	2	1
85 to 89 years	20,089	23,733	12,275	15,489	5,939	6,691	367	265	1,428	1,239	53	48	26	1	------	------	1	------
90 to 94 years	5,994	8,719	3,441	5,417	1,786	2,369	123	116	608	779	27	38	9	-----	------	------	------	------
95 to 99 years	1,353	2,182	653	1,206	388	584	26	36	276	340	9	16	-----	-----	------	------	1	------
100 years and over	457	806	69	190	74	110	5	8	288	485	17	13	4	-----	------	------	------	------
Unknown	1,414	852	310	249	67	40	436	124	576	433	13	5	3	-----	------	1	9	------

[1] These States are shown in Table A. Include District of Columbia.

[2] Including District of Columbia.

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS), BY AGE, SEX, COLOR, AND NATIVITY OF WHITE: 1929—Continued

[Native white includes native born of both parents native, of one or both foreign, and of both unknown or one unknown and one native]

AREA AND AGE	ALL DEATHS		WHITE						COLORED									
			Native		Foreign		Unknown		Negro		Indian		Chinese		Japanese		Other colored	
	Male	Female	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
CITIES IN REGISTRATION STATES [1]																		
All ages	370,349	316,655	222,615	196,879	96,229	79,253	6,797	1,852	42,908	38,202	192	132	950	133	446	185	212	19
Under 1 year	38,380	29,117	33,016	24,779	38	25	55	29	5,155	4,185	23	21	37	38	49	38	7	2
1 to 4 years	13,842	11,761	11,633	9,829	86	75	34	18	2,025	1,782	10	11	19	15	34	30	1	1
5 to 9 years	7,070	5,723	6,114	4,911	165	116	16	11	733	655	11	5	5	6	21	18	5	1
10 to 14 years	5,092	3,850	4,327	3,234	129	102	19	8	595	495	5	5	4	1	12	4	1	1
15 to 19 years	7,687	7,278	5,909	5,170	423	383	44	32	1,270	1,667	7	14	14	5	5	7	15	------
20 to 24 years	10,722	10,850	6,999	7,222	1,059	1,019	109	51	2,456	2,538	13	9	30	3	14	6	42	2
25 to 29 years	11,933	11,621	6,901	7,111	1,730	1,500	186	49	2,982	2,921	7	8	46	12	20	15	61	5
30 to 34 years	13,404	12,283	7,432	7,417	2,582	2,116	278	92	3,009	2,630	15	8	44	4	22	15	22	1
35 to 39 years	17,778	14,363	9,007	8,019	4,597	3,122	463	80	3,610	3,105	5	7	57	10	22	20	17	------
40 to 44 years	21,436	15,318	10,381	8,206	6,537	3,835	599	112	3,782	3,147	8	1	66	5	49	10	14	2
45 to 49 years	24,700	17,230	11,971	9,378	7,998	4,678	670	112	3,904	3,034	14	10	72	11	54	6	17	1
50 to 54 years	28,078	20,024	14,331	10,859	8,952	5,908	812	142	3,809	3,096	11	3	95	10	64	5	4	1
55 to 59 years	29,987	22,196	16,438	12,409	9,941	7,274	712	130	2,751	2,367	9	9	100	2	35	5	1	------
60 to 64 years	32,165	25,461	17,140	14,060	11,786	9,224	756	169	2,330	1,994	14	3	114	6	24	5	1	------
65 to 69 years	32,903	27,960	18,270	15,948	12,181	10,278	699	188	1,636	1,539	12	4	95	3	10	------	------	------
70 to 74 years	29,493	26,982	17,322	16,400	10,397	9,267	567	187	1,103	1,123	8	2	87	2	7	------	2	1
75 to 79 years	22,326	23,386	12,919	14,024	8,303	8,416	325	188	736	753	9	4	31	------	3	1	------	------
80 to 84 years	13,923	17,077	7,682	9,907	5,544	6,475	203	131	466	558	6	5	21	------	1	------	------	1
85 to 89 years	6,796	9,699	3,653	5,589	2,763	3,774	99	71	269	264	4	1	7	------	------	------	1	------
90 to 94 years	1,886	3,426	949	1,953	793	1,295	31	27	109	150	------	1	4	------	------	------	------	------
95 to 99 years	367	753	162	385	160	290	6	6	39	71	------	1	------	------	------	------	------	------
100 years and over	105	200	14	48	42	64	2	1	46	87	------	------	1	------	------	------	------	------
Unknown	276	97	45	21	23	17	112	18	93	41	1	------	1	------	------	------	1	------
RURAL PART OF REGISTRATION STATES [2]																		
All ages	375,142	307,611	259,940	218,102	49,568	34,151	7,314	2,790	55,288	50,278	2,183	2,077	327	29	343	159	179	25
Under 1 year	44,764	34,400	36,020	27,494	37	20	25	33	8,137	6,383	478	401	8	8	55	54	4	7
1 to 4 years	16,326	14,333	12,994	11,343	47	37	84	69	2,871	2,585	294	266	3	2	32	26	1	5
5 to 9 years	6,550	5,301	5,305	4,143	61	50	28	20	1,053	999	82	79	3	------	18	10	------	------
10 to 14 years	5,401	4,160	4,290	3,109	57	51	30	14	939	897	74	82	1	------	9	7	1	------
15 to 19 years	9,124	8,060	6,598	5,056	223	178	94	29	2,062	2,677	119	111	6	2	10	6	12	1
20 to 24 years	10,966	10,588	7,232	6,658	513	324	146	57	2,919	3,404	98	136	11	1	12	6	35	2
25 to 29 years	10,413	10,023	6,665	6,233	788	492	194	82	2,616	3,105	94	103	11	2	8	6	37	------
30 to 34 years	10,201	9,517	6,521	6,220	1,030	618	224	65	2,322	2,536	67	69	9	------	7	9	21	------
35 to 39 years	12,433	10,953	7,575	6,836	1,746	877	325	100	2,684	3,064	67	58	6	4	12	10	18	4
40 to 44 years	14,358	11,309	8,438	7,098	2,517	1,134	425	106	2,877	2,897	51	63	9	3	27	6	14	2
45 to 49 years	16,715	12,858	9,866	8,099	2,892	1,379	463	114	3,354	3,191	81	66	7	1	40	8	12	------
50 to 54 years	19,920	14,691	12,078	9,439	3,073	1,686	565	125	4,064	3,366	71	66	11	2	55	5	3	2
55 to 59 years	22,811	16,108	15,173	11,226	3,606	2,164	526	117	3,384	2,529	76	70	16	------	25	2	5	------
60 to 64 years	26,921	19,535	18,119	13,595	4,735	3,072	632	182	3,295	2,620	85	63	33	1	20	2	2	------
65 to 69 years	32,641	24,429	22,801	18,018	5,999	3,934	764	254	2,941	2,126	87	92	39	2	8	1	2	2
70 to 74 years	36,777	28,326	26,680	21,541	6,291	4,385	839	339	2,329	1,978	87	83	46	------	4	------	1	------
75 to 79 years	33,897	27,907	24,259	20,885	6,306	4,866	737	366	2,455	1,719	84	71	56	------	------	------	------	------
80 to 84 years	25,047	22,996	17,401	16,554	5,174	4,530	506	292	1,866	1,539	74	81	23	------	1	------	2	------
85 to 89 years	13,293	14,034	8,622	9,900	3,176	2,917	268	194	1,159	975	49	47	19	1	------	------	------	------
90 to 94 years	4,108	5,293	2,492	3,464	993	1,074	92	89	499	629	27	37	5	------	------	------	------	------
95 to 99 years	986	1,429	491	821	228	294	20	30	237	269	9	15	------	------	------	------	1	------
100 years and over	352	606	55	142	32	46	3	7	242	398	17	13	3	------	------	------	------	------
Unknown	1,138	755	265	228	44	23	324	106	483	392	12	5	2	------	------	1	8	------
REGISTRATION CITIES IN NONREGISTRATION STATES [3]																		
All ages	9,130	7,476	5,796	4,637	1,313	1,133	359	107	1,640	1,599	2	------	14	------	6	------	------	------
Under 1 year	1,239	986	1,045	837	5	4	1	1	187	144	1	------	------	------	------	------	------	------
1 to 4 years	454	426	396	362	8	8	1	------	49	56	------	------	------	------	------	------	------	------
5 to 9 years	197	143	164	124	9	6	2	------	22	13	------	------	------	------	------	------	------	------
10 to 14 years	121	117	86	87	12	7	1	2	22	21	------	------	------	------	------	------	------	------
15 to 19 years	238	265	145	145	27	44	2	3	62	73	------	------	------	------	2	------	------	------
20 to 24 years	428	458	253	239	57	79	15	8	101	132	------	------	1	------	1	------	------	------
25 to 29 years	437	436	234	209	69	74	17	6	116	147	------	------	1	------	------	------	------	------
30 to 34 years	406	361	213	169	55	52	17	8	120	132	1	------	------	------	------	------	------	------
35 to 39 years	498	425	251	215	71	55	25	7	150	148	------	------	1	------	------	------	------	------
40 to 44 years	518	443	275	204	74	72	26	4	142	163	------	------	------	------	1	------	------	------
45 to 49 years	640	425	346	209	109	76	18	6	164	134	------	------	2	------	1	------	------	------
50 to 54 years	646	456	343	238	111	70	36	8	154	140	------	------	2	------	------	------	------	------
55 to 59 years	666	423	416	230	110	106	30	5	110	82	------	------	------	------	------	------	------	------
60 to 64 years	614	402	389	242	127	84	32	8	63	68	------	------	2	------	1	------	------	------
65 to 69 years	577	419	354	270	130	102	34	5	57	42	------	------	2	------	------	------	------	------
70 to 74 years	534	383	332	276	110	72	51	13	39	22	------	------	2	------	------	------	------	------
75 to 79 years	436	364	273	265	100	75	25	9	37	15	------	------	1	------	------	------	------	------
80 to 84 years	279	278	188	174	59	72	13	9	19	23	------	------	------	------	------	------	------	------
85 to 89 years	140	161	70	94	52	47	5	3	13	17	------	------	------	------	------	------	------	------
90 to 94 years	34	60	17	36	10	13	2	------	5	11	------	------	------	------	------	------	------	------
95 to 99 years	14	21	4	7	6	9	1	------	3	5	------	------	------	------	------	------	------	------
100 years and over	7	13	------	1	2	4	1	------	4	8	------	------	------	------	------	------	------	------
Unknown	7	11	2	4	------	2	4	2	1	3	------	------	------	------	------	------	------	------

[1] Including District of Columbia and municipalities of 10,000 inhabitants or more in 1920.
[2] "Rural" embraces the area outside of cities of 10,000 inhabitants or more in 1920.
[3] These cities include 8 in Texas and 1 in South Dakota (See Table 5).

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS), BY AGE, SEX, COLOR, AND NATIVITY OF WHITE: 1929—Continued

[Native white includes native born of both parents native, of one or both foreign, and of both unknown or one unknown and one native]

AREA AND AGE	ALL DEATHS		WHITE						COLORED									
			Native		Foreign		Unknown		Negro		Indian		Chinese		Japanese		Other colored	
	Male	Female	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
ALL REGISTRATION CITIES [1]																		
All ages	379,479	324,131	228,411	201,516	97,542	80,386	7,156	1,959	44,548	39,801	194	132	964	133	452	185	212	19
Under 1 year	39,619	30,103	34,061	25,616	43	29	56	30	5,342	4,329	24	21	37	38	49	38	7	2
1 to 4 years	14,296	12,187	12,029	10,191	94	83	35	18	2,074	1,838	10	11	19	15	34	30	1	1
5 to 9 years	7,287	5,866	6,278	5,035	174	122	18	11	755	668	11	5	5	6	21	18	5	1
10 to 14 years	5,213	3,967	4,413	3,321	141	109	20	10	617	516	5	5	4	1	12	4	1	1
15 to 19 years	7,925	7,543	6,054	5,315	450	427	46	35	1,332	1,740	7	14	14	5	7	7	15	
20 to 24 years	11,150	11,308	7,252	7,461	1,116	1,098	124	59	2,557	2,670	13	9	31	3	15	6	42	2
25 to 29 years	12,370	12,057	7,135	7,320	1,799	1,574	203	55	3,098	3,068	7	8	47	12	20	15	61	5
30 to 34 years	13,310	12,644	7,645	7,586	2,637	2,168	295	100	3,129	2,762	16	8	44	4	22	15	22	1
35 to 39 years	18,276	14,788	9,258	8,234	4,668	3,177	488	87	3,760	3,253	5	7	58	10	22	20	17	
40 to 44 years	21,954	15,761	10,656	8,410	6,611	3,907	625	116	3,924	3,310	8	1	66	5	50	10	14	2
45 to 49 years	25,340	17,655	12,317	9,587	8,107	4,754	688	118	4,068	3,188	14	10	74	11	55	6	17	1
50 to 54 years	28,724	20,480	14,674	11,097	9,063	5,978	848	150	3,963	3,236	11	3	97	10	64	5	4	1
55 to 59 years	30,653	22,619	16,854	12,639	10,051	7,380	742	135	2,861	2,449	9	9	100	2	35	5	1	
60 to 64 years	32,779	25,863	17,529	14,302	11,913	9,308	788	177	2,393	2,062	14	3	116	6	25	5	1	
65 to 69 years	33,480	28,379	18,624	16,218	12,311	10,330	733	198	1,693	1,581	12	4	97	3	10			
70 to 74 years	30,027	27,365	17,654	16,676	10,507	9,339	618	200	1,142	1,145	8	2	89	2	7		2	1
75 to 79 years	22,762	23,750	13,192	14,289	8,403	8,491	350	197	773	768	9	4	32		3	1		
80 to 84 years	14,202	17,355	7,870	10,081	5,603	6,547	216	140	485	581	6	5	21		1			1
85 to 89 years	6,936	9,860	3,723	5,683	2,815	3,821	104	74	282	281	4	1	7				1	
90 to 94 years	1,920	3,486	966	1,989	803	1,308	33	27	114	161		1	4					
95 to 99 years	381	774	166	392	166	299	7	6	42	76		1						
100 years and over	112	213	14	49	44	68	3	1	50	95			1					
Unknown	283	108	47	25	23	19	116	20	94	44	1		1				1	
ALABAMA																		
All ages	16,986	15,453	8,793	7,640	235	152	186	139	7,769	7,517	3	3				2		
Under 1 year	2,610	2,020	1,471	1,134	1		4	1	1,134	884						1		
1 to 4 years	1,071	880	676	519			4	6	391	355								
5 to 9 years	347	315	211	170		1	1		135	144								
10 to 14 years	295	237	155	125			1		139	112								
15 to 19 years	545	604	267	218	1		3	2	274	383		1						
20 to 24 years	744	803	292	298	2		4	2	446	502		1						
25 to 29 years	702	814	266	295		4	6	2	430	513								
30 to 34 years	590	666	223	270	2	2	2	4	363	390								
35 to 39 years	721	813	278	309	6	4	4	6	433	494								
40 to 44 years	761	794	332	315	10	5	6	4	412	469	1					1		
45 to 49 years	960	864	385	325	18	7	8	2	549	529		1						
50 to 54 years	1,019	846	441	311	12	8	16	7	549	520	1							
55 to 59 years	971	732	512	328	18	11	9	7	432	386								
60 to 64 years	997	828	514	395	29	14	10	5	444	414								
65 to 69 years	1,047	877	642	540	35	23	13	13	357	301								
70 to 74 years	1,176	930	754	641	36	12	25	24	361	253								
75 to 79 years	1,040	896	686	620	20	34	23	16	310	226	1							
80 to 84 years	724	749	432	452	23	17	21	9	248	271								
85 to 89 years	349	389	174	235	19	7	8	16	148	131								
90 to 94 years	147	202	49	84	1	3	5	6	92	109								
95 to 99 years	43	68	7	36			1	1	35	31								
100 years and over	50	79	6	10	1		1		42	69								
Unknown	77	47	20	10	1		11	6	45	31								
ARIZONA																		
All ages	4,221	2,572	2,580	1,670	787	433	353	62	122	74	340	318	21	3	11	2	7	10
Under 1 year	711	569	597	473	9	6	1	1	8	6	93	81	2	1	1			1
1 to 4 years	309	261	234	198	6	3	4	3	5	5	59	46	1			2		4
5 to 9 years	108	79	79	52	8	9		1	3	1	18	16						
10 to 14 years	73	69	44	37	6	13	3	1	4	5	14	12		1	2			
15 to 19 years	119	106	65	56	24	18	7	1	4	4	19	27						
20 to 24 years	172	170	97	103	36	30	15	4	12	5	11	28					1	
25 to 29 years	257	189	157	118	51	35	19	8	13	10	17	17						1
30 to 34 years	269	147	179	98	53	26	19	6	7	6	11	11						
35 to 39 years	287	117	164	70	70	24	30	3	14	10	9	9						1
40 to 44 years	255	94	128	52	74	25	25	6	11	2	14	8			3			1
45 to 49 years	226	109	108	59	69	35	36	2	8	6	4	7			1			
50 to 54 years	236	97	119	57	66	20	34	4	6	3	7	11	1	1	3			1
55 to 59 years	215	85	120	50	55	30	33		3	2	3	3					1	
60 to 64 years	215	87	102	42	56	28	32	4	6	2	16	11	2				1	
65 to 69 years	209	93	122	54	51	31	22	2	3		7	6	3				1	
70 to 74 years	185	85	101	49	47	27	21	4	2	1	9	4	5					
75 to 79 years	150	74	76	37	43	25	18	4	2	2	7	6	3		1			
80 to 84 years	100	58	45	33	32	17	6	1	2		10	6	3				2	1
85 to 89 years	54	42	26	22	17	13	3	2	3	2	5	3						
90 to 94 years	16	18	8	7	5	6	1	1		1	2	3						
95 to 99 years	3	4	1	1		2	1					1					1	
100 years and over	6	7			4	6	1				1	1						
Unknown	46	12	8	2	5	4	22	4	6	1	4	1	1					

[1] Including District of Columbia.

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS), BY AGE, SEX, COLOR, AND NATIVITY OF WHITE: 1929—Continued

[Native white includes native born of both parents native, of one or both foreign, and of both unknown or one unknown and one native]

AREA AND AGE	ALL DEATHS		WHITE						COLORED									
			Native		Foreign		Unknown		Negro		Indian		Chinese		Japanese		Other colored	
	Male	Female	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
ARKANSAS																		
All ages	10,641	8,838	6,495	5,222	214	111	547	280	3,381	3,225	3	----	1	----	----	----	----	----
Under 1 year	1,231	939	906	668	----	----	4	2	321	269	----	----	----	----	----	----	----	----
1 to 4 years	662	587	461	408	----	----	15	12	185	167	1	----	----	----	----	----	----	----
5 to 9 years	255	232	180	152	----	----	5	4	70	76	----	----	----	----	----	----	----	----
10 to 14 years	221	175	141	96	----	----	1	1	79	78	----	----	----	----	----	----	----	----
15 to 19 years	350	359	203	185	----	1	5	5	141	168	1	----	----	----	----	----	----	----
20 to 24 years	425	507	212	236	1	3	8	11	203	257	1	----	----	----	----	----	----	----
25 to 29 years	383	481	203	210	1	2	13	12	166	257	----	----	----	----	----	----	----	----
30 to 34 years	326	451	169	242	1	4	17	7	139	198	----	----	----	----	----	----	----	----
35 to 39 years	441	470	226	214	1	3	20	10	194	243	----	----	----	----	----	----	----	----
40 to 44 years	467	458	245	234	13	3	19	16	190	205	----	----	----	----	----	----	----	----
45 to 49 years	535	465	263	205	8	2	30	15	234	243	----	----	----	----	----	----	----	----
50 to 54 years	687	532	346	265	10	5	35	15	296	247	----	----	----	----	----	----	----	----
55 to 59 years	644	426	351	249	11	5	52	9	229	163	----	----	1	----	----	----	----	----
60 to 64 years	683	420	402	253	19	16	42	12	220	139	----	----	----	----	----	----	----	----
65 to 69 years	714	491	491	346	25	10	59	28	139	107	----	----	----	----	----	----	----	----
70 to 74 years	843	493	598	359	36	14	61	27	148	93	----	----	----	----	----	----	----	----
75 to 79 years	703	480	495	359	28	18	51	32	129	71	----	----	----	----	----	----	----	----
80 to 84 years	511	401	360	304	30	14	35	20	86	63	----	----	----	----	----	----	----	----
85 to 89 years	256	197	166	141	23	6	14	15	53	35	----	----	----	----	----	----	----	----
90 to 94 years	71	87	34	57	4	5	6	2	27	23	----	----	----	----	----	----	----	----
95 to 99 years	23	17	14	11	1	----	1	1	7	5	----	----	----	----	----	----	----	----
100 years and over	17	19	2	1	----	----	----	1	15	17	----	----	----	----	----	----	----	----
Unknown	193	151	27	27	2	----	54	23	110	101	----	----	----	----	----	----	----	----
CALIFORNIA																		
All ages	38,468	26,977	24,600	19,006	10,645	6,707	1,042	189	639	524	188	160	592	115	507	258	255	18
Under 1 year	2,886	2,269	2,694	2,112	9	4	----	1	49	30	27	19	26	30	71	68	10	5
1 to 4 years	958	853	871	755	13	14	2	----	6	16	12	14	9	11	45	42	----	1
5 to 9 years	503	371	430	317	22	12	3	3	9	9	7	9	7	5	23	16	2	----
10 to 14 years	395	305	333	256	28	27	----	2	4	7	10	6	3	----	15	6	2	1
15 to 19 years	689	540	530	406	92	84	4	2	13	24	13	8	11	5	7	11	19	----
20 to 24 years	1,134	834	761	629	236	148	16	4	27	32	10	6	17	4	15	10	52	1
25 to 29 years	1,315	936	799	646	336	218	27	3	33	30	8	13	24	8	20	15	68	3
30 to 34 years	1,244	941	795	646	313	212	30	14	39	41	7	7	17	3	17	18	26	----
35 to 39 years	1,694	1,129	978	753	538	294	53	9	54	31	5	2	24	12	18	25	24	3
40 to 44 years	1,994	1,208	1,082	792	678	330	82	9	62	54	2	4	24	7	47	11	17	1
45 to 49 years	2,430	1,403	1,382	931	769	393	94	15	64	38	12	3	23	8	61	14	25	1
50 to 54 years	2,787	1,553	1,662	1,041	789	428	160	10	61	47	7	6	33	9	72	10	3	2
55 to 59 years	3,025	1,748	1,880	1,208	891	471	103	13	57	44	8	3	39	2	43	7	4	----
60 to 64 years	3,558	2,128	2,125	1,416	1,134	633	139	19	56	42	6	9	68	5	28	4	2	----
65 to 69 years	3,806	2,557	2,266	1,702	1,266	795	129	14	37	36	10	6	33	3	15	1	----	----
70 to 74 years	3,620	2,569	2,232	1,760	1,183	756	90	19	24	26	7	6	76	2	7	----	1	----
75 to 79 years	2,975	2,309	1,762	1,505	1,063	774	62	21	13	5	14	4	59	----	2	----	----	----
80 to 84 years	1,996	1,770	1,184	1,177	742	554	26	20	16	7	6	12	21	----	1	----	----	----
85 to 89 years	1,044	1,061	599	665	392	375	14	9	10	2	9	9	20	1	----	----	----	----
90 to 94 years	334	382	200	239	119	133	2	2	3	2	4	6	6	----	----	----	----	----
95 to 99 years	53	94	29	42	21	45	1	----	1	----	1	7	----	----	----	----	----	----
100 years and over	22	17	5	8	11	7	----	----	1	1	3	1	2	----	----	----	----	----
Unknown	6	----	1	----	----	----	5	----	----	----	----	----	----	----	----	----	----	----
COLORADO																		
All ages	7,384	5,490	5,499	4,409	1,385	860	303	94	169	119	3	----	6	----	18	8	1	----
Under 1 year	922	718	901	702	1	1	1	1	12	12	1	----	1	----	5	2	----	----
1 to 4 years	317	278	304	269	2	1	5	2	2	4	1	----	----	----	3	2	----	----
5 to 9 years	115	108	109	105	2	2	1	1	1	----	----	----	----	----	2	----	----	----
10 to 14 years	120	101	114	97	4	2	----	----	1	1	----	----	----	----	1	1	----	----
15 to 19 years	175	154	164	137	5	11	3	1	2	5	----	----	----	----	1	----	----	----
20 to 24 years	228	196	200	176	22	11	1	2	4	7	1	----	----	----	----	----	----	----
25 to 29 years	277	252	218	212	37	30	13	2	8	8	----	----	1	----	----	----	----	----
30 to 34 years	281	203	217	166	37	31	7	1	20	5	----	----	----	----	----	----	----	----
35 to 39 years	317	241	228	192	64	37	12	4	13	7	----	----	----	----	----	1	----	----
40 to 44 years	347	214	239	180	78	24	16	6	13	3	----	----	----	----	1	1	----	----
45 to 49 years	361	228	226	173	100	39	21	6	13	10	----	----	----	----	1	----	----	----
50 to 54 years	442	270	303	212	99	40	23	8	14	10	----	----	----	----	2	----	1	----
55 to 59 years	453	293	299	209	109	71	26	2	18	11	----	----	----	----	1	----	----	----
60 to 64 years	571	399	398	286	135	87	26	9	12	16	----	----	----	----	----	1	----	----
65 to 69 years	670	404	409	295	200	91	48	12	12	6	----	----	----	----	1	----	----	----
70 to 74 years	670	462	462	315	148	130	48	10	9	7	----	----	3	----	----	----	----	----
75 to 79 years	515	413	340	304	154	94	16	12	4	3	----	----	1	----	----	----	----	----
80 to 84 years	352	323	223	218	113	96	11	9	5	----	----	----	----	----	----	----	----	----
85 to 89 years	186	165	113	111	61	47	9	5	3	2	----	----	----	----	----	----	----	----
90 to 94 years	41	47	25	34	13	12	3	1	----	----	----	----	----	----	----	----	----	----
95 to 99 years	5	14	5	10	----	3	----	----	----	1	----	----	----	----	----	----	----	----
100 years and over	2	2	1	2	1	----	----	----	----	----	----	----	----	----	----	----	----	----
Unknown	17	5	1	4	----	----	13	----	3	1	----	----	----	----	----	----	----	----

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS), BY AGE, SEX, COLOR, AND NATIVITY OF WHITE: 1929—Continued

[Native white includes native born of both parents native, of one or both foreign, and of both unknown or one unknown and one native]

AREA AND AGE	ALL DEATHS		WHITE						COLORED									
			Native		Foreign		Unknown		Negro		Indian		Chinese		Japanese		Other colored	
	Male	Female	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
CONNECTICUT																		
All ages	9,715	8,567	6,001	5,400	3,304	2,881	117	55	282	231	2		8		1			
Under 1 year	1,013	741	977	706			4	2	32	33								
1 to 4 years	304	247	286	235	2	3		1	16	8								
5 to 9 years	153	116	142	108	3	1			8	7								
10 to 14 years	136	97	127	91	5	2		1	4	3								
15 to 19 years	184	156	165	135	12	18	1		6	3								
20 to 24 years	213	191	172	136	23	44	1	1	16	10			1					
25 to 29 years	216	189	149	143	48	36	1	2	18	8								
30 to 34 years	247	252	137	147	84	94	4		21	11					1			
35 to 39 years	340	314	168	178	154	122	5	3	13	11								
40 to 44 years	472	317	232	149	202	151	7		30	17			1					
45 to 49 years	574	364	246	185	304	165	13	1	11	13								
50 to 54 years	723	527	342	281	333	231	16	3	28	12	1		3					
55 to 59 years	795	556	401	292	376	249	8	1	10	14								
60 to 64 years	912	775	452	376	424	377	15	4	19	18	1		1					
65 to 69 years	965	837	497	450	436	363	11	7	21	17								
70 to 74 years	881	844	521	513	342	308	8	8	8	15			2					
75 to 79 years	714	772	457	463	245	290	5	8	7	11								
80 to 84 years	503	654	289	417	197	216	10	9	7	12								
85 to 89 years	258	411	178	266	75	139	3	3	2	3								
90 to 94 years	78	160	47	101	26	56	1	1	4	2								
95 to 99 years	19	42	12	24	7	15				3								
100 years and over	3	2	1	2	2													
Unknown	12	3	3	2	4	1	4		1									
DELAWARE																		
All ages	1,654	1,478	1,100	1,022	166	141	35	20	352	295							1	
Under 1 year	213	135	159	95					54	40								
1 to 4 years	59	70	45	47				1	14	22								
5 to 9 years	37	26	33	20					4	6								
10 to 14 years	19	10	16	8			1		2	2								
15 to 19 years	25	30	18	17					7	13								
20 to 24 years	33	34	22	25					11	9								
25 to 29 years	42	40	24	26	1	2		1	17	11								
30 to 34 years	47	38	27	21	6	6			14	11								
35 to 39 years	67	48	36	23	10	9			20	16							1	
40 to 44 years	73	65	35	40	15	5	2	2	21	18								
45 to 49 years	82	84	37	48	13	6	1	1	31	29								
50 to 54 years	84	92	45	55	14	13	4	2	21	22								
55 to 59 years	127	106	75	65	22	22	1	1	29	18								
60 to 64 years	113	112	71	75	16	15	3	1	23	21								
65 to 69 years	162	139	119	104	16	15	3	3	24	17								
70 to 74 years	171	123	126	101	16	13	9	1	20	8								
75 to 79 years	138	133	95	112	19	9	3	2	21	10								
80 to 84 years	99	96	77	71	11	12	5	3	6	10								
85 to 89 years	41	63	30	50	4	7	2	1	5	5								
90 to 94 years	11	23	9	15	1	5		1	1	2								
95 to 99 years	4	6		3	1	1			3	2								
100 years and over	1	1							1	1								
Unknown	6	4	1	1	1	1	1		3	2								
DISTRICT OF COLUMBIA																		
All ages	3,932	3,496	2,030	1,815	318	263	99	58	1,472	1,359			9	1	1		3	
Under 1 year	363	266	162	123			2	1	199	141				1				
1 to 4 years	107	86	50	39			4	3	53	44								
5 to 9 years	44	37	29	28			1	1	14	13								
10 to 14 years	32	28	13	19			1	1	18	8								
15 to 19 years	51	86	18	31		1	2	1	31	53								
20 to 24 years	121	121	50	46	3	3	3	1	65	71								
25 to 29 years	151	141	59	51	2	6	3	2	85	82							2	
30 to 34 years	206	139	88	68	15	4	2	3	100	64			1					
35 to 39 years	225	138	89	49	7	6	5		122	83			1				1	
40 to 44 years	246	181	111	83	15	7	6	5	113	86			1					
45 to 49 years	284	213	120	85	22	14	9	3	132	111			1					
50 to 54 years	335	263	159	101	21	16	13		140	146			1		1			
55 to 59 years	342	241	187	119	29	20	6	9	118	93			2					
60 to 64 years	325	271	199	133	33	26	10	2	83	110								
65 to 69 years	319	293	214	183	36	37	9	5	58	68			2					
70 to 74 years	283	328	177	202	39	31	5	8	62	87								
75 to 79 years	215	260	139	186	39	29	6	5	31	40								
80 to 84 years	158	207	97	142	32	32	5	2	24	31								
85 to 89 years	98	133	53	97	20	22	6	2	19	12								
90 to 94 years	20	47	12	28	3	8	1	2	4	9								
95 to 99 years	6	13	4	6	2	1		2		4								
100 years and over	1	4		1					1	3								
Unknown																		

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS), BY AGE, SEX, COLOR, AND NATIVITY OF WHITE: 1929—Continued

[Native white includes native born of both parents native, of one or both foreign, and of both unknown or one unknown and one native]

AREA AND AGE	ALL DEATHS		WHITE						COLORED									
			Native		Foreign		Unknown		Negro		Indian		Chinese		Japanese		Other colored	
	Male	Female	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
FLORIDA																		
All ages	10,494	7,700	5,389	3,974	714	417	288	129	4,090	3,177	8	3	4		1			
Under 1 year	946	813	521	434	1				423	378	1	1						
1 to 4 years	395	338	245	213	1	2	2		147	122		1						
5 to 9 years	193	158	128	103	1			1	63	54	1							
10 to 14 years	134	88	82	55			1		51	33								
15 to 19 years	268	294	143	110		4	4	2	120	178					1			
20 to 24 years	412	430	159	159	4	3	7	1	241	267			1					
25 to 29 years	506	372	171	138	13	5	9	5	311	224	2							
30 to 34 years	419	401	165	170	12	11	8	4	233	216	1							
35 to 39 years	546	460	191	177	24	13	10	9	321	261								
40 to 44 years	637	479	234	178	27	20	12	10	364	271								
45 to 49 years	712	480	283	170	41	32	18	5	367	272	3	1						
50 to 54 years	737	443	312	199	50	25	15	6	360	213								
55 to 59 years	757	478	395	255	78	46	19	9	265	168								
60 to 64 years	783	458	438	276	103	42	33	10	208	130			1					
65 to 69 years	831	474	506	311	99	51	36	13	189	99			1					
70 to 74 years	768	450	516	317	72	50	42	12	138	71								
75 to 79 years	598	443	412	320	79	48	21	17	83	58								
80 to 84 years	458	299	311	208	58	32	17	12	71	47			1					
85 to 89 years	202	177	115	121	36	18	13	3	38	35								
90 to 94 years	60	67	32	36	5	10	1	2	22	19								
95 to 99 years	28	17	14	9	5	4	1		8	4								
100 years and over	11	18		3	1				10	15								
Unknown	93	63	16	12	4	1	19	8	54	42								
GEORGIA																		
All ages	18,791	16,553	9,508	8,058	198	102	233	158	8,848	8,234			3		1			1
Under 1 year	2,522	1,940	1,325	1,013			3		1,194	927								
1 to 4 years	924	841	503	483	2		1		418	358								
5 to 9 years	420	310	231	156		1	1		188	153								
10 to 14 years	319	250	164	99			2	1	153	150								
15 to 19 years	603	660	260	218			3	2	340	440								
20 to 24 years	795	864	271	280			10	8	514	575								1
25 to 29 years	783	870	274	273	3	4	11	5	495	588								
30 to 34 years	717	769	287	308	6	1	10	4	413	456					1			
35 to 39 years	854	949	346	323	11	2	21	8	476	616								
40 to 44 years	930	915	388	313	7	1	12	8	523	593								
45 to 49 years	1,107	978	467	360	14	4	15	5	611	609								
50 to 54 years	1,470	1,040	562	388	10	8	16	11	881	633			1					
55 to 59 years	1,195	883	619	415	25	8	20	7	530	453			1					
60 to 64 years	1,250	856	637	422	30	10	23	6	559	418			1					
65 to 69 years	1,227	938	806	589	23	13	13	15	385	321								
70 to 74 years	1,242	1,033	856	742	16	14	23	26	347	251								
75 to 79 years	1,061	924	736	667	12	15	28	27	285	215								
80 to 84 years	751	813	491	594	17	11	11	14	242	194								
85 to 89 years	366	406	215	291	16	6	2	5	133	104								
90 to 94 years	127	171	53	91	4	2	3	4	67	74								
95 to 99 years	46	48	8	11	2	1	2	1	34	35								
100 years and over	39	61	1	7		1		1	38	52								
Unknown	33	34	8	15			3		22	19								
IDAHO																		
All ages	2,471	1,604	1,832	1,304	404	223	144	15	13	5	58	54	8	1	11	2	1	
Under 1 year	285	202	262	195					2		16	6		1	5			
1 to 4 years	106	93	98	88				1	1		4	4			3			
5 to 9 years	83	43	59	38							4	4				1		
10 to 14 years	48	46	46	42		1	1				1	3						
15 to 19 years	98	53	90	48	3	2		1		1	5	1						
20 to 24 years	72	54	66	48	3	3	1				1	3					1	
25 to 29 years	63	43	43	38	12	2	4	2	1		3	1						
30 to 34 years	57	54	45	48	10	3	2					2				1		
35 to 39 years	103	62	80	53	18	6	5					3						
40 to 44 years	85	75	70	67	8	5	4		3	2		1						
45 to 49 years	109	79	72	62	20	13	13	1	1		3	3						
50 to 54 years	129	73	88	61	23	9	14		1	1	1	2			2			
55 to 59 years	158	102	108	73	39	20	11	4				5						
60 to 64 years	190	95	129	70	40	21	16	2	2	1	2	1	1					
65 to 69 years	217	122	145	92	44	30	23				3		2					
70 to 74 years	244	126	167	90	55	29	16	1			4	6	1		1			
75 to 79 years	200	121	123	88	58	31	16				2	2	1					
80 to 84 years	134	85	80	55	41	26	7	1			4	3	2					
85 to 89 years	66	50	38	32	18	15	6	2	1		3	1						
90 to 94 years	31	14	19	9	9	4					2	1	1					
95 to 99 years	2	7		4	2	2						1						
100 years and over		3		1		1						1						
Unknown	11	2	4	2	1		5		1									

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS), BY AGE, SEX, COLOR, AND NATIVITY OF WHITE: 1929—Continued

[Native white includes native born of both parents native, of one or both foreign, and of both unknown or one unknown and one native]

AREA AND AGE	ALL DEATHS		WHITE						COLORED									
			Native		Foreign		Unknown		Negro		Indian		Chinese		Japanese		Other colored	
	Male	Female	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
ILLINOIS																		
All ages	48,236	39,552	30,129	25,766	13,575	10,734	940	249	3,490	2,795	4	1	83	4	7	1	8	2
Under 1 year	4,568	3,333	4,220	3,070	3	3	15	7	327	252	1		1	1	1			
1 to 4 years	1,753	1,502	1,560	1,336	10	6	3	1	177	159			2		1			
5 to 9 years	933	757	865	684	32	13	4	1	82	59								
10 to 14 years	645	531	583	487	12	12		1	50	31								
15 to 19 years	947	857	795	710	46	34	5	1	101	112								
20 to 24 years	1,229	1,227	873	936	144	102	14	5	191	184			3				4	
25 to 29 years	1,353	1,288	865	868	201	188	26	4	254	203	1		4	1			2	1
30 to 34 years	1,628	1,345	991	902	340	239	33	8	257	196			5		1		1	
35 to 39 years	2,184	1,594	1,214	997	596	366	59	14	308	217			6				1	
40 to 44 years	2,603	1,819	1,319	1,048	873	501	87	18	312	250			11	1	1	1		
45 to 49 years	2,999	2,022	1,445	1,172	1,122	599	101	15	320	235			10	1	1			
50 to 54 years	3,346	2,281	1,722	1,360	1,218	688	97	18	300	215			9					
55 to 59 years	3,721	2,718	2,046	1,592	1,300	940	106	17	254	169			14		1			
60 to 64 years	3,988	3,140	2,221	1,754	1,471	1,212	120	18	167	156			8		1			
65 to 69 years	4,537	3,631	2,513	2,118	1,798	1,383	91	33	133	97			2					
70 to 74 years	4,270	3,554	2,583	2,205	1,505	1,223	70	23	106	102	1		5					1
75 to 79 years	3,430	3,195	2,038	1,897	1,275	1,221	52	25	64	52	1							
80 to 84 years	2,310	2,549	1,336	1,414	903	1,065	29	23	39	47			3					
85 to 89 years	1,276	1,525	712	830	526	664	10	11	28	20								
90 to 94 years	348	543	178	316	158	208	1	4	11	14		1						
95 to 99 years	82	125	39	62	36	57	3	2	4	4								
100 years and over	14	29	6	7	3	7	1		4	15								
Unknown	22	7	5	1	3	3	13		1	3								
INDIANA																		
All ages	22,051	18,926	18,459	16,426	2,047	1,388	303	126	1,228	985	4	1	9				1	
Under 1 year	2,123	1,619	1,991	1,532			1	1	130	85		1	1					
1 to 4 years	801	674	748	629	1	3	4	3	47	39							1	
5 to 9 years	364	289	336	269	3	4			25	16								
10 to 14 years	285	201	273	187	2	1	1		9	13								
15 to 19 years	456	378	403	327	7	7	3	1	43	43								
20 to 24 years	543	556	449	499	29	13	2	1	63	43								
25 to 29 years	551	521	422	435	41	31	8	3	78	52	1		1					
30 to 34 years	550	556	417	453	46	20	5	4	81	79			1					
35 to 39 years	731	675	520	541	106	45	10	6	95	83								
40 to 44 years	787	660	574	535	111	44	10	4	90	77	1		1					
45 to 49 years	1,014	771	748	640	127	55	18	7	119	69			2					
50 to 54 years	1,107	904	845	750	135	65	25	6	102	83								
55 to 59 years	1,468	1,089	1,216	939	149	77	25	4	76	69	1		1					
60 to 64 years	1,753	1,397	1,467	1,209	179	121	29	11	78	56								
65 to 69 years	2,187	1,787	1,874	1,581	223	136	31	13	58	57	1							
70 to 74 years	2,458	1,987	2,125	1,764	233	170	54	13	46	40								
75 to 79 years	2,212	1,996	1,927	1,762	223	194	24	14	37	26			1					
80 to 84 years	1,606	1,541	1,307	1,314	252	195	24	13	22	19			1					
85 to 89 years	769	943	618	780	123	144	9	8	19	11								
90 to 94 years	215	303	159	226	47	62	8	11	1	14								
95 to 99 years	43	61	31	45	8	9		1	4	6								
100 years and over	2	10	1	4		1			1	5								
Unknown	26	8	8	5	2	1	12	2	4									
IOWA																		
All ages	13,939	11,742	10,628	9,205	2,860	2,311	267	92	175	129	7	5	1				1	
Under 1 year	1,253	961	1,240	954	1			1	10	6	2							
1 to 4 years	364	281	355	274			1		8	7								
5 to 9 years	209	171	202	169	3				4	1		1						
10 to 14 years	204	126	201	119	2	1			1	4		2						
15 to 19 years	276	191	262	184	9	3	2		2	3	1	1						
20 to 24 years	284	244	263	226	8	9	3		8	9	1						1	
25 to 29 years	268	262	232	242	16	11	6	3	13	5		1	1					
30 to 34 years	269	281	238	266	19	7	8	2	4	6								
35 to 39 years	356	326	318	294	28	24	3	3	6	5	1							
40 to 44 years	439	380	362	340	56	31	11	2	10	7								
45 to 49 years	501	457	418	385	61	62	10	2	12	8								
50 to 54 years	663	574	516	485	115	77	19		13	12								
55 to 59 years	854	680	686	568	128	97	22	4	17	11	1							
60 to 64 years	1,156	919	848	722	261	181	29	5	18	11								
65 to 69 years	1,432	1,101	1,047	862	336	222	35	12	14	5								
70 to 74 years	1,727	1,275	1,256	942	419	309	42	14	10	10								
75 to 79 years	1,558	1,321	955	854	552	435	42	23	9	9								
80 to 84 years	1,193	1,115	697	669	465	428	20	14	10	4	1							
85 to 89 years	653	738	368	462	275	272	6	3	4	1								
90 to 94 years	239	268	141	143	94	118	4	3		4								
95 to 99 years	38	62	23	41	11	20	2		2	1								
100 years and over	1	8		4	1	4												
Unknown	2	1					2	1										

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS), BY AGE, SEX, COLOR, AND NATIVITY OF WHITE: 1929—Continued

[Native white includes native born of both parents native, of one or both foreign, and of both unknown or one unknown and one native]

AREA AND AGE	ALL DEATHS		WHITE						COLORED									
			Native		Foreign		Unknown		Negro		Indian		Chinese		Japanese		Other colored	
	Male	Female	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
KANSAS																		
All ages	10,758	8,634	8,490	6,972	1,341	1,014	253	71	655	567	17	10	1				1	
Under 1 year	1,081	798	1,013	759			1		64	36	2	3					1	
1 to 4 years	316	296	294	285					22	11								
5 to 9 years	177	136	171	126					5	10	1							
10 to 14 years	145	97	134	88	1	1	1	1	9	6		1						
15 to 19 years	237	174	212	145	2	8	2		21	20		1						
20 to 24 years	239	238	202	203	11	4	7		19	31								
25 to 29 years	216	209	167	174	11	8	10	1	27	26	1							
30 to 34 years	238	248	197	206	6	9	7	3	28	28		2						
35 to 39 years	297	323	234	263	20	23	11	1	32	36								
40 to 44 years	359	321	277	259	21	17	16	2	44	42	1	1						
45 to 49 years	428	373	323	294	43	30	20	2	41	47	1							
50 to 54 years	560	404	428	312	50	38	21	7	58	47	3							
55 to 59 years	706	530	558	436	75	53	15	5	56	36	1		1					
60 to 64 years	773	535	600	417	112	78	15	5	46	35								
65 to 69 years	1,079	747	799	583	193	113	36	9	49	42	2							
70 to 74 years	1,151	844	912	646	178	158	27	11	33	29	1							
75 to 79 years	1,082	859	781	675	228	149	26	7	46	28	1							
80 to 84 years	916	775	679	581	194	161	18	6	23	26	2	1						
85 to 89 years	521	484	353	361	140	106	9	8	19	9								
90 to 94 years	180	177	124	120	46	47	3	2	7	8								
95 to 99 years	40	50	26	33	7	10	3	1	3	6	1							
100 years and over	6	14	3	4	1	1			2	8		1						
Unknown	11	2	3	2	2		5		1									
KENTUCKY																		
All ages	16,534	14,575	13,277	11,847	452	408	174	118	2,629	2,200			1	1			1	1
Under 1 year	2,251	1,758	1,986	1,562			1		264	196								
1 to 4 years	1,085	996	970	906		1	1		114	89								
5 to 9 years	332	273	299	251		1	1		32	21								
10 to 14 years	267	162	234	141	1		1		31	21								
15 to 19 years	443	409	362	320		2	2		79	87								
20 to 24 years	533	554	400	451	5	1	9	4	119	98								
25 to 29 years	504	532	377	415	4		3	3	119	114							1	
30 to 34 years	556	510	408	382	11	2	6	6	131	120								
35 to 39 years	613	603	443	441	8	2	7	5	155	155								
40 to 44 years	635	552	450	395	15	6	4	3	166	148								
45 to 49 years	740	606	513	438	19	10	12	6	196	152								
50 to 54 years	843	704	612	503	7	15	8	5	216	181								
55 to 59 years	961	767	730	589	21	13	10	8	200	157								
60 to 64 years	1,098	932	862	741	32	32	12	8	192	151								
65 to 69 years	1,337	1,102	1,060	899	67	49	32	10	178	142				1				1
70 to 74 years	1,436	1,237	1,199	1,050	76	48	22	16	138	123			1					
75 to 79 years	1,254	1,160	1,045	994	69	61	22	14	118	91								
80 to 84 years	961	934	795	753	66	100	11	17	89	64								
85 to 89 years	507	489	405	404	38	36	7	6	57	43								
90 to 94 years	124	213	95	163	10	23		3	19	24								
95 to 99 years	27	54	21	38	3	6		2	3	8								
100 years and over	12	18	5	3				1	7	14								
Unknown	15	10	6	8			3	1	6	1								
LOUISIANA																		
All ages	13,217	11,506	6,082	5,072	609	429	280	141	6,228	5,860	6	3	6	1	1		5	
Under 1 year	1,751	1,369	842	666			1	3	907	698	1	2						
1 to 4 years	621	545	336	281			7	2	277	262			1					
5 to 9 years	283	199	159	106	1		3		118	93	2							
10 to 14 years	216	166	115	76			6		95	90								
15 to 19 years	394	408	163	128	1		7	1	223	278				1				
20 to 24 years	566	603	214	195	4	2	9	2	338	404							1	
25 to 29 years	541	597	179	207	13	2	7	9	342	379								
30 to 34 years	535	516	202	193	8	9	11	2	313	312							1	
35 to 39 years	632	652	249	215	21	11	14	8	345	418	1		1				1	
40 to 44 years	752	668	300	245	25	12	15	3	410	408			1				1	
45 to 49 years	834	657	350	240	27	16	16	12	439	388	1	1	1					
50 to 54 years	1,024	722	421	277	40	30	23	4	540	411								
55 to 59 years	917	605	467	272	54	27	15	6	381	300								
60 to 64 years	839	659	421	325	77	61	27	11	312	262			1		1			
65 to 69 years	869	662	474	359	82	52	27	12	285	239	1							
70 to 74 years	788	678	435	389	70	46	33	17	250	226								
75 to 79 years	727	628	382	373	71	45	21	12	253	198								
80 to 84 years	472	540	227	280	68	69	15	17	161	174			1					
85 to 89 years	243	334	93	167	34	36	9	9	106	122							1	
90 to 94 years	86	125	29	48	10	6	3	2	44	69								
95 to 99 years	27	63	5	14	1	2		2	21	45								
100 years and over	30	52	2	1	1	3			27	48								
Unknown	70	58	17	15	1		11	7	41	36								

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS), BY AGE, SEX, COLOR, AND NATIVITY OF WHITE: 1929—Continued

[Native white includes native born of both parents native, of one or both foreign, and of both unknown or one unknown and one native]

AREA AND AGE	ALL DEATHS		WHITE						COLORED									
			Native		Foreign		Unknown		Negro		Indian		Chinese		Japanese		Other colored	
	Male	Female	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
MAINE																		
All ages	6,034	5,319	4,971	4,335	995	958	49	18	9	6	10	2						
Under 1 year	702	526	698	524	2	2			1		1							
1 to 4 years	164	139	161	138	2	1					1							
5 to 9 years	89	68	85	64	2	4	1				1							
10 to 14 years	65	52	63	52	1						1							
15 to 19 years	96	83	90	74	6	9												
20 to 24 years	113	119	96	110	14	7	1	1	1		1	1						
25 to 29 years	81	108	66	91	14	17					1							
30 to 34 years	110	124	98	102	11	22			1									
35 to 39 years	118	144	94	122	23	22	1											
40 to 44 years	178	152	130	112	45	40	3											
45 to 49 years	193	203	140	150	51	52	2			1								
50 to 54 years	306	236	226	169	75	67	5											
55 to 59 years	372	290	267	190	101	99	4	1										
60 to 64 years	530	361	397	277	129	81	3	3			1							
65 to 69 years	594	479	468	359	121	117	3	1	1	2	1							
70 to 74 years	724	562	588	450	123	105	12	6	1	1								
75 to 79 years	723	593	598	465	115	123	8	2	1	2	1	1						
80 to 84 years	498	527	402	437	91	89	2	1	3									
85 to 89 years	276	357	218	287	55	68	2	2			1							
90 to 94 years	81	155	69	129	11	26	1											
95 to 99 years	17	37	14	30	3	6		1										
100 years and over	3	4	3	3		1												
Unknown	1						1											
MARYLAND																		
All ages	11,606	10,267	7,459	6,772	1,271	1,013	128	38	2,739	2,442		1	6	1	1		2	
Under 1 year	1,280	1,111	876	745				1	403	365			1					
1 to 4 years	410	365	303	251					106	114			1					
5 to 9 years	158	138	122	90	1	1			35	47								
10 to 14 years	134	114	100	79			1		33	35								
15 to 19 years	243	221	155	120	2	4	2		84	97								
20 to 24 years	319	337	189	194	8	11	1		121	132								
25 to 29 years	374	332	190	169	21	15	4		158	148			1					
30 to 34 years	389	322	210	191	28	12	10	3	139	116							2	
35 to 39 years	522	434	270	252	53	21	7	1	190	159			1	1	1			
40 to 44 years	630	440	328	226	77	41	9	1	215	172			1					
45 to 49 years	711	526	382	311	109	44	7	1	213	170								
50 to 54 years	842	624	513	345	98	72	10	4	221	203								
55 to 59 years	898	677	576	421	120	95	10	2	191	159			1					
60 to 64 years	950	743	612	488	163	102	19	3	156	150								
65 to 69 years	1,063	852	718	624	170	128	19	3	156	97								
70 to 74 years	962	964	700	732	132	127	9	6	121	99								
75 to 79 years	817	849	599	654	136	127	5	4	77	63		1						
80 to 84 years	519	670	369	490	88	115	3	5	59	60								
85 to 89 years	272	370	202	279	42	62	5	4	23	25								
90 to 94 years	65	125	36	87	17	28	1		11	10								
95 to 99 years	13	32	5	18	4	7			4	7								
100 years and over	3	12	1	3	1	1			1	8								
Unknown	32	9	3	3	1		6		22	6								
MASSACHUSETTS																		
All ages	26,322	25,594	16,240	15,681	9,419	9,423	140	83	463	395	5	6	52	6	2		1	
Under 1 year	2,628	1,948	2,574	1,904	2	3	1		49	39			2	2				
1 to 4 years	928	754	894	729	7	7	2		23	16		1	2	1				
5 to 9 years	453	362	430	343	15	8			8	11								
10 to 14 years	316	261	303	243	9	11			4	7								
15 to 19 years	413	404	363	349	37	42			11	13			2					
20 to 24 years	538	543	440	430	80	98			15	15	1		1		1			
25 to 29 years	569	598	410	437	139	149	3		16	11			1	1				
30 to 34 years	682	721	440	476	202	231	6	1	32	12	1		1	1				
35 to 39 years	875	826	464	459	364	333	15	1	27	33			5					
40 to 44 years	1,115	948	532	480	546	441	4	2	30	25			2				1	
45 to 49 years	1,376	1,099	647	562	667	514	14	2	38	21	2		8					
50 to 54 years	1,821	1,503	910	759	847	704	21	9	35	30			7	1	1			
55 to 59 years	2,093	1,755	1,020	853	1,009	868	16	5	40	28		1	8					
60 to 64 years	2,605	2,230	1,240	1,033	1,293	1,152	18	11	44	33		1	10					
65 to 69 years	2,705	2,644	1,368	1,336	1,286	1,272	13	8	36	28			2					
70 to 74 years	2,586	2,648	1,525	1,462	1,032	1,148	9	12	20	26								
75 to 79 years	2,201	2,515	1,288	1,455	881	1,032	10	9	20	17	1	2	1					
80 to 84 years	1,402	1,958	788	1,150	597	773	4	13	13	22								
85 to 89 years	711	1,250	413	819	294	418	2	5	2	7		1						
90 to 94 years	250	486	165	318	84	163	1	4		1								
95 to 99 years	45	119	24	71	21	48												
100 years and over	7	21	1	13	6	8												
Unknown	3	1	1		1		1	1										

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS), BY AGE, SEX, COLOR, AND NATIVITY OF WHITE: 1929—Continued

[Native white includes native born of both parents native, of one or both foreign, and of both unknown or one unknown and one native]

AREA AND AGE	ALL DEATHS		WHITE						COLORED									
			Native		Foreign		Unknown		Negro		Indian		Chinese		Japanese		Other colored	
	Male	Female	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
MICHIGAN																		
All ages	31,267	24,851	19,581	16,719	8,732	6,456	932	241	1,932	1,358	66	76	14		3	1	7	
Under 1 year	3,730	2,855	3,501	2,676	7	8	6	5	202	150	14	15				1		
1 to 4 years	1,353	1,167	1,223	1,038	27	13	7	12	93	103	3	1						
5 to 9 years	690	593	604	508	27	34	7	5	47	42	5	4						
10 to 14 years	459	356	397	311	29	17	7	1	24	25	2	2						
15 to 19 years	743	581	615	466	52	45	14	8	56	60	6	2						
20 to 24 years	1,036	860	719	623	147	93	22	13	143	127	2	4	2				1	
25 to 29 years	1,093	895	638	606	188	134	32	8	228	144	1	3	3				3	
30 to 34 years	1,109	892	591	543	279	190	41	16	196	140	1	3	1					
35 to 39 years	1,440	1,038	675	618	463	277	82	11	214	129	3	3	2				1	
40 to 44 years	1,630	1,019	744	640	605	271	83	7	197	99		2					1	
45 to 49 years	1,663	1,087	833	682	576	305	87	5	163	88	2	7	1		1			
50 to 54 years	1,690	1,216	917	728	583	398	70	11	116	74	1	5	1		2			
55 to 59 years	1,825	1,420	1,043	862	621	491	67	15	88	51	4	1	2					
60 to 64 years	2,211	1,702	1,260	1,046	823	600	73	13	49	42	5	1	1					
65 to 69 years	2,522	2,056	1,432	1,225	973	772	77	21	31	34	9	4						
70 to 74 years	2,726	2,158	1,550	1,298	1,059	821	84	17	29	15	3	7	1					
75 to 79 years	2,367	2,095	1,340	1,256	940	789	61	36	24	14	2							
80 to 84 years	1,654	1,519	879	848	714	637	50	17	11	11		6						
85 to 89 years	938	945	466	535	449	395	12	11	11	3		1						
90 to 94 years	269	297	128	169	130	120	8	4	2	2	1	2						
95 to 99 years	54	67	19	30	31	34		2	3		1	1						
100 years and over	7	22		7	5	9			1	4	1	2						
Unknown	58	11	7	4	4	3	42	3	4	1							1	
MINNESOTA																		
All ages	14,497	11,195	8,060	6,541	5,992	4,419	192	39	114	81	124	115	13				2	
Under 1 year	1,409	983	1,366	951	1	1	1	3	8	6	32	22	1					
1 to 4 years	397	344	367	322	1	2			3	2	26	18						
5 to 9 years	242	211	233	202	3	2			1	2	5	5						
10 to 14 years	188	145	178	129	4	6			1	3	5	7						
15 to 19 years	286	252	260	241	14	5	2			3	9	3					1	
20 to 24 years	302	299	267	271	26	17	2		3	4	4	7						
25 to 29 years	353	351	306	311	32	27	5	3	6	4	3	6					1	
30 to 34 years	371	324	292	287	54	34	7	3	12		5		1					
35 to 39 years	480	384	349	287	116	86	8		5	5	2	6						
40 to 44 years	598	439	379	318	199	107	11		5	9	3	5	1					
45 to 49 years	723	480	403	322	287	149	18		11	7	3	2	1					
50 to 54 years	805	610	454	404	310	195	25	1	10	6	6	4						
55 to 59 years	982	688	514	369	428	303	14	1	20	11	4	4	2					
60 to 64 years	1,263	808	579	409	640	389	25	6	12	1	3	3	4					
65 to 69 years	1,554	1,042	658	436	863	594	24	2	4	5	4	5	1					
70 to 74 years	1,583	1,117	632	486	919	618	22	6	8	3	2	4						
75 to 79 years	1,270	1,018	410	339	842	663	15	6	1	5	1	5	1					
80 to 84 years	963	849	257	233	692	605	7	4	2	2	4	5	1					
85 to 89 years	515	546	112	137	400	405	2	2		1	1	1						
90 to 94 years	161	233	34	68	124	161			1	1	2	3						
95 to 99 years	41	60	9	18	31	40		1	1	1								
100 years and over	2	9		1	2	8												
Unknown	9	3	1		4	2	4	1										
MISSISSIPPI																		
All ages	13,548	12,282	5,101	4,394	119	72	317	203	7,987	7,597	18	15	6	1				
Under 1 year	1,839	1,450	724	557			3	2	1,112	890		1						
1 to 4 years	817	787	346	332	1	2	18	8	449	441	2	3	1	1				
5 to 9 years	273	280	112	123	2		4	3	154	154			1					
10 to 14 years	223	209	87	75			2	5	134	127		2						
15 to 19 years	498	552	162	119	1		3	2	330	429	2	2						
20 to 24 years	651	711	152	166	1	2	9	3	486	538	3	2						
25 to 29 years	561	689	152	164	1	1	7	9	400	515			1					
30 to 34 years	469	539	141	153	2		10	5	316	381								
35 to 39 years	568	682	163	179	5	2	9	6	389	494	2	1						
40 to 44 years	605	541	180	142	5	2	12	8	404	388	3	1	1					
45 to 49 years	736	701	224	179	4	1	16	7	491	514	1							
50 to 54 years	828	706	265	189	5	1	14	15	544	500		1						
55 to 59 years	789	571	304	207	11	5	22	5	451	354			1					
60 to 64 years	785	621	307	221	12	7	27	14	438	379			1					
65 to 69 years	843	600	405	308	18	7	28	15	391	270	1							
70 to 74 years	903	671	434	380	16	8	29	10	424	273								
75 to 79 years	818	661	410	364	17	11	31	24	358	262	2							
80 to 84 years	630	545	311	279	12	8	35	18	272	240								
85 to 89 years	358	332	158	163	5	8	13	13	181	148	1							
90 to 94 years	118	157	31	49	1	3	5	5	81	100								
95 to 99 years	47	59	7	13		2	2	4	37	40	1							
100 years and over	52	95		4		2		1	52	86		2						
Unknown	137	123	26	28			18	21	93	74								

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS), BY AGE, SEX, COLOR, AND NATIVITY OF WHITE: 1929—Continued

[Native white includes native born of both parents native, of one or both foreign, and of both unknown or one unknown and one native]

AREA AND AGE	ALL DEATHS		WHITE						COLORED									
			Native		Foreign		Unknown		Negro		Indian		Chinese		Japanese		Other colored	
	Male	Female	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
MISSOURI																		
All ages	24,451	19,830	18,612	15,437	2,559	1,954	749	289	2,518	2,149	1	1	12					
Under 1 year	2,184	1,616	1,937	1,417	1			5	245	193	1	1						
1 to 4 years	873	732	775	627	1	1	3	2	94	102								
5 to 9 years	392	308	356	268		2	2		34	38								
10 to 14 years	308	226	271	188	3		1	1	33	37								
15 to 19 years	518	485	437	407	5	5	5	3	71	70								
20 to 24 years	618	619	481	466	17	15	6	8	114	130								
25 to 29 years	600	622	433	462	30	22	13	7	123	131			1					
30 to 34 years	677	683	488	529	34	22	17	6	138	126								
35 to 39 years	887	776	623	567	54	31	32	3	176	175			2					
40 to 44 years	1,039	832	675	600	85	52	46	15	231	165			2					
45 to 49 years	1,291	881	856	642	147	61	55	18	233	160								
50 to 54 years	1,510	1,063	1,095	789	127	90	52	19	234	165			2					
55 to 59 years	1,732	1,312	1,286	1,019	189	108	56	23	200	162			1					
60 to 64 years	2,015	1,434	1,473	1,126	298	175	87	24	156	109			1					
65 to 69 years	2,457	1,685	1,869	1,314	371	235	81	31	135	105			1					
70 to 74 years	2,432	1,890	1,887	1,510	353	259	100	40	90	81			2					
75 to 79 years	2,130	1,862	1,623	1,433	355	324	69	30	83	75								
80 to 84 years	1,520	1,423	1,159	1,085	273	280	45	19	43	39								
85 to 89 years	866	884	656	662	148	181	31	15	31	26								
90 to 94 years	242	355	172	241	49	72	5	11	16	31								
95 to 99 years	63	82	40	54	15	16	2	2	6	10								
100 years and over	10	22	2	12	2	1			6	9								
Unknown	87	38	18	19	2	2	41	7	26	10								
MONTANA																		
All ages	3,686	2,056	2,196	1,381	1,041	464	214	27	21	11	190	172	17		2	1	5	
Under 1 year	385	258	327	215	1				2	1	55	42						
1 to 4 years	132	118	104	90		2		1			27	25			1			
5 to 9 years	70	60	67	47		2					3	11						
10 to 14 years	73	49	61	41	3	2					9	6						
15 to 19 years	82	59	69	47	5	3	1		1		6	9						
20 to 24 years	114	82	89	61	6	6	5	3	3	2	11	10						
25 to 29 years	97	73	59	58	18	11	6				12	3				1		2
30 to 34 years	122	69	78	53	28	10	7	1	3		4	5						2
35 to 39 years	161	100	92	76	51	18	12	1	1	1	4	4	1					
40 to 44 years	234	108	121	69	87	31	20	2	2	1	4	5						
45 to 49 years	262	109	129	71	102	31	23	3	4		4	4						
50 to 54 years	241	104	122	71	92	32	18				8	1	1					
55 to 59 years	266	134	144	89	98	37	15	3			7	5	1				1	
60 to 64 years	313	143	161	89	123	45	19	4	1	1	6	4	2		1			
65 to 69 years	318	165	165	79	124	72	21	3		3	5	8	3					
70 to 74 years	321	127	178	76	106	43	31	1			4	7	2					
75 to 79 years	246	133	124	73	93	50	17	2	4	1	4	7	4					
80 to 84 years	146	78	71	37	56	32	9	2			8	7	2					
85 to 89 years	71	59	26	26	38	25	3	1			4	7						
90 to 94 years	17	23	7	11	6	9	3			1	1	2						
95 to 99 years	4	5		2	2	3					2							
100 years and over	3						1				1		1					
Unknown	8		2		2		3				1							
NEBRASKA																		
All ages	7,535	5,842	5,332	4,245	1,892	1,398	139	30	130	122	35	46			6	1	1	
Under 1 year	778	596	764	575					6	9	6	11			2	1		
1 to 4 years	264	200	250	191				2	8		6	7						
5 to 9 years	134	80	131	79	1					1	1				1			
10 to 14 years	107	68	105	65	2			1		1		1						
15 to 19 years	179	133	168	119	3	6	3		1	6	4	2						
20 to 24 years	214	153	190	139	12	5	2		8	5	2	4						
25 to 29 years	152	162	139	141	7	9	1		5	10		2						
30 to 34 years	182	174	155	152	10	11	2	1	11	9	3	1					1	
35 to 39 years	217	202	166	171	26	17	11	3	13	10	1	1						
40 to 44 years	272	218	206	165	50	38	7	1	7	13	2	1						
45 to 49 years	340	266	234	208	76	45	11	3	16	9	2	1			1			
50 to 54 years	352	259	246	196	77	52	12	1	16	8		2			1			
55 to 59 years	475	334	339	251	106	74	15	2	13	6	2	1						
60 to 64 years	543	411	346	275	168	122	18	1	11	10		3						
65 to 69 years	723	498	453	311	252	173	12	4	5	7	1	3						
70 to 74 years	867	625	508	396	334	220	21	4	2	4	2	1						
75 to 79 years	704	574	397	333	295	233	9	4	3	3		1						
80 to 84 years	574	488	314	260	249	224	8	1	2	3					1			
85 to 89 years	333	266	162	142	165	118	3		1	4	2	2						
90 to 94 years	98	106	49	58	46	43	1	1	1	2	1	2						
95 to 99 years	19	21	7	14	11	6			1	1								
100 years and over		2				1				1								
Unknown	8	6	3	4	2	1	3	1										

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS), BY AGE, SEX, COLOR, AND NATIVITY OF WHITE: 1929—Continued

[Native white includes native born of both parents native, of one or both foreign, and of both unknown or one unknown and one native]

AREA AND AGE	ALL DEATHS		WHITE						COLORED									
			Native		Foreign		Unknown		Negro		Indian		Chinese		Japanese		Other colored	
	Male	Female	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
NEVADA																		
All ages	858	341	483	214	195	62	76	4	16	6	62	55	20		4		2	
Under 1 year	47	39	43	32					1	1	2	6			1			
1 to 4 years	20	17	10	9					1		8	8	1					
5 to 9 years	14	7	10	7							4							
10 to 14 years	12	8	6	5							6	3						
15 to 19 years	16	10	11	6	1						4	4						
20 to 24 years	26	13	17	12	3		3				2	1	1					
25 to 29 years	27	11	17	4	4	2	2	1		1	2	3	2					
30 to 34 years	29	13	15	9	8	2	1				5	2						
35 to 39 years	45	14	22	7	15	4	3	1	2	1	3	1						
40 to 44 years	51	14	26	11	16	2	2		3		1	1	1				2	
45 to 49 years	68	18	37	10	15	4	9		3		3	4			1			
50 to 54 years	72	19	40	12	18	3	9		1	1	2	3			2			
55 to 59 years	78	14	44	8	19	3	11		2		1	3	1					
60 to 64 years	72	26	45	19	21	5	4				2	2						
65 to 69 years	67	28	41	16	11	9	11	1			2	2	2					
70 to 74 years	80	37	45	23	22	8	9		1	2		4	3					
75 to 79 years	64	21	35	9	22	8	4	1			1	3	2					
80 to 84 years	30	19	9	9	10	7	2		2		3	3	4					
85 to 89 years	19	9	8	3	7	4					2	2	2					
90 to 94 years	9	3	1	2	3	1	1				3		1					
95 to 99 years																		
100 years and over	2										2							
Unknown	10	1	1	1			5				4							
NEW HAMPSHIRE																		
All ages	3,429	3,113	2,519	2,338	788	702	117	70	4	3			1					
Under 1 year	333	224	332	222			1	2										
1 to 4 years	111	72	107	71			4	1										
5 to 9 years	40	47	36	46	3		1	1										
10 to 14 years	33	29	29	27	2	2	2											
15 to 19 years	44	31	37	28	4	2	3	1										
20 to 24 years	43	62	32	48	7	13	3		1	1								
25 to 29 years	48	55	41	42	5	10	1	2		1			1					
30 to 34 years	56	74	43	56	10	15	3	3										
35 to 39 years	76	90	54	64	19	25	3			1								
40 to 44 years	95	91	58	58	32	30	4	3	1									
45 to 49 years	122	107	69	78	47	27	5	2	1									
50 to 54 years	169	160	104	106	59	50	6	4										
55 to 59 years	232	166	155	98	71	66	5	2	1									
60 to 64 years	317	226	206	143	103	76	8	7										
65 to 69 years	377	303	254	207	114	87	9	9										
70 to 74 years	428	369	313	269	100	93	15	7										
75 to 79 years	407	382	291	284	101	88	15	10										
80 to 84 years	260	332	187	249	62	77	11	6										
85 to 89 years	153	188	118	156	30	27	5	5										
90 to 94 years	55	74	41	68	13	6	1											
95 to 99 years	10	21	7	16	1	3	2	2										
100 years and over	2	1			2	1												
Unknown	18	9	5	2	3	4	10	3										
NEW JERSEY																		
All ages	24,676	21,466	14,831	13,529	7,599	6,174	256	48	1,971	1,708	1	4	17	3	1			
Under 1 year	2,388	1,720	2,081	1,500	1	1	5	1	300	217			1	1				
1 to 4 years	920	762	795	670	5	5			120	87								
5 to 9 years	482	374	435	330	10	11			37	33								
10 to 14 years	364	261	314	234	12	4			38	23								
15 to 19 years	506	424	412	330	33	24			61	70								
20 to 24 years	619	610	450	451	73	60			96	99								
25 to 29 years	681	632	444	404	118	107	6		113	121								
30 to 34 years	813	761	443	461	219	182	10	3	139	115			2					
35 to 39 years	1,118	880	545	480	404	282	20	1	149	116				1				
40 to 44 years	1,381	964	623	493	587	345	30	2	138	123		1	3					
45 to 49 years	1,666	1,049	778	560	693	366	30	3	160	120			4		1			
50 to 54 years	1,891	1,308	920	689	763	471	40	3	166	144		1	2					
55 to 59 years	2,078	1,505	1,073	826	858	568	28	2	119	109								
60 to 64 years	2,238	1,856	1,153	951	953	806	24	4	104	94	1	1	3					
65 to 69 years	2,178	2,067	1,182	1,191	895	787	22	6	78	82			1	1				
70 to 74 years	2,077	2,014	1,226	1,289	774	669	19	3	58	53								
75 to 79 years	1,566	1,782	934	1,123	583	604	12	6	36	48		1	1					
80 to 84 years	1,026	1,365	621	856	372	473	5	4	28	32								
85 to 89 years	506	792	308	490	179	283	2	7	17	12								
90 to 94 years	141	255	81	147	52	100	1	1	7	7								
95 to 99 years	32	76	13	50	13	23		1	6	2								
100 years and over	3	8		4	2	3			1	1								
Unknown	2	1					2	1										

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS), BY AGE, SEX, COLOR, AND NATIVITY OF WHITE: 1929—Continued

[Native white includes native born of both parents native, of one or both foreign, and of both unknown or one unknown and one native]

AREA AND AGE	ALL DEATHS		WHITE						COLORED									
			Native		Foreign		Unknown		Negro		Indian		Chinese		Japanese		Other colored	
	Male	Female	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
NEW MEXICO																		
All ages	3,624	2,804	2,957	2,391	330	170	87	47	52	24	194	171	1	----	3	1	----	----
Under 1 year	915	736	847	698	----	----	2	1	3	3	63	34	----	----	----	----	----	----
1 to 4 years	320	286	281	253	1	3	2	6	1	1	35	23	----	----	----	----	----	----
5 to 9 years	78	55	72	47	2	1	1	1	----	1	3	5	----	----	----	----	----	----
10 to 14 years	65	41	55	38	3	----	1	----	----	----	6	3	----	----	----	----	----	----
15 to 19 years	92	100	73	88	5	4	1	2	1	1	12	5	----	----	----	----	----	----
20 to 24 years	129	163	103	131	13	13	1	1	4	----	8	18	----	----	----	----	----	----
25 to 29 years	152	171	114	140	21	11	8	4	4	2	5	13	----	----	----	1	----	----
30 to 34 years	147	131	117	109	16	5	5	3	7	5	2	9	----	----	----	----	----	----
35 to 39 years	151	121	109	93	27	15	1	3	6	3	8	7	----	----	----	----	----	----
40 to 44 years	143	88	106	69	27	12	5	----	2	2	3	5	----	----	----	----	----	----
45 to 49 years	180	83	131	66	35	11	2	1	2	2	9	3	----	----	1	----	----	----
50 to 54 years	149	88	110	74	19	7	9	1	3	----	7	6	----	----	1	----	----	----
55 to 59 years	153	83	122	63	19	15	4	----	3	----	4	5	----	----	1	----	----	----
60 to 64 years	177	134	148	117	17	7	4	3	3	1	5	6	----	----	----	----	----	----
65 to 69 years	185	130	136	106	27	16	9	2	6	----	7	6	----	----	----	----	----	----
70 to 74 years	182	108	150	76	19	17	6	6	1	1	6	8	----	----	----	----	----	----
75 to 79 years	170	117	120	98	34	12	9	5	5	1	2	1	----	----	----	----	----	----
80 to 84 years	96	74	70	58	16	7	6	3	1	1	3	5	----	----	----	----	----	----
85 to 89 years	81	51	58	41	16	5	4	2	----	----	2	3	1	----	----	----	----	----
90 to 94 years	29	14	16	11	9	2	3	----	----	----	1	1	----	----	----	----	----	----
95 to 99 years	6	8	5	5	1	2	----	----	----	----	----	1	----	----	----	----	----	----
100 years and over	5	8	2	2	3	4	----	1	----	----	----	1	----	----	----	----	----	----
Unknown	19	14	12	8	----	1	4	2	----	----	3	3	----	----	----	----	----	----
NEW YORK																		
All ages	82,901	71,084	49,585	43,706	28,385	23,919	1,130	244	3,516	3,140	58	60	173	7	33	4	21	4
Under 1 year	7,452	5,763	6,912	5,293	13	5	8	5	504	445	8	10	5	4	2	1	----	----
1 to 4 years	2,368	2,039	2,191	1,870	22	27	3	----	143	132	5	7	2	2	2	----	----	1
5 to 9 years	1,322	1,074	1,205	987	45	30	----	1	70	56	----	----	----	----	----	----	2	----
10 to 14 years	1,007	757	936	691	26	19	----	----	45	47	----	----	----	----	----	----	----	----
15 to 19 years	1,521	1,265	1,272	1,039	135	111	6	1	100	113	2	1	3	----	3	----	----	----
20 to 24 years	2,009	1,987	1,411	1,401	345	363	9	3	228	217	2	2	10	----	----	----	4	1
25 to 29 years	2,292	2,035	1,374	1,280	601	471	37	6	257	274	2	3	13	----	2	1	6	----
30 to 34 years	2,809	2,329	1,534	1,363	860	728	59	7	330	225	3	6	15	----	3	----	5	----
35 to 39 years	3,659	2,620	1,839	1,449	1,381	930	96	5	321	233	1	2	14	----	6	1	1	----
40 to 44 years	4,725	3,051	2,177	1,592	2,058	1,170	141	19	319	268	4	1	20	----	4	----	2	1
45 to 49 years	5,397	3,641	2,537	1,915	2,408	1,492	121	9	309	221	3	3	16	1	2	----	1	----
50 to 54 years	6,414	4,488	3,067	2,362	2,894	1,891	155	17	265	215	2	3	29	----	2	----	----	----
55 to 59 years	7,098	5,396	3,633	2,773	3,119	2,430	119	13	199	178	3	2	22	----	3	----	----	----
60 to 64 years	7,766	6,438	3,971	3,301	3,525	2,952	110	27	139	153	5	5	13	----	3	----	----	----
65 to 69 years	7,872	7,003	4,205	3,768	3,449	3,097	100	21	106	111	3	5	8	----	1	----	----	1
70 to 74 years	7,257	7,021	4,233	4,111	2,878	2,786	65	26	74	95	6	3	1	----	----	----	----	----
75 to 79 years	5,820	6,063	3,571	3,653	2,164	2,303	36	29	46	74	3	4	----	----	----	----	----	----
80 to 84 years	3,623	4,356	2,126	2,571	1,436	1,713	27	27	29	42	4	3	1	----	----	----	----	----
85 to 89 years	1,805	2,540	1,027	1,548	744	957	12	14	20	21	2	----	----	----	----	----	----	----
90 to 94 years	534	946	304	601	221	330	3	5	6	10	----	----	----	----	----	----	----	----
95 to 99 years	100	213	49	116	50	92	----	----	1	5	----	----	----	----	----	----	----	----
100 years and over	15	37	5	17	9	14	----	1	1	5	----	----	----	----	----	----	----	----
Unknown	36	22	6	5	2	8	23	8	4	----	----	----	1	----	----	1	----	----
NORTH CAROLINA																		
All ages	18,967	17,952	11,611	10,429	97	67	222	138	6,974	7,236	63	81	----	----	----	1	----	----
Under 1 year	3,402	2,704	1,993	1,543	----	----	5	5	1,385	1,136	19	20	----	----	----	----	----	----
1 to 4 years	1,150	1,057	686	628	----	----	10	12	449	401	5	16	----	----	----	----	----	----
5 to 9 years	394	359	254	224	----	1	1	2	137	131	2	1	----	----	----	----	----	----
10 to 14 years	301	263	174	136	----	----	3	1	122	123	2	3	----	----	----	----	----	----
15 to 19 years	539	648	284	280	----	----	3	4	250	414	2	----	----	----	----	----	----	----
20 to 24 years	714	929	332	365	1	3	6	2	371	555	4	4	----	----	----	----	----	----
25 to 29 years	632	879	309	367	2	1	7	3	312	507	2	1	----	----	----	----	----	----
30 to 34 years	651	765	324	389	----	2	13	4	314	364	----	5	----	----	----	1	----	----
35 to 39 years	770	869	429	410	6	2	7	5	325	452	3	----	----	----	----	----	----	----
40 to 44 years	751	838	397	409	10	4	11	4	332	417	1	4	----	----	----	----	----	----
45 to 49 years	905	889	485	458	7	4	5	7	405	419	3	1	----	----	----	----	----	----
50 to 54 years	1,039	938	610	481	9	----	16	5	451	447	3	5	----	----	----	----	----	----
55 to 59 years	1,032	812	713	480	9	6	12	8	346	313	2	5	----	----	----	----	----	----
60 to 64 years	1,142	938	755	577	13	4	12	9	359	345	3	3	----	----	----	----	----	----
65 to 69 years	1,291	1,101	936	789	12	7	19	13	322	287	2	5	----	----	----	----	----	----
70 to 74 years	1,396	1,197	1,035	936	9	8	22	10	328	241	2	2	----	----	----	----	----	----
75 to 79 years	1,205	1,039	900	802	9	12	23	17	264	205	4	3	----	----	----	----	----	----
80 to 84 years	832	847	604	657	7	7	18	8	203	174	----	1	----	----	----	----	----	----
85 to 89 years	398	497	259	361	3	4	7	6	128	125	1	1	----	----	----	----	----	----
90 to 94 years	126	171	65	113	----	1	5	4	56	52	----	1	----	----	----	----	----	----
95 to 99 years	35	71	15	33	----	1	----	1	20	36	----	----	----	----	----	----	----	----
100 years and over	33	40	5	8	----	----	----	1	26	31	2	----	----	----	----	----	----	----
Unknown	129	101	47	33	----	----	12	7	69	61	1	----	----	----	----	----	----	----

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS), BY AGE, SEX, COLOR, AND NATIVITY OF WHITE: 1929—Continued

[Native white includes native born of both parents native, of one or both foreign, and of both unknown or one unknown and one native]

AREA AND AGE	ALL DEATHS		WHITE						COLORED									
			Native		Foreign		Unknown		Negro		Indian		Chinese		Japanese		Other colored	
	Male	Female	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
NORTH DAKOTA																		
All ages	3,079	2,342	1,825	1,419	1,108	821	40	7	5	1	97	93	1		1		2	1
Under 1 year	567	417	536	395	2						29	22						
1 to 4 years	185	119	158	103	5						22	16						
5 to 9 years	77	66	72	63	3	2					2	1						
10 to 14 years	75	54	68	51	2						5	3						
15 to 19 years	83	59	76	53	4	3					2	3					1	
20 to 24 years	74	70	63	65	5						5	5					1	
25 to 29 years	83	81	70	67	8	10	2				3	4						
30 to 34 years	67	69	50	53	11	11	4				2	4						1
35 to 39 years	79	90	52	71	17	17	10					2						
40 to 44 years	111	96	71	68	38	26	2					2						
45 to 49 years	122	97	67	50	50	42	2	1	1		2	4						
50 to 54 years	152	92	80	51	64	39	4	1	1		2	1			1			
55 to 59 years	166	100	71	52	88	43	4	1			3	4						
60 to 64 years	192	147	65	62	119	84	3		1		4	1						
65 to 69 years	280	182	100	64	173	113	6	1	1			4						
70 to 74 years	285	192	107	53	172	132	2	1	1		3	6						
75 to 79 years	217	174	54	51	153	119					10	4						
80 to 84 years	154	117	39	28	112	85	1	2			2	2						
85 to 89 years	75	92	19	13	54	75				1	1	3	1					
90 to 94 years	25	22	5	4	20	16						2						
95 to 99 years	8	5	2	2	6	3												
100 years and over	1	1			1	1												
Unknown	1				1													
OHIO																		
All ages	43,617	37,715	31,968	29,170	7,169	5,673	1,053	230	3,407	2,638	1	1	18	2	1	1		
Under 1 year	4,532	3,485	4,138	3,140	4		3	2	386	342			1	1				
1 to 4 years	1,528	1,346	1,356	1,196	7	7	2		163	142				1				
5 to 9 years	751	575	695	523	7	6	1		48	46								
10 to 14 years	584	396	536	356	10	5	1		37	35								
15 to 19 years	848	683	735	566	24	21	8	1	81	95								
20 to 24 years	1,113	1,108	848	883	47	62	23	3	195	159						1		
25 to 29 years	1,252	1,127	826	833	123	102	35	1	266	191			2					
30 to 34 years	1,355	1,211	854	869	183	128	50	7	267	207			1					
35 to 39 years	1,808	1,376	1,023	915	358	235	76	3	350	223			1					
40 to 44 years	2,089	1,446	1,168	967	514	269	93	8	314	202								
45 to 49 years	2,349	1,732	1,396	1,218	593	294	83	17	274	203			2		1			
50 to 54 years	2,554	1,971	1,629	1,450	576	351	103	9	244	161			2					
55 to 59 years	2,985	2,263	2,108	1,727	610	401	86	12	178	123			3					
60 to 64 years	3,305	2,770	2,314	2,122	733	494	82	24	174	130			2					
65 to 69 years	3,903	3,479	2,815	2,698	828	651	108	25	150	104		1	2					
70 to 74 years	4,283	3,790	3,293	2,977	825	711	63	26	101	76			1					
75 to 79 years	3,826	3,637	2,961	2,822	717	698	69	30	78	87			1					
80 to 84 years	2,718	2,896	2,014	2,174	569	651	78	26	56	45	1							
85 to 89 years	1,339	1,721	933	1,225	321	431	58	24	27	41								
90 to 94 years	382	558	261	411	93	124	20	8	8	15								
95 to 99 years	88	118	59	84	22	26	3	4	4	4								
100 years and over	3	20	1	8	1	5			1	7								
Unknown	22	7	5	6	4	1	8		5									
OKLAHOMA																		
All ages	12,147	9,251	9,872	7,525	447	285	116	29	1,294	1,032	409	380	8		1			
Under 1 year	1,547	1,242	1,364	1,088	3	1			119	91	61	62						
1 to 4 years	778	695	686	599		1			52	53	40	42						
5 to 9 years	297	269	262	236					26	22	9	11						
10 to 14 years	241	179	210	136		1	1		24	30	6	12						
15 to 19 years	416	368	326	274	2	1	3		65	65	19	28	1					
20 to 24 years	439	441	315	332	8	3	5	2	89	79	22	25						
25 to 29 years	447	434	332	327	5	2	2	1	89	85	19	19						
30 to 34 years	396	390	297	300	9	8	2	1	64	70	23	11	1					
35 to 39 years	481	411	362	307	7	7		5	95	76	17	16						
40 to 44 years	498	449	370	339	13	5	7		97	91	11	14						
45 to 49 years	533	428	399	331	25	10	5	1	82	64	20	22	2					
50 to 54 years	623	407	485	320	18	5	8	2	95	69	16	11			1			
55 to 59 years	705	450	564	368	24	17	15	1	78	47	24	17						
60 to 64 years	754	439	613	380	42	17	6	1	72	34	18	7	3					
65 to 69 years	935	605	785	507	52	42	15	1	61	36	22	19						
70 to 74 years	980	578	845	497	62	33	11	1	41	33	21	14						
75 to 79 years	914	600	765	507	66	48	14	3	45	27	24	15						
80 to 84 years	682	426	551	335	72	48	4	3	38	25	17	15						
85 to 89 years	328	289	260	237	23	26	5	5	27	12	12	9	1					
90 to 94 years	90	104	62	80	6	6	2	1	15	10	5	7						
95 to 99 years	25	23	15	15	2	3			7	2	1	3						
100 years and over	13	15	1	7	1				9	7	2	1						
Unknown	25	9	3	3	7	1	11	1	4	4								

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS), BY AGE, SEX, COLOR, AND NATIVITY OF WHITE: 1929—Continued

[Native white includes native born of both parents native, of one or both foreign, and of both unknown or one unknown and one native]

AREA AND AGE	ALL DEATHS		WHITE						COLORED									
			Native		Foreign		Unknown		Negro		Indian		Chinese		Japanese		Other colored	
	Male	Female	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
OREGON																		
All ages	6,417	4,251	4,563	3,315	1,396	797	274	62	29	10	47	47	63	7	34	11	11	2
Under 1 year	373	261	360	245				1	1		9	9		2	3	3		1
1 to 4 years	114	108	107	101							6	5			1	2		
5 to 9 years	87	69	82	63	3	2		1		1	2	1				1		
10 to 14 years	85	59	79	57	1						2	2	1		2			
15 to 19 years	129	100	109	88	11	4	3				4	6	1	1	1	1		
20 to 24 years	178	106	150	86	13	15	6	2	2	1	2	1	1		1		3	1
25 to 29 years	148	135	124	113	12	13	6	4	2			3		1	2	1	2	
30 to 34 years	168	111	129	96	20	13	15		1		1		1		1	2		
35 to 39 years	216	138	162	119	33	15	9	4	2		4		1		3		2	
40 to 44 years	287	175	191	145	69	24	19	2	1	2	2	1	1		2	1	2	
45 to 49 years	331	213	231	171	76	35	15	3	2	2	3		1	2	2		1	
50 to 54 years	371	232	255	191	75	36	27	2	2	2	1	1	3		8			
55 to 59 years	453	290	335	222	86	59	23	3	2	1		5	4		3			
60 to 64 years	588	316	375	233	153	78	35	3	7		3	1	11	1	4			
65 to 69 years	715	431	480	316	186	108	33	3	4		1	4	9		1		1	
70 to 74 years	794	455	519	321	221	119	35	11	2	1	3	3	14					
75 to 79 years	642	418	416	303	196	107	20	6	1			2	9					
80 to 84 years	423	328	274	232	131	84	12	10			3	2	3					
85 to 89 years	208	211	123	142	80	65	5	3				1						
90 to 94 years	69	73	43	56	20	14	4	3			1		1					
95 to 99 years	21	15	14	12	7	3												
100 years and over	2	4	1	2		2							1					
Unknown	15	3	4	1	3	1	7	1					1					
PENNSYLVANIA																		
All ages	63,197	54,168	43,836	40,176	13,986	10,236	942	354	4,389	3,398	6		33	4	5			
Under 1 year	7,650	5,717	7,064	5,276	6	7	5	2	573	430			1	2	1			
1 to 4 years	2,623	2,258	2,385	2,074	8	6	3	1	227	177								
5 to 9 years	1,208	963	1,113	883	11	8	3	2	76	69				1				
10 to 14 years	863	662	786	610	7	8	2	1	68	43								
15 to 19 years	1,214	1,099	1,047	902	50	45	6	7	111	145								
20 to 24 years	1,519	1,533	1,188	1,203	111	115	11	7	207	208	1		1					
25 to 29 years	1,662	1,549	1,149	1,108	219	180	15	10	278	251					1			
30 to 34 years	1,629	1,680	1,142	1,145	429	279	36	12	316	244	2		4					
35 to 39 years	2,615	1,958	1,330	1,234	846	461	47	18	390	245			2					
40 to 44 years	3,310	2,137	1,633	1,310	1,174	551	81	22	420	254	1		1					
45 to 49 years	3,697	2,582	1,857	1,583	1,395	705	77	18	364	276	1		2		1			
50 to 54 years	4,390	3,090	2,440	1,909	1,483	907	112	28	349	246			4		2			
55 to 59 years	4,844	3,666	2,887	2,450	1,568	968	110	18	274	230			5					
60 to 64 years	5,306	4,219	3,296	2,771	1,655	1,242	95	30	255	175			5	1				
65 to 69 years	5,677	4,802	3,791	3,392	1,597	1,236	112	31	173	143			4					
70 to 74 years	5,405	5,204	3,918	4,013	1,281	1,049	82	43	121	99			3					
75 to 79 years	4,452	4,648	3,288	3,511	1,027	1,027	60	45	75	65	1		1					
80 to 84 years	2,970	3,511	2,201	2,628	656	802	49	31	64	50								
85 to 89 years	1,414	2,044	1,007	1,543	351	459	27	15	29	27								
90 to 94 years	379	682	275	511	91	151	6	9	7	11								
95 to 99 years	59	148	35	112	15	26		3	9	7								
100 years and over	9	15	1	8	5	4			3	3								
Unknown	7	1	3		1		3	1										
RHODE ISLAND																		
All ages	4,620	4,296	2,817	2,557	1,634	1,613	32	11	130	115			5		2			
Under 1 year	519	366	506	354		1			13	11								
1 to 4 years	198	146	188	142	1				9	4								
5 to 9 years	71	62	69	60	2	1				1								
10 to 14 years	48	55	46	51	1	4			1									
15 to 19 years	79	60	66	51	9	5			4	4								
20 to 24 years	91	97	75	71	13	20	1		1	6			1					
25 to 29 years	112	107	76	69	26	35	2		8	3								
30 to 34 years	106	111	68	69	31	39			6	3			1					
35 to 39 years	153	123	90	76	54	41			8	6					1			
40 to 44 years	198	177	97	83	88	86	3	1	9	7			1					
45 to 49 years	257	195	123	109	119	79	2		13	7								
50 to 54 years	319	245	156	122	150	110	1	1	12	12								
55 to 59 years	404	303	201	141	191	156	4		6	6			1		1			
60 to 64 years	465	371	197	170	248	190	7	2	13	9								
65 to 69 years	447	465	211	211	223	247	4	2	9	5								
70 to 74 years	429	470	232	254	183	205	6	1	7	10			1					
75 to 79 years	362	426	194	221	163	196	1	1	4	8								
80 to 84 years	214	281	129	161	82	112		2	3	6								
85 to 89 years	114	143	71	92	40	47		1	3	3								
90 to 94 years	24	71	16	40	7	29			1	2								
95 to 99 years	6	16	4	8	2	7				1								
100 years and over		1				1												
Unknown	4	5	2	2	1	2	1			1								

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS), BY AGE, SEX, COLOR, AND NATIVITY OF WHITE: 1929—Continued

[Native white includes native born of both parents native, of one or both foreign, and of both unknown or one unknown and one native]

AREA AND AGE	ALL DEATHS		WHITE						COLORED									
			Native		Foreign		Unknown		Negro		Indian		Chinese		Japanese		Other colored	
	Male	Female	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
SOUTH CAROLINA																		
All ages	11,931	11,122	4,941	4,346	70	55	28	10	6,892	6,711								
Under 1 year	2,001	1,590	792	614			1		1,208	976								
1 to 4 years	771	695	310	282					461	413								
5 to 9 years	245	228	102	83	2				141	145								
10 to 14 years	219	174	83	52					136	122								
15 to 19 years	422	513	136	113			1		285	400								
20 to 24 years	511	640	136	149	1		1		373	491								
25 to 29 years	417	604	122	163	4	1	1		290	440								
30 to 34 years	467	505	147	135	2		2	1	316	369								
35 to 39 years	500	598	174	179	3	1		1	323	417								
40 to 44 years	632	647	211	193	1	1	1	1	419	452								
45 to 49 years	727	624	247	204	5	4	1		474	416								
50 to 54 years	820	684	289	209	7	2	2	1	522	472								
55 to 59 years	743	501	348	181	5	4	3		387	316								
60 to 64 years	773	558	372	267	11	4	3	1	387	286								
65 to 69 years	751	582	401	314	9	7	1	2	340	259								
70 to 74 years	681	631	398	396	7	9	3	1	273	225								
75 to 79 years	572	518	337	347	3	7	4		228	164								
80 to 84 years	405	417	248	280	5	7	1		151	130								
85 to 89 years	173	237	66	135	4	7	1	2	102	93								
90 to 94 years	44	96	13	33			1		30	63								
95 to 99 years	24	34	6	7	1				17	27								
100 years and over	17	34		5		1			17	28								
Unknown	16	12	3	5			1		12	7								
TENNESSEE																		
All ages	16,819	14,776	11,719	10,210	234	128	251	152	4,610	4,284	1	1	3	1			1	
Under 1 year	2,202	1,699	1,680	1,269				1	521	429			1					
1 to 4 years	1,037	881	804	685		1	5	2	227	193			1					
5 to 9 years	334	294	260	221			2	1	72	72								
10 to 14 years	269	217	197	150	1		2	1	69	66								
15 to 19 years	542	565	350	309	2		6	7	184	249								
20 to 24 years	670	761	373	437	2		5	2	290	322								
25 to 29 years	637	717	353	400	1	1	1	2	282	313				1				
30 to 34 years	610	665	356	396	6	3	7	6	241	260								
35 to 39 years	656	696	353	412	4	7	9	12	290	265								
40 to 44 years	726	688	424	391	6	4	18	7	278	286								
45 to 49 years	807	731	486	422	9	6	15	10	297	293								
50 to 54 years	981	795	572	459	9	6	25	9	375	321								
55 to 59 years	1,079	753	716	515	25	5	19	6	319	227								
60 to 64 years	1,106	855	771	588	30	9	26	13	278	244	1	1						
65 to 69 years	1,180	963	894	730	32	16	19	12	235	205								
70 to 74 years	1,277	1,055	998	860	24	13	29	19	224	163			1				1	
75 to 79 years	1,198	989	971	818	38	21	36	18	153	132								
80 to 84 years	866	814	711	677	20	19	13	14	122	104								
85 to 89 years	442	391	344	320	20	9	8	5	70	57								
90 to 94 years	104	143	69	102	4	7	3	2	28	32								
95 to 99 years	38	52	16	29		1	1		21	22								
100 years and over	19	26	3	7	1		1		14	19								
Unknown	39	26	18	13			1	3	20	10								
UTAH																		
All ages	2,983	2,079	2,111	1,440	702	573	80	11	25	11	38	35	3		21	9	3	
Under 1 year	426	306	409	294					2	1	13	9			2	2		
1 to 4 years	168	124	159	117	1				1		5	6			2	1		
5 to 9 years	94	61	90	57							1	1			3	3		
10 to 14 years	77	63	75	59	2	2						1				1		
15 to 19 years	130	74	124	67	3	3	1		1	2	3							
20 to 24 years	112	68	97	59	9	5	3	1	2	1	2					1		
25 to 29 years	92	40	81	34	11	3			1		2							
30 to 34 years	96	63	67	59	21	4	5		1						2			
35 to 39 years	97	85	66	75	18	7	8		3	2	1					1	1	
40 to 44 years	148	78	91	65	44	12	3		4		1	1			4		1	
45 to 49 years	164	89	98	66	42	20	16		2	2	2	1			3		1	
50 to 54 years	166	94	104	70	48	20	8	3	2	1	1				3			
55 to 59 years	172	97	124	66	39	28	5	2	2		2	1						
60 to 64 years	194	124	124	67	57	56	4	1	4		3				2			
65 to 69 years	248	157	147	81	91	71	6	2	1	1	2	2	1					
70 to 74 years	214	174	109	85	95	86	7				2	3	1					
75 to 79 years	162	136	77	55	79	79	6	1				1						
80 to 84 years	122	118	44	35	76	82	1					1	1					
85 to 89 years	67	84	17	18	46	64	2			2	2							
90 to 94 years	17	31	3	8	14	22						1						
95 to 99 years	9	10	3	3	6	7												
100 years and over	2	1	1			1			1									
Unknown	6	2	1			1	5	1										

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS), BY AGE, SEX, COLOR, AND NATIVITY OF WHITE: 1929—Continued

[Native white includes native born of both parents native, of one or both foreign, and of both unknown or one unknown and one native]

AREA AND AGE	ALL DEATHS		WHITE						COLORED									
			Native		Foreign		Unknown		Negro		Indian		Chinese		Japanese		Other colored	
	Male	Female	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
VERMONT																		
All ages	2,749	2,546	2,219	2,094	481	422	46	27	2	1							1	
Under 1 year	248	195	247	194	1	1												
1 to 4 years	79	54	77	54	1												1	
5 to 9 years	37	25	36	23	1	1												1
10 to 14 years	35	20	35	18		2												
15 to 19 years	43	32	38	30	4	1	1											1
20 to 24 years	48	58	43	49	5	6		2		1								
25 to 29 years	43	39	37	35	5	4	1											
30 to 34 years	43	60	35	50	8	10												
35 to 39 years	72	56	56	44	13	12	3											
40 to 44 years	82	79	63	60	17	19	2											
45 to 49 years	110	102	76	85	28	15	5	2	1									
50 to 54 years	145	106	110	85	34	21	1											
55 to 59 years	182	163	142	136	37	25	2	2	1									
60 to 64 years	228	202	170	168	55	32	3	2										
65 to 69 years	284	233	213	185	68	45	3	3										
70 to 74 years	354	279	294	218	52	57	8	4										
75 to 79 years	321	300	244	242	69	53	8	5										
80 to 84 years	241	273	183	214	53	58	5	1										
85 to 89 years	110	181	90	142	17	36	3	3										
90 to 94 years	36	63	26	47	10	15		1										
95 to 99 years	5	21	3	14	2	7												
100 years and over	2	3	1	1	1	2												
Unknown	1	2					1	2										
VIRGINIA																		
All ages	16,612	14,650	10,020	8,572	334	181	140	81	6,106	5,810	3	6	8				1	
Under 1 year	2,427	1,824	1,445	1,108				2	981	713	1	1						
1 to 4 years	811	737	495	462	1		4	3	311	271		1						
5 to 9 years	318	238	205	139					113	99								
10 to 14 years	244	179	141	96			3		100	83								
15 to 19 years	448	418	241	158	1	1	5	3	200	256			1					
20 to 24 years	576	537	284	235	4	4	9	3	279	294		1						
25 to 29 years	522	561	250	248	5	5	5	1	262	307								
30 to 34 years	479	549	242	239	5	4	3	2	227	304		1					1	
35 to 39 years	634	631	316	253	9	10	7	3	301	364		1	1					
40 to 44 years	706	667	337	284	27	6	7	4	335	373								
45 to 49 years	851	709	396	290	8	13	10	2	437	404								
50 to 54 years	1,069	898	532	370	18	13	5		514	514		1						
55 to 59 years	1,136	887	625	439	33	4	8	4	469	440			1					
60 to 64 years	1,221	991	715	589	44	12	11	1	447	389			4					
65 to 69 years	1,215	1,052	852	735	37	26	9	2	317	289								
70 to 74 years	1,309	1,116	993	849	40	26	12	14	263	226	1	1						
75 to 79 years	1,159	1,052	875	873	46	18	7	8	230	153	1							
80 to 84 years	862	838	661	690	33	18	8	9	160	121								
85 to 89 years	428	472	304	357	19	17	13	7	92	91								
90 to 94 years	123	181	87	120	3	3	2	5	31	53								
95 to 99 years	29	41	14	23	1		1	1	13	17								
100 years and over	6	41	1	12				1	5	28								
Unknown	39	31	9	3		1	11	6	19	21								
WASHINGTON																		
All ages	9,909	6,504	6,391	4,629	2,757	1,575	339	39	94	70	134	145	44	4	105	39	45	3
Under 1 year	647	463	601	416	3	1			7	4	26	27	1		9	13		2
1 to 4 years	222	166	193	142	4		1	1	4	2	12	13	1	1	8	7		
5 to 9 years	140	114	110	95	7	4	1	1		2	12	6			9	6	1	
10 to 14 years	130	123	118	97	6	7		2	1	2	4	12			1	3		
15 to 19 years	213	166	183	141	12	11	2			1	7	12	1		2	1	6	
20 to 24 years	304	204	238	169	31	16	3	2	5	4	9	13	1		9		8	
25 to 29 years	243	210	176	170	36	27	6	1	4	2	7	7	1	2	3	1	10	
30 to 34 years	259	217	193	174	49	29	4	3	2	5	4	4			3	2	4	
35 to 39 years	351	249	225	201	94	40	14	2	5	3	5	1	1		5	2	2	
40 to 44 years	497	264	295	195	146	63	25	1	15	2	1	1	1		13	1	1	1
45 to 49 years	620	344	363	246	192	82	34	4	6	9	4	3	5		15		1	
50 to 54 years	564	400	325	276	176	106	32	3	6	11	3	3	5	1	14		3	
55 to 59 years	727	430	443	306	229	108	34	5	5	4	5	7	4		7			
60 to 64 years	855	493	515	315	292	162	29	4	7	6	4	4	4		4	2		
65 to 69 years	1,112	650	656	394	400	239	31	5	11	7	8	5	6					
70 to 74 years	1,132	637	642	405	415	227	50		6	3	5	2	10		3		1	
75 to 79 years	922	574	558	370	319	193	35	2	6	2	2	6	2			1		
80 to 84 years	559	447	331	286	205	153	15		2		6	8						
85 to 89 years	281	238	167	166	102	69	6	1	2		3	2	1					
90 to 94 years	79	90	44	55	31	30	1	1			3	4						
95 to 99 years	17	16	12	8	4	7					1	1						
100 years and over	8	6	2	2	3	1					3	3						
Unknown	27	3	1		1		17	1		1		1					8	

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS), BY AGE, SEX, COLOR, AND NATIVITY OF WHITE: 1929—Continued

[Native white includes native born of both parents native, of one or both foreign, and of both unknown or one unknown and one native]

AREA AND AGE	ALL DEATHS		WHITE						COLORED									
			Native		Foreign		Unknown		Negro		Indian		Chinese		Japanese		Other colored	
	Male	Female	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
WEST VIRGINIA																		
All ages	10,071	8,057	8,388	7,061	611	264	5	----	1,056	732	----	----	1	----	----	----	----	----
Under 1 year	1,755	1,392	1,646	1,283	----	----	----	----	119	109	----	----	----	----	----	----	----	----
1 to 4 years	719	627	661	586	----	----	----	----	58	41	----	----	----	----	----	----	----	----
5 to 9 years	236	183	212	166	1	1	----	----	23	16	----	----	----	----	----	----	----	----
10 to 14 years	171	130	156	113	1	----	----	----	13	17	----	----	1	----	----	----	----	----
15 to 19 years	261	233	235	194	1	4	----	----	25	35	----	----	----	----	----	----	----	----
20 to 24 years	391	312	332	271	4	----	1	----	54	41	----	----	----	----	----	----	----	----
25 to 29 years	364	319	271	270	18	7	----	----	75	42	----	----	----	----	----	----	----	----
30 to 34 years	353	297	252	220	30	12	----	----	71	65	----	----	----	----	----	----	----	----
35 to 39 years	392	346	247	262	53	24	1	----	91	60	----	----	----	----	----	----	----	----
40 to 44 years	419	268	276	213	49	17	1	----	93	38	----	----	----	----	----	----	----	----
45 to 49 years	500	308	333	237	74	18	----	----	93	53	----	----	----	----	----	----	----	----
50 to 54 years	491	347	321	285	83	14	----	----	87	48	----	----	----	----	----	----	----	----
55 to 59 years	544	373	438	318	46	23	1	----	59	32	----	----	----	----	----	----	----	----
60 to 64 years	553	397	457	342	42	15	----	----	54	40	----	----	----	----	----	----	----	----
65 to 69 years	652	496	526	439	69	29	1	----	56	28	----	----	----	----	----	----	----	----
70 to 74 years	694	637	622	596	42	16	----	----	30	25	----	----	----	----	----	----	----	----
75 to 79 years	684	589	606	540	49	31	----	----	20	18	----	----	----	----	----	----	----	----
80 to 84 years	532	454	480	410	35	26	----	----	17	18	----	----	----	----	----	----	----	----
85 to 89 years	252	240	232	224	8	14	----	----	12	2	----	----	----	----	----	----	----	----
90 to 94 years	81	80	71	69	5	9	----	----	5	2	----	----	----	----	----	----	----	----
95 to 99 years	13	23	11	18	1	3	----	----	1	2	----	----	----	----	----	----	----	----
100 years and over	4	6	3	5	----	1	----	----	1	----	----	----	----	----	----	----	----	----
Unknown	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
WISCONSIN																		
All ages	17,172	14,115	10,584	8,979	5,970	4,835	333	105	145	84	137	112	2	----	1	----	----	----
Under 1 year	1,869	1,440	1,845	1,412	3	----	1	3	10	13	10	12	----	----	----	----	----	----
1 to 4 years	509	428	479	408	1	1	1	1	8	4	20	14	----	----	----	----	----	----
5 to 9 years	289	213	274	206	3	----	----	----	3	2	9	5	----	----	----	----	----	----
10 to 14 years	221	150	212	143	----	2	3	----	1	2	5	3	----	----	----	----	----	----
15 to 19 years	301	242	274	224	15	8	5	2	3	2	4	6	----	----	----	----	----	----
20 to 24 years	418	368	367	341	32	13	5	3	7	5	6	6	1	----	----	----	----	----
25 to 29 years	420	365	357	321	46	25	1	1	9	9	7	9	----	----	----	----	----	----
30 to 34 years	426	405	328	350	67	45	8	1	16	5	7	4	----	----	----	----	----	----
35 to 39 years	599	423	429	345	132	60	21	2	16	10	1	6	----	----	----	----	----	----
40 to 44 years	722	478	485	359	193	103	28	9	13	2	2	5	----	----	1	----	----	----
45 to 49 years	750	602	456	447	254	140	21	6	13	4	6	5	----	----	----	----	----	----
50 to 54 years	903	668	558	443	289	204	32	11	15	9	9	1	----	----	----	----	----	----
55 to 59 years	1,125	804	682	528	388	260	40	4	7	5	8	7	----	----	----	----	----	----
60 to 64 years	1,320	982	683	566	583	405	38	8	7	1	9	2	----	----	----	----	----	----
65 to 69 years	1,701	1,341	873	734	776	584	38	12	6	3	7	8	1	----	----	----	----	----
70 to 74 years	1,903	1,512	952	800	901	689	36	16	4	3	10	4	----	----	----	----	----	----
75 to 79 years	1,645	1,512	700	672	903	824	30	11	5	----	7	5	----	----	----	----	----	----
80 to 84 years	1,144	1,171	393	394	734	761	13	7	----	3	4	6	----	----	----	----	----	----
85 to 89 years	646	685	180	184	457	496	5	3	2	1	2	1	----	----	----	----	----	----
90 to 94 years	213	273	49	90	160	177	3	4	----	----	1	2	----	----	----	----	----	----
95 to 99 years	35	44	6	11	28	30	----	1	----	1	1	1	----	----	----	----	----	----
100 years and over	6	8	1	1	3	7	----	----	----	----	2	----	----	----	----	----	----	----
Unknown	7	1	1	----	2	1	4	----	----	----	----	----	----	----	----	----	----	----
WYOMING																		
All ages	1,275	735	871	568	230	121	120	9	14	9	32	26	3	----	4	2	1	----
Under 1 year	170	141	161	135	----	----	----	----	1	1	7	5	----	----	1	----	----	----
1 to 4 years	47	43	40	37	----	----	1	----	2	----	4	6	----	----	----	----	----	----
5 to 9 years	24	28	22	22	----	1	----	1	----	----	1	3	----	----	1	1	----	----
10 to 14 years	22	21	21	17	----	1	----	----	----	----	1	3	----	----	----	----	----	----
15 to 19 years	46	19	39	18	3	1	1	----	1	----	2	----	----	----	----	----	----	----
20 to 24 years	56	22	51	16	3	2	2	1	----	2	----	1	----	----	----	----	----	----
25 to 29 years	64	27	45	19	8	6	5	----	1	----	4	1	----	----	----	1	1	----
30 to 34 years	56	29	39	23	11	3	4	----	2	2	----	1	----	----	----	----	----	----
35 to 39 years	63	42	41	36	13	6	7	----	1	----	1	----	----	----	----	----	----	----
40 to 44 years	80	35	47	23	18	10	12	1	1	1	1	----	1	----	----	----	----	----
45 to 49 years	68	40	38	32	19	6	7	1	2	1	1	----	----	----	1	----	----	----
50 to 54 years	79	39	31	26	27	11	16	1	1	----	1	1	2	----	1	----	----	----
55 to 59 years	71	28	44	18	20	9	5	1	----	----	2	----	----	----	----	----	----	----
60 to 64 years	95	50	53	31	25	19	14	----	2	----	1	----	----	----	----	----	----	----
65 to 69 years	87	43	53	29	23	11	11	----	----	----	----	3	----	----	----	----	----	----
70 to 74 years	93	52	56	38	21	12	13	1	----	1	3	----	----	----	----	----	----	----
75 to 79 years	67	32	43	20	16	10	7	----	----	1	1	1	----	----	----	----	----	----
80 to 84 years	51	23	27	16	16	7	6	----	----	----	2	----	----	----	----	----	----	----
85 to 89 years	21	12	15	7	5	3	1	1	----	----	----	1	----	----	----	----	----	----
90 to 94 years	5	5	4	2	1	3	----	----	----	----	----	----	----	----	----	----	----	----
95 to 99 years	1	----	----	----	1	----	----	----	----	----	----	----	----	----	----	----	----	----
100 years and over	1	----	1	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
Unknown	8	4	----	3	----	----	8	1	----	----	----	----	----	----	----	----	----	----

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS)

["Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural." White and colored are shown separately for minor
contain State insane asylums, State hospitals, etc. Numbers under causes of

	AREA AND COLOR		All causes	Typhoid and paratyphoid fever	Malaria	Smallpox	Measles	Scarlet fever	Whooping cough	Diphtheria	Influenza	Erysipelas	Meningococcus meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis	Cancer and other malignant tumors	Rheumatism
				1	5	6	7	8	9	10	11	21	24	31	32	33–37	43–49	51, 52
1	The registration area in continental United States	White	1,188,835	3,409	2,176	143	2,707	2,392	5,714	6,945	53,065	2,751	4,487	58,624	2,525	4,788	105,016	3,773
		Colored	197,528	1,445	1,908	8	216	76	1,596	740	11,518	136	721	20,000	589	1,826	6,553	628
2	Registration States [2]	White	1,175,490	3,360	2,151	130	2,693	2,379	5,595	6,803	52,248	2,730	4,455	57,598	2,478	4,705	104,034	3,758
		Colored	194,267	1,428	1,897	7	214	75	1,582	727	11,337	135	716	19,713	584	1,807	6,447	622
3	Cities in registration States [2]	White	603,625	1,064	223	35	1,188	1,119	2,166	3,576	16,618	1,495	3,119	26,279	1,637	2,505	59,554	1,890
		Colored	83,379	276	174	2	75	49	569	330	3,324	77	586	8,389	386	1,067	3,346	289
4	Rural part of registration States	White	571,865	2,296	1,928	95	1,505	1,260	3,429	3,227	35,630	1,235	1,336	31,319	841	2,200	44,480	1,838
		Colored	110,888	1,152	1,723	5	139	26	1,013	397	8,013	58	130	11,324	198	740	3,101	333
5	Registration cities in non-registration States	White	13,345	49	25	13	14	13	119	142	817	21	32	1,026	47	83	982	15
		Colored	3,261	17	11	1	2	1	14	13	181	1	5	287	5	19	106	6
6	All registration cities [2]	White	616,970	1,113	248	48	1,202	1,132	2,285	3,718	17,435	1,516	3,151	27,305	1,684	2,588	60,536	1,905
		Colored	86,640	293	185	3	77	50	583	343	3,505	78	591	8,676	391	1,086	3,452	295
7	Alabama	White	17,145	90	207	-------	49	35	137	204	1,792	40	25	757	22	54	932	40
		Colored	15,294	106	234	-------	16	2	123	54	1,306	1	8	1,289	21	105	407	38
8	Urban	White	4,365	19	19	-------	4	8	28	28	335	8	8	132	9	17	276	7
		Colored	4,274	18	26	-------	2	-------	33	17	333	-------	4	306	13	43	114	11
9	Rural	White	12,780	71	188	-------	45	27	109	176	1,457	32	17	625	13	37	656	33
		Colored	11,020	88	208	-------	14	2	90	37	973	1	4	983	8	62	293	27
10	Arizona	White	5,885	58	2	2	2	6	75	40	277	9	131	1,298	22	32	222	10
		Colored	908	5	-------	-------	1	-------	5	-------	51	1	6	187	9	15	18	2
11	Urban	White	2,102	16	1	1	-------	4	30	22	67	3	48	649	9	7	97	7
		Colored	182	2	-------	-------	-------	-------	2	-------	7	-------	3	41	-------	3	7	1
12	Rural	White	3,783	42	1	1	2	2	45	18	210	6	83	649	13	25	125	3
		Colored	726	3	-------	-------	1	-------	3	-------	44	1	3	143	9	12	11	1
13	Arkansas	White	12,869	137	401	-------	23	25	106	123	1,237	24	41	714	8	50	650	32
		Colored	6,610	111	270	-------	6	-------	61	19	559	2	5	665	6	39	141	21
14	Urban	White	2,127	8	21	-------	2	6	6	13	107	6	3	138	1	13	152	4
		Colored	1,169	4	29	-------	1	-------	6	4	63	-------	1	128	1	10	36	4
15	Rural	White	10,742	129	380	-------	21	19	100	110	1,130	18	38	573	7	37	498	28
		Colored	5,441	107	241	-------	5	-------	55	15	496	2	4	537	5	29	105	17
16	California	White	62,189	87	12	8	17	97	270	171	1,039	97	294	4,719	214	324	6,338	132
		Colored	3,256	9	3	2	2	-------	17	17	75	2	81	525	22	67	174	8
17	Urban	White	36,269	50	3	2	11	39	113	108	487	47	186	2,271	131	195	4,186	80
		Colored	1,861	4	-------	1	1	-------	10	13	27	1	55	268	12	40	119	5
18	Rural	White	25,920	37	9	6	6	58	157	63	552	50	108	2,448	83	129	2,152	52
		Colored	1,395	5	3	1	1	-------	7	4	48	1	26	257	10	27	55	3
19	Colorado	White	12,550	64	2	5	7	15	49	39	630	39	128	1,135	24	52	1,019	39
		Colored	324	2	-------	-------	-------	-------	-------	-------	9	-------	-------	67	1	3	9	1
20	Urban	White	5,673	25	1	-------	1	2	12	18	219	18	62	519	13	24	570	14
		Colored	211	1	-------	-------	-------	-------	-------	-------	6	-------	-------	41	1	2	7	1
21	Rural	White	6,877	39	1	5	6	13	37	21	411	21	66	616	11	28	449	25
		Colored	113	1	-------	-------	-------	-------	-------	-------	3	-------	-------	26	-------	1	2	-------
22	Connecticut	White	17,758	15	2	-------	51	12	40	59	535	43	34	862	35	63	1,875	65
		Colored	524	-------	-------	-------	-------	1	3	2	8	1	-------	60	4	10	26	1
23	Urban	White	13,578	15	2	-------	43	10	32	44	392	36	33	616	32	50	1,449	47
		Colored	446	-------	-------	-------	-------	1	3	1	8	1	-------	46	4	8	20	1
24	Rural	White	4,180	-------	-------	-------	8	2	8	15	143	7	1	246	3	13	426	18
		Colored	78	-------	-------	-------	-------	-------	-------	1	-------	-------	-------	14	-------	2	6	-------
25	Delaware	White	2,484	4	-------	-------	4	5	19	14	76	4	1	122	5	9	220	13
		Colored	648	1	-------	-------	4	-------	8	-------	18	-------	1	49	4	6	25	1
26	Urban	White	1,165	1	-------	-------	2	1	9	10	23	-------	-------	40	4	5	108	7
		Colored	263	-------	-------	-------	2	-------	3	-------	7	-------	1	5	3	1	10	-------
27	Rural	White	1,319	3	-------	-------	2	4	10	4	53	4	1	82	1	4	112	6
		Colored	385	1	-------	-------	2	-------	5	-------	11	-------	-------	44	1	5	15	1
28	Florida	White	10,911	37	262	-------	13	5	45	52	513	17	14	372	7	32	796	23
		Colored	7,283	48	218	-------	2	-------	39	16	408	3	4	542	5	49	188	19
29	Urban	White	3,432	10	12	-------	-------	3	16	16	114	3	6	148	3	11	324	5
		Colored	2,142	4	7	-------	-------	-------	8	4	132	1	1	187	2	31	66	4
30	Rural	White	7,479	27	250	-------	13	2	29	36	399	14	8	224	4	21	472	18
		Colored	5,141	44	211	-------	2	-------	31	12	276	2	3	355	3	18	122	15
31	Georgia	White	18,257	146	330	1	28	36	177	135	1,503	46	31	676	17	57	988	53
		Colored	17,087	201	353	1	3	5	112	46	1,140	3	35	1,321	22	117	471	49
32	Urban	White	5,328	19	28	1	6	13	55	24	281	11	21	151	11	22	366	13
		Colored	5,703	28	29	-------	-------	1	39	9	256	-------	32	418	17	61	159	13
33	Rural	White	12,929	127	302	-------	22	23	122	111	1,222	35	10	525	6	35	622	40
		Colored	11,384	173	324	1	3	4	73	37	884	3	3	903	5	56	312	36
34	Idaho	White	3,922	13	-------	4	10	4	16	10	148	11	97	102	8	14	344	18
		Colored	153	1	-------	-------	2	-------	-------	-------	15	-------	2	36	4	2	6	-------
35	Urban	White	606	2	-------	1	1	-------	1	-------	10	1	12	28	1	2	53	-------
		Colored	17	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	1	1	1	-------	-------
36	Rural	White	3,316	11	-------	3	9	4	15	10	138	10	85	74	7	12	291	18
		Colored	133	1	-------	-------	2	-------	-------	-------	15	-------	2	35	3	1	6	-------
37	Illinois	White	81,393	107	60	19	265	293	235	705	2,368	220	261	3,703	157	347	7,803	300
		Colored	6,395	4	9	-------	22	15	32	58	148	9	50	904	34	111	290	33
38	Urban	White	50,428	40	13	6	195	199	114	561	945	136	223	2,036	129	230	5,043	207
		Colored	5,253	3	3	-------	21	15	27	57	103	8	49	717	33	94	245	31
39	Rural	White	30,965	67	47	13	70	94	121	144	1,423	84	38	1,667	28	117	2,760	93
		Colored	1,142	1	6	-------	1	-------	5	1	45	1	1	187	1	17	45	2

[1] Excludes collision with railroad trains and street cars.

FROM IMPORTANT CAUSES, BY COLOR: 1929

subdivisions when the colored population formed at least 10 per cent of the total, or numbered 10,000 or more, in 1920. Minor areas which are designated by asterisks (*) death correspond to those of the 1920 revision of the detailed International List]

Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	Diarrhea and enteritis (under 2 years)	Appendicitis and typhlitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	Automobile accidents			Other external causes	Unknown or ill-defined diseases	All other causes	
															Primary [1]	In collision with—					
																Railroad trains	Street cars	175–187, pt. of 188a, b, 188d–196,			
57	74, 83	87–90	99	100, 101	113	117	118	122	128, 129	146	143–145 147–150	159–163	165–174	197–200	188c	pt. of 188a	pt. of 188b	201–203	204, 205		
20,394	89,167	219,756	4,874	89,546	17,206	16,004	10,764	7,611	90,268	4,707	7,613	64,166	15,681	5,463	24,688	1,851	479	56,667	12,338	171,077	1
1,435	10,894	25,488	596	17,051	3,582	1,683	1,519	766	15,788	1,115	1,883	8,393	579	4,446	2,378	107	28	7,835	11,920	32,082	
20,227	88,512	218,347	4,817	88,619	16,739	15,767	10,609	7,526	89,527	4,632	7,508	63,391	15,476	5,308	24,339	1,840	473	56,081	11,920	168,715	2
1,404	10,714	25,177	577	16,782	3,548	1,631	1,478	747	15,541	1,086	1,858	8,279	569	4,329	2,323	104	27	7,712	11,647	31,443	
11,914	39,537	118,087	2,253	49,602	6,874	10,866	6,833	4,574	46,167	2,874	3,979	32,287	8,826	2,877	13,689	543	335	27,900	1,599	89,541	3
824	4,609	12,403	307	9,526	1,303	1,008	884	426	6,876	503	626	3,792	350	2,427	1,176	36	19	3,130	1,511	12,704	
8,313	48,975	100,260	2,564	39,017	9,865	4,901	3,776	2,952	43,360	1,758	3,529	31,104	6,650	2,431	10,650	1,297	138	28,181	10,321	79,174	4
580	6,105	12,774	270	7,256	2,245	623	594	321	8,665	583	1,232	4,487	219	1,902	1,147	68	8	4,582	10,136	18,739	
167	655	1,409	57	927	467	237	155	85	741	75	105	775	205	155	349	11	6	586	418	2,362	5
31	180	311	19	269	34	52	41	19	247	29	25	114	10	117	55	3	1	123	273	639	
12,081	40,192	119,496	2,310	50,529	7,341	11,103	6,988	4,659	46,908	2,949	4,084	33,062	9,031	3,032	14,038	554	341	28,486	2,017	91,903	6
855	4,789	12,714	326	9,795	1,337	1,060	925	445	7,123	532	651	3,906	360	2,544	1,231	39	20	3,253	1,784	13,343	
168	1,000	1,951	42	1,200	448	229	132	63	1,312	96	225	1,281	171	146	312	29	3	824	748	2,381	7
74	754	1,778	27	1,044	242	116	109	47	1,058	112	187	699	23	367	133	5	3	611	1,608	2,587	
63	227	547	4	283	76	122	71	15	361	37	67	277	69	55	115	15	3	242	92	724	8
23	238	511	8	389	75	58	59	21	320	35	49	202	8	155	55	2	3	156	351	636	
105	773	1,404	38	917	370	107	61	48	951	59	158	1,004	102	91	197	14	------	582	656	1,657	9
51	516	1,267	19	655	167	58	50	26	738	77	138	497	15	212	78	3	------	455	1,257	1,951	
39	172	469	24	491	374	58	39	17	197	27	27	337	50	51	139	2	------	314	129	743	10
1	18	34	4	69	45	5	1	2	16	9	12	26	4	16	14	------	------	47	169	116	
13	61	197	12	129	122	23	12	6	64	8	4	88	16	11	41	1	------	82	8	243	11
------	7	17	2	13	10	------	1	1	6	3	4	4	3	9	2	------	------	8	2	24	
26	111	272	12	362	252	35	27	11	133	19	23	249	34	40	98	1	------	232	121	500	12
1	11	17	2	56	35	5	------	1	10	6	8	22	1	7	12	------	------	39	167	92	
92	660	1,362	34	1,046	296	236	101	45	827	70	143	701	118	105	237	16	1	680	597	1,931	13
38	258	627	9	446	105	71	53	24	446	57	71	145	14	180	45	3	------	327	602	1,184	
18	108	350	3	126	20	76	32	12	152	14	20	77	31	16	42	3	1	112	18	416	14
11	50	152	1	67	16	14	18	10	104	14	7	26	5	32	14	------	------	49	20	272	
74	552	1,012	31	920	276	160	69	33	675	56	123	624	87	89	195	13	------	568	579	1,515	15
27	208	475	8	379	89	57	35	14	342	43	64	119	9	148	31	3	------	278	582	912	
999	4,314	13,123	182	3,974	784	763	633	552	4,474	187	242	2,436	1,296	285	1,985	108	52	2,858	88	9,035	16
24	144	410	12	288	58	48	29	25	186	8	24	125	70	50	115	9	2	128	9	488	
655	2,472	7,780	98	2,246	238	520	421	394	2,958	130	147	1,328	842	170	1,004	31	44	1,463	30	5,389	17
19	78	244	5	178	23	32	20	21	127	6	16	70	39	26	44	------	1	50	3	303	
344	1,842	5,343	84	1,728	546	243	212	158	1,516	57	95	1,108	454	115	981	77	8	1,395	58	3,646	18
5	66	166	7	110	35	16	9	4	59	2	8	55	31	24	71	9	1	78	6	185	
133	810	1,738	31	1,028	348	250	145	56	802	71	83	706	168	85	255	22	7	669	72	1,824	19
4	22	37	1	26	9	2	6	2	15	------	1	13	------	5	3	------	------	24	1	61	
56	357	864	12	458	90	121	77	29	404	31	29	289	84	34	106	2	7	204	22	899	20
2	14	28	1	16	1	1	3	2	14	------	1	9	------	3	1	------	------	10	1	45	
77	453	874	19	570	258	129	68	27	398	40	54	417	84	51	149	20	------	465	50	925	21
2	8	9	------	10	8	1	3	------	1	------	------	4	------	2	2	------	------	14	------	16	
357	1,444	3,872	80	1,413	245	180	151	137	1,276	52	94	1,007	245	34	417	6	9	743	48	2,257	22
5	26	109	4	52	7	5	4	1	34	------	2	31	1	7	16	------	------	26	2	76	
287	1,026	2,830	52	1,147	176	165	132	119	954	52	86	855	181	31	338	3	7	582	33	1,721	23
4	25	94	4	49	5	4	4	1	32	------	1	24	------	5	15	------	------	21	2	63	
70	418	1,042	28	266	69	15	19	18	322	------	8	152	64	3	79	3	2	161	15	536	24
1	1	15	------	3	2	1	------	------	2	------	1	7	1	2	1	------	------	5	------	13	
47	260	469	10	209	55	25	20	7	281	5	15	123	20	5	48	6	------	89	3	291	25
9	67	107	1	89	18	3	2	5	58	1	6	33	1	11	9	1	------	25	1	84	
23	110	206	4	125	29	18	12	4	114	5	9	67	13	2	27	------	------	49	1	137	26
6	33	48	------	43	9	------	2	2	19	------	4	10	------	7	6	------	------	12	------	30	
24	150	263	6	84	26	7	8	3	167	------	6	56	7	3	21	6	------	40	2	154	27
3	34	59	1	46	9	3	------	3	39	1	2	23	1	4	3	1	------	13	1	54	
143	831	1,759	24	500	123	131	124	88	982	36	102	599	170	118	384	13	2	567	278	1,749	28
42	512	780	23	369	90	57	67	42	637	48	69	334	12	251	104	5	------	354	421	1,525	
62	228	598	5	159	29	60	62	35	347	13	24	183	70	40	133	1	2	163	16	531	29
8	163	242	11	139	22	22	31	15	231	17	19	100	6	95	28	2	------	74	24	446	
81	603	1,161	19	341	94	71	62	53	635	23	78	416	100	78	251	12	------	404	262	1,218	30
34	349	538	12	230	68	35	36	27	406	31	50	234	6	156	76	3	------	280	397	1,079	
200	1,313	2,167	31	1,135	306	232	130	85	1,843	77	192	1,122	269	154	331	29	3	771	652	2,991	31
105	1,088	1,983	50	1,131	247	101	117	56	1,533	82	191	760	18	377	196	9	------	660	1,159	3,345	
73	388	685	6	299	84	129	61	35	585	30	49	343	113	62	145	7	3	257	45	907	32
48	456	844	28	473	84	51	53	15	570	25	38	249	5	193	83	6	------	188	140	1,092	
127	925	1,482	25	836	222	103	69	50	1,258	47	143	779	156	92	186	22	------	514	607	2,084	33
57	632	1,139	22	658	163	50	64	41	963	57	153	511	13	184	113	3	------	472	1,019	2,253	
57	271	667	13	262	33	93	40	14	262	26	27	270	45	15	79	11	------	287	34	617	34
------	9	13	------	13	4	1	------	------	10	------	1	4	2	1	2	------	------	4	5	16	
13	37	123	------	35	2	17	11	2	28	3	5	41	8	1	10	2	------	30	------	126	35
------	1	5	------	1	------	------	------	------	1	------	------	1	1	1	------	------	------	------	------	3	
44	234	544	13	227	31	76	29	12	234	23	22	229	37	14	69	9	------	257	34	491	36
------	8	8	------	12	4	1	------	------	9	------	1	3	1	------	2	------	------	4	5	13	
1,702	5,487	16,561	408	5,435	846	1,282	779	667	7,652	313	498	4,292	1,066	465	1,582	217	62	3,653	205	11,378	37
68	275	1,045	24	705	73	74	41	30	575	30	33	234	24	209	103	4	------	227	43	859	
1,170	2,737	10,211	228	3,667	499	1,027	573	446	4,831	239	335	2,829	705	342	1,100	79	45	2,277	103	6,908	38
56	212	849	21	615	56	69	39	25	501	29	32	213	21	197	91	3	------	186	35	597	
532	2,750	6,350	180	1,768	347	255	206	221	2,821	74	163	1,463	361	123	482	138	17	1,376	102	4,470	39
12	63	196	3	90	17	5	2	5	74	1	1	21	3	12	12	1	------	41	8	262	

[2] Including District of Columbia.

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS)

["Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural." White and colored are shown separately for minor
contain State insane asylums, State hospitals, etc. Numbers under causes of

	AREA AND COLOR		All causes	Typhoid and paratyphoid fever	Malaria	Smallpox	Measles	Scarlet fever	Whooping cough	Diphtheria	Influenza	Erysipelas	Meningococcus meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis	Cancer and other malignant tumors	Rheumatism
				1	5	6	7	8	9	10	11	21	24	31	32	33–37	43–49	51, 52
1	Indiana	White	38,749	111	11	14	146	116	189	162	2,093	115	78	1,818	77	209	3,376	108
		Colored	2,228	9	1		4	1	17	4	117	1	23	233	11	38	69	12
2	Urban	White	16,942	35	8	7	62	47	64	69	680	53	62	670	46	89	1,494	47
		Colored	1,849	7			2	1	16	4	100	1	23	180	10	30	59	10
3	Rural	White	21,807	76	3	7	84	69	125	93	1,413	62	16	1,148	31	120	1,882	61
		Colored	379	2	1		2		1		17			53	1	8	10	2
4	Iowa	White	25,363	58	2	5	39	58	106	47	1,322	68	44	670	28	83	2,724	111
		Colored	318						3		16			36	2	2	15	
5	Urban	White	9,194	35	1	1	12	26	35	15	326	25	19	268	17	29	980	42
		Colored	221						3		8			22	1	1	12	
6	Rural	White	16,169	23	1	4	27	32	71	32	996	43	25	402	11	54	1,744	69
		Colored	97								8			14	1	1	3	
7	Kansas	White	18,141	49	4	3	40	58	74	64	820	30	52	502	16	58	1,639	64
		Colored	1,251	3	1			1	6	1	49		8	112	1	11	68	3
8	Urban	White	5,694	18	1		13	20	16	26	202	8	31	147	10	26	548	14
		Colored	332	1				1	5	1	40		7	65	1	10	46	2
9	Rural	White	12,447	31	3	3	27	38	58	38	618	22	21	355	6	32	1,091	50
		Colored	419	2	1				1		9		1	47		1	22	1
10	Kentucky	White	26,276	276	37	10	52	91	248	241	2,526	50	68	1,936	73	180	1,585	65
		Colored	4,833	44	6		3	5	45	12	365	5	9	486	18	50	165	17
11	Urban	White	6,722	17	9		5	26	30	28	318	10	26	299	20	27	561	42
		Colored	1,889	8	1			2	9	4	112	4	4	151	4	18	81	9
12	Rural	White	19,554	259	28	10	47	65	218	213	2,208	40	42	1,637	53	153	1,024	53
		Colored	2,944	36	5		3	3	36	8	253	1	5	336	14	32	84	8
13	Louisiana	White	12,613	94	112		46	11	64	94	911	21	37	615	15	31	915	17
		Colored	12,110	128	91		16	2	59	44	796	3	28	1,050	14	82	440	23
14	Urban	White	6,174	36	13		9	9	20	34	248	6	28	343	9	18	533	8
		Colored	4,822	31	9		2	1	7	17	205	1	23	419	13	47	228	10
15	Rural	White	6,439	58	99		37	2	44	60	663	15	9	272	6	13	382	9
		Colored	7,288	97	82		14	1	52	27	591	2	5	631	1	35	212	13
16	Maine	White	11,326	23		1	57	11	38	16	522	32	8	394	27	55	1,118	41
		Colored	27								1			3		1	2	
17	Urban	White	3,661	5			14	5	12	4	116	18	4	114	6	13	401	11
		Colored	5											1				
18	Rural	White	7,665	18		1	43	6	26	12	406	14	4	280	21	42	717	30
		Colored	22								1			2		1	2	
19	Maryland	White	16,681	39	4		20	33	79	61	547	24	23	928	40	51	1,545	51
		Colored	5,192	29			3	2	52	11	138	3	6	584	25	55	229	31
20	Urban	White	9,881	20	2		4	21	43	35	237	14	19	461	34	39	1,011	36
		Colored	3,031	14			1	2	22	6	63	3	4	305	24	40	157	22
21	Rural	White	6,800	19	2		16	12	36	26	310	10	4	467	6	12	534	15
		Colored	2,161	15			2		30	5	75		2	279	1	15	72	9
22	Massachusetts	White	50,986	41	2	1	124	72	139	254	1,177	126	89	2,468	116	205	5,545	128
		Colored	930	1			3		1	3	19	3		115	6	13	66	3
23	Urban	White	41,101	39	2	1	99	62	120	236	866	113	86	1,798	106	157	4,398	103
		Colored	797	1			2		1	3	14	3		78	4	11	61	3
24	Rural	White	9,885	2			25	10	19	18	311	13	3	670	10	48	1,147	25
		Colored	133				1				5			37	2	2	5	
25	Michigan	White	52,661	79	1	9	140	147	243	481	1,696	167	693	2,184	180	189	4,383	236
		Colored	3,457	3	1		6	3	16	21	96	7	119	514	39	55	99	25
26	Urban	White	28,799	46	1	3	80	85	150	373	759	112	561	1,151	139	119	2,325	134
		Colored	2,880	2			6	3	13	19	66	6	116	425	35	48	71	20
27	Rural	White	23,862	33		6	60	62	93	108	937	55	132	1,033	41	70	2,058	102
		Colored	577	1	1				3	2	30	1	3	89	4	7	28	5
28	Minnesota	White	25,243	19	1		81	63	93	68	1,013	61	47	1,142	63	132	2,956	96
		Colored	449	3			3	1	18		24	3	2	86	5	4	23	1
29	Urban	White	11,243	5	1		36	27	28	35	292	30	26	396	31	67	1,523	37
		Colored	174	2			2	1	1		1	1	1	15		3	17	
30	Rural	White	14,000	14			45	36	65	33	721	31	21	746	32	65	1,433	59
		Colored	275	1			1		17		23	2	1	71	5	1	6	1
31	Mississippi	White	10,206	56	154		56	9	73	114	1,174	18	9	374	8	30	581	21
		Colored	15,624	150	253		39		139	60	1,378	6	8	1,206	14	68	430	30
32	Urban	White	2,122	14	7		6		13	22	176	3	7	64	5	11	133	3
		Colored	2,258	12	14		2		11	4	149	2	2	122	2	17	75	1
33	Rural	White	8,084	42	147		50	9	60	92	998	15	2	310	3	19	448	18
		Colored	13,366	138	239		37		128	56	1,229	4	6	1,084	12	51	355	29
34	Missouri	White	39,600	152	135	6	113	90	192	191	1,941	108	265	1,897	47	166	3,703	99
		Colored	4,681	25	20		2	2	43	5	157	7	60	547	9	64	223	9
35	Urban	White	18,700	36	17	1	34	38	64	95	357	61	197	698	28	80	1,952	40
		Colored	3,368	4	3		2	1	30	5	74	6	56	384	7	52	164	8
36	Rural	White	20,900	116	118	5	79	52	128	96	1,584	47	68	1,199	19	86	1,751	59
		Colored	1,313	21	17			1	13		83	1	4	163	2	12	59	1
37	Montana	White	5,323	30		2	43	15	9	9	210	17	51	237	5	12	458	15
		Colored	419	1			7	1	9	1	18	1	3	79	12	9	13	1
38	Urban	White	1,977	19		2	19	2	4	1	67	6	15	93	3	5	199	6
		Colored	37								3	1					3	
39	Rural	White	3,346	11			24	13	5	8	143	11	36	144	2	7	259	9
		Colored	382	1			7	1	9	1	15		3	79	12	9	10	1
40	Nebraska	White	13,036	25	5	9	32	50	58	49	626	46	40	305	17	48	1,333	45
		Colored	341				2	2	2		16		4	48	5	9	20	1
41	Urban	White	4,151	6		1	11	5	17	22	98	18	19	118	10	16	448	4
		Colored	224				1	1			7		4	28	3	6	14	
42	Rural	White	8,885	19	5	8	21	45	41	27	528	28	21	187	7	32	885	41
		Colored	117				1	1	2		9			20	2	3	6	1

[1] Excludes collision with railroad trains and street cars.

FROM IMPORTANT CAUSES, BY COLOR: 1929—Continued

subdivisions when the colored population formed at least 10 per cent of the total, or numbered 10,000 or more, in 1920. Minor areas which are designated by asterisks (* death correspond to those of the 1920 revision of the detailed International List]

Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	Diarrhea and enteritis (under 2 years)	Appendicitis and typhlitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	Automobile accidents			Other external causes	Unknown or ill-defined diseases	All other causes	
															Primary [1]	In collision with—					
																Railroad trains	Street cars	175–187, pt. of 188a, b, 188d–196, 201–203	204, 205		
57	74, 83	87–90	99	100, 101	113	117	118	122	128, 129	146	143–145 147–150	159–163	165–174	197–200	188c	pt. of 188a	pt. of 188b				
650	3,477	7,269	95	2,502	551	508	353	239	3,448	156	231	1,857	507	172	850	151	38	1,728	43	5,301	1
14	98	415	13	262	37	24	15	20	167	10	17	82	12	52	47	7	1	76	2	317	
304	1,294	2,990	40	1,181	275	366	201	125	1,373	108	138	901	248	115	477	51	20	842	12	2,448	2
12	75	344	10	245	32	23	14	18	132	7	15	73	8	47	36	5	1	52	1	256	
346	2,183	4,279	55	1,321	276	142	152	114	2,075	48	93	956	259	57	373	100	18	886	31	2,853	3
2	23	71	3	17	5	1	1	2	35	3	2	9	4	5	11	2	------	24	1	61	
459	2,624	4,440	111	1,587	107	418	302	121	1,603	86	146	1,328	414	55	402	46	5	1,265	138	4,341	4
3	21	50	1	19	3	3	1	2	34	1	2	6	3	9	2	------	------	15	3	66	
161	782	1,501	26	569	41	222	153	55	581	51	63	510	162	27	182	11	3	498	17	1,748	5
2	11	38	1	14	------	3	------	2	24	1	2	6	2	8	1	------	------	12	1	46	
298	1,842	2,939	85	1,018	66	196	149	66	1,022	35	83	818	252	28	220	35	2	767	121	2,593	6
1	10	12	------	5	3	------	1	------	10	------	------	------	1	1	1	------	------	3	2	20	
389	1,933	3,003	91	983	168	297	195	78	1,376	91	109	1,018	262	91	359	59	3	966	131	3,066	7
12	92	205	6	93	19	10	17	5	166	8	14	46	6	26	14	1	------	52	7	188	
120	543	858	23	353	58	146	78	23	452	36	43	319	89	41	117	15	1	284	13	1,002	8
8	59	136	5	71	15	7	15	3	114	3	10	28	2	17	9	------	------	28	2	121	
269	1,390	2,145	68	630	110	151	117	55	924	55	66	699	173	50	242	44	2	682	118	2,064	9
4	33	69	1	22	4	3	2	2	52	5	4	18	4	9	5	1	------	24	5	67	
316	1,572	3,316	103	2,105	792	299	160	129	1,932	131	193	1,464	214	270	342	18	3	1,252	404	3,823	10
46	282	796	30	366	80	38	44	17	458	29	21	147	8	164	47	3	3	227	70	727	
127	459	1,191	25	527	140	120	71	44	577	34	36	356	85	45	135	7	3	268	8	1,076	11
20	101	379	14	199	19	21	22	8	165	10	3	50	5	87	24	1	2	71	11	270	
189	1,113	2,125	78	1,578	652	179	89	85	1,355	97	157	1,108	129	225	207	11	------	984	396	2,747	12
26	181	417	16	167	61	17	22	9	293	19	18	97	3	77	23	2	1	156	59	457	
168	695	2,022	37	813	248	229	120	127	1,169	73	134	701	130	92	258	7	------	634	171	1,802	13
67	640	1,943	32	928	281	114	115	82	1,058	82	130	494	21	253	115	------	------	491	434	2,054	
96	332	1,158	11	385	55	160	71	80	688	41	54	303	80	50	130	1	------	295	9	861	14
31	255	832	14	441	93	70	80	50	474	37	42	177	15	136	56	------	------	190	31	780	
72	363	864	26	428	193	69	49	47	481	32	80	398	50	42	128	6	------	339	162	941	15
36	385	1,111	18	487	183	44	35	32	584	45	88	317	6	117	59	------	------	301	403	1,274	
201	1,086	2,187	101	794	166	138	95	40	824	34	81	685	108	8	151	10	------	421	130	1,723	16
1	4	2	------	4	------	------	------	------	1	------	------	1	------	------	------	------	------	3	------	4	
74	295	690	20	278	46	72	45	15	262	12	34	220	32	6	68	2	------	130	40	597	17
------	1	1	------	------	------	------	------	------	1	------	------	------	------	------	------	------	------	1	------	------	
127	791	1,497	81	516	120	66	50	25	562	22	47	465	76	2	83	8	------	291	90	1,126	18
1	3	1	------	4	------	------	------	------	------	------	------	1	------	------	------	------	------	2	------	4	
276	1,331	3,174	84	1,444	258	156	145	72	1,855	43	73	839	208	51	313	28	2	697	72	2,115	19
38	336	755	29	699	122	24	47	9	513	21	29	296	18	80	69	3	1	173	41	721	
179	721	1,888	38	1,006	123	134	119	45	1,043	32	49	459	128	35	201	6	2	401	11	1,285	20
24	191	448	11	513	34	16	35	5	291	11	17	148	10	55	38	------	1	97	2	421	
97	610	1,286	46	438	135	22	26	27	812	11	24	380	80	16	112	22	------	296	61	830	21
14	145	307	18	186	88	8	12	4	222	10	12	148	8	25	31	3	------	76	39	300	
973	4,102	11,430	250	4,669	424	618	376	255	3,275	170	315	2,632	530	62	768	18	4	2,061	51	7,516	22
19	64	149	3	121	9	7	8	6	59	9	5	47	2	8	13	------	1	22	2	143	
802	3,095	9,065	198	3,954	365	581	340	222	2,663	160	286	2,295	387	54	653	4	4	1,702	41	6,044	23
18	55	132	1	105	8	7	7	4	57	9	4	43	2	7	8	------	1	18	2	128	
171	1,007	2,365	52	715	59	37	36	33	612	10	29	337	143	8	115	14	------	359	10	1,472	24
1	9	17	2	16	1	------	1	2	2	------	1	4	------	1	5	------	------	4	------	15	
884	4,437	9,889	301	3,781	721	789	487	338	2,840	259	357	3,375	653	251	1,352	95	19	2,492	181	8,332	25
33	117	507	18	475	44	55	35	13	152	16	20	130	22	141	59	1	1	118	12	484	
469	1,846	4,898	134	2,437	462	601	324	205	1,365	198	241	2,130	384	194	823	28	13	1,207	57	4,745	26
30	86	403	13	429	39	53	31	10	118	16	18	114	17	133	41	1	1	93	7	397	
415	2,591	4,991	167	1,344	259	188	163	133	1,475	61	116	1,245	269	57	529	67	6	1,285	124	3,587	27
3	31	104	5	46	5	2	4	3	34	------	2	16	5	8	18	------	------	25	5	87	
495	1,992	4,286	121	1,876	119	434	265	172	1,357	82	114	1,500	387	50	496	31	4	1,243	101	4,283	28
4	16	43	2	34	16	3	4	1	17	2	3	29	8	6	9	------	------	15	4	60	
209	766	1,754	43	907	35	223	143	88	497	45	45	578	191	30	239	6	4	518	11	2,377	29
3	8	19	1	13	1	3	3	1	10	------	2	7	7	4	3	------	------	5	1	39	
286	1,226	2,532	78	969	84	211	122	84	860	37	69	922	196	20	257	25	------	725	90	1,906	30
1	8	24	1	21	15	------	1	------	7	2	1	22	1	2	6	------	------	10	3	21	
98	630	1,158	34	701	203	147	90	42	878	50	104	576	82	101	167	21	1	442	638	1,366	31
81	743	1,340	14	877	268	137	135	43	1,344	86	164	559	13	362	117	14	------	598	2,631	2,517	
23	136	261	7	137	43	69	31	10	198	19	36	97	20	21	45	1	1	116	48	339	32
13	98	261	3	144	30	61	46	14	206	18	25	41	2	72	31	1	------	126	281	372	
75	494	897	27	564	160	78	59	32	680	31	68	479	62	80	122	20	------	326	590	1,027	33
68	645	1,079	11	733	238	76	89	29	1,138	68	139	318	11	290	86	13	------	472	2,350	2,145	
728	2,883	6,686	193	3,217	424	542	340	293	3,908	192	214	1,725	577	195	597	44	7	1,781	323	5,626	34
49	252	720	17	528	67	36	38	35	533	22	17	149	19	156	54	2	1	167	41	605	
388	1,101	3,354	73	1,776	156	387	206	170	1,949	111	83	783	330	107	327	11	5	842	20	2,823	35
37	172	529	10	432	36	27	29	30	412	14	11	103	12	133	39	1	1	111	3	430	
340	1,782	3,332	120	1,441	268	155	134	123	1,959	81	131	942	247	88	270	33	2	939	303	2,803	36
12	80	191	7	96	31	9	9	5	121	8	6	46	7	23	15	1	------	56	38	175	
80	311	883	18	383	47	137	46	28	351	42	42	325	112	52	109	7	------	403	36	798	37
2	8	28	------	58	10	5	2	2	15	------	------	25	5	8	5	2	------	16	15	58	
31	92	321	6	177	15	60	16	16	129	15	13	109	34	18	30	2	------	117	5	330	38
------	------	8	------	5	------	3	1	------	------	------	------	4	------	1	------	1	------	2	------	5	
49	219	562	12	206	32	77	30	12	222	27	29	216	78	34	79	5	------	286	31	468	39
2	8	20	------	53	10	2	1	2	15	------	------	21	5	7	5	1	------	14	15	53	
299	1,178	2,157	41	782	95	270	165	84	899	87	74	758	212	34	259	34	3	690	95	2,132	40
4	20	37	------	34	5	1	3	3	23	2	------	11	5	7	6	1	1	17	1	51	
104	314	669	5	268	28	117	74	30	261	38	27	219	72	14	87	5	3	209	7	807	41
4	15	30	------	23	------	------	2	3	15	2	------	9	4	6	4	------	1	8	------	34	
195	864	1,488	36	514	67	153	91	54	638	49	47	539	140	20	172	29	------	481	88	1,325	42
------	5	7	------	11	5	1	1	------	8	------	------	2	1	1	2	1	------	9	1	17	

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS)

["Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural." White and colored are shown separately for minor
contain State insane asylums, State hospitals, etc. Numbers under causes of

	AREA AND COLOR		All causes	Typhoid and paratyphoid fever	Malaria	Smallpox	Measles	Scarlet fever	Whooping cough	Diphtheria	Influenza	Erysipelas	Meningococcus meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis	Cancer and other malignant tumors	Rheumatism
				1	5	6	7	8	9	10	11	21	24	31	32	33–37	43–49	51, 52
1	Nevada	White	1,034	2				2	2	1	41	2	10	52	1	2	76	
		Colored	165	1						1	6			27	3	2	4	2
2	Urban	White	304	1							14		7	14			32	
		Colored	31								1			3		1	2	
3	Rural	White	730	1				2	2	1	27	2	3	38	1	2	44	
		Colored	134	1						1	5			24	3	1	2	2
4	New Hampshire	White	6,534	2			14	7	16	23	337	14	8	185	15	35	621	19
		Colored	8											1		1		
5	Urban	White	2,769	1			8	4	8	15	118	7	6	73	11	13	253	9
		Colored	5											1		1		
6	Rural	White	3,765	1			6	3	8	8	219	7	2	112	4	22	368	10
		Colored	3															
7	New Jersey	White	42,437	52	6		29	45	168	410	954	108	134	2,116	70	149	4,107	177
		Colored	3,705	6			4	2	35	34	68	3	15	433	24	53	170	10
8	Urban	White	25,842	38	4		14	30	96	300	551	74	115	920	49	100	2,496	118
		Colored	2,573	6			3	2	20	25	46	2	13	217	22	43	117	9
9	Rural	White	16,595	14	2		15	15	72	110	403	34	19	1,196	21	49	1,611	59
		Colored	1,132				1		15	9	22	1	2	216	2	10	53	1
10	New Mexico	White	5,982	55	4		3	4	149	37	206	14	23	701	15	29	201	16
		Colored	446	1	1		1		8		30		1	86	8	13	7	1
11	Urban	White	766	4					28	3	14	3	1	242	5	6	30	2
		Colored	25						1		2			7				
12	Rural	White	5,216	51	4		3	4	121	34	192	11	22	459	10	23	171	14
		Colored	421	1	1		1		7		28		1	79	8	13	7	1
13	New York	White	146,969	157	7		186	185	364	643	3,171	323	521	7,333	355	538	14,843	519
		Colored	7,016	10	1		9	1	39	20	65	16	55	967	38	115	325	27
14	Urban	White	110,543	121	4		101	142	264	584	1,875	256	505	5,139	310	433	11,484	387
		Colored	6,306	10	1		3	1	36	20	55	14	52	852	32	106	292	26
15	Rural	White	36,426	36	3		85	43	100	59	1,296	67	16	2,194	45	105	3,359	132
		Colored	710				6		3		10	2	3	115	6	9	33	1
16	North Carolina	White	22,564	69	28	1	13	52	158	260	1,516	39	26	1,063	24	78	1,197	73
		Colored	14,355	97	36	1	7	3	122	83	788	12	9	1,329	25	117	405	68
17	Urban	White	4,442	12	4		3	11	33	46	235	9	9	221	9	13	252	9
		Colored	3,624	19	10		2		21	16	225	5	1	314	7	38	97	18
18	Rural	White	18,122	57	24	1	10	41	125	214	1,281	30	17	842	15	65	945	64
		Colored	10,731	78	26	1	5	3	101	67	563	7	8	1,015	18	79	308	50
19	North Dakota	White	5,220	11		1	34	19	27	37	229	10	41	158	16	15	454	21
		Colored	201		1				14	1	11			40	1	4	3	
20	Urban	White	900	4			8	1	1	2	26	3	17	25	5	5	96	3
		Colored	5											3				
21	Rural	White	4,320	7		1	26	18	26	35	203	7	24	133	11	10	358	18
		Colored	196		1				14	1	11			37	1	4	3	
22	Ohio	White	75,263	140	6	2	245	147	448	214	3,769	179	171	3,177	152	338	6,632	217
		Colored	6,069	12		1	10	1	74	16	239	4	38	782	44	100	264	18
23	Urban	White	42,876	61	4		128	81	232	137	1,681	120	140	1,684	107	202	3,926	111
		Colored	4,909	9			9	1	65	14	190	3	38	613	40	84	205	12
24	Rural	White	32,387	79	2	2	117	66	216	77	2,088	59	31	1,493	45	136	2,706	106
		Colored	1,160	3		1	1		9	2	49	1		169	4	16	59	6
25	Oklahoma	White	18,274	191	126	11	23	49	125	254	1,407	36	100	804	18	45	1,130	33
		Colored	3,124	53	36	1	4	1	19	11	241	3	11	402	2	25	88	5
26	Urban	White	5,053	34	11	2	1	2	24	54	303	11	42	165	8	15	393	9
		Colored	1,056	22	7	1			9	5	71		3	107	1	10	35	
27	Rural	White	13,221	157	115	9	22	47	101	200	1,104	25	58	639	10	30	737	24
		Colored	2,068	31	29		4	1	10	6	170	3	8	295	1	15	53	5
28	Oregon	White	10,407	25	1	3	20	17	10	40	322	18	41	362	14	46	1,004	26
		Colored	261	1			1				14		1	45	5	2	11	
29	Urban	White	4,797	11		1	8	3	2	22	116	4	25	159	6	21	516	8
		Colored	126								5			16	2		8	
30	Rural	White	5,610	14	1	2	12	14	8	18	206	14	16	203	8	25	488	18
		Colored	135	1			1				9		1	29	3	2	3	
31	Pennsylvania	White	109,530	187	3	1	357	226	507	664	5,200	230	234	4,609	270	311	9,603	349
		Colored	7,835	12	1		10	12	68	25	283	12	36	1,003	47	77	304	18
32	Urban	White	58,350	75	1	1	119	105	182	348	1,957	125	201	2,232	170	170	5,547	177
		Colored	6,247	9	1		7	11	57	23	211	6	35	682	43	62	245	15
33	Rural	White	51,180	112	2		238	121	325	316	3,243	105	33	2,377	100	141	4,056	172
		Colored	1,588	3			3	1	11	2	72	6	1	321	4	15	59	3
34	Rhode Island	White	8,664	5	2		49	11	51	43	314	20	7	359	31	36	901	33
		Colored	252						2	1	4	1	2	40	1	5	24	
35	Urban	White	7,315	5	1		45	9	46	40	251	17	7	219	24	34	789	28
		Colored	224						2		2	1	2	32		4	20	
36	Rural	White	1,349		1		4	2	5	3	63	3		140	7	2	112	5
		Colored	28							1	2			8	1	1	4	
37	South Carolina	White	9,450	74	100	1	1	14	91	110	564	23	13	313	7	23	454	31
		Colored	13,603	179	281	1	3	2	138	44	887	4	9	997	11	50	303	31
38	Urban	White	2,052	15	13		1	8	12	20	83	5	5	58	3	7	108	2
		Colored	2,286	15	11		1		13	6	128		2	138	5	21	56	6
39	Rural	White	7,398	59	87	1		6	79	90	481	18	8	255	4	16	346	29
		Colored	11,317	164	270	1	2	2	125	38	759	4	7	859	6	29	247	25
40	Tennessee	White	22,694	217	111	2	34	63	164	217	2,225	51	63	1,810	76	165	1,254	79
		Colored	8,901	94	69		3	1	53	29	708	7	16	996	21	89	282	38
41	Urban	White	6,228	39	14		3	13	35	38	392	12	45	282	24	41	452	17
		Colored	4,126	24	17		1		29	16	275	1	13	363	15	44	168	18
42	Rural	White	16,466	178	97	2	31	50	129	179	1,833	39	18	1,528	52	124	802	62
		Colored	4,775	70	52		2	1	24	13	433	6	3	633	6	45	114	20

[1] Excludes collision with railroad trains and street cars

FROM IMPORTANT CAUSES, BY COLOR: 1929—Continued

subdivisions when the colored population formed at least 10 per cent of the total, or numbered 10,000 or more, in 1920. Minor areas which are designated by asterisks(*) death correspond to those of the 1920 revision of the detailed International List]

Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	Diarrhea and enteritis (under 2 years)	Appendicitis and typhlitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	Automobile accidents			Other external causes	Unknown or ill-defined diseases	All other causes	
															Primary [1]	In collision with—					
																Railroad trains	Street cars	175–187, pt. of 188a, b, 188d–196,			
57	74, 83	87–90	99	100, 101	113	117	118	122	128, 129	146	143–145 147–150	159–163	165–174	197–200	188c	pt. of 188a	pt. of 188b	201–203	204, 205		
12	51	155	9	91	7	25	7	9	66	3	3	39	34	16	38	1	------	75	23	179	1
1	2	10	1	7	4	3	------	1	6	2	------	4	------	2	7	------	------	12	9	48	
3	20	42	3	23	2	9	------	3	24	1	1	8	7	4	12	1	------	14	1	58	2
------	------	4	------	1	------	2	------	------	2	------	------	------	------	------	4	------	------	3	------	8	
9	31	113	6	68	5	16	7	6	42	2	2	31	27	12	26	------	------	61	22	121	3
1	2	6	1	6	4	1	------	1	4	2	------	4	------	2	3	------	------	9	9	40	
113	680	1,389	67	462	35	69	71	31	531	13	48	368	58	7	96	12	------	278	13	897	4
1	------	1	------	------	------	------	------	------	------	------	------	------	------	------	2	------	------	------	------	2	
53	244	570	27	184	22	40	33	12	222	8	25	223	21	3	50	2	------	122	3	379	5
1	------	1	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	1	
60	436	819	40	278	13	29	38	19	309	5	23	145	37	4	46	10	------	156	10	518	6
------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	2	------	------	------	------	1	
901	3,238	9,440	173	3,539	433	573	371	319	3,732	130	202	1,936	608	126	1,129	49	5	2,047	75	4,886	7
49	218	591	16	529	69	40	20	19	250	17	24	232	16	54	80	3	1	143	14	463	
615	1,773	5,397	102	2,387	289	468	273	211	2,080	111	154	1,361	390	92	752	10	4	1,294	44	3,180	8
39	126	393	14	434	56	34	15	11	155	11	19	169	13	39	49	2	------	104	11	354	
286	1,465	4,043	71	1,152	144	105	98	108	1,702	19	48	575	218	34	377	39	1	753	31	1,706	9
10	92	198	2	95	13	6	5	8	95	6	5	63	3	15	31	1	1	39	3	109	
37	160	359	22	478	342	54	36	19	224	38	50	330	37	50	91	5	------	230	1,287	676	10
------	5	25	1	30	35	4	2	2	17	6	5	15	1	1	6	------	------	19	62	53	
6	16	43	5	64	33	10	7	5	39	5	6	34	6	5	2	------	------	17	59	66	11
------	------	2	------	2	------	1	------	------	3	------	------	------	------	------	------	------	------	------	3	4	
31	144	316	17	414	309	44	29	14	185	33	44	296	31	45	89	5	------	213	1,228	610	12
------	5	23	1	28	35	3	2	2	14	6	5	15	1	1	6	------	------	19	59	49	
3,226	9,610	35,043	632	13,103	1,463	1,866	1,273	1,089	11,008	384	736	6,746	2,065	535	2,883	161	52	6,432	100	19,417	13
94	221	1,062	24	1,056	119	76	36	32	463	43	53	424	52	125	94	1	1	290	4	1,058	
2,574	5,886	25,916	420	10,693	1,189	1,678	1,086	876	7,967	333	631	5,396	1,622	471	2,142	54	37	4,897	48	15,022	14
86	191	960	18	976	101	71	34	31	420	37	47	389	51	114	80	------	1	249	1	949	
652	3,724	9,127	212	2,410	274	188	187	213	3,041	51	105	1,350	443	64	741	107	15	1,535	52	4,395	15
8	30	102	6	80	18	5	2	1	43	6	6	35	1	11	14	1	------	41	3	109	
223	1,734	3,045	57	1,754	590	215	134	67	1,945	87	295	1,632	215	140	443	21	------	854	1,260	3,256	16
85	997	1,672	46	960	383	86	100	31	1,249	62	207	713	19	189	168	4	------	453	1,615	2,214	
60	269	598	10	330	100	93	61	13	346	28	70	326	54	35	129	14	------	206	57	777	17
29	274	502	16	300	80	45	43	9	288	22	44	216	5	83	55	------	------	117	145	578	
163	1,465	2,447	47	1,424	490	122	73	54	1,599	59	225	1,306	161	105	314	7	------	648	1,203	2,479	18
56	723	1,170	30	660	303	41	57	22	961	40	163	497	14	106	113	4	------	336	1,470	1,636	
92	413	786	25	394	95	125	39	20	261	31	47	473	43	6	88	9	------	243	86	871	19
1	7	10	------	30	6	2	1	1	4	1	1	13	1	2	------	------	------	3	21	22	
16	52	123	------	58	2	30	15	5	50	7	7	78	9	1	14	2	------	38	4	193	20
------	------	------	------	1	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	1	
76	361	663	25	336	93	95	24	15	211	24	40	395	34	5	74	7	------	205	82	678	21
1	7	10	------	29	6	2	1	1	4	1	1	13	1	2	------	------	------	3	21	21	
1,291	7,278	14,057	293	5,222	807	993	664	538	4,887	319	388	4,064	1,012	325	1,883	222	98	3,800	223	11,062	22
57	358	864	21	727	58	55	54	22	362	34	40	314	35	218	107	5	5	244	26	860	
763	3,468	7,632	151	3,320	472	812	484	334	2,611	243	269	2,514	611	255	1,301	61	49	2,270	78	6,564	23
45	255	671	18	646	48	46	49	19	287	32	36	251	29	197	79	2	1	200	22	693	
528	3,810	6,425	142	1,902	335	181	180	204	2,276	76	119	1,550	401	70	582	161	49	1,530	145	4,498	24
12	103	193	3	81	10	9	5	3	75	2	4	63	6	21	28	3	4	44	4	167	
192	1,117	1,864	40	1,780	303	346	182	77	957	110	180	1,135	186	155	444	17	5	952	472	3,408	25
16	131	275	5	331	69	35	21	12	166	14	23	94	12	92	43	2	------	176	144	561	
59	321	619	12	400	62	147	82	24	279	36	45	245	52	41	161	9	4	311	85	985	26
7	47	122	3	116	17	23	11	6	68	9	7	34	2	37	12	------	------	69	22	173	
133	796	1,245	28	1,380	241	199	100	53	678	74	135	890	134	114	283	8	1	641	387	2,423	27
9	84	153	2	215	52	12	10	6	98	5	16	60	10	55	31	2	------	107	122	388	
147	998	2,095	45	631	23	148	128	57	736	29	48	393	188	30	216	14	------	624	31	1,877	28
2	11	35	2	26	1	4	1	3	15	------	1	14	5	3	5	------	------	13	2	38	
73	401	902	17	310	10	72	72	28	341	11	16	144	93	12	75	5	------	209	4	1,100	29
1	6	22	------	12	------	3	1	3	7	------	1	3	3	3	3	------	------	5	------	22	
74	597	1,193	28	321	13	76	56	29	395	18	32	249	95	18	141	9	------	415	27	777	30
1	5	13	2	14	1	1	------	------	8	------	------	11	2	------	2	------	------	8	2	16	
2,036	8,172	21,378	535	9,060	1,807	1,121	1,066	873	9,433	455	674	6,033	1,263	333	2,061	115	47	5,774	411	14,132	31
89	360	1,214	25	1,112	131	64	67	26	595	53	50	395	29	167	98	6	4	379	62	1,001	
1,172	3,695	11,490	248	5,117	807	836	712	477	5,315	316	444	3,054	723	197	1,199	41	39	2,993	147	7,918	32
81	266	944	21	975	102	60	56	21	509	47	42	322	27	138	73	4	3	283	47	819	
864	4,477	9,888	287	3,943	1,000	285	354	396	4,118	139	230	2,979	540	136	862	74	8	2,781	264	6,214	33
8	94	270	4	137	29	4	11	5	86	6	8	73	2	29	25	2	1	96	15	182	
182	738	1,727	60	867	55	105	70	48	725	43	52	491	73	16	145	------	1	287	45	1,072	34
6	17	48	4	24	1	5	2	------	10	------	2	10	3	------	1	------	------	6	1	32	
153	610	1,438	47	761	48	103	62	42	626	41	46	422	60	13	124	------	1	239	37	927	35
6	17	46	3	22	1	5	2	------	9	------	2	10	3	------	1	------	------	3	1	30	
29	128	289	13	106	7	2	8	6	99	2	6	69	13	3	21	------	------	48	8	145	36
------	------	2	1	2	------	------	------	------	1	------	------	------	------	------	------	------	------	3	------	2	
102	752	1,292	13	624	288	54	62	37	1,043	43	132	682	86	59	225	15	------	349	246	1,527	37
63	809	1,707	15	895	320	76	60	27	1,245	78	197	607	13	186	125	6	------	441	1,149	2,644	
29	113	286	1	124	40	27	25	10	232	14	33	137	28	21	74	2	------	86	13	417	38
16	195	376	2	176	70	27	22	7	232	25	21	124	1	54	30	3	------	64	31	408	
73	639	1,006	12	500	248	27	37	27	811	29	99	545	58	38	151	13	------	263	233	1,110	39
47	614	1,331	13	719	250	49	38	20	1,013	53	176	483	12	132	95	3	------	377	1,118	2,236	
224	1,227	2,430	39	1,669	525	261	149	72	1,332	119	198	1,193	212	155	389	23	1	947	1,488	3,510	40
45	453	1,081	31	733	122	95	75	29	536	50	73	274	15	279	91	------	------	340	742	1,431	
75	351	700	5	463	99	154	80	30	366	57	71	407	88	44	182	11	1	318	229	1,090	41
30	224	494	13	375	52	70	41	19	278	22	32	166	7	195	55	------	------	159	237	673	
149	876	1,730	34	1,206	426	107	69	42	966	62	127	786	124	111	207	12	------	629	1,259	2,420	42
15	229	587	18	358	70	25	34	10	258	28	41	108	8	84	36	------	------	181	505	758	

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS)

["Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural." White and colored are shown separately for minor
contain State insane asylums, State hospitals, etc. Numbers under causes of

	AREA AND COLOR		All causes	Typhoid and paratyphoid fever 1	Malaria 5	Smallpox 6	Measles 7	Scarlet fever 8	Whooping cough 9	Diphtheria 10	Influenza 11	Erysipelas 21	Meningococcus meningitis 24	Tuberculosis of the respiratory system 31	Tuberculosis of the meninges, etc. 32	Other forms of tuberculosis 33–37	Cancer and other malignant tumors 43–49	Rheumatism 51, 52
1	Utah	White	4,917	17		1	1	13	25	12	153	22	223	102	5	15	342	17
		Colored	145				1		5		5		1	10	1	5	7	
2	Urban	White	2,407	6				3	4	6	47	12	134	62	4	10	195	8
		Colored	60								4			4		2	6	
3	Rural	White	2,510	11		1	1	10	21	6	106	10	89	40	1	5	147	9
		Colored	85				1		5		1		1	6	1	3	1	
4	Vermont	White	5,289	8			5	6	16	10	332	11	5	211	13	24	465	19
		Colored	6				1							2				
5	Urban	White	891	5					3	1	41	2	1	46	4	4	73	3
		Colored	2											1				
6	Rural	White	4,398	3			5	6	13	9	291	9	4	165	9	20	392	16
		Colored	4				1							1				
7	Virginia	White	19,328	76	7	1	35	40	129	152	1,595	27	31	1,065	33	84	1,303	62
		Colored	11,934	48	10		10	4	153	62	846	6	10	1,115	22	99	386	63
8	Urban	White	5,362	13	2		3	6	21	14	291	7	13	194	9	28	446	12
		Colored	4,034	8	5		2	1	51	21	242	2	8	288	7	31	129	18
9	Rural	White	13,966	63	5	1	32	34	108	138	1,304	20	18	871	24	56	857	50
		Colored	7,900	40	5		8	3	102	41	604	4	2	827	15	68	257	45
10	Washington	White	15,730	35	2	5	18	9	33	40	491	34	83	759	29	85	1,640	49
		Colored	683				1		2	3	43	1	32	132	17	10	21	
11	Urban	White	8,404	23	1	4	11	3	26	22	214	20	42	295	21	39	1,003	23
		Colored	300							2	11		16	36	13	6	11	
12	Rural	White	7,326	12	1	1	7	6	7	18	277	14	41	464	8	46	637	26
		Colored	383				1		2	1	32	1	16	96	4	4	10	
13	West Virginia	White	16,329	172	1	1	78	25	204	118	1,336	43	33	890	35	79	931	59
		Colored	1,799	23			1	1	26	9	103		1	157	7	16	57	
14	Urban	White	4,366	33	1		10	3	40	19	268	8	11	193	17	22	306	13
		Colored	484	3					2		27		1	31	1	5	28	
15	Rural	White	11,963	139		1	68	22	164	99	1,068	35	22	697	18	57	625	46
		Colored	1,315	20			1	1	24	9	76			126	6	11	29	
16	Wisconsin	White	30,806	35			84	73	119	82	1,219	75	108	1,339	61	105	3,229	121
		Colored	481	2			2	1	2	1	22	1	7	84	7	7	19	2
17	Urban	White	13,583	14			54	28	63	45	339	41	84	485	40	52	1,511	52
		Colored	190					1	2	1	2		6	21	1	1	9	1
18	Rural	White	17,223	21			30	45	56	37	880	34	24	854	21	53	1,718	69
		Colored	291	2			2				20	1	1	63	6	6	10	1
19	Wyoming	White	1,919	10		1	6	6	4	12	109	5	15	53	3	4	104	5
		Colored	91					1			5		1	14	1	1	3	
20	Urban	White	358	3			2		3		18		3	16		2	21	
		Colored	13								1		1					
21	Rural	White	1,561	7		1	4	6	1	12	91	5	12	37	3	2	83	5
		Colored	78					1			4			14	1	1	3	
	ALABAMA																	
22	Anniston	White	198	2	1				2		14		2	8		2	12	1
		Colored	106								4			15		2	2	
23	Bessemer	White	139					1	4	1	20			2	1		9	
		Colored	213						4	1	33			13	1		3	
24	Birmingham	White	1,866	7	3		3	12	9	168	4	3	50	3	8	124	2	
		Colored	2,007	8	4		1		21	12	159		3	155	9	25	57	7
25	Dothan*	White	167	1	5			1		2	10				2		8	
		Colored	76		1		1				2			5			1	1
26	Florence	White	129							1	10			11			6	
		Colored	55		1						8			6	1		2	
27	Gadsden	White	189	1				1	3	2	14	1	1	5		1	7	1
		Colored	126								14			9		3	1	
28	Mobile	White	673	2	2		3	1	5	4	25	2		20	2	3	57	2
		Colored	570	3	3				1	1	25		1	38	2	2	17	1
29	Montgomery	White	448	4	5			1		1	38		1	18	1	2	28	1
		Colored	666	2	10				4		58			38		8	16	1
30	Selma*	White	209	1	2		1			2	19			5			13	
		Colored	299	2	4					1	22			16		2	12	1
31	Tuscaloosa*	White	347	1	1				2	6	17	1	1	13		1	12	
		Colored	156	3	3				2	2	8			11		1	3	
	ARIZONA																	
32	Phoenix*		1,401	18		1		2	14	16	57	2	45	362	6	6	63	6
33	Tucson*		883		1			2	18	6	17	1	6	328	3	4	41	2
	ARKANSAS																	
34	Fort Smith*	White	422	2	2			2	1	5	30	2		30			35	1
		Colored	71		2				1	1	9			11		1	2	
35	Hot Springs*	White	364		5				1	2	17			14	1	4	29	2
		Colored	100								7			2		1	5	2
36	Little Rock*	White	1,092	5	8		2	3	2	4	36	4	3	81		6	71	
		Colored	684	1	11		1		4	3	20		1	88		5	23	2
37	North Little Rock	White	83						1		12			5		2	8	
		Colored	107		7				1		8			10		1	3	
38	Pine Bluff	White	166	1	6			1	1	2	12			8		1	9	1
		Colored	207	3	9						19			17	1	2	3	

[1] Excludes collision with railroad trains and street cars.

FROM IMPORTANT CAUSES, BY COLOR: 1929—Continued

subdivisions when the colored population formed at least 10 per cent of the total, or numbered 10,000 or more, in 1920. Minor areas which are designated by asterisks (*) death correspond to those of the 1920 revision of the detailed International List]

Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	Diarrhea and enteritis (under 2 years)	Appendicitis and typhlitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	Automobile accidents			Other external causes	Unknown or ill-defined diseases	All other causes	
															Primary [1]	In collision with—					
																Railroad trains	Street cars				
57	74, 83	87–90	99	100, 101	113	117	118	122	128, 129	146	143–145 147–150	159–163	165–174	197–200	188c	pt. of 188a	pt. of 188b	175–187, pt. of 188a, b, 188d–196, 201–203	204, 205		
81	256	825	12	391	44	119	65	19	311	15	43	393	52	22	132	4	5	365	106	709	1
1	2	12	------	9	4	1	1	1	6	1	2	10	4	1	1	------	------	11	27	16	
44	129	383	4	160	21	73	36	13	158	8	18	148	29	11	74	2	5	141	53	406	2
1	2	6	------	3	1	1	------	1	3	1	------	3	4	1	1	------	------	7	1	8	
37	127	442	8	231	23	46	29	6	153	7	25	245	23	11	58	2	------	224	53	303	3
------	------	6	------	6	3	------	1	------	3	------	2	7	------	------	------	------	------	4	26	8	
87	515	1,092	32	371	42	69	53	30	444	17	35	258	53	5	64	4	------	241	14	738	4
------	1	------	------	------	------	------	------	------	1	------	------	------	------	------	------	------	------	1	------	------	
18	47	181	4	68	9	23	15	9	88	7	9	45	5	2	12	1	------	41	3	121	5
------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	1	------	------	
69	468	911	28	303	33	46	38	21	356	10	26	213	48	3	52	3	------	200	11	617	6
------	1	------	------	------	------	------	------	------	1	------	------	------	------	------	------	------	------	------	------	------	
234	1,440	2,987	67	1,191	309	192	122	66	1,714	58	140	1,354	199	95	341	26	1	928	440	2,784	7
83	978	1,752	50	953	228	93	87	51	1,044	69	114	639	18	149	116	5	1	397	433	1,840	
84	408	876	17	321	47	104	55	28	534	26	40	356	87	23	125	3	1	243	30	895	8
46	413	594	20	420	89	41	46	20	334	24	29	208	6	78	51	1	1	129	61	610	
150	1,032	2,111	50	870	262	88	67	38	1,180	32	100	998	112	72	216	23	------	685	410	1,889	9
37	565	1,158	30	533	139	52	41	31	710	45	85	431	12	71	65	4	------	268	372	1,230	
267	1,317	3,011	42	897	65	229	165	77	1,035	60	74	633	333	70	427	18	6	993	84	2,615	10
4	24	53	------	69	8	11	6	5	31	3	3	29	9	10	14	1	------	38	20	83	
164	652	1,599	23	529	20	166	103	51	576	36	33	331	204	40	217	2	5	429	15	1,462	11
4	16	28	------	25	------	4	5	5	22	1	1	11	5	6	9	1	------	20	1	41	
103	665	1,412	19	368	45	63	62	26	459	24	41	302	129	30	210	16	1	564	69	1,153	12
------	8	25	------	44	8	7	1	------	9	2	2	18	4	4	5	------	------	18	19	42	
156	934	1,907	34	1,186	919	157	138	57	1,039	87	122	1,401	156	116	296	9	3	1,229	45	2,333	13
13	92	228	2	136	73	19	13	2	157	7	21	91	7	60	22	1	------	201	11	242	
50	247	639	12	312	164	87	65	30	252	40	35	299	63	27	91	1	1	315	4	688	14
5	23	58	1	41	18	8	7	2	51	6	4	18	2	13	5	------	------	47	5	72	
106	687	1,268	22	874	755	70	73	27	787	47	87	1,102	93	89	205	8	2	914	41	1,645	15
8	69	170	1	95	55	11	6	------	106	1	17	73	5	47	17	1	------	154	6	170	
556	2,668	6,117	140	2,113	336	439	301	231	1,960	112	165	1,847	451	59	603	82	21	1,530	76	4,349	16
3	16	59	------	72	9	1	4	------	18	2	6	17	2	7	9	------	------	23	------	76	
291	1,000	2,559	56	984	183	298	173	115	825	69	76	908	194	33	282	25	17	630	14	2,043	17
1	5	26	------	33	6	1	3	------	6	------	4	5	2	3	3	------	------	10	------	37	
265	1,668	3,558	84	1,129	153	141	128	116	1,135	43	89	939	257	26	321	57	4	900	62	2,306	18
2	11	33	------	39	3	------	1	------	12	2	2	12	------	4	6	------	------	13	------	39	
26	108	253	7	131	26	66	28	10	96	10	18	163	35	18	71	2	------	201	23	290	19
1	1	8	------	3	------	------	1	------	2	------	------	8	1	1	2	------	------	8	19	10	
3	15	48	2	30	2	20	6	2	25	2	4	25	3	3	14	------	------	25	------	61	20
------	------	3	------	1	------	------	------	------	2	------	------	2	------	------	2	------	------	1	------	------	
23	93	205	5	101	24	46	22	8	71	8	14	138	32	15	57	2	------	176	23	229	21
1	1	5	------	2	------	------	1	------	------	------	------	6	1	1	------	------	------	7	19	10	
1	15	16	2	13	6	3	1	------	28	3	1	12	3	2	6	2	------	11	4	25	22
------	5	12	------	10	1	2	1	------	11	1	1	7	1	2	------	------	2	4	11	12	
1	4	11	------	16	2	6	1	------	8	1	2	7	2	------	4	2	------	13	1	20	23
1	10	28	1	26	1	2	3	------	14	------	5	9	------	6	5	------	------	5	18	24	
29	95	211	2	135	26	52	23	6	138	13	34	142	38	28	54	7	2	107	77	251	24
14	94	198	4	221	35	20	26	8	111	18	13	100	4	87	22	2	------	68	265	236	
2	6	16	------	8	3	12	6	------	7	3	3	12	3	4	10	------	------	8	3	32	25
------	4	14	------	2	2	1	------	------	2	------	1	6	1	6	3	------	------	3	7	13	
2	4	14	------	7	3	7	1	------	8	1	4	11	1	2	2	------	------	9	------	25	26
------	2	11	------	2	------	------	------	------	6	------	------	3	------	------	1	------	------	------	1	11	
3	13	13	------	18	4	8	7	1	27	1	1	12	1	1	6	------	1	11	------	24	27
1	2	5	------	15	1	3	2	------	21	------	1	2	------	7	4	------	------	5	7	23	
6	30	120	------	26	14	12	19	3	78	6	9	36	12	9	12	2	------	40	4	107	28
5	26	110	1	41	9	9	6	5	72	5	8	36	------	13	6	------	------	22	15	87	
10	26	65	------	28	10	12	4	2	37	4	6	20	6	6	13	1	------	20	1	77	29
2	58	89	2	43	19	10	13	5	57	8	5	21	1	20	8	------	1	18	15	134	
4	19	37	------	9	9	7	4	------	7	2	5	16	------	2	1	1	------	9	------	34	30
------	30	27	------	15	5	10	3	------	10	2	12	12	1	6	4	------	------	15	12	74	
5	15	44	------	23	1	3	5	3	23	3	2	9	3	1	7	------	------	14	2	129	31
------	7	17	------	14	2	1	5	3	16	1	3	6	------	8	2	------	------	16	------	22	
8	42	146	7	89	51	14	12	3	48	7	1	63	12	18	28	1	------	69	7	177	32
5	26	68	7	53	81	9	1	4	22	4	7	29	7	2	15	------	------	21	3	90	33
5	30	52	------	25	1	16	13	3	31	2	7	20	9	2	11	------	1	24	------	60	34
1	3	10	------	2	1	------	------	------	5	------	2	2	1	3	2	------	------	5	------	7	
2	13	63	2	26	2	16	1	3	38	4	2	8	6	1	13	------	------	12	3	74	35
1	1	13	------	9	1	1	1	2	20	1	1	------	1	1	2	------	------	2	------	26	
7	47	194	1	66	9	43	15	5	61	5	7	36	12	11	17	2	------	63	10	256	36
6	35	89	1	33	7	11	14	6	54	8	3	18	2	23	7	------	------	25	8	175	
1	6	18	------	6	1	------	------	------	5	------	1	8	2	------	------	------	------	2	2	3	37
2	3	20	------	15	7	------	2	------	6	1	------	4	------	1	1	------	------	3	1	11	
3	12	23	------	3	7	1	3	1	17	3	3	5	2	2	1	1	------	11	3	23	
1	8	20	------	8	------	2	1	2	19	4	1	2	1	4	2	------	------	14	11	53	38

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS)

["Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural." White and colored are shown separately for minor contain State insane asylums, State hospitals, etc. Numbers under causes of

	AREA AND COLOR	All causes	Typhoid and paratyphoid fever	Malaria	Smallpox	Measles	Scarlet fever	Whooping cough	Diphtheria	Influenza	Erysipelas	Meningococcus meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis	Cancer and other malignant tumors	Rheumatism
			1	5	6	7	8	9	10	11	21	24	31	32	33–37	43–49	51, 52
	CALIFORNIA																
1	Alameda	327			1					7	1		12		1	44	
2	Bakersfield	269						2		4			10	2	1	25	
3	Berkeley	667					1	2	4	11	1	1	22	1		72	
4	Eureka	283	3		2					7		1	22	1	3	26	
5	Fresno	565	1							22	1	2	25	5	2	67	2
6	Glendale*	653	2					2	3	10	1	1	25	1	4	95	2
7	Long Beach	1,470	1	1			1	3	3	28		2	29	3	9	175	2
8	Los Angeles—White	12,882	19	1		4	14	43	48	132	16	72	1,048	44	83	1,480	24
	Colored	747	1					6	8	6		5	118	3	13	48	3
9	Oakland—White	3,005	3				7	7	12	42	5	22	104	23	3	318	6
	Colored	154						1	1	6		2	21	2	3	8	
10	Pasadena	917						5		12			45	3	5	137	4
11	Pomona	232	1					1		4			16			18	1
12	Richmond	138					1			2			9	1		10	
13	Riverside	457	5			1	1	4	5	10		2	56	5	4	46	2
14	Sacramento	1,725	6				5	7	4	22	4	40	81	5	13	156	5
15	San Bernardino*	637	1				1	4	9	13		3	78	5	8	36	1
16	San Diego	2,156	2			1	2	6	5	41	2	6	154	7	11	227	3
17	San Francisco—White	7,630	6	1		4	4	12	14	67	14	41	465	24	43	991	25
	Colored	465				1		2	2	1	1	36	72	4	16	36	1
18	San Jose	562				1	1	4	3	17		2	20	1	3	61	2
19	Santa Ana	276						1		7			16			39	
20	Santa Barbara	362	1					3		6		2	16	1	3	46	1
21	Santa Cruz	228						1		4		1	8	1		21	
22	Santa Monica	466						3		4			18		3	58	
23	Stockton	627	2				1	2		22	1		39		2	42	1
24	Vallejo	230						2		7	1		10	1	2	23	
	COLORADO																
25	Boulder	159	1							5		3	24	2	1	12	
26	Colorado Springs*	635	4					2	2	15	2	5	124	1	3	57	4
27	Denver	4,172	7	1		1		8	12	155	12	47	362	11	19	430	8
28	Greeley	247	10						3	22	2	3	14		1	18	1
29	Pueblo	503	4				2	1	1	16	1	2	28		1	47	1
30	Trinidad	168						1		12	1	2	8		1	13	1
	CONNECTICUT																
31	Ansonia	134						1		6			6			14	
32	Bridgeport	1,750	1			10	2	4	4	75	4	1	81	8	4	169	6
33	Bristol	263				2				8	1		15		2	15	1
34	Danbury town	422	3			2		1	2	18	2		14		1	46	
35	Derby	210				1	1		2	10	1	1	3		1	11	2
36	East Hartford town	122	1							3			11			13	
37	Enfield town	100				1				4	3		5			8	
38	Fairfield town	94					1			3			3			15	
39	Greenwich town	306				3	1	2	1	8			8	1	2	40	
40	Hartford	2,237				4		9	9	46	6	5	92	8	13	232	6
41	Manchester town	211								5			7			32	1
42	Meriden	454								11	1		22	1	2	59	6
43	Middletown*	536				3		1		10	2	2	38	3	2	39	
44	Milford town	164				1		3	1	3			6		1	16	
45	Naugatuck	108					1		1	4			9	1		16	
46	New Britain	588		1		1	1			10	3		29	2	1	54	2
47	New Haven	2,180	3	1		3	1	7	5	55	1	12	58	2	11	274	6
48	New London	445	1			3		3	1	17	2	1	21		2	60	3
49	Norwalk	453	1				1			17	1		16		2	51	
50	Norwich town*	507	1					1	8	13	3		90	1	4	28	
51	Orange town	215							2	6			28		1	21	1
52	Stamford town	683	1			6		1	5	20	2	4	23	2	1	56	6
53	Stonington town	110	1							3	1		3			15	
54	Stratford town	130				1				4			13			17	1
55	Torrington town	237							2	4	2	2	7	2		29	
56	Wallingford town	143								12			5	1		15	
57	Waterbury	1,044	2			2	2	1	2	21	2	5	45	4	6	101	7
58	Windham town	178						1		4			4		2	23	
	DELAWARE																
59	Wilmington—White	1,165	1			2	1	9	10	23			40	4	5	108	7
	Colored	263				2		3		7		1	5	3	1	10	
	DISTRICT OF COLUMBIA																
60	Washington—White	4,583	10	1			9	11	21	62	13	4	207	4	16	495	11
	Colored	2,845	5	1			2	12	13	42	4	9	307	6	31	147	10
	FLORIDA																
61	Jacksonville—White	982	1	5			1	6	3	38	1		34	1	3	79	3
	Colored	1,142		1				4	2	69	1		100	1	24	39	2
62	Key West—White	134	2						1	3			13		1	8	
	Colored	54								2			7	1		6	
63	Miami—White	746	1	2			2	1	8	12		3	34		2	72	1
	Colored	354	1	1				3		17			40		5	6	2
64	Pensacola—White	279	2	1				1		25			11			23	1
	Colored	167	3	2						18		1	13			4	
65	St. Petersburg—White	473	3	1				1	1	15		1	14		2	46	
	Colored	99		2					1	7			4			5	
66	Tampa—White	818	1	3				7	3	21	2	2	42	2	3	96	
	Colored	326		1				1	1	19			23		2	6	

[1]Excludes collision with railroad trains and street cars.

FROM IMPORTANT CAUSES, BY COLOR: 1929—Continued

subdivisions when the colored population formed at least 10 per cent of the total, or numbered 10,000 or more, in 1920. Minor areas which are designated by asterisks (*) death correspond to those of the 1920 revision of the detailed International List]

Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	Diarrhea and enteritis (under 2 years)	Appendicitis and typhlitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	Automobile accidents			Other external causes	Unknown or ill-defined diseases	All other causes	
															Primary [1]	In collision with—					
																Railroad trains	Street cars	175–187, pt. of 188a, b, 188d–196, 201–203	204, 205		
57	74, 83	87–90	99	100, 101	113	117	118	122	128, 129	146	143–145 147–150	159–163	165–174	197–200	188c	pt. of 188a	pt. of 188b				
12	35	68		17		2	2	4	29	1	1	10	8	1	9			12	1	49	1
4	13	36	1	11	9	4	2	1	20	2	1	25	3	2	30	2	1	20	3	35	2
10	84	188		35	1	7	5	5	45	1	6	20	17	1	14	1	2	30		80	3
4	18	55		20		4	2	3	24	1	6	12	5	3	6			14		41	4
6	38	105	1	41	9	9	5	4	50	3	3	29	12	2	12	1		23		85	5
12	49	141		26	1	13	9	8	63	2	4	24	8	1	19	5		35		87	6
20	131	366	3	56	5	27	16	15	134	6	7	58	22	9	57		1	78		202	7
232	790	2,570	42	799	111	181	151	103	988	52	48	520	263	62	408	9	19	498	17	1,991	8
11	40	77	2	67	9	9	9	7	65	5	5	27	12	16	22			23	2	128	
57	256	752	5	214	8	42	41	23	209	9	4	110	63	8	79	2	7	100		464	9
1	5	31		15		3	3	1	7			4	4		6		1	3		26	
15	82	224	8	45	5	8	9	5	65		3	26	13	2	25			32	2	137	10
3	26	59		11	1	3	4		10	1	2	6	3		8	1		9	1	43	11
3	12	33	1	12	1	2		3	10			4	7	3	4			12		8	12
4	28	104		22	6	3	2	2	27	2	3	18	7	1	16			12	2	57	13
27	89	453	4	190	17	22	28	10	111	4	18	57	39	16	43		3	46	1	199	14
10	36	104	1	51	26	7	10	5	37	8	6	32	9	6	23	3		23		81	15
42	130	459	4	135	8	34	20	18	144	5	5	75	65	8	62	1	2	94	1	377	16
142	450	1,524	20	464	10	114	85	157	830	18	29	218	234	35	116	1	7	327	2	1,136	17
1	17	58	3	45	2	6	3	9	37		3	13	10	6	3			9		68	
15	38	131	2	24	2	12	5	10	53	2		16	11	2	20	2	1	23		78	18
7	23	63		7	9	9	4	6	14	6		13	6	1	6			10		29	19
5	24	72	2	24	10	6	2	1	17	2	1	22	9		13			12		61	20
3	34	55		8		1	3	4	14	1		13	7	1	8			10		30	21
10	42	117	4	22	6	9	11	2	30	1	3	20	8	3	12			17		63	22
16	44	120		52	4	12	8	8	34	3	4	19	27	6	19	2	1	36	1	99	23
2	16	59		11	1	3	2	1	18	1	1	7	9	1	8	1		5		38	24
1	16	30		11			4		8			3	2	1	5			7		23	25
5	34	96	1	41	6	4	9	4	44			32	12	2	8			12	2	104	26
39	245	656	8	346	41	100	55	22	307	22	24	210	57	24	69	1	6	167	21	679	27
5	19	23		11	3	8	6	1	15	2	2	14	3		5			5		51	28
6	39	72	4	51	22	6	5	3	28	5	4	32	6	10	17	1	1	16		71	29
2	18	15		14	19	4	1	1	16	2		7	4		3			7		16	30
4	14	39	1	6	1			1	6		1	5	5					3	1	20	31
38	106	367	3	178	18	15	10	17	115	6	13	127	19	6	39		1	71	17	215	32
4	16	44	5	24	7	6	1		32	1	2	21	3	1	9			13	3	27	33
11	34	76	3	25	1		10	6	25	2	3	30	5	1	12			22		67	34
6	17	33	1	14	2	10	3	4	6	1	4	16	4	1	12			15		28	35
2	20	26		9					8			7	4					7		11	36
1	4	23		6	1				12		2	5	1		2			7		15	37
	6	28		5	1			1	7			5	3	1	2			5		8	38
6	21	61	2	18	2	5		6	13			15	8		10			22	1	50	39
59	112	498	11	182	58	38	33	12	147	9	10	156	15	8	49		2	80	4	324	40
1	22	58		11	1	1	2		9	1	1	12	2		8			9		28	41
11	35	93	1	45		3	3		29	2		26	6	1	14	1		23		59	42
13	40	145		53	4	3	1	3	41	3	1	18	4		10	1		18		78	43
4	22	38		9			1	2	12			4	2		7		1	13	2	16	44
	13	24		10	5			3	6			3	2		3			1		6	45
17	44	110	1	55	7	13	7	10	39	3	3	48	12	3	14			30		68	46
50	175	423	9	229	17	30	29	21	134	9	17	93	28	2	62	1	2	95	3	312	47
8	22	82	2	32	5	7	3	1	40	2	1	28	6	1	9			30		52	48
10	52	103	3	37	5	3	6	6	39		1	26	3	3	14			20		33	49
6	53	104	4	36	4	7	5		32		5	26	6		4			22		44	50
1	18	55	3	9		1	1		20	2	1	13	1		5			8		18	51
11	60	147	2	58	14	9	5	4	61	4	8	45	14	2	25		1	26	1	59	52
	10	40		6			1	2	6		1	5			2			3	1	10	53
1	12	39		9	3				6			8	1		1			5	1	8	54
6	10	42		17	1	2	1	1	22		2	26	3		8			10		38	55
1	23	38		8	1				4			3	3	1	2			2		24	56
16	72	164	4	94	18	14	13	17	97	7	11	100	17	3	26			39	1	131	57
4	18	24	1	11	5	2	1	3	18			8	4	2	4			4		35	58
23	110	206	4	125	29	18	12	4	114	5	9	67	13	2	27			49	1	137	59
6	33	48		43	9		2	2	19		4	10		7	6			12		30	
89	293	1,057	14	335	44	80	52	31	425	13	23	170	103	23	82	3		172	4	706	60
47	145	557	14	350	49	21	34	11	256	9	17	150	16	37	35		1	91	3	413	
20	67	128	1	50	11	14	18	14	126	7	14	55	20	14	38		1	47	4	158	61
4	90	132	8	81	10	11	20	9	129	8	8	49	1	53	15			33	8	230	
2	8	30		5	1	1	2	1	18	1		8	3					6	1	19	62
1	6	5		3			1		2			1		1	1			2	1	14	
15	40	147	1	32	3	15	11	4	58	1	5	41	18	9	37		1	38	1	131	63
1	25	27	1	26	5	3	5	1	26	5	5	18	2	27	7	2		17	4	72	
3	18	48	2	9	8	5	7	4	14	2	2	16	1	2	12	1		20		41	64
	9	27	2	8	3	3	1	3	23	2	1	5	2	1	3			6	2	25	
7	47	113	1	26	2	5	9	1	52		1	13	7	3	11			20	2	69	65
1	3	11		6	2		1	1	8	1	2	10	1	2	1			1	2	27	
15	48	132		37	4	20	15	11	79	2	2	50	21	12	35			32	8	113	66
1	30	40		15	2	5	3	1	43	1	3	17		11	1			15	7	78	

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS)

["Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural." White and colored are shown separately for minor
contain State insane asylums, State hospitals, etc. Numbers under causes of

	AREA AND COLOR		All causes	Typhoid and paratyphoid fever 1	Malaria 5	Smallpox 6	Measles 7	Scarlet fever 8	Whooping cough 9	Diphtheria 10	Influenza 11	Erysipelas 21	Meningococcus meningitis 24	Tuberculosis of the respiratory system 31	Tuberculosis of the meninges, etc. 32	Other forms of tuberculosis 33-37	Cancer and other malignant tumors 43-49	Rheumatism 51, 52
	GEORGIA																	
1	Albany	White	84		3						5			1			5	
		Colored	190		7				2		19			20		1	5	2
2	Athens	White	175					1	1		8			7		1	12	
		Colored	153						1		5			12		2	4	
3	Atlanta	White	2,116	5	5	1	1	8	25	8	78	2	14	57	8	11	164	9
		Colored	2,075	11	6			1	18	2	85		29	131	14	34	53	6
4	Augusta*	White	542	1	6				2	1	22	4	2	21		2	33	2
		Colored	608	6	5				2	2	20			54	3	7	24	2
5	Brunswick	White	102		1				5	1	8			1		2	5	
		Colored	159	1	1						10			12		2	2	
6	Columbus	White	472	2	1			1	2	3	37	2	1	11	2	2	31	1
		Colored	325	1	1				2		20			20		1	7	
7	La Grange	White	161	1	1			1	1	2	26			3		1	10	
		Colored	129	2					5		13		1	8			6	1
8	Macon	White	496	3	5			1	3	3	36	1		12			36	
		Colored	543	2	4						32		1	49		6	15	2
9	Rome	White	285	1			5		7	2	17	1	2	10	1	2	10	
		Colored	128	1						1	4			9		2	3	
10	Savannah*	White	631	5	3				8	3	20	1	2	22		1	47	1
		Colored	1,118	3	3				8	4	43		1	91		5	31	
11	Valdosta	White	113	1	2					1	12			4			7	
		Colored	133	1	1						4			6			8	
12	Waycross	White	151		1			1	1		12			2			6	
		Colored	142		1				1		1			6		1	1	
	IDAHO																	
13	Boise		391	2							4		3	23	2	2	38	
14	Pocatello		232			1	1		1		6	1	9	6		1	15	
	ILLINOIS																	
15	Alton		446	1		1			2		18	1	1	11		2	41	1
16	Aurora		561	1			1	1	4	1	17			13		1	64	1
17	Belleville		390	1				1			14	2		11		3	42	1
18	Berwyn		275				1	2	1	1	5			12	2		39	3
19	Bloomington		501	2			3	1	3		11	2	3	8		5	58	1
20	Blue Island		242							12	11			2	1		24	
21	Cairo	White	148		1						12			9			11	
		Colored	110		2						10			13		2	5	1
22	Canton		202					1		1	12			4		3	18	
23	Centralia		185		1			2		2	10			4	3	1	17	1
24	Champaign		207							1	1			8		1	15	
25	Chicago	White	33,000	18	5	1	158	152	64	465	342	86	169	1,553	96	165	3,356	150
		Colored	4,278	3			17	15	18	55	52	7	46	625	31	35	206	28
26	Chicago Heights		229				6		4	2	12	1	1	8		4	16	
27	Cicero		335				1	1		8	10	1	2	17	1	4	20	2
28	Danville		614					1	2	2	38	3		23	2	3	34	2
29	Decatur		802	1	1		6	2	4	5	38		1	35	1	5	67	5
30	East St. Louis	White	703		1				2	2	23	3	5	19	1	1	54	5
		Colored	228		1				3		12	1	3	24	1	3	6	
31	Elgin*		822				3	2	4	1	6	1	2	37	5	3	58	2
32	Evanston		714					3		3	6	1	5	18	2	3	71	1
33	Forest Park		129						1	1		2		1			13	1
34	Freeport		408						1	1	9			4	2		58	2
35	Galesburg		409							2	7	1		9		1	50	
36	Granite City		254	2				1	6	2	6	1	13	4	1		12	
37	Herrin		144								2		2	10			14	
38	Jacksonville*		558	1				2		2	30	5	1	33	1	3	27	
39	Joliet		570	4					2	6	33		1	5	1	2	39	1
40	Kankakee		281					2	3	1	15	1		6		2	42	1
41	Kewanee		223							1	15			7	1		25	
42	La Salle		153					1	3		8		1	8	1		7	1
43	Lincoln*		237				2	4		1	11	1		17	1	1	21	1
44	Mattoon		215				2				21	1		4			7	
45	Maywood		139				2	3	1	2	3			9	1	1	19	1
46	Moline		446	2					2		16	2		8		1	35	3
47	Murphysboro	White	118		1						1	1		10			18	1
		Colored	14							1				4			1	
48	Oak Park		863				1			3	11		2	9		5	99	1
49	Ottawa		198				1	1	1	1	3	1		12	1		21	
50	Pekin		170				1			1	6	1	1	8			17	1
51	Peoria		1,362	1	2	1	2	7	2	11	51	10	6	36	2	2	130	4
52	Quincy		631	1	1	2	4	1	1	1	21			15		2	61	2
53	Rockford		435			1	1	1	2	1	10		1	17	2	1	45	1
54	Rock Island		869				4		2	3	31	1	3	16	1	4	96	4
55	Springfield		1,168	3				6	2	4	54	7	1	34	1	3	139	5
56	Streator		280	2						3	11		2	4		2	28	
57	Urbana		162					1	1		6			4			14	2
58	Waukegan		253							9	7			5			28	2
	INDIANA																	
59	Anderson		488	2			9	3	7	4	26		2	23	1		31	
60	Bloomington		200						3		8	1		10		2	6	3
61	Clinton		117		1			1	1		11	1		7			10	
62	Crawfordsville		136								3			2			17	
63	East Chicago		578				4		4	3	26		3	33	3	10	29	3
64	Elkhart		420						1	1	13	1	2	14		2	49	1

[1] Excludes collision with railroad trains and street cars.

FROM IMPORTANT CAUSES, BY COLOR: 1929—Continued

subdivisions when the colored population formed at least 10 per cent of the total, or numbered 10,000 or more, in 1920. Minor areas which are designated by asterisks (*) death correspond to those of the 1920 revision of the detailed International List]

Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	Diarrhea and enteritis (under 2 years)	Appendicitis and typhlitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	Automobile accidents			Other external causes	Unknown or ill-defined diseases	All other causes	
															Primary [1]	In collision with—					
																Railroad trains pt. of	Street cars pt. of				
57	74, 83	87–90	99	100, 101	113	117	118	122	128, 129	146	143–145 147–150	159–163	165–174	197–200	188c	188a	188b	175–187, pt. of 188a, b, 188d–196, 201–203	204, 205		
3	4	13	-------	2	1	2	1	-------	15	-------	-------	2	2	-------	3	-------	-------	5	1	16	1
2	12	26	-------	10	2	1	1	2	12	-------	2	9	-------	3	2	-------	-------	3	4	43	
3	9	24	-------	9	1	9	7	-------	15	1	1	7	4	3	4	-------	-------	8	-------	40	
1	14	27	1	9	1	2	-------	-------	22	1	1	8	1	-------	2	-------	-------	3	2	34	2
26	169	285	6	115	25	42	29	17	223	8	26	145	58	25	49	3	-------	113	20	336	
20	182	287	16	189	27	21	23	4	187	9	6	100	2	97	40	1	-------	79	35	360	3
11	54	62	-------	34	9	14	4	3	56	4	1	34	13	13	14	-------	1	22	1	96	
3	51	98	2	53	9	9	7	1	66	3	7	22	-------	20	2	-------	-------	10	4	116	4
-------	7	16	-------	4	3	-------	-------	-------	6	2	1	16	-------	-------	3	-------	-------	8	1	12	
1	12	37	1	12	1	-------	1	1	13	-------	2	9	-------	4	1	-------	-------	3	4	29	5
3	46	46	-------	37	18	9	5	2	40	2	4	32	4	5	10	-------	-------	18	7	88	
3	24	31	-------	25	10	3	4	-------	31	3	3	8	-------	9	3	-------	-------	13	20	83	6
2	8	20	-------	9	3	4	1	1	25	-------	1	17	2	-------	1	-------	-------	4	1	16	
-------	6	14	-------	10	3	1	1	-------	16	3	1	4	1	5	2	-------	-------	5	2	19	7
11	28	57	-------	23	5	11	3	4	71	2	3	17	10	6	17	3	2	28	6	89	
10	31	70	-------	40	7	3	6	1	49	4	5	22	1	14	11	1	-------	14	46	97	8
3	11	27	-------	21	4	5	1	2	24	2	4	24	3	6	12	-------	-------	15	4	59	
1	10	17	-------	18	4	2	1	-------	12	-------	-------	6	-------	3	4	1	-------	3	4	22	9
7	43	105	-------	32	8	13	7	5	84	6	6	41	11	4	19	1	-------	21	-------	105	
6	88	195	7	88	17	8	8	5	132	1	8	49	-------	31	14	-------	-------	49	1	222	10
2	5	14	-------	3	3	7	1	-------	10	1	1	2	5	-------	5	-------	-------	6	2	19	
1	16	23	-------	4	-------	-------	1	-------	11	-------	2	4	-------	3	-------	-------	-------	3	18	27	11
2	4	16	-------	10	4	13	2	1	16	2	1	6	1	-------	8	-------	-------	9	2	31	
-------	10	19	1	15	3	1	-------	1	19	1	1	8	-------	4	2	3	-------	3	-------	40	12
8	30	78	-------	21	1	7	10	2	20	3	3	20	5	-------	6	-------	-------	15	-------	88	13
5	8	50	-------	15	1	10	1	-------	9	-------	2	22	4	2	4	2	-------	15	-------	41	14
3	34	71	1	32	17	9	7	5	32	2	4	30	7	2	12	1	-------	32	-------	66	15
9	44	110	3	25	8	11	7	4	52	6	2	47	9	3	13	3	-------	26	-------	75	16
11	29	42	8	25	4	8	6	3	30	1	3	18	8	4	16	1	1	17	-------	80	17
9	10	72	-------	14	1	2	1	5	23	1	1	12	9	5	11	2	2	5	-------	24	18
15	50	108	3	23	-------	7	3	1	33	2	2	25	6	2	8	2	-------	16	-------	98	19
4	7	46	-------	11	3	8	2	-------	16	-------	1	22	1	3	13	1	-------	14	-------	40	20
2	3	19	2	14	2	2	1	-------	19	2	1	6	2	3	2	-------	1	14	1	19	
-------	8	20	-------	9	1	2	-------	-------	8	2	-------	3	-------	3	2	-------	-------	5	1	13	21
4	17	42	1	9	1	6	6	3	15	1	3	16	2	-------	5	-------	-------	7	-------	25	22
5	20	18	1	5	4	5	2	2	15	1	3	12	4	-------	5	-------	-------	8	-------	34	23
2	20	39	-------	14	1	3	5	1	12	2	1	19	1	2	9	-------	1	11	-------	38	24
785	1, 573	7, 001	142	2, 589	305	611	336	318	3, 445	135	200	1, 816	484	245	692	26	30	1, 432	80	3, 975	
48	148	693	13	531	35	57	33	17	413	23	24	169	17	159	76	-------	-------	144	24	466	25
3	12	28	-------	27	3	5	2	5	13	-------	2	14	-------	3	15	3	-------	10	1	29	26
8	16	91	4	17	8	-------	3	2	55	-------	1	14	5	4	1	-------	-------	15	-------	24	27
9	37	113	4	32	8	24	11	2	53	8	5	28	3	4	18	3	1	28	1	112	28
22	58	136	3	37	8	21	6	6	69	5	8	34	8	2	20	3	1	43	2	139	29
12	46	107	2	69	18	14	9	4	48	3	4	52	10	7	22	2	-------	50	3	105	
3	17	27	2	27	12	4	1	1	16	-------	1	8	-------	19	3	-------	-------	8	5	20	30
11	57	147	-------	47	4	16	6	2	34	4	5	23	10	2	11	2	-------	21	3	293	31
21	49	137	3	49	8	18	9	5	47	3	8	67	9	1	24	2	1	30	1	109	32
2	7	35	1	14	-------	-------	1	1	24	-------	-------	3	2	-------	-------	-------	-------	1	-------	19	33
14	23	51	2	14	11	18	7	7	44	3	12	20	1	1	8	-------	-------	19	-------	76	34
9	30	81	-------	17	2	10	7	1	43	1	2	27	10	5	8	1	-------	19	-------	66	35
3	17	21	1	23	11	5	3	2	15	2	3	13	6	6	9	4	-------	21	3	38	36
3	3	16	1	9	5	9	3	2	17	1	3	11	1	4	3	1	-------	7	6	11	37
3	35	110	3	41	2	10	9	1	29	6	5	10	2	1	4	-------	-------	28	-------	154	38
14	32	109	1	54	8	13	13	2	44	3	4	33	4	6	19	2	-------	29	-------	86	39
8	19	41	-------	14	3	10	5	2	21	1	2	16	1	2	10	3	-------	23	1	26	40
9	21	37	1	13	2	9	2	2	14	3	-------	14	5	-------	1	-------	-------	12	-------	29	41
5	11	27	4	5	1	3	4	1	19	-------	1	9	3	-------	2	-------	-------	9	-------	19	42
6	14	41	-------	16	-------	5	3	-------	17	2	2	7	2	3	1	4	-------	11	-------	43	43
5	16	48	-------	12	2	5	2	2	22	2	2	12	-------	-------	7	2	-------	11	-------	30	44
1	16	36	1	8	-------	-------	-------	-------	20	-------	-------	3	-------	-------	-------	-------	-------	5	-------	7	45
15	35	93	3	24	2	17	10	4	17	2	5	20	5	1	6	-------	1	26	-------	91	46
2	7	17	1	1	2	3	1	1	13	-------	1	5	1	1	1	2	-------	8	-------	19	
-------	1	1	-------	-------	-------	-------	-------	1	-------	-------	-------	2	-------	1	-------	-------	-------	-------	-------	2	47
24	42	165	3	56	9	35	13	7	96	5	9	84	10	5	14	-------	1	22	3	129	48
2	15	53	1	10	4	1	3	-------	20	-------	1	14	5	1	4	-------	-------	8	-------	14	49
5	13	25	1	18	5	4	3	-------	9	1	1	14	6	3	6	1	-------	5	-------	14	50
26	76	245	7	115	11	27	12	17	94	17	7	58	14	10	30	1	1	84	1	242	51
16	54	124	6	37	4	7	3	2	55	8	6	40	10	3	12	-------	-------	32	-------	100	52
9	48	115	4	23	5	8	8	4	20	1	1	16	8	1	4	-------	1	15	-------	61	53
20	46	173	6	61	4	25	15	4	56	2	6	79	13	2	19	2	1	45	-------	125	54
26	74	184	5	52	9	23	17	19	105	4	7	54	15	8	30	7	1	52	2	215	55
7	10	50	1	14	2	8	6	2	41	-------	4	15	-------	-------	6	1	-------	12	-------	49	56
3	18	31	2	11	-------	2	3	1	14	2	1	11	3	-------	5	-------	-------	5	-------	22	57
3	11	64	2	14	-------	6	3	-------	15	1	3	17	4	2	4	-------	1	18	-------	34	58
10	29	99	-------	18	9	6	4	4	34	2	5	26	13	1	8	1	1	29	1	80	59
6	13	40	-------	14	6	5	3	-------	22	2	3	17	1	1	5	-------	-------	16	-------	13	60
2	8	10	-------	2	1	3	1	1	16	1	1	6	1	3	7	-------	-------	6	-------	16	61
4	21	32	-------	7	3	4	-------	-------	12	1	1	4	1	-------	2	-------	1	2	1	18	62
4	19	48	3	119	17	11	6	5	29	2	2	41	10	16	20	1	-------	64	-------	43	63
9	42	95	-------	16	6	9	3	-------	39	3	1	20	4	-------	12	1	2	20	-------	54	64

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS)

["Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural." White and colored are shown separately for minor contain State insane asylums, State hospitals, etc. Numbers under causes of

	AREA AND COLOR	All causes	Typhoid and paratyphoid fever 1	Malaria 5	Smallpox 6	Measles 7	Scarlet fever 8	Whooping cough 9	Diphtheria 10	Influenza 11	Erysipelas 21	Meningococcus meningitis 24	Tuberculosis of the respiratory system 31	Tuberculosis of the meninges, etc. 32	Other forms of tuberculosis 33-37	Cancer and other malignant tumors 43-49	Rheumatism 51, 52
	INDIANA—continued																
1	Elwood	141				2			2	7			5			11	1
2	Evansville	1,269	1			1		5	6	49	6	2	61	2	7	107	2
3	Fort Wayne	1,320	6			3	1	1	6	46	6	2	46	4	4	148	2
4	Frankfort	212				1	1	1	2	16	1	1	10			19	1
5	Gary	995	4	1	1		3	6		52	3	5	62	1	8	52	7
6	Hammond	595	1		3	2	2	4	9	22	2	6	23	3	1	46	2
7	Huntington	166				3				5	3		4			18	
8	Indianapolis White	4,399	5	1		11	16	15	17	125	15	35	166	19	33	406	13
	Colored	919	1					5	3	44		17	93	4	20	29	5
9	Jeffersonville White	161			1		2	1	1	5	1		5		1	11	1
	Colored	34	1					1		2			2			1	1
10	Kokomo	378	2			3		6	2	23	1		15		2	26	
11	La Fayette	568	2		1	1	1	1	1	19	3		25	1		56	3
12	La Porte	232				3		1		11		1	1	2	1	25	
13	Logansport	299	1	1			2		1	10	1		16		2	34	
14	Marion	387		1		2		3	1	14	1	2	25	4	3	25	
15	Michigan City	311				3		1		7			21			28	1
16	Mishawaka	317				3		2	2	29			12		3	25	1
17	Muncie	584	2				1	2	1	30			25	2	1	41	2
18	New Albany	398	6	2		2	4			29		1	17	1	2	35	1
19	New Castle	192				2		3	1	11	1	1	9	1	1	22	
20	Peru	171	2				4		3	8		1	5	1		11	1
21	Richmond	335	1					1		31	2		21	1	2	32	2
22	South Bend	1,039	2	1		7	1	2	3	27	4	3	39	5	6	87	1
23	Terre Haute	1,076	3			2	4		2	53	1		34	1	6	88	3
24	Vincennes	292			1			2	1	16		1	12		2	22	
25	Whiting	62					2	1	1	2			7			6	
	IOWA																
26	Boone	152						2		6	1		3	1		9	1
27	Burlington	460	2				1		1	20			11		1	62	2
28	Cedar Rapids	594						1		23	4	3	13	1	1	76	3
29	Clinton	427	16			1			3	16			12	2	1	46	1
30	Council Bluffs	569				6	1	4	2	17	2	1	10		2	51	1
31	Davenport	850	2					3	3	24	1	1	37	2	3	96	1
32	Des Moines	1,677	5				4	10		41	1	7	54	2	6	178	7
33	Dubuque	647					3		1	19	2		25		1	65	5
34	Fort Dodge	274	2							8			9			33	1
35	Fort Madison	183	1					1		4	2		5			16	1
36	Iowa City *	545	2				1			8		1	20	4	5	88	4
37	Keokuk	277	1	1	1			1		20			11		1	24	1
38	Marshalltown	331				1		1		22	3		4		1	30	4
39	Mason City	292	2				1			12	2		6		2	27	2
40	Muscatine	256								17	2		9		1	29	1
41	Ottumwa	401				1	5			23	1	1	25			31	1
42	Sioux City	978				1	1	6	2	32	3	2	21	6	4	94	3
43	Waterloo	502	2			2	9	9	3	22	1	3	15		1	37	3
	KANSAS																
44	Arkansas City	150	2				1	1	1	9			6			14	
45	Atchison White	155				1			1	8		1	1		2	14	
	Colored	38								4						4	
46	Chanute	170					1		3	4			3			14	
47	Coffeyville White	177	4				1			12			5	1	1	9	
	Colored	27	1							1			2				
48	Eldorado	116							1	3			3	1		9	
49	Emporia	199	1				1			3	1	1	9			10	1
50	Fort Scott	190	1					1	2	2			4		1	18	
51	Hutchinson	297	2			1		3	1	10			7	1	2	27	2
52	Independence	174						6	1	4	1		7	1	1	19	
53	Kansas City White	1,236	3			5	4	3	6	23	1	25	48	2	7	129	3
	Colored	393								18		7	33	1	6	26	1
54	Lawrence White	158	1							7	1	1	2			13	
	Colored	27								2			1				
55	Leavenworth White	241	1			2	1			17			5		2	20	1
	Colored	43								1			4			2	
56	Parsons	208					1		1	15			8		1	13	
57	Pittsburg	151		1		1			1	14			2			12	
58	Salina	229					1			6			2		3	21	1
59	Topeka	807				1	4	1	1	38			17		4	76	2
60	Wichita	1,340	3			2	6	6	8	41	4	3	43	4	6	144	5
	KENTUCKY																
61	Ashland	432	5			3	2	4	3	38	1	1	25	3	3	19	2
62	Covington	1,061	1			1	2	8	3	54	4	6	49	5	3	94	3
63	Henderson White	154						1		16	1		10	2	1	9	
	Colored	56	1					1		6			3			2	
64	Lexington White	655	3			1	4	1		34	2	9	49	4	3	42	2
	Colored	375						1		28		1	32	1	6	17	
65	Louisville White	3,566	4	1			14	16	19	114	2	8	125	5	15	320	4
	Colored	1,068	6				2	5	4	45	4	2	79	3	7	52	6

[1] Excludes collision with railroad trains and street cars.

FROM IMPORTANT CAUSES, BY COLOR: 1929—Continued

subdivisions when the colored population formed at least 10 per cent of the total, or numbered 10,000 or more, in 1920. Minor areas which are designated by asterisks (*) death correspond to those of the 1920 revision of the detailed International List]

Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	Diarrhea and enteritis (under 2 years)	Appendicitis and typhlitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	Automobile accidents			Other external causes	Unknown or ill-defined diseases	All other causes	
															Primary [1]	In collision with—					
																Railroad trains	Street cars				
57 *	74, 83	87–90	99	100, 101	113	117	118	122	128, 129	146	143–145 147–150	159–163	165–174	197–200	188c	pt. of 188a	pt. of 188b	175–187, pt. of 188a, b, 188d–196, 201–203	204, 205		
2	21	18		7		2	2	1	19		2	8	4		3			8		16	1
20	78	234	2	94	34	39	21	16	119	8	12	59	20	9	30	2		45		178	2
28	93	183	5	83	12	41	14	10	125	11	12	77	19	5	38			67	1	221	3
5	25	38		14	1	5	2	2	13	1	3	6	2	1	3	4		9		25	4
10	58	101	3	125	13	30	12	4	52	10	9	68	13	22	47	14	2	58	1	138	5
7	32	82	4	52	9	8	7	8	47	5	5	39	5	9	33	10		47	2	58	6
3	20	30		2	2	1	2	2	18	1		5	8		5			8		26	7
73	368	852	7	286	80	100	71	18	319	22	32	190	49	20	115	9	3	147		761	8
5	38	191	3	123	18	7	4	13	68	1	9	42	5	14	14	1		24		118	
2	18	37		7	1	3			15	1	2	9	1	1	3			9	1	22	9
1	3	8	2	1				2	1			2		1				1		4	
13	23	67	1	17	8	6	4	6	33	2	3	18	7	4	8		1	20		57	10
14	38	150		32	7	17	8	5	19	4	4	29	6	3	10	1	1	34		72	11
4	20	46	1	12	6	5	4	4	20	1	2	7	3	2	6	2	2	11		29	12
2	24	37	2	11	2	4	3	1	49	5	2	8	2	1	11	3		23		41	13
2	33	76	2	30	4	9	2	6	27	3	3	25	2	4	9	1		18		50	14
8	24	54		24	3	6		5	26	2	2	12	4	3	11		2	22		42	15
5	25	48	1	25	7	5	2		24	1	2	27	3	3	5	3	2	9		43	16
5	46	114	3	37	9	6	4	2	52	2	8	43	4	6	15	2		26		93	17
5	30	63	3	22	10	11	3	2	27	9		17	7	3	5	1		18	1	61	18
	10	29	1	9	7	1		1	24	1	3	15	1	1	8			4	1	24	19
4	16	35		16		4	4	5	7		1	5			6			12		20	20
2	37	63	2	18	6		1	2	46			12	2		1			10	1	39	21
24	59	190	2	107	11	11	12	8	88	4	11	66	33	12	34		1	59	1	118	22
24	81	193	2	67	8	25	14	9	96	8	10	52	22	16	27		3	51	1	170	23
12	14	57		19	6	5	2		17	2	3	16	4	1	12			15	1	49	24
1	3	14	1	10	1			1	2			3						2		5	25
3	16	24	1	12		1	5		10	2	1	11	1	2	2			8		30	26
7	44	97		24	3	7	7	1	32	2	5	14	11		3			31	1	71	27
11	64	115		33	2	12	8	3	42	1	2	26	16		16			37		81	28
4	34	67	2	32	2	7	3	7	34	2	1	21	6	1	14	1		20	1	70	29
4	56	95		40	4	16	10	3	48	3	6	29	10	1	18	1		28	1	99	30
15	86	145		65	1	24	11	9	45	2	5	40	25	5	10	1		49		139	31
22	124	266	2	112	7	40	37	6	101	11	9	94	23	6	33	2	3	99	3	362	32
12	72	98	2	36	2	18	13	7	48	2	4	37	7		8			38	4	118	33
10	18	43		22		13	4	1	15	6	4	13	3	1	2			23		43	34
3	16	29	1	12	2	5	1	5	12	1		19	4	2	3			8		30	35
12	21	61	2	33	2	10	5	2	34	3	3	21	8		6			9	3	177	36
6	26	49		12	1	9	7	2	23		3	15	6	1	2			14		40	37
6	34	69	5	15		5	7		12		1	9	4	1	3			17		77	38
5	20	45		9	3	9	3	2	12	2	3	19	6		7			19		74	39
5	27	44	1	11	1	4	4	3	20	1	1	6	5	1	4			15		44	40
8	43	65	3	14	2	9	4	1	27	5	2	26	7		9	2		18		68	41
18	52	154	8	68	8	31	15	3	45	7	11	88	15	11	24	1		54	2	188	42
12	40	73		33	1	5	9	2	45	2	4	28	7	3	19	3		23	3	83	43
3	12	27	1	8	3	5	1		11	1		8			5			9		22	44
4	14	21		2	1	5	3	1	19	1	1	11	1	1	2			7	3	30	45
1	3	2		5	2		2		7		1	3	1					1		2	
4	7	16	1	10	4	8	7		7	3	2	11	3	1	6	1		15	1	38	46
2	18	26		6	2	4	2		19	4	4	14	4	2	4	1		7	3	22	47
	2	4		4			1		4			1		1				2		4	
1	8	15		11	1	1	1		16	3	5	7	2	1	2			10		15	48
9	13	29		10	2	6	3	1	21	3	1	17	4		2	3		11		37	49
2	20	31	1	8	2	8	5		14	2	3	8	2	1	2	1		13	1	37	50
5	27	37	1	15	5	11	2	2	23	2	3	19	7	3	10	1		16	1	51	51
3	22	16		6	4	8	1	1	9			8	2		6	5		10	1	32	52
42	111	170	2	113	14	25	20	9	106	5	4	67	20	18	11			53		187	53
6	18	51	4	33	7	4	7		66		4	11		10	3			13	1	63	
1	26	21		8	1	3		2	15	1		5		1	6			15		28	54
	5	10					1		2			1	1							4	
5	33	50		9	1	4	5		16		1	6	7		1			10		44	55
	4	16			1		1		3		1	1						2		7	
4	19	32	2	8	1	2	4		20		2	3	4	1	1			8	1	57	56
3	21	29		9	2	1		1	15		1	4	3	1	2			2		26	57
3	22	36	1	10	4	9	5	1	10		6	20	2	2	6			13	1	44	58
13	86	150	6	55	5	17	3	6	75	4	3	50	10	1	18	1		33	1	126	59
17	111	205	9	94	11	32	19	2	88	10	11	72	18	14	39	2	1	62	1	247	60
7	22	38		40	40	7	4	3	18	5	1	34	6	6	17			21	2	52	61
11	98	174	1	86	16	25	12	8	101	4	8	52	14	20	21		1	49		127	62
1	10	26		9	2	4	3	2	12		1	7	4		1			8	1	23	63
	5	8		1					4			2		1	1			6	2	13	
16	37	90	2	33	6	9	10	3	71	8	5	37	9	3	11	3		21	3	124	64
6	24	77	1	49	1	8	4	3	26	3	1	7	1	21	4			12	3	38	
75	229	734	16	315	52	59	35	25	301	17	17	178	39	19	73	1	2	134	1	597	65
8	48	221	10	116	18	9	15	1	110	4	1	31	2	40	13	1	2	33	2	168	

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS)

["Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural." White and colored are shown separately for minor contain State insane asylums, State hospitals, etc. Numbers under causes of

	AREA AND COLOR	All causes	Typhoid and paratyphoid fever	Malaria	Smallpox	Measles	Scarlet fever	Whooping cough	Diphtheria	Influenza	Erysipelas	Meningococcus meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis	Cancer and other malignant tumors	Rheumatism
			1	5	6	7	8	9	10	11	21	24	31	32	33–37	43–49	51, 52
	KENTUCKY—continued																
1	Newport	318	1	1			2	1	1	20		1	14		1	29	1
2	Owensboro—White	300	1	1			1	1		18			17	1	1	20	1
	Colored	59								9			5		1	4	1
3	Paducah—White	390	2	6			1		2	29		1	24		1	30	1
	Colored	177	1	1						19		1	18		3	4	
	LOUISIANA																
4	Alexandria—White	190		1			1	1	1	21			10		1	7	
	Colored	181		3				1	1	9			3		1	3	1
5	Baton Rouge—White	165		1		1		2	1	15			3	1	1	15	
	Colored	145						1	1	8			12		2	7	
6	Lake Charles—White	136	1	1					3	9			1			14	1
	Colored	100								2			8		1	1	2
7	Monroe—White	257	3	1				2	5	8	1	1	7			11	
	Colored	170	3	2					2	9			14		2	3	
8	New Orleans—White	4,645	25	7		8	4	12	18	149	4	22	302	8	13	439	6
	Colored	3,385	19	2		2	1	4	9	135	1	20	337	8	27	175	5
9	Shreveport*—White	781	7	2			4	3	6	46	1	5	20		3	47	1
	Colored	841	9	2				1	4	42		3	45	5	14	39	2
	MAINE																
10	Auburn	213				3		1		6			4			22	
11	Augusta*	330				1				6	3		22		2	26	
12	Bangor*	592	1			1	1	2	1	16	2	1	32	2	3	56	2
13	Bath	147						1		7	1	1	1			12	1
14	Biddeford	303						1	2	20	2		9		3	36	1
15	Lewiston*	637	1			4		3		16			16		2	69	4
16	Portland	1,087	2			5	4	2		25	10	2	21	2	2	136	2
17	Sanford town	165	1					2	1	11			6	1		17	
18	Waterville	192								9			4	1	1	27	1
	MARYLAND																
19	Annapolis—White	55								1			1			5	
	Colored	70	1										1			4	3
20	Baltimore—White	8,746	16	2			13	34	27	196	11	18	431	30	31	918	32
	Colored	2,883	11				2	22	6	60	3	4	299	24	40	150	18
21	Cumberland	483	3			5	1	3	2	21	2		15		1	43	3
22	Frederick—White	194					1	1		8			3			16	
	Colored	32								1			1			1	
23	Hagerstown	449	3				6	5	6	13	1	1	15	4	7	31	2
	MASSACHUSETTS																
24	Adams town	136							1	8	1		10			22	
25	Amesbury town	140							2	6			4		1	15	1
26	Arlington town	316						1		7	1		22	1	1	32	
27	Attleboro	300	3			1	1	1	1	6			36	1	3	23	
28	Belmont town	142						1		12			6			16	1
29	Beverly	303					1		1	5			6			38	1
30	Boston—White	11,235	12		1	6	25	30	50	138	42	33	525	26	34	1,264	26
	Colored	419	1			1		1	2	6	3		45	1	5	27	2
31	Braintree town	157					2		1	4			40			18	
32	Brockton	838	2			1	2	2	2	27	5	2	19	2	1	82	2
33	Brookline town	524					1	1		4			28		3	97	
34	Cambridge	1,423	2			1		8	2	23	1		101	1	7	144	5
35	Chelsea	553	1	1			1	1	1	20	1	6	25		3	60	1
36	Chicopee	325				5		2	4	12	1	1	29	2	1	28	
37	Clinton town	152				1	1			1	1	1	1			20	
38	Danvers town*	409						1		16	4		22	1	1	23	
39	Dedham town	107								3				1	1	11	2
40	Easthampton town	91				2				1			3			11	1
41	Everett	387					1	1	2	16	1		16		1	45	
42	Fall River	1,532	1			20	5	11	14	51	3		109	7	7	156	
43	Fitchburg	460				1		3	4	6	1		18	1	1	42	1
44	Framingham town	298					1		1	9	2		6	1	3	41	
45	Gardner town	254						1		8		1	6			22	
46	Gloucester	307				5		3	1	11	1		10			21	2
47	Greenfield town	184				1		1	2	4	1	1	2	1		18	
48	Haverhill	595	1			6			2	24		1	9	2	2	72	4
49	Holyoke	791				7		2	4	19		6	36	2	6	84	2
50	Lawrence	899	2					4	5	22		5	18	2	5	72	3
51	Leominster	224	2			2	1			2		2	1			23	
52	Lowell	1,385	5				1	5	17	13	1	1	49	8	5	132	4
53	Lynn	1,154	2	1			2	5	19	26	5	1	27	6	4	108	3
54	Malden	538	1						8	12	3		18	1	3	56	1
55	Marlborough	175					1		1	4	1		7		1	19	
56	Medford	502							1	9	1		13	1	3	60	1
57	Melrose	260				1		1		4			4		3	36	1
58	Methuen	182	1							15			7	1	1	23	
59	Milford town	163							1	1			6		1	17	
60	Natick town	163								7			3			34	
61	New Bedford	1,350				10	1	4	11	49	2	3	94	10	6	132	
62	Newburyport	220						1	2	6		1	4		2	28	
63	Newton	577						2	1	9		2	14		4	66	5

[1] Excludes collision with railroad trains and street cars.

FROM IMPORTANT CAUSES, BY COLOR: 1929—Continued

subdivisions when the colored population formed at least 10 per cent of the total, or numbered 10,000 or more, in 1920. Minor areas which are designated by asterisks (*) death correspond to those of the 1920 revision of the detailed International List]

Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	Diarrhea and enteritis (under 2 years)	Appendicitis and typhlitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	Automobile accidents			Other external causes	Unknown or ill-defined diseases	All other causes	
															Primary [1]	In collision with—					
																Railroad trains	Street cars	175–187, pt. of 188a, b, 188d–196, 201–203	204, 205		
57	74, 83	87–90	99	100, 101	113	117	118	122	128, 129	146	143–145 147–150	159–163	165–174	197–200	188c	pt. of 188a	pt. of 188b				
8	36	63	6	21	3	1	1	5	30	------	1	10	2	5	3	------	------	14	------	37	1
------	23	42	------	18	9	4	1	1	28	2	4	26	4	2	3	------	------	16	1	54	2
2	4	12	------	2	------	1	1	------	2	------	------	1	------	5	------	------	------	2	1	6	
11	14	51	1	22	12	12	7	1	29	------	------	16	7	3	9	3	------	16	------	79	3
2	10	34	2	14	------	2	------	------	10	1	------	5	2	7	3	------	------	7	3	28	
3	6	33	1	10	------	9	5	1	10	------	1	19	3	4	5	------	------	10	------	27	4
------	4	33	1	11	15	------	2	------	36	2	3	7	------	6	2	------	------	9	------	28	
2	12	26	------	8	1	5	------	2	17	2	1	12	3	1	2	1	------	8	------	22	
2	16	27	------	7	1	1	2	------	23	1	1	8	------	2	2	------	------	5	1	15	5
4	6	8	1	9	4	5	2	------	13	1	2	12	1	2	1	------	------	4	4	27	
1	3	14	------	7	2	1	2	------	11	------	3	5	------	2	3	------	------	2	12	18	6
2	15	26	------	20	1	17	6	5	14	4	4	19	4	1	9	------	------	17	1	53	7
------	10	15	------	5	------	10	5	1	15	4	------	3	1	12	6	------	------	8	3	37	
79	251	950	9	292	42	84	47	63	580	28	34	199	54	36	93	------	------	203	3	581	8
21	191	636	12	351	76	35	47	45	324	24	23	118	13	82	31	------	------	124	2	485	
6	42	115	------	46	7	40	11	9	54	6	12	42	15	6	20	------	------	53	1	151	9
7	31	107	1	60	4	23	22	4	65	6	12	36	1	32	12	------	------	42	13	197	
6	19	71	1	14	3	------	------	------	19	------	------	13	------	------	2	------	------	7	2	20	10
4	34	59	1	27	5	7	2	1	29	------	------	13	4	------	3	------	------	17	1	63	11
11	38	96	4	57	------	13	7	1	26	4	4	23	5	------	13	1	------	19	18	132	12
6	12	44	1	14	------	2	------	------	12	------	------	6	2	------	4	------	------	6	------	14	13
4	21	49	3	28	6	5	4	1	12	------	5	26	2	1	8	1	------	8	5	40	14
17	56	82	2	33	17	18	12	5	65	4	10	55	7	2	17	------	------	19	8	93	15
23	83	223	5	85	6	20	16	5	79	2	10	53	11	3	13	------	------	41	5	191	16
------	12	40	2	8	4	2	2	1	11	------	1	17	------	------	1	------	------	4	1	20	17
3	21	27	1	12	5	5	2	1	10	2	4	14	1	------	7	------	------	10	------	24	18
------	4	11	------	4	------	------	1	------	8	3	------	8	1	------	1	------	------	2	------	5	19
------	3	13	2	9	1	------	------	------	7	------	------	1	2	2	3	------	------	1	1	16	
163	660	1,700	33	933	103	111	105	41	916	23	38	390	115	31	166	4	2	337	------	1,116	20
22	183	424	7	496	33	16	35	5	276	10	16	144	8	53	32	------	1	92	------	391	
7	17	73	2	30	11	14	11	3	54	3	5	30	4	1	10	1	------	25	------	83	21
3	16	41	1	10	------	4	1	------	16	------	2	10	3	2	12	------	------	14	------	30	22
2	3	7	1	------	------	------	------	------	3	1	------	1	------	------	3	------	------	3	------	5	
6	26	67	3	37	9	5	1	1	54	3	5	23	5	1	12	1	------	24	12	60	23
4	17	24	1	4	4	4	------	------	4	------	1	5	1	------	3	------	------	6	------	16	24
1	17	25	------	13	------	1	1	------	17	1	1	12	1	------	------	------	------	2	1	18	25
10	23	67	1	26	1	9	4	2	15	1	2	20	4	------	8	------	------	10	1	47	26
7	18	58	1	26	2	12	2	1	29	1	1	18	2	------	6	------	------	11	1	28	27
4	18	31	1	13	------	------	------	1	9	------	------	2	2	1	1	------	------	3	------	20	28
6	22	80	3	26	------	2	2	------	26	2	1	11	3	------	8	------	------	14	------	45	29
232	661	2,358	35	1,292	125	175	110	70	597	48	76	687	110	19	142	1	------	498	6	1,781	30
9	26	69	------	55	7	2	4	1	32	2	2	24	1	5	3	------	------	11	------	72	
------	11	35	------	5	2	------	------	2	7	------	------	5	1	------	------	------	------	5	------	19	31
15	75	203	2	68	5	16	10	1	30	4	5	51	6	1	20	------	1	39	------	137	32
14	45	151	2	33	1	2	5	6	41	------	------	3	5	1	4	------	------	9	------	73	33
19	114	332	5	151	18	21	12	7	82	6	10	86	12	3	31	------	1	46	------	172	34
10	23	144	------	57	3	3	8	5	30	1	4	27	4	2	13	------	------	24	2	72	35
4	22	71	3	35	10	------	------	2	15	------	1	29	3	1	3	------	------	15	------	26	36
1	20	25	1	16	------	1	1	1	6	------	1	10	2	1	3	------	------	7	2	28	37
2	32	104	------	42	1	1	2	1	11	------	------	3	1	------	4	------	------	7	------	130	38
3	14	27	------	10	2	------	------	2	4	------	------	4	1	------	2	------	------	3	------	17	39
------	8	21	1	12	------	------	2	2	3	------	------	8	------	------	------	------	------	4	1	11	40
4	28	96	1	37	3	4	1	3	29	------	6	20	1	------	4	------	------	10	------	57	41
40	93	283	19	139	25	24	13	5	154	8	11	77	8	------	21	------	------	56	------	172	42
13	29	104	3	38	3	9	5	3	30	1	5	39	6	2	5	------	------	16	------	71	43
2	33	68	------	29	1	6	4	1	25	------	3	13	------	------	5	------	------	7	------	37	44
2	15	65	------	11	3	7	------	------	35	1	------	21	5	------	3	------	------	18	------	30	45
7	30	85	4	22	------	2	1	------	19	1	1	23	1	------	7	------	------	15	------	35	46
7	14	25	2	12	------	2	5	------	15	2	2	12	3	------	4	------	------	11	1	36	47
11	45	133	1	43	2	11	6	3	44	------	4	24	7	------	9	------	------	22	1	106	48
18	46	171	2	71	8	11	11	3	60	7	7	44	13	1	19	------	------	39	------	92	49
16	89	218	3	70	10	12	4	6	63	6	8	72	12	------	19	------	------	41	------	112	50
5	22	62	------	18	3	3	1	------	20	1	------	12	1	------	7	------	------	10	------	26	51
14	106	310	17	138	25	13	10	11	52	6	13	80	5	1	18	------	------	48	6	271	52
29	93	266	13	82	6	20	9	9	89	3	13	65	21	------	15	------	------	54	------	158	53
13	68	105	2	53	2	5	7	2	34	3	1	15	5	1	7	------	------	23	------	89	54
1	19	42	2	10	------	3	1	2	5	------	3	6	3	------	6	------	------	10	------	28	55
7	47	119	4	59	1	3	4	------	27	1	8	28	5	------	6	------	------	13	------	81	56
6	31	55	1	27	------	4	2	------	12	------	3	14	3	------	3	------	------	14	------	35	57
5	20	41	1	11	2	3	------	1	10	------	2	7	6	1	------	------	------	2	1	21	58
3	15	25	------	28	------	2	1	2	14	3	3	8	1	1	4	------	------	6	1	20	59
5	13	41	1	14	------	2	------	------	14	------	------	6	------	1	5	------	------	3	------	14	60
34	114	270	9	138	12	15	8	6	77	6	8	57	13	2	11	1	1	50	14	182	61
1	18	57	2	24	1	------	------	------	17	1	2	12	3	------	7	------	------	6	1	24	62
4	56	147	6	48	------	8	7	4	32	------	5	30	10	------	11	------	------	28	------	78	63

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS)

["Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural." White and colored are shown separately for minor contain State insane asylums, State hospitals, etc. Numbers under causes of

	AREA AND COLOR	All causes	Typhoid and paratyphoid fever	Malaria	Smallpox	Measles	Scarlet fever	Whooping cough	Diphtheria	Influenza	Erysipelas	Meningococcus meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis	Cancer and other malignant tumors	Rheumatism
			1	5	6	7	8	9	10	11	21	24	31	32	33–37	43–49	51, 52
	MASSACHUSETTS—continued																
1	North Adams	317				1		1		13			5			25	2
2	Northampton*	534				2		3	2	20			60	1	2	50	2
3	Northbridge town	86							2	3	1		2			5	
4	Norwood town	175								5	1		4	2	1	20	1
5	Peabody	236						3	2	8	1		4	1	2	26	
6	Pittsfield	682				6		3	2	22	4		14	3		59	3
7	Plymouth town	174					1			9		1	4		1	25	
8	Quincy	612					1			20	4	1	20	2	1	63	3
9	Revere	188					1	1		2			9			18	
10	Salem	631				3	1	3	18	13	3		10	2	2	72	1
11	Saugus town	116								8	2		4			15	1
12	Somerville	947				2	1	2	5	17	2		32	2	6	94	3
13	Southbridge town	125								4			2			10	
14	Springfield	1,891	1			7	1	2	22	25	4	5	73	4	5	214	8
15	Taunton	588				2		1	1	6			35		1	47	2
16	Wakefield town	130								4			6		1	19	
17	Waltham	433					1	1	1	23			19	1	5	37	1
18	Watertown town	204								4			9			22	
19	Webster town	111				1				1			3	1	1	21	
20	Westfield	266					1		1	7	1	3	25	1	1	38	1
21	West Springfield town	113				2		2					2			13	1
22	Weymouth town	205						1		5	1		4			22	1
23	Winchester town	142	1			1		1		1			7		1	17	
24	Winthrop town	128							1	1			2		1	18	
25	Woburn	210							2	7			6		1	17	
26	Worcester	2,484	2			3	7	4	17	26	10	9	121	11	17	254	7
	MICHIGAN																
27	Adrian	223				2		2		10	2		3		2	25	2
28	Alpena	174							2	12		1	6			17	
29	Ann Arbor*	997	1				4	1	4	8	4	14	56	10	13	147	5
30	Battle Creek	663	2			4	1	5	3	20	2	1	9	1	1	52	4
31	Bay City	663	7		1			2	3	29	1	21	25	8	2	50	1
32	Benton Harbor	223	1			1				9		2	4		2	17	
33	Detroit—White	14,213	12			26	54	77	302	296	53	346	726	88	57	1,080	93
	Detroit—Colored	2,364	1			5	2	9	18	44	4	96	388	31	39	51	17
34	Escanaba	233					1		2	10	1	1	8		3	26	
35	Flint	1,613	2	1	1		7	9	8	65	5	33	46	10	8	98	5
36	Grand Rapids	1,710	1			15	6	11	1	33	5	3	48	6	4	176	2
37	Hamtramck	394							14	7		4	22	2	1	14	
38	Highland Park	612				1	3	2	1	11	5	8	5	4	3	30	1
39	Holland	160							1	5	1		6	1		21	
40	Ironwood	115				1	2		1	2			6		1	14	
41	Ishpeming	133								1		1	12			11	
42	Jackson	725	2					5	2	27	1	2	30		8	72	
43	Kalamazoo*	1,016	1			3	1	1	2	30	6	2	21	2	4	79	2
44	Lansing	980	2			9	1	7	2	37	2	13	17	1	1	89	4
45	Marquette	178							3	3	1	2	7		1	21	1
46	Monroe	209				2		6		6		2	6		1	14	1
47	Muskegon	665	1		1	2		3	9	22	6	10	15		1	55	2
48	Owosso	234	1						1	8		2	6	2	1	20	1
49	Pontiac	680	2			13	3	5	2	31	5	4	17	1	2	33	3
50	Port Huron	462	2					2	2	14	1	1	15	1	3	46	4
51	Saginaw	1,236	5			1	2	10	4	41	9	102	26	2	6	85	4
52	Sault Ste. Marie	190	2					3		5	1	2	7	1	2	16	
53	Traverse City*	324	3			1	1			26	2		23	1	1	25	1
54	Wyandotte	290						3	5	13	1	4	16	2		12	1
	MINNESOTA																
55	Austin	145						2		4			4	1		18	
56	Duluth	1,195				1	3	2	1	32	3	6	66	8	7	132	2
57	Faribault*	231				5			1	25	1		38		3	15	1
58	Hibbing	135							2	7			3		1	9	
59	Mankato	236					1		3	8	1		3		1	30	
60	Minneapolis	4,955	3	1		14	11	18	25	111	16	10	120	9	24	665	13
61	Rochester*	1,014				2	1	1		12	2		16	3	7	268	4
62	St. Cloud	247	1			3	4	1		13		3	7	3		23	
63	St. Paul	2,940	3			12	8	4	2	73	8	7	144	5	25	352	16
64	Virginia	83								1		1	3		1	3	1
65	Winona	236				1		1	1	7			7	2	1	25	
	MISSISSIPPI																
66	Biloxi—White	202	2			1		2	1	27		1	8			12	
	Biloxi—Colored	54								6			2			3	
67	Columbus—White	93		1					3	11			3	1	1	7	
	Columbus—Colored	149	1					1		13	1		13		3		
68	Greenville—White	169	4	1				1	3	11		2	3			11	
	Greenville—Colored	309	3	4					2	16		1	7			11	1
69	Hattiesburg—White	173		1				4	2	14			6		3	11	
	Hattiesburg—Colored	146		1						13			8		1	10	
70	Jackson*—White	417	4			1		2	2	25	1	2	5	1		26	1
	Jackson*—Colored	433	2	2				3	2	23			35	1	1	15	
71	Laurel—White	268							5	35			10	1	2	17	
	Laurel—Colored	165	1	3		1				10			12		2	8	

[1] Excludes collision with railroad trains and street cars.

FROM IMPORTANT CAUSES, BY COLOR: 1929—Continued

subdivisions when the colored population formed at least 10 per cent of the total, or numbered 10,000 or more, in 1920. Minor areas which are designated by asterisks (*) death correspond to those of the 1920 revision of the detailed International List]

Diabetes mellitus 57	Cerebral hemorrhage and softening 74, 83	Diseases of the heart 87–90	Bronchitis 99	Pneumonia (all forms) 100, 101	Diarrhea and enteritis (under 2 years) 113	Appendicitis and typhlitis 117	Hernia, intestinal obstruction 118	Cirrhosis of the liver 122	Nephritis 128, 129	Puerperal septicemia 146	Other puerperal causes 143–145, 147–150	Congenital malformations and diseases of early infancy 159–163	Suicide 165–174	Homicide 197–200	Automobile accidents: Primary [1] 188c	Automobile accidents: In collision with— Railroad trains pt. of 188a	Automobile accidents: In collision with— Street cars pt. of 188b	Other external causes 175–187, pt. of 188a, b, 188d–196, 201–203	Unknown or ill-defined diseases 204, 205	All other causes	
3	25	75		29	8	4	5	5	35		4	15	2		5			22		33	1
12	48	94	5	32		7	2	1	39	2	2	20	4	1	8			24		91	2
3	3	26	1	9				1	9		1	1			4			4		11	3
3	13	35		13	1	4	5		9	2		20			13			8		15	4
2	18	51	3	16	4	4			15	1		19	2	1	3	1		14		35	5
16	46	159	1	62	5	18	7	4	43		7	46	3	1	16			30		102	6
3	26	35	3	11		2	1		14		1	8	2		2			8		17	7
15	40	161	4	41	4	11	2	4	56	3	6	35	5		12			25	2	71	8
3	32	56	1	22	1		1	2	11		1	5	1	1	4			7		9	9
11	53	156	2	52	11	6	5	1	26	6	6	44	7	1	6			22		88	10
3	10	23	1	7					14			3	2	1	2			3		17	11
7	92	235	7	100	5	12	1	2	57	8	7	48	4	2	18			31		145	12
1	21	29		12	2	1		1	8	1	1	16	1		2			4		9	13
45	141	352	4	162	5	41	18	12	167	13	8	109	18	2	40		1	76		306	14
11	40	159	6	57	4	7	3	4	27	1	1	19	1	1	6			38		108	15
3	15	34	2	10		1			7			5	1					4		18	16
11	36	88	2	41	3	7	1	1	15	1	3	23	6		13			16		77	17
3	18	75		23	2			1	11			1	6		2			3		24	18
1	14	26		6				1	12			7	2					3		11	19
2	29	33	2	17	7	1	2		29		2	15	4	1	5			11		27	20
2	7	39		10				1	15			6	3					3		7	21
5	16	65	1	11	3	1			21		2	6			10			4		26	22
3	14	25		14		3	1		5			8	1		2			10		27	23
2	7	36		8		2	1	1	23		2	4	1		1			6		11	24
2	25	39	1	22	1	2	2	2	10	2	3	19	1	1	7			7	1	30	25
60	151	478	4	266	19	36	27	17	207	13	20	146	21	4	33	1	1	121	1	370	26
5	24	40		10	1	6	3		10	2	1	9	1		7	1	1	10	3	41	27
1	13	42		14	1	4	4		2	1	1	12	2		4			9		26	28
12	24	123		59	6	11	10	5	49	3	7	[illegible]	[illegible]	1	26	1	1	21	2	314	29
10	59	137	1	35	1	16	12	6	31	2	3	[illegible]	[illegible]	7	21	5		33	1	116	30
17	51	122	5	44	4	19	5	1	30	4	6	51	3		15			31		105	31
4	22	49		14		3	3	1	17		4	11	2	1	9	1		13	1	32	32
237	746	2,351	65	1,385	260	276	155	137	657	107	104	1,077	240	141	357	4	6	566	25	2,107	33
23	69	343	11	344	33	46	26	7	92	13	16	91	12	111	35		1	71	3	312	
4	19	36	4	20		8	2	1	12		5	19	2		5			11		33	34
17	98	221	7	149	66	31	15	8	51	18	24	172	9	10	49	2	1	65	1	301	35
35	167	395	12	95	13	36	13	6	94	9	11	107	15	4	44	1		58		284	36
3	12	88	3	46	17	9	4	7	14	5	6	30	7	12	10			13	1	43	37
7	45	87		55	2	25	10	3	33	6	12	45	11	6	58			35		98	38
3	16	32	3	3	3	3			9	1	2	11	1		4			5		29	39
2	10	19		6	1	1	1	1	4		1	4	1		2	2		6	4	23	40
4	4	31		3	1	4	3		9	1	2	13	3					5		25	41
12	74	126	2	29	5	17	7	3	59	6	4	36	5	3	24			35		129	42
12	83	215	4	58	5	26	18	2	53	7	6	54	12	2	21			35	9	240	43
18	86	171	4	58	10	22	10	4	47	6	9	67	14	1	38	2		49	2	177	44
3	7	47	1	11	1	3	1	1	9			18			5			11	1	20	45
2	23	34		20	1	4	1	1	6			14		2	15	2		12		34	46
18	49	93	3	67	6	14	7	2	29	5	5	62	4	1	15			48	2	108	47
5	17	37	2	13	3	7	2	2	11	1	4	17			4			7	2	58	48
13	37	87	9	71	12	18	15	2	12	6	8	57	8	10	34	5	1	40	2	112	49
6	43	73	5	36	10	9	3	1	45	2	2	24	8	1	12			26		65	50
18	89	184	3	151	34	26	18	9	61	8	9	91	9	8	20	1		40	4	156	51
1	14	33	1	10	1		1	4	10		4	18	4	1	6		2	13		28	52
4	11	51	2	42		6	4	1	13		1	10	2		4			10		79	53
3	20	34		18	4	4	2		14	1	2	27	6	5	20	2	1	22	1	47	54
5	12	33	1	6	1	3	1		5	2	1	9	1		2			5		29	55
26	93	197	4	98	12	19	15	8	45	6	1	57	20	4	34			60		233	56
3	6	36		17		3	5	1	7		1	14	3		2			8		36	57
1	9	20		7	2	4	1		8	1	1	14	2	1	4			15		23	58
7	18	31	2	19	2	11	3	2	13	1	1	11	4		1	1		14		48	59
98	338	774	14	467	6	101	63	41	220	16	22	240	116	19	108	1	2	234	8	1,027	60
3	34	97	2	39	1	11	15	7	24	2	2	24	8	1	8	1		25	3	391	61
8	20	30	2	13	3	2	5	2	5	3	4	29	4	1	6			12		40	62
54	223	492	14	233	8	60	34	27	167	12	14	167	34	6	69	2	2	130		533	63
3	3	21	1	7		4	2		6			7	4		4			5		6	64
4	18	42	4	14	1	8	2	1	7	2		13	2	2	4	1		15	1	50	65
	13	31	1	8	4		3	1	20		2	14	2		3			11	3	32	66
	4	5		3		3	1	1	5		1	4		1	2			3	3	7	
2	9	9		10	2	3	2		5	1	1	1		1	3			2	2	13	67
	8	18	1	16		1	1	1	10	3	1	6		1				10	23	17	
1	12	14		25	2	4	4		17	1	6	6	1	2	3			13	4	18	68
2	22	37		31	5	10	4	4	23	3	3	1		8	4			19	51	37	
3	8	16		10	4	3	2		22	1	4	8	3	2	4			5	5	32	69
1	6	19		11	2			1	13	1	2	5		5	4			4	16	23	
3	26	43	1	26	9	19	4	2	37	5	3	20	4	8	11			32	11	83	70
2	17	21	1	19	10	11	13	4	56	6	4	9		19	9	1		28	48	71	
3	16	27	1	11	6	16	5		22	2	14	17	1	1	5	1	1	12	4	33	71
	8	9	1	11	1	6	5		13	1	3	1	1	8	2			12	11	35	

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS)

["Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural." White and colored are shown separately for minor contain State insane asylums, State hospitals, etc. Numbers under causes of

	AREA AND COLOR		All causes	Typhoid and paratyphoid fever	Malaria	Smallpox	Measles	Scarlet fever	Whooping cough	Diphtheria	Influenza	Erysipelas	Meningococcus meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis	Cancer and other malignant tumors	Rheumatism
				1	5	6	7	8	9	10	11	21	24	31	32	33–37	43–49	51, 52
	MISSISSIPPI—continued																	
1	Meridian*	White	422		3		3		4	2	31	2		19	2		24	1
		Colored	314	2	2		1				44	1		17		6	7	
2	Natchez	White	118	1	1		1			1	5		1	3		1	9	
		Colored	208	1	1				6		13			9		1	6	
3	Vicksburg*	White	260	3						3	17		1	7		4	16	1
		Colored	480	2	1				1		11		1	19	1	3	15	
	MISSOURI																	
4	Cape Girardeau		234						1	2	9		5	10	1		14	
5	Carthage		141				1				3	1	1	11		1	18	1
6	Columbus	White	206	2			2	1	3		16	1		11			27	
		Colored	41											3			4	
7	Hannibal		297		2					1	10	2		15	2	3	29	3
8	Independence		260					3		2	13		4	8	1		16	1
9	Jefferson City	White	232	1	1				3		20	2	4	7	2	2	17	
		Colored	32								1			4		1	4	
10	Joplin		521	2	2		2	4	1	3	28			38			41	3
11	Kansas City	White	4,558	13	3		17	16	9	17	38	9	108	190	7	30	490	10
		Colored	859		3		1	1	4	1	20		25	111	5	15	38	2
12	Moberly		225					3	2	1	8			10		5	19	
13	St. Joseph*		1,449	6	2		5	1	6	3	45	14	4	54		8	132	3
14	St. Louis	White	9,761	9	5		2	7	35	63	113	28	69	320	13	30	1,057	16
		Colored	2,104	4			1		24	4	37	6	28	237	2	31	103	3
15	Sedalia		310	2				1			15		4	15	1	2	27	
16	Springfield		838	1	2	1	5	2	6	3	55	4	1	38	1	4	80	6
	MONTANA																	
17	Anaconda		178				2				11	2	1	7			16	1
18	Billings		265	2				2	1		9	1	1	5	1		24	1
19	Butte		753	2		2	11		1	1	28	3	8	61	2	2	61	
20	Great Falls		371	1			2		2		6	1	3	11		1	52	4
21	Helena		202	10			4				4			4		1	31	
22	Missoula		245	4							12		2	5		1	18	
	NEBRASKA																	
23	Grand Island		250						2	1	12	3	2		1	1	18	1
24	Hastings		222						1		5	1	1	1		3	26	
25	Lincoln		921	4			1	2	2	4	24	3	3	23		3	104	
26	North Platte		133					1	1		5			2			13	
27	Omaha	White	2,650	2		1	10	2	11	17	53	11	13	96	9	9	288	3
		Colored	199				1	1			6		4	24	3	6	13	
	NEVADA																	
28	Reno		335	1							15		7	17		1	34	
	NEW HAMPSHIRE																	
29	Berlin		198				1	4			10	2	2	6		2	19	
30	Concord*		500						2	3	20			31	2	2	42	
31	Dover		198						2	1	1		1	1	3	2	21	4
32	Keene		198				3				12	1		3	1	1	24	2
33	Laconia*		206				2				7			1			18	
34	Manchester		888				1		1	8	54	4	2	23	4	3	68	2
35	Nashua		395	1			1		2	2	10		1	6	1	4	39	1
36	Portsmouth		191						1	1	4			3			22	
	NEW JERSEY																	
37	Asbury Park	White	110								1			4			15	
		Colored	38								1			1		1	1	
38	Atlantic City*	White	896					1	1	5	8	3	5	11	1	7	68	5
		Colored	302	1					2	1	7			10	2	5	22	1
39	Bayonne		733	1						16	30	2	2	40	2		63	7
40	Belleville*		306	1			2	5	10	79	3	5	20	7	2	2	17	
41	Bloomfield		203							1	6			10			29	
42	Bridgeton		285						1	1	8	2		14	1	2	36	
43	Camden		1,674	8	1		2	9	12	16	40	2	6	46	1	5	114	7
44	Carteret		72						1	2	4	1		3			4	
45	Clifton		236				1			2	6	3	1	16			29	2
46	East Orange		583	1			1	1	2	1	14	1		15	2	3	80	2
47	Elizabeth		1,402	2			2	1	7	30	49	6	8	41	4	12	128	7
48	Englewood*		340						1		4	1	4	13		3	37	3
49	Garfield		125							1	6		1	7			11	1
50	Gloucester		119						3	1	2			6			12	
51	Hackensack*		490	1				1		1	12		5	12	1	3	55	
52	Harrison		106							5	2			5			5	1
53	Hoboken		833	4				2	4	13	8	3	16	31	4	3	65	2
54	Irvington		378	2						1	16	1	1	15	1	2	44	1
55	Jersey City		3,902	2			5	5	20	57	84	9	30	215	13	11	323	28
56	Kearny		317							3	7		1	12	1		34	
57	Long Branch*		493	2					2	2	8	4	1	11		5	44	1
58	Millville		206	2					1		4			9			25	
59	Montclair	White	240								5			6			29	1
		Colored	32											1			3	
60	Morristown*		342							3	5	1		6	4	1	26	
61	Newark	White	4,819	3	1			1	10	28	68	11	9	181	4	26	469	17
		Colored	807					2	4	5	10	1	1	103	11	16	34	1
62	New Brunswick		524	2					3	2	12	1	1	7		1	39	4

[1] Excludes collision with railroad trains and street cars.

FROM IMPORTANT CAUSES, BY COLOR: 1929—Continued

subdivisions when the colored population formed at least 10 per cent of the total, or numbered 10,000 or more, in 1920. Minor areas which are designated by asterisks (*) death correspond to those of the 1920 revision of the detailed International List]

Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	Diarrhea and enteritis (under 2 years)	Appendicitis and typhlitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	Automobile accidents			Other external causes	Unknown or ill-defined diseases	All other causes	
															Primary [1]	In collision with—					
																Railroad trains	Street cars				
57	74, 83	87–90	99	100, 101	113	117	118	122	128, 129	146	143–145 147–150	159–163	165–174	197–200	188c	pt. of 188a	pt. of 188b	175–187, pt. of 188a, b, 188d–196, 201–203	204, 205		
4	37	64	2	16	6	15	3	4	34	7	4	14	8	4	11			18	7	73	1
3	11	33		17	3	4	5	1	26		3	7	1	7	1			14	39	59	
5	5	19	2	9	4		1	1	14			5	1		1			7	3	18	
2	6	35		8	5	2	4		20		2	3		4	2			9	37	32	2
2	10	38		22	6	9	7	2	27	2	2	12		3	4			16	9	37	
3	16	84		28	4	24	13	2	40	4	6	5		19	7			27	53	91	3
2	11	24	2	16	7	15	3		23	4		10	2	1	5			11	1	55	4
2	12	24		4	1	3	2		18			10			6			3	2	17	5
6	15	27	2	14		3	1		13	1		7	4		12			6		32	
2	4	9		8					2			1			2					6	6
3	19	51	1	16		6	4	2	21	3	3	23	7	1	6			22	2	40	7
5	21	42	1	39	3	4	3		18	2	4	10	1		4			13		41	8
1	20	19	1	28	5	5	1	1	16	1	4	12	4	1	6			9	1	38	9
		5		3	1			1	3					4	1			1		3	
5	32	66		40	6	20	6	1	43	8	4	24	7	3	13	1		23	5	90	10
80	282	657	16	449	44	95	51	41	424	30	19	212	96	42	73		2	215	5	768	11
3	43	118	3	77	3	10	14	12	99	3	1	20	6	54	9			33	1	124	
2	14	41	1	10		5	2		26	2	1	10	4	3	3			20	1	32	12
27	144	238	1	100	6	49	22	11	101	10	11	44	14	6	31			62	1	288	13
234	484	2,042	44	1,008	76	145	101	113	1,203	44	29	371	182	50	146	6	3	424	3	1,286	14
30	93	342	6	322	28	17	13	16	258	11	9	72	4	63	26	1	1	65		247	
6	15	57	2	20	4	3	4	1	49			17	4	4	4			8	1	44	15
17	64	121	3	54	8	34	8	1	44	6	9	43	7	7	19	4		38		142	16
3	18	27	1	12	4	4	1		9	1	2	7	4	1	5			11		28	17
7	8	32		16	2	15	7	4	20	3	4	21	4	1	4	1		11	3	55	18
10	22	133	1	82	2	20	5	7	46	2	4	39	16	11	9	1		49	1	111	19
8	13	58	2	31	3	17	4	1	20	4	3	25	5	2	6	1		22		63	20
2	10	42	2	11	1	5		4	17	2		11	2	3	2			8		26	21
1	21	37		30	3	2			17	3		10	3	1	4			18	1	52	22
9	17	29	1	14	3	9	7	1	11	2	5	16		1	6			26	1	51	23
10	23	34		12	2	7	6		14	3	1	17	1		5			8		41	24
20	82	164	1	37	1	27	16	9	58	17	4	59	12		17	4		46	2	172	25
4	8	14		6	3	7	2		11		1	13	1	1	3			11		26	26
61	184	433	3	199	19	67	43	20	170	17	16	118	59	12	57	1	3	118	4	521	27
4	15	25		23			2	3	12	1		5	3	6	3		1	8		30	
3	20	46	3	24	2	11		3	26	1	1	8	7	4	16	1		17	1	66	28
6	8	33		13	3	2	3		10	1	2	25			2	2		8	2	32	29
7	41	134	1	36	1	9	1	1	45		4	19	6		5			23		65	30
2	24	40		15		1		1	11	1	1	19	1		2			11		33	31
5	21	29	2	12		8	3	1	18	1	3	11	2					10	1	24	32
5	31	44	1	12		2	2		15			23			5			8		30	33
20	64	179	18	63	11	9	15	6	49	3	9	83	8		20			40		121	34
7	34	78	3	17	7	6	6	1	49	2	3	30	3	2	6			16		57	35
2	21	34	2	16		3	3	2	25		3	13	1	1	10			6		18	36
2	16	38		5	1		1		8			2	2		3			3		9	37
	2	15		2					5			1						2	1	6	
33	39	239		58	2	7	7	6	88	3	7	36	16	9	46	1		44	4	136	38
7	16	60	5	43	2	2	2	1	15	1	2	11	2	1	11			11	1	58	
13	60	166	4	77	5	10	6	3	42	3	7	53	3	3	19		1	30	3	62	39
4	14	36	5	31	1			1	16			5	1	1	1			5		32	40
4	22	54	1	16	2	2		2	19			10	5					5		15	41
6	27	55	2	12	9	2	2		34		1	19	1		5			12	1	32	42
32	104	293	3	197	27	30	17	7	139	10	11	111	21	11	94	2	1	96		199	43
1	3	8		11	6		1	2	5	1		8			1			4		6	44
3	14	48	4	18	1	1		1	32		2	12	8		3			6	2	21	45
18	42	164	3	40	2	13	9	2	43	2	2	23	7	2	6			14	1	67	46
32	100	240	1	191	15	15	11	11	87	7	10	66	18	5	42			75	9	170	47
11	14	63	3	41	2	6	1	1	28	2	2	19	4		19	2		12	1	43	48
3	6	19	2	11	4		1	3	15		1	10	1		1			8		13	49
1	11	23		15	2			2	21			8	1					6		5	50
12	42	76	1	51	1	11	2	3	34	2		37	5	5	22			23	5	67	51
4	9	28		10	2				16			3	2		1			7		6	52
18	43	213	7	109	12	15	8	4	46	2	3	31	19	4	4	1		53		86	53
13	27	83	1	28	3	12	2	3	29	1		14	13	1	13			13		38	54
88	218	870	18	460	71	70	35	33	302	14	13	193	31	11	73			218	2	380	55
6	23	82	1	23	1	3	2		35	4	5	18	7		10		1	20	1	17	56
24	40	72	1	38	3	19	6	4	46	4	4	18	4	1	14	1		23		91	57
4	22	51		7	8	2	2	2	13	1	4	13	1		6			9	1	19	58
2	21	57	1	19	7	4	4	1	28	1	1	8	3		1			4		37	59
1	1	12		2	1				5			1		1				1		3	
12	19	45	2	35	3	14	6	3	38	3	4	25	5		10			18		54	60
113	321	1,101	27	412	48	97	43	53	335	24	31	235	101	28	121	1		221	5	674	
15	35	102	3	147	17	12	1	5	39	3	6	68	5	18	5			35	3	100	61
11	51	81	1	51	4	10	3	8	31	2	4	35	12	3	34			38	3	70	62

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS)

["Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural." White and colored are shown separately for minor contain State insane asylums, State hospitals, etc. Numbers under causes of

	AREA AND COLOR	All causes	Typhoid and paratyphoid fever	Malaria	Smallpox	Measles	Scarlet fever	Whooping cough	Diphtheria	Influenza	Erysipelas	Meningococcus meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis	Cancer and other malignant tumors	Rheumatism
			1	5	6	7	8	9	10	11	21	24	31	32	33–37	43–49	51, 52
	NEW JERSEY—continued																
1	Orange* White	553	1					2	1	9	1	1	15		3	65	3
	Colored	88	1					1		5		1	7	1	3	2	
2	Passaic	769	3					2	5	22	4	2	19	4	1	64	6
3	Paterson	1,855	3	1			1	4	21	44	5	3	73	2	7	208	7
4	Perth Amboy	489	2					6	5	14	2	3	17		3	39	3
5	Phillipsburg	265		1					2	8	1		13	1		25	3
6	Plainfield	475				1	1	2	6	9	3		9	1	3	46	3
7	Rahway	172								5			1		1	19	
8	Summit	198						1		6		1	5	2		21	
9	Trenton	1,913	2			3	1	12	1	30	2	2	83	6	10	168	6
10	Union City	414					1	1	4	11	1	2	16		2	56	4
11	West New York	173							2	2		1	13		1	22	1
12	West Orange	138						1	2	2			8		1	17	
	NEW MEXICO																
13	Albuquerque*	791	4					29	3	16	3	1	249	5	6	30	2
	NEW YORK																
14	Albany	2,031	4	1		4	6	3	11	44	4	5	90	10	5	192	5
15	Amsterdam	474	1			1		1	1	25		1	17	2	6	56	2
16	Auburn	539	2					1		11	1		15		1	55	4
17	Batavia	285						1		9	1	2	8		1	25	
18	Beacon*	233						3		3			19		1	21	1
19	Binghamton*	1,162	2			12		3	4	16	1		35	2	4	116	4
20	Buffalo	7,900	11			3	28	26	73	69	20	21	417	28	40	725	18
21	Cohoes	313							6	10			14	1	1	28	1
22	Corning	225				2		2	1	12	1		11		1	19	3
23	Cortland	289						2		5			2		1	21	1
24	Dunkirk	248	1				8			18			6	1	1	25	
25	Elmira	774	3			5		5	1	20	3		12	3	5	70	2
26	Fulton	160	1					1		4			2			26	
27	Geneva	232						4		3			5	1	2	23	1
28	Glens Falls	335								15		1	4			43	2
29	Gloversville	400							2	20			8	2	1	40	2
30	Herkimer	146	1					1	1	4			4		1	11	
31	Hornell	277	1					4		17		4	2			25	
32	Hudson	261								16			7	1	1	33	2
33	Ilion	163								6			2			19	
34	Ithaca	330						2		3			3	1		37	1
35	Jamestown	614	1			2	1	1	2	23	1		16		4	53	2
36	Johnstown	129					1			8			3			18	
37	Kingston	595	2			1	1			18	2	1	27	1	1	67	1
38	Lackawanna*	307						2	1	10			9	2	2	21	1
39	Little Falls	151	1					1		5				1		17	
40	Lockport	348	1					1	2	12	3	1	3	2		20	
41	Middletown*	514				1				17	1	1	23	2	1	47	1
42	Mount Vernon	561				2		1	1	18	2		13	1	3	60	1
43	Newburgh	499				3	1	4	1				29	3	2	46	1
44	New Rochelle	501	2							11		4	15	1	2	44	
45	New York White	72,115	74	3		33	69	144	445	1,000	180	452	3,812	203	304	7,637	294
	Colored	5,321	4	1		3	1	29	20	38	13	42	754	22	90	250	24
46	Bronx Borough	11,420	10			9	13	43	67	204	44	52	700	31	48	1,324	48
47	Brooklyn Borough White	25,619	27			3	19	50	148	440	73	205	1,183	70	95	2,652	125
	Colored	1,142		1				4	6	12	4	14	115	4	12	50	7
48	Manhattan Borough White	23,575	26	2		18	23	41	115	203	42	144	1,396	77	115	2,426	75
	Colored	3,623	4			1	1	17	11	23	9	27	541	17	69	180	11
49	Queens Borough	9,856	9	1		5	9	13	91	124	20	46	501	24	44	1,054	43
50	Richmond Borough	2,201	2				5	5	27	32	1	6	130	2	11	201	9
51	Niagara Falls	799				1	2	3	2	40	2	1	17	3	2	54	2
52	North Tonawanda	218						1		8			9			24	1
53	Ogdensburg*	505	2					1		8	3		25	1	2	52	1
54	Olean	292	1						1	13			5		2	37	3
55	Oneida	183	1							5	1		4		2	21	1
56	Oneonta	218						1		6			1			18	
57	Ossining	188						2		6	2		11			16	
58	Oswego	367	1					1		2		2	5			25	
59	Peekskill	258					1			9	1		16	1	1	22	
60	Plattsburg	302					2		1	17			12	2	2	38	
61	Port Chester	279	1			1		1	2	3	1	1	2		1	19	1
62	Port Jervis	190	1							8			9			18	
63	Poughkeepsie	556	1				1		3	12			18	2	2	66	
64	Rensselaer	118					2						2			16	1
65	Rochester	3,964	2			10	3	20	5	38	5	1	101	12	20	435	8
66	Rome*	595				6		4		17	1		63	1	3	48	1
67	Saratoga Springs	266						2		7			7			29	1
68	Schenectady	1,158				3	1	1	2	39	2		24	4	3	122	4
69	Syracuse	2,622	1				5	14	4	44	4	8	51	7	7	281	4
70	Tonawanda	94								2			4			9	
71	Troy	1,272	1				1		3	38	3	1	37	3	2	147	5

[1] Excludes collision with railroad trains and street cars.

FROM IMPORTANT CAUSES, BY COLOR: 1929—Continued

subdivisions when the colored population formed at least 10 per cent of the total, or numbered 10,000 or more, in 1920. Minor areas which are designated by asterisks (*) death correspond to those of the 1920 revision of the detailed International List]

Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	Diarrhea and enteritis (under 2 years)	Appendicitis and typhlitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	Automobile accidents			Other external causes	Unknown or ill-defined diseases	All other causes	
															Primary [1]	In collision with— Railroad trains	In collision with— Street cars				
57	74, 83	87–90	99	100, 101	113	117	118	122	128, 129	146	143–145 147–150	159–163	165–174	197–200	188c	pt. of 188a	pt. of 188b	175–187, pt. of 188a, b, 188d–196, 201–203	204, 205		
11	33	94	2	42	7	22	12	3	41	------	3	44	7	2	18	------	------	28	------	83	} 1
------	6	13	2	13	------	------	------	1	5	------	2	8	2	------	2	------	------	2	------	11	
16	35	118	2	61	15	30	19	10	68	7	2	59	12	5	26	------	------	33	------	119	2
44	136	303	3	176	13	38	35	19	135	7	15	99	27	6	59	3	1	99	2	256	3
10	44	77	------	49	11	7	3	4	41	3	3	31	4	3	19	------	------	35	------	51	4
6	37	44	------	23	3	2	------	1	21	------	------	12	3	------	8	------	------	23	------	28	5
7	40	72	4	33	3	10	9	4	50	2	10	37	4	2	15	------	------	27	2	66	6
4	20	31	1	17	1	4	------	------	11	1	------	5	2	------	14	------	------	16	2	17	7
4	8	30	1	18	3	2	4	2	22	------	1	10	3	1	11	------	------	13	2	27	8
40	125	396	4	170	21	27	30	11	129	10	14	114	30	6	58	1	------	91	4	306	9
12	28	136	1	28	4	2	2	5	36	2	2	11	8	------	4	------	------	4	------	31	10
4	8	53	------	19	1	1	1	1	17	------	------	9	3	1	2	------	------	4	------	7	11
3	17	29	------	12	1	------	1	------	15	------	1	4	------	1	------	------	------	7	------	16	12
6	16	45	5	66	33	11	7	5	42	5	6	34	6	5	2	------	------	17	62	70	13
37	113	499	2	177	24	23	23	9	173	4	8	103	18	11	35	------	------	82	------	306	14
8	34	105	6	31	------	12	5	3	24	------	7	23	5	1	11	------	------	18	------	68	15
14	51	128	5	20	14	7	5	------	36	1	2	21	6	12	6	1	------	31	------	89	16
8	23	49	2	17	1	6	4	2	16	2	1	26	6	------	11	3	------	16	------	45	17
7	17	48	------	19	2	1	2	------	31	------	1	8	6	------	1	------	1	11	------	30	18
19	91	229	6	102	13	15	11	10	103	3	9	58	14	2	18	1	------	49	2	208	19
175	476	1,687	62	769	104	118	78	70	601	33	59	456	85	35	184	3	8	346	1	1,071	20
8	26	70	2	25	5	9	3	2	22	1	2	21	2	------	10	------	------	11	------	33	21
4	19	35	3	10	1	4	3	------	14	1	3	14	------	------	8	4	------	21	------	29	22
6	19	66	1	28	1	5	3	3	30	4	1	16	3	1	9	------	------	14	------	47	23
6	23	36	1	12	4	8	5	------	18	1	1	10	------	------	8	4	------	15	------	36	24
12	42	149	3	67	5	7	11	4	103	2	6	46	11	4	16	------	------	50	------	107	25
9	15	32	1	7	2	2	3	------	8	2	2	8	3	------	5	------	2	8	------	17	26
5	25	39	3	15	------	7	3	1	19	1	2	12	1	------	10	------	1	15	------	34	27
8	23	81	2	27	------	5	2	2	23	2	6	15	2	------	12	------	------	21	------	39	28
15	24	114	1	21	2	6	6	1	31	3	2	19	4	1	4	------	1	16	------	54	29
4	11	44	------	6	1	4	------	3	7	------	------	5	3	------	5	------	------	11	------	19	30
8	21	68	2	13	1	5	1	3	22	------	------	11	3	1	8	1	------	11	------	45	31
5	23	41	1	10	1	4	4	------	37	------	1	15	3	------	7	1	------	11	------	37	32
7	23	34	------	7	1	4	1	------	16	1	4	10	1	1	1	------	------	9	------	16	33
6	37	76	------	14	------	8	4	2	17	1	4	17	1	------	9	------	------	19	1	67	34
18	45	130	6	36	3	22	10	3	35	1	4	33	9	4	17	2	------	28	2	100	35
2	13	28	------	11	1	------	------	------	21	------	------	4	3	------	------	------	------	4	------	12	36
13	40	110	2	35	6	23	15	3	52	------	1	27	3	------	18	3	------	25	------	97	37
7	10	32	4	41	11	5	5	5	12	2	1	28	6	2	16	1	1	34	1	35	38
2	11	37	------	6	------	2	2	1	11	1	5	7	2	------	3	------	------	9	1	26	39
7	26	93	------	20	2	6	2	5	37	2	4	13	4	2	14	------	------	17	------	49	40
9	50	117	2	42	2	8	8	2	49	1	------	8	6	------	6	5	------	16	------	89	41
10	45	133	------	58	5	10	7	2	47	1	3	32	10	2	8	------	1	21	1	63	42
11	49	118	2	26	4	17	6	2	58	1	3	12	5	1	12	1	------	23	------	58	43
8	43	94	2	67	------	11	5	6	47	3	6	30	7	1	10	------	1	17	------	64	44
1,742	3,066	17,298	229	7,513	332	1,043	684	598	4,959	192	380	3,337	1,219	356	1,276	4	17	3,155	24	9,541	} 45
71	141	810	14	814	91	64	27	27	346	34	39	348	38	102	66	------	------	205	2	791	
238	341	2,899	30	1,168	101	175	128	65	453	31	78	616	196	46	193	------	1	400	12	1,656	46
686	1,102	6,186	78	2,738	312	390	231	193	1,901	68	146	1,298	318	121	415	1	9	1,005	8	3,323	} 47
18	32	192	8	176	18	18	8	9	82	6	13	95	8	16	13	------	------	44	------	157	
542	951	5,388	77	2,483	329	269	203	242	1,583	55	94	875	530	164	449	1	4	1,309	1	3,323	} 48
47	95	522	5	547	67	40	15	16	226	25	24	228	29	80	52	------	------	134	2	558	
236	572	2,304	36	962	73	194	108	87	861	35	53	497	151	26	191	1	3	367	------	1,115	49
46	114	617	9	253	23	21	18	13	199	6	11	76	25	5	29	1	------	101	3	200	50
16	52	146	2	123	5	11	9	10	59	4	4	58	14	4	19	1	------	43	------	90	51
5	20	41	1	15	5	4	2	------	13	------	3	11	1	------	10	2	1	9	1	31	52
9	39	108	2	56	1	9	8	1	21	3	3	28	2	------	7	------	------	16	1	96	53
3	10	61	1	20	1	12	2	3	26	------	6	20	------	------	18	3	------	15	------	29	54
8	17	36	1	5	1	------	5	------	6	1	4	4	------	------	7	1	------	10	------	42	55
1	23	54	------	15	2	5	6	------	22	1	------	13	1	------	6	------	------	13	------	30	56
4	11	32	------	18	2	5	1	------	16	1	3	9	6	4	4	------	------	11	------	24	57
13	45	111	1	26	11	3	------	5	25	2	1	23	------	1	5	3	------	16	------	40	58
2	18	59	1	19	------	------	2	3	28	3	1	10	1	2	9	------	------	17	2	30	59
8	18	47	1	22	1	6	4	3	15	1	2	20	2	------	9	------	------	13	2	54	60
9	17	47	------	37	5	7	5	1	24	3	2	17	2	3	10	------	------	21	------	36	61
------	14	45	------	6	1	5	5	3	15	------	3	11	2	------	3	------	------	12	------	29	62
16	60	107	4	43	7	6	3	2	36	3	1	27	6	------	11	1	------	38	------	80	63
4	8	26	------	20	------	------	2	2	17	------	------	2	2	------	------	------	------	4	------	10	64
82	296	971	16	309	29	59	34	34	279	11	20	235	56	10	58	2	2	162	------	639	65
8	21	130	3	57	4	5	3	2	72	------	1	23	7	2	10	1	------	26	------	76	66
7	19	72	2	11	2	5	1	3	18	------	1	13	1	1	9	2	------	27	------	26	67
23	80	266	9	97	5	19	14	4	72	7	10	87	11	3	34	------	------	43	1	168	68
67	208	601	5	259	24	38	21	21	174	11	17	132	28	5	59	3	------	91	2	426	69
2	10	25	2	4	1	------	------	2	8	------	------	5	2	------	1	------	------	4	------	13	70
31	104	355	8	95	6	19	12	15	104	3	8	49	5	------	29	------	------	62	1	125	71

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS)

["Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural." White and colored are shown separately for minor
contain State insane asylums, State hospitals, etc. Numbers under causes of

	AREA AND COLOR		All causes	Typhoid and paratyphoid fever	Malaria	Smallpox	Measles	Scarlet fever	Whooping cough	Diphtheria	Influenza	Erysipelas	Meningococcus meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis	Cancer and other malignant tumors	Rheumatism
				1	5	6	7	8	9	10	11	21	24	31	32	33–37	43–49	51, 52
	NEW YORK—continued																	
1	Utica*		1,684	1			6	4	4	2	45	5	4	57	4	4	171	2
2	Watertown		552	2				1	1		22	2		13	3	1	52	2
3	Watervliet		169							2	11			10			12	1
4	White Plains		320	1				2			10		1	11	1	1	31	
5	Yonkers		1,248	3			5	2	2	5	30	5	3	90	8	3	123	1
	NORTH CAROLINA																	
6	Asheville*	White	580	3	2		1			1	22		2	101	1	2	35	3
		Colored	296						2		22			38	2	3	6	
7	Charlotte	White	590	2	1			3	8	4	33	2	1	10			38	2
		Colored	533		1				2	2	47	1		31		3	13	3
8	Durham	White	375						8	6	17	2	1	16	1	3	17	1
		Colored	394		2				3	2	26	1		51		4	14	2
9	Gastonia	White	238	1				2	4	1	15	2		7		1	11	1
		Colored	83								7	1		5			4	
10	Goldsboro *	White	138							4	12	1		2		1	10	
		Colored	177	2	1					3	24			21		2	6	3
11	Greensboro	White	426	1	1			2	1	4	29			14	3	1	27	
		Colored	244	1					2	3	6			16		5	7	1
12	High Point	White	311				2		4	5	25			11	2	3	17	1
		Colored	121				1		1		11			7	1	2	4	
13	New Bern	White	76							1	4			3			6	
		Colored	195	1	5						13			11		3	3	1
14	Raleigh *	White	494	3				1	1	6	24	1	1	18			26	
		Colored	278	2						2	19			18		3	6	
15	Rocky Mount	White	209						2	2	14		2	8	2		7	1
		Colored	216	3					1		13			22	2	1	4	
16	Salisbury	White	154	1				1	2	2	12			4			16	
		Colored	82	2							11			7		1	4	
17	Wilmington	White	290	1				1		3	10		1	6		1	18	
		Colored	314	2					1	1	5		1	7	2		5	
18	Wilson	White	120							3	6			5			3	
		Colored	151	2	1				3		9			18		1	7	3
19	Winston-Salem	White	441					1	3	4	12	1	1	16		1	21	
		Colored	540	4			1		6	3	12	2		62		10	14	5
	NORTH DAKOTA																	
20	Fargo		393	1			2	1	1		9	1	10	13	2	3	51	
21	Grand Forks		235	2			2				10	1		12	1		26	
22	Minot		277	1			4			2	7	1	7	3	2	2	19	3
	OHIO																	
23	Akron [2]		2,371	6			1	4	11	4	86	9	16	64	8	17	182	9
24	Alliance		323	2			1		1	1	35			9		1	24	
25	Ashtabula		292	1			2	1	2		12	1	1	13	1	1	28	1
26	Barberton		280						7		11		2	13		2	23	2
27	Bellaire		188	1			1		5	1	14			8	2	1	13	
28	Bucyrus		126				1		4		4			4		2	16	
29	Cambridge		205	1			1		2		17	1	1	11			19	1
30	Campbell		114				2		3	2	5	1		9	1	1	5	
31	Canton		1,149	1			6		14	3	46	3		35		8	118	5
32	Chillicothe		268	3							12			5	1		22	
33	Cincinnati	White	6,371	7			2	20	35	18	200	17	8	282	17	27	646	19
		Colored	1,139	1				1	16	2	24		8	138	10	24	33	5
34	Cleveland	White	9,447	5			38	19	42	39	240	29	48	482	32	33	868	27
		Colored	1,449				7		11	4	32	1	17	231	15	25	63	2
35	Cleveland Heights		283						1		8			6			40	1
36	Columbus	White	3,603	7			4	4	13	1	163	10	11	133	9	22	327	7
		Colored	564				1		10		35	1	1	66	2	12	28	1
37	Coshocton		173						1		11			4	1		13	
38	Cuyahoga Falls		130					1		2	3	1		5			11	
39	Dayton		2,246	3	1		3	4	11	6	46	4	4	113	7	14	219	3
40	East Cleveland		289								13			13		1	28	1
41	East Liverpool		364	1	1			1	7	1	29	1		12	1	4	29	2
42	Elyria		299				1			1	9		1	6		4	23	
43	Findlay		273								10		1	13		4	22	
44	Fremont		149						1		7			12		1	15	
45	Hamilton		757	2			1	1	7	7	65	1	2	27	3	4	69	4
46	Ironton		241				1	2			13		1	13		1	18	
47	Lakewood		539	2					2	1	21	2		11	1	1	62	2
48	Lancaster		256	1					1		13			8			12	
49	Lima		644	2	1			3	8		28	2		18		6	61	2
50	Lorain		468	2			5	1	3	1	39	1	2	22		3	44	3
51	Mansfield		350	2			7		1		7			7	1	1	38	
52	Marietta		237	2							14	3		6		1	25	
53	Marion		395	1			3		4		24	1		15		2	29	1
54	Martins Ferry		197							1	7			3		1	10	1
55	Massillon		313				1	1	2	1	26			9	3		19	1
56	Middletown		321	2				1	3	1	15		3	16	3	3	25	
57	Newark		485	2			1		2	1	36	1		21	2	4	31	1
58	New Philadelphia		120				1				12			2	1	2	10	
59	Niles		130				1			6	8		1	3		1	11	

[1] Excludes collision with railroad trains and street cars.

[2] Kenmore was annexed to Akron in December, 1928.

FROM IMPORTANT CAUSES, BY COLOR: 1929—Continued

subdivisions when the colored population formed at least 10 per cent of the total, or numbered 10,000 or more, in 1920. Minor areas which are designated by asterisks (*) death correspond to those of the 1920 revision of the detailed International List]

Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	Diarrhea and enteritis (under 2 years)	Appendicitis and typhlitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	Automobile accidents			Other external causes	Unknown or ill-defined diseases	All other causes	
															Primary [1]	In collision with—					
																Railroad trains	Street cars	175–187, pt. of 188a, b, 188d–196, 201–203	204, 205		
57	74, 83	87–90	99	100, 101	113	117	118	122	128, 129	146	143–145 147–150	159–163	165–174	197–200	188c	pt. of 188a	pt. of 188b				
31	116	390	6	149	16	20	14	10	156	5	6	79	8	2	25	1	1	69	1	270	1
9	47	108	2	35	2	13	7	1	35	4	4	27	6	1	13	-------	1	32	2	104	2
7	32	49	1	8	3	-------	-------	-------	8	-------	-------	4	3	-------	-------	-------	-------	2	-------	16	3
2	20	89	-------	22	2	7	1	-------	39	1	4	13	3	1	15	-------	-------	10	-------	33	4
22	97	270	6	132	15	20	11	13	74	6	7	72	15	7	27	-------	-------	41	1	132	5
6	39	90	-------	33	10	13	12	3	29	4	12	30	5	2	8	-------	-------	27	1	83	6
1	30	35	-------	23	5	12	3	-------	21	4	1	26	1	8	1	-------	-------	7	3	42	
6	53	82	4	53	14	8	11	1	27	5	5	40	13	5	17	2	-------	25	6	109	7
3	63	74	2	68	6	3	5	2	14	5	3	33	1	16	6	-------	-------	25	11	90	
4	26	46	1	25	5	4	3	-------	28	2	1	25	6	4	16	-------	-------	23	12	72	8
4	11	46	3	25	11	4	7	2	21	1	5	22	1	4	5	-------	-------	10	34	73	
5	17	17	-------	20	5	8	4	1	17	5	8	25	1	3	9	7	-------	9	4	28	9
2	13	5	-------	3	1	1	-------	-------	13	-------	2	3	-------	1	-------	-------	-------	2	7	13	
2	3	12	2	19	4	2	2	-------	9	-------	3	9	3	-------	8	-------	-------	7	-------	23	10
-------	10	18	-------	13	5	2	3	-------	6	-------	3	6	-------	2	4	-------	-------	5	3	35	
9	19	49	-------	33	11	11	3	-------	33	3	5	32	4	3	19	-------	-------	25	2	82	11
5	14	43	-------	15	4	6	5	-------	23	1	2	16	-------	7	6	-------	-------	6	2	48	
4	24	40	-------	22	7	12	6	1	13	1	3	34	4	1	4	-------	-------	16	5	44	12
-------	7	15	-------	15	5	-------	1	-------	5	2	1	14	-------	3	2	-------	-------	4	-------	20	
-------	7	15	-------	2	1	3	2	-------	6	1	3	4	-------	-------	2	-------	-------	6	1	9	13
1	12	45	1	15	6	1	2	1	26	-------	1	14	-------	3	1	-------	-------	6	2	21	
5	13	87	-------	37	4	4	2	3	73	3	7	20	4	3	12	2	-------	19	3	112	14
4	21	48	1	5	3	3	1	1	22	3	5	15	1	7	7	-------	-------	17	4	60	
5	8	30	1	7	4	8	2	-------	11	2	6	16	3	3	7	-------	-------	11	-------	47	15
2	14	20	5	16	10	5	7	-------	18	2	3	17	-------	10	6	-------	-------	8	2	25	
1	9	17	-------	9	2	3	2	-------	14	-------	1	16	-------	1	5	2	-------	7	3	24	16
1	6	7	1	2	3	-------	1	-------	11	-------	3	-------	-------	2	1	-------	-------	5	5	9	
6	20	39	1	22	9	4	6	2	35	-------	8	20	1	7	5	-------	-------	10	3	51	17
5	30	53	-------	35	1	2	2	2	63	1	4	13	1	5	5	-------	-------	9	5	54	
2	7	7	-------	7	9	3	1	-------	18	2	2	6	3	1	6	-------	-------	2	8	19	18
-------	7	15	-------	6	2	1	1	-------	13	-------	2	7	-------	3	4	-------	-------	5	28	13	
5	24	67	1	41	15	10	5	2	33	-------	6	49	7	2	11	1	-------	19	9	74	19
1	36	78	3	59	18	5	5	1	32	3	9	30	-------	12	7	-------	-------	8	39	75	
8	30	59	-------	13	1	11	8	3	14	1	3	37	6	-------	3	1	-------	12	-------	89	20
4	12	32	-------	26	-------	6	3	-------	25	3	1	20	1	-------	4	-------	-------	11	-------	33	21
4	10	32	-------	20	1	13	4	2	11	3	3	21	2	1	7	1	-------	15	4	72	22
32	161	399	3	229	22	47	25	11	127	32	19	220	29	23	90	2	4	112	4	363	23
6	21	50	1	20	1	12	8	2	23	2	5	19	2	4	11	1	-------	24	-------	37	24
7	27	36	1	33	1	2	8	2	17	1	4	20	2	2	11	-------	-------	18	1	35	25
4	15	33	1	23	1	9	2	2	17	4	2	27	4	6	11	2	-------	17	-------	40	26
2	20	22	1	11	3	3	3	2	13	-------	4	7	2	1	6	-------	-------	14	-------	28	27
1	12	19	1	4	-------	6	1	-------	9	-------	1	6	-------	-------	4	-------	-------	11	-------	20	28
5	36	20	-------	3	3	5	1	-------	13	1	1	14	1	-------	5	-------	-------	10	1	32	29
-------	2	11	1	24	1	-------	-------	2	4	2	-------	16	1	4	-------	-------	-------	6	-------	11	30
12	108	191	-------	88	11	28	7	11	44	7	7	76	20	12	43	8	1	61	-------	175	31
7	20	59	-------	21	2	5	4	-------	27	-------	-------	14	2	2	14	-------	-------	13	9	26	32
109	567	1,102	26	503	73	130	71	51	557	34	25	296	98	37	135	2	8	276	5	968	33
9	69	160	5	148	14	5	11	7	72	5	10	55	8	59	15	1	1	35	2	186	
191	683	1,728	54	902	71	157	98	89	443	44	56	549	165	67	289	3	11	564	11	1,370	34
12	73	175	4	214	11	17	15	5	73	5	12	72	6	61	23	1	-------	66	6	190	
5	34	64	3	26	1	2	2	4	16	-------	-------	4	2	-------	4	-------	-------	7	-------	53	35
66	267	651	8	216	40	84	55	20	221	12	24	176	52	10	110	5	2	170	1	702	36
7	23	90	1	47	3	8	6	-------	34	4	2	37	5	12	7	-------	-------	25	-------	96	
5	11	36	2	8	1	6	13	4	4	2	-------	7	3	-------	6	-------	-------	12	-------	23	37
2	17	28	-------	11	-------	-------	-------	1	7	-------	-------	8	2	-------	-------	2	-------	5	-------	24	38
39	140	462	3	162	32	32	28	17	163	19	20	117	33	15	75	7	2	110	3	329	39
5	36	73	-------	27	-------	-------	2	1	20	-------	1	4	3	1	2	-------	-------	14	1	43	40
4	25	54	3	36	7	12	2	5	17	3	2	30	5	1	9	-------	2	13	3	42	41
7	28	56	-------	19	1	5	1	1	19	-------	1	29	2	3	6	-------	-------	25	3	48	42
6	37	59	-------	8	1	8	5	1	15	2	3	17	4	1	9	-------	-------	15	-------	32	43
5	18	26	-------	4	-------	2	-------	2	6	-------	1	11	1	-------	1	-------	-------	10	2	24	44
8	51	121	5	39	25	8	4	4	54	5	4	61	6	13	19	1	1	38	14	83	45
5	16	28	-------	23	9	5	1	-------	22	-------	1	19	4	4	7	1	-------	11	3	33	46
7	63	111	3	42	-------	6	4	6	32	2	3	15	8	1	21	-------	1	23	1	85	47
9	25	57	2	16	2	2	3	1	24	2	1	16	5	-------	8	-------	-------	16	-------	32	48
18	57	91	-------	36	1	17	13	6	45	8	7	32	6	-------	18	5	3	37	1	112	49
11	32	65	-------	30	8	4	4	3	32	1	4	33	10	7	18	1	-------	22	2	55	50
6	46	73	-------	20	2	10	3	1	23	1	-------	17	8	2	9	-------	1	28	-------	36	51
5	22	40	1	11	5	7	2	-------	15	-------	1	9	1	-------	4	-------	-------	25	-------	38	52
7	32	71	1	17	9	2	4	-------	27	1	4	40	5	5	12	4	-------	22	-------	52	53
2	11	31	-------	16	2	3	3	3	8	-------	5	14	6	-------	7	1	-------	23	-------	39	54
5	36	67	-------	18	2	4	2	1	27	1	-------	14	3	6	10	-------	-------	20	-------	34	55
7	20	39	2	26	16	4	2	1	24	3	-------	15	3	1	10	-------	2	20	4	50	56
10	56	71	-------	28	9	7	6	3	40	2	3	25	4	2	8	-------	-------	24	3	82	57
1	9	33	2	6	1	-------	-------	1	3	-------	-------	7	1	-------	1	-------	-------	-------	-------	27	58
1	14	19	-------	17	4	-------	1	1	5	-------	-------	8	1	1	1	-------	1	10	1	14	59

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS)

["Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural." White and colored are shown separately for minor contain State insane asylums, State hospitals, etc. Numbers under causes of

	AREA AND COLOR	All causes	Typhoid and paratyphoid fever	Malaria	Smallpox	Measles	Scarlet fever	Whooping cough	Diphtheria	Influenza	Erysipelas	Meningococcus meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis	Cancer and other malignant tumors	Rheumatism
			1	5	6	7	8	9	10	11	21	24	31	32	33–37	43–49	51, 52
	OHIO—continued																
1	Norwood	234					1			11			7	1	5	32	
2	Piqua	238						1		10		1	8		1	31	
3	Portsmouth	605	6	1		10	1	10	3	61		2	25		3	43	2
4	Salem	198				1	1	1		14			2		1	9	1
5	Sandusky	322	2			2		1	1	7			10	2		31	1
6	Springfield—White	740				1	2	5	2	32	2		21	2	1	60	2
7	Springfield—Colored	107	1					3		21			10		2	13	
8	Steubenville	542	1			1		12	3	41	2	1	17		1	21	1
	Tiffin	246				1				8			8		2	35	1
9	Toledo	3,937	1			13	7	18	12	129	18	31	225	15	20	334	7
10	Warren	529				1		2	2	24	2	2	16	1	1	44	
11	Youngstown	1,880	2			9	6	11	24	73	6	13	62	5	13	139	6
12	Zanesville	599				6		3		40	3		18		2	60	1
	OKLAHOMA																
13	Ardmore—White	209	1	3				2	1	18			8		1	18	
14	Ardmore—Colored	26						1	1	3			2			1	
15	Bartlesville	170	1					1	3	20			5		1	6	1
	Chickasha—White	247	3						7	25		2	5			15	1
	Chickasha—Colored	27	1					1	1	2			2			1	
16	Enid	402				1		2	7	13		2	13			37	1
17	Guthrie—White	172								9	1	1	4		1	10	
	Guthrie—Colored	62	3	1	1					5			8	1		3	
18	McAlester—White	208		1				1	2	8	2	1	6		1	11	
	McAlester—Colored	62	1							2			6			2	
19	Muskegee—White	397	5						2	18		11	28		5	30	
	Muskegee—Colored	203	4							9		1	20		6	7	
20	Oklahoma City*	1,869	14	3			2	9	13	102	3	11	68	4	7	152	2
21	Okmulgee—White	142	1	1				1	1	7			4			6	
	Okmulgee—Colored	96	2	1				1		10		1	15		1	4	
22	Sapulpa—White	147	2	1	2			3	1	11		1	3	1		10	1
	Sapulpa—Colored	27	2	1						4			1		1		
23	Shawnee	324	4	2				2	1	23	1	4	20		1	21	
24	Tulsa—White	1,061	8	2				5	17	58	4	9	30	3		89	3
	Tulsa—Colored	258	4	2				4	2	27		1	24			5	
	OREGON																
25	Astoria	180					1			3		6	4			16	1
26	Eugene*	285	2			1	1	1	4	11		2	3			33	1
27	Portland	3,749	8		1	7	1	1	17	83	4	15	112	8	16	425	5
28	Salem	380	1						1	13		2	6		1	44	
29	State institutions	329								11			50		4	6	1
	PENNSYLVANIA																
30	Aliquippa	156	1	1				3	3	7	1	1	7	2	1	7	
31	Allentown	1,469	2			2	7	3	7	29	1	4	71	3	7	145	8
32	Altoona	1,016	2			16	2	2		33	2	3	25	3	3	90	2
33	Ambridge	118					1	2		8			5			3	
34	Beaver Falls	205						3		19	3		2			16	1
35	Berwick	133				1	1			5			1			16	
36	Bethlehem	432				3	3			7			29	1		40	3
37	Braddock	331	1			1	1		1	27	1	3	6	3	5	12	2
38	Bradford	266		1				2	1	10		2	4	1		27	1
39	Bristol	153					2	1	2	10	1		7			15	1
40	Butler	193					1	1		18			2		1	20	
41	Canonsburg	136								12			2			12	
42	Carbondale	325						2	12	9	1		5	1		25	1
43	Carlisle	221	1					2		11		1	3			20	
44	Carnegie	106				1		2	2	8			4			8	
45	Chambersburg	218						1	2	20	2		4			23	
46	Charleroi	81								4			8			11	
47	Chester—White	571					1	6	4	19	1		23		1	56	1
	Chester—Colored	191	1					2	1	7		1	18	1	3	8	
48	Coatesville—White	104						1	3	3			5			10	3
	Coatesville—Colored	23						2		3			5			1	
49	Columbia	142				2				7	1		8		1	15	
50	Connellsville	188	1			2		2		12			3	1	2	21	
51	Dickson City	96						1		14			2			5	3
52	Donora	88				1		3	1	13			3	1	1	8	
53	Du Bois	154								14			4			9	1
54	Dunmore	292				2		1	3	12			14	2	1	17	1
55	Duquesne	118					3		1	17	1	1	7			11	1
56	Easton	624					3	3	1	30	1	2	14	3	2	74	1
57	Erie	1,393	1		1	5	1	3	3	69	1	1	54	2	8	154	3
58	Farrell	82						1		7			6	1	3	7	
59	Greensburg	307	1					3		8			4	3		24	2
60	Harrisburg	1,290	2			5	1	6	3	42	5	3	41	3	3	112	3
61	Hazleton	526							8	10	2		9	1	1	33	3
62	Homestead	293				2	2		5	21		2	15	1		8	1

[1] Excludes collision with railroad trains and street cars.

FROM IMPORTANT CAUSES, BY COLOR: 1929—Continued

subdivisions when the colored population formed at least 10 per cent of the total, or numbered 10,000 or more, in 1920. Minor areas which are designated by asterisks (*) death correspond to those of the 1920 revision of the detailed International List]

Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	Diarrhea and enteritis (under 2 years)	Appendicitis and typhlitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	Automobile accidents			Other external causes	Unknown or ill-defined diseases	All other causes	
															Primary [1]	In collision with—					
																Railroad trains	Street cars	175–187, pt. of 188a, b, 188d–196, 201–203	204, 205		
57	74, 83	87–90	99	100, 101	113	117	118	122	128, 129	146	143–145 147–150	159–163	165–174	197–200	188c	pt. of 188a	pt. of 188b				
8	27	61	------	13	1	2	2	2	18	3	1	9	2	1	2	------	------	7	------	18	1
3	26	35	1	10	1	2	6	------	21	1	1	13	2	------	9	------	1	9	------	45	2
7	32	87	1	27	23	15	7	6	34	5	8	49	3	8	16	1	------	34	------	75	3
5	15	39	1	8	1	2	1	3	21	2	2	14	4	------	11	1	------	15	------	23	4
3	35	83	2	15	1	7	3	3	19	1	1	13	2	------	14	------	------	15	------	48	5
16	80	119	3	54	7	12	9	6	61	3	4	33	10	3	23	5	------	33	4	125	6
4	6	23	------	28	3	1	2	2	16	------	------	2	1	3	5	------	------	5	1	15	
7	38	75	4	67	9	17	3	8	19	1	5	34	8	12	23	------	------	42	------	69	7
4	27	48	------	16	1	8	4	1	19	1	3	11	1	------	6	------	------	9	------	32	8
61	254	809	13	266	49	61	43	34	182	29	25	239	45	36	106	6	6	162	3	678	9
9	51	75	4	56	2	10	3	4	19	4	------	32	8	3	22	2	1	41	------	88	10
23	136	226	6	243	21	47	27	10	82	13	19	114	27	20	88	1	2	108	2	296	11
8	56	102	------	31	6	10	3	3	45	7	3	46	4	3	16	------	------	38	9	76	12
1	11	30	1	17	1	16	3	2	11	3	2	4	1	1	2	------	------	10	1	40	13
------	1	2	------	------	------	3	------	------	2	------	------	------	------	4	1	------	------	1	------	4	
2	16	16	------	14	1	7	2	1	9	1	4	14	3	3	4	------	------	14	3	18	14
3	16	26	2	18	3	10	4	1	7	4	1	17	------	2	11	------	------	16	8	40	15
1	1	1	------	5	1	------	------	------	1	------	------	1	1	1	------	------	------	3	------	3	
6	25	46	1	26	2	11	12	2	27	3	3	16	2	2	15	------	------	30	5	92	16
1	18	25	------	10	2	4	5	------	17	1	------	6	5	2	7	------	3	3	6	31	17
3	1	9	1	6	3	------	------	1	6	1	1	------	------	1	------	------	------	------	2	5	
3	14	22	1	15	1	7	2	3	5	1	1	5	2	1	1	------	------	56	3	32	18
------	1	7	------	3	2	1	1	------	------	------	------	------	------	2	1	------	------	20	3	10	
5	18	47	------	36	2	8	4	2	27	3	4	12	4	2	11	------	------	16	6	91	19
------	11	23	2	12	3	4	3	2	14	1	1	11	------	5	2	------	------	12	2	48	
24	101	249	5	183	26	50	23	5	102	9	19	87	15	25	59	4	1	92	33	367	20
2	11	18	------	14	------	4	2	------	9	------	------	7	5	------	4	2	------	9	------	34	21
1	3	20	------	9	------	1	1	------	6	------	2	1	------	------	1	------	------	6	3	7	
1	15	13	------	10	5	2	------	------	11	------	3	11	1	------	4	------	------	6	4	25	22
------	------	2	------	------	------	------	------	1	1	------	1	3	------	1	------	------	------	1	2	6	
3	15	32	------	19	9	10	9	5	11	4	------	21	1	3	13	------	------	19	4	67	23
9	75	137	2	81	14	24	19	4	61	10	9	54	14	15	33	3	------	58	18	193	24
1	15	16	------	38	4	8	3	1	20	4	1	9	------	8	4	------	------	8	4	4	
2	18	32	------	11	1	5	1	3	12	1	------	6	2	1	8	------	------	15	------	31	25
3	32	31	1	13	1	9	9	2	21	------	1	13	1	1	9	1	------	18	1	59	26
61	302	717	11	269	8	55	58	24	262	9	15	115	82	12	56	3	------	156	1	830	27
8	39	75	4	21	------	6	1	1	42	1	1	13	4	------	4	1	------	22	2	67	28
------	16	69	1	8	------	------	4	1	11	------	------	------	7	1	1	------	------	3	------	135	29
2	4	22	2	24	5	------	------	1	8	------	1	24	------	------	4	------	------	9	1	15	30
42	135	237	6	88	27	22	23	12	120	11	10	82	9	1	31	1	2	77	------	244	31
28	51	178	4	91	17	7	9	4	90	13	18	83	6	2	24	3	------	46	6	153	32
------	9	16	1	16	5	1	3	2	7	1	------	10	5	------	2	------	------	9	------	12	33
------	14	30	------	19	------	4	------	2	20	6	2	14	4	1	5	------	------	10	------	30	34
4	22	22	1	9	1	2	1	1	12	1	------	7	3	------	6	------	------	2	------	15	35
7	52	95	3	27	7	------	------	3	35	2	------	23	3	------	1	------	------	21	1	66	36
4	11	38	1	30	11	7	7	7	32	4	5	21	4	6	10	------	------	30	3	37	37
4	33	53	------	14	6	1	5	1	20	1	1	17	6	1	7	------	1	14	------	32	38
4	8	36	------	11	3	2	2	------	6	------	2	12	2	------	8	------	------	9	1	8	39
1	23	38	------	9	------	1	------	------	10	1	------	15	2	1	1	------	------	16	1	31	40
2	12	19	------	18	2	4	1	------	6	1	1	11	2	------	3	------	------	10	------	18	41
3	35	52	2	37	2	4	8	1	35	3	6	17	2	1	5	1	------	24	------	31	42
7	20	34	2	13	4	6	3	1	33	2	3	7	3	------	4	------	------	9	------	32	43
1	6	24	------	8	2	------	------	2	14	1	------	7	1	------	------	------	------	5	1	9	44
6	32	38	------	6	4	3	1	------	20	1	4	9	3	------	3	------	------	14	------	22	45
1	6	18	------	7	1	------	------	2	5	1	------	6	------	------	1	------	------	3	------	7	46
12	30	81	2	67	9	3	5	8	52	6	4	45	6	5	20	3	------	30	------	71	47
3	8	24	------	36	1	2	1	------	23	1	------	9	------	3	3	------	------	7	------	28	
2	9	21	------	8	2	2	------	3	13	------	------	3	2	------	4	------	------	3	------	7	48
------	1	4	------	1	1	------	------	------	2	------	------	------	1	------	------	------	------	------	------	2	
3	10	31	1	7	2	1	1	------	12	1	1	6	3	1	2	------	------	11	------	15	49
5	6	36	------	13	2	------	6	2	16	1	4	5	1	------	7	2	------	11	------	27	50
1	7	17	1	9	4	------	2	------	5	------	------	6	------	------	1	------	------	8	1	9	51
1	5	11	------	10	3	------	------	1	3	------	2	10	2	------	------	------	------	3	------	6	52
4	5	30	1	3	4	3	3	1	15	1	1	11	1	1	3	------	------	10	6	23	53
1	25	49	------	42	22	------	2	2	18	------	2	22	1	------	3	------	------	12	------	38	54
------	3	13	2	14	6	------	------	3	6	1	1	8	4	1	------	------	------	2	4	8	55
16	37	95	1	35	6	17	18	7	43	9	6	26	7	2	25	1	1	47	1	90	56
35	102	268	2	89	16	23	12	13	95	7	8	80	19	3	38	4	4	91	1	177	57
1	5	18	------	1	------	------	------	1	3	------	------	7	1	1	1	------	------	5	------	13	58
6	20	33	2	31	1	6	7	2	19	4	5	23	3	1	18	------	------	32	3	46	59
26	76	288	1	94	11	25	12	11	141	8	7	58	16	10	39	1	4	62	------	171	60
15	28	100	6	35	7	19	17	4	42	5	10	40	2	2	15	------	------	51	------	61	61
------	20	26	------	48	5	7	2	2	17	2	4	23	2	3	8	------	1	27	6	33	62

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS)

["Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural." White and colored are shown separately for minor
contain State insane asylums, State hospitals, etc. Numbers under causes of

	AREA AND COLOR	All causes	Typhoid and paratyphoid fever	Malaria	Smallpox	Measles	Scarlet fever	Whooping cough	Diphtheria	Influenza	Erysipelas	Meningococcus meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis	Cancer and other malignant tumors	Rheumatism
			1	5	6	7	8	9	10	11	21	24	31	32	33–37	43–49	51, 52
	PENNSYLVANIA—continued																
1	Jeannette	117					2			6			7			10	
2	Johnstown	1,068	1			8	1	5	9	63	1	6	32	7	5	82	4
3	Lancaster	974	4					2	2	38	5		26	5	5	98	6
4	Lebanon	413	1			3	1	4		17		1	7	1	2	34	
5	McKeesport	136				2			4	9	1		12		1	5	2
6	McKees Rocks	709	2				3	3	5	37	2	1	13	3	4	40	1
7	Mahanoy City	137								6			8			6	1
8	Meadville	321					2			17			5	2		26	2
9	Monessen	135					1	2	6	15	2		5			14	2
10	Mount Carmel	164						1	3	13				1		10	
11	Nanticoke	331					3	1	2	8	1	2	8	1	1	22	1
12	New Castle	570	2			5	2	3	3	45	4	3	16	2	3	42	1
13	New Kensington	240	1					1		18			5		1	10	1
14	Norristown*	782	2			2	2	6	2	20	2	2	45	3	1	56	1
15	North Braddock	82							2	4			7			4	
16	Oil City	239				2		2	1	20		1	4	1		16	2
17	Old Forge	118					1	2	4	1	1		3			5	
18	Olyphant	82					1	1	1	2		1	4			7	
19	Philadelphia—White	21,564	12			12	23	54	74	289	43	91	1,007	50	58	2,471	58
	Colored	3,756	3			1	9	28	15	91	2	20	488	24	43	165	7
20	Phoenixville	171				2				5	1	1	9			11	1
21	Pittsburgh—White	8,464	15			12	24	15	59	374	23	56	332	27	22	693	17
	Colored	1,167	2			2		9	7	43	4	11	92	11	10	33	3
22	Pittston	202						2	6	7	1		4	1		7	3
23	Plymouth	136							3	8			3			7	2
24	Pottstown	305	1			1				24	2		11			30	3
25	Pottsville	513	1			2	1	1	9	20	1	1	16	2	2	33	1
26	Punxsutawney	170	1							21		1	7			16	2
27	Reading	1,310				1	2	5	7	45	1	2	45	3	5	120	5
28	Scranton	2,030	2			12	6	9	19	41	4	2	108	17	5	162	3
29	Shamokin	210				1		2	8	6			1			14	
30	Sharon	378	1					2	2	35			24	1	2	27	2
31	Shenandoah	268							40	14			3	2		11	3
32	Steelton—White	100								4	1		10			5	
	Colored	25						1		4			3				
33	Sunbury	211	1			1			2	2			2	1	2	22	3
34	Swissvale	120						2		9			7			9	
35	Tamaqua	103				1		2	1	4			5		1	11	
36	Uniontown	395	2					1		18			11			28	2
37	Warren	220								7		1	4	2	1	28	
38	Washington	444	4					6		48	1		14	2	3	32	2
39	West Chester*—White	283	6			1		1		7	1	1	4	1	1	20	
	Colored	70	2					1					3	3		3	
40	Wilkes-Barre	1,422	2			8	3	2	8	63		7	34	3		120	5
41	Wilkinsburg	395	1			1			1	29	1	1	8	2		31	1
42	Williamsport	720	1			3		4	2	30	2		15	1	8	68	2
43	York	786	1					1	1	36			19	1	3	65	1
	RHODE ISLAND																
44	Bristol town	130								7			8		1	7	2
45	Central Falls	270				1	1	5	7	10			9	2	2	38	
46	Cranston	313				5	1	3		10			9	1	2	29	2
47	State institutions	495								36	3		30			42	1
48	Cumberland town	105							1	2	1		3		1	14	
49	East Providence town	288								16			14		2	34	
50	Newport	397				3		3		8		3	11	1	2	49	
51	Pawtucket	917				4		7	2	39	3		19	2	5	95	2
52	Providence	3,626	5			23	7	22	28	84	9	6	110	12	15	397	16
53	Warwick town	235		1				2		12			12		1	33	
54	West Warwick town	154								8	1		6	1	1	17	3
55	Woonsocket	609				9		6	2	21	1		20	5	6	54	2
	SOUTH CAROLINA																
56	Anderson—White	294	6			1	1	3	3	23	2	1	8		1	18	
	Colored	101								8			3		1	4	
57	Charleston—White	468	1	6			3	4	3	17		1	21	2	2	28	
	Colored	942	7	8		1		5	3	51			54	1	5	17	2
58	Columbia*—White	660	5	4			1	1	8	16	3	2	16	1	3	31	1
	Colored	533	4	2				2		23		2	28	1	7	15	3
59	Florence—White	169	2	1			1			5		1	2		1	10	
	Colored	229	1	1				1		17			16	1	2	3	1
60	Greenville—White	218	1				1	1	2	7			5			7	1
	Colored	285	2					5		16			31	2	5	7	
61	Spartanburg—White	243		2			1	3	4	15			6			14	
	Colored	196	1						3	13			6		1	10	
	SOUTH DAKOTA [2]																
62	Sioux Falls	360	1		1	4				11			12	2	3	50	1

[1] Excludes collision with railroad trains and street cars.

[2] Nonregistration State; cities shown are those with satisfactory registration of deaths.

FROM IMPORTANT CAUSES, BY COLOR: 1929—Continued

subdivisions when the colored population formed at least 10 per cent of the total, or numbered 10,000 or more, in 1920. Minor areas which are designated by asterisks (*) death correspond to those of the 1920 revision of the detailed International List]

Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	Diarrhea and enteritis (under 2 years)	Appendicitis and typhlitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	Automobile accidents			Other external causes	Unknown or ill-defined diseases	All other causes	
															Primary [1]	In collision with—					
																Railroad trains	Street cars				
57	74, 83	87–90	99	100, 101	113	117	118	122	128, 129	146	143–145 147–150	159–163	165–174	197–200	188c	pt. of 188a	pt. of 188b	175–187, pt. of 188a, b, 188d–196, 201–203	204, 205		
3	7	24	-------	11	-------	-------	1	-------	12	-------	-------	9	2	-------	-------	-------	-------	3	5	15	1
19	52	133	4	124	21	28	16	10	95	9	9	74	8	3	30	-------	-------	73	1	135	2
21	83	188	-------	70	16	22	14	3	71	6	8	51	14	3	17	2	-------	46	1	147	3
6	37	66	3	33	13	4	8	5	41	6	2	16	5	-------	15	-------	-------	20	-------	62	4
3	3	22	-------	20	7	1	-------	3	5	1	-------	7	2	1	-------	-------	1	9	2	13	5
15	49	92	1	86	11	11	9	12	37	4	9	51	12	7	22	-------	-------	62	11	94	6
3	15	43	1	12	5	-------	-------	2	13	-------	-------	2	-------	-------	-------	-------	-------	4	-------	16	7
13	24	73	1	18	1	8	4	6	23	2	2	13	1	3	5	1	-------	21	-------	48	8
1	6	27	-------	10	7	-------	-------	-------	2	-------	-------	14	2	1	1	-------	-------	5	-------	12	9
4	7	31	2	26	11	-------	-------	2	16	-------	2	9	3	-------	2	-------	-------	9	-------	12	10
3	8	52	1	33	11	8	3	-------	34	2	7	24	1	-------	4	-------	-------	53	-------	37	11
8	42	87	1	43	8	4	9	3	46	7	2	42	6	3	15	-------	1	33	1	78	12
3	12	30	-------	20	1	8	2	3	8	7	4	20	4	1	10	2	-------	33	-------	35	13
9	52	171	3	54	5	10	8	3	55	2	8	31	8	4	15	3	-------	31	-------	166	14
1	3	14	-------	9	5	-------	-------	2	7	-------	1	8	-------	1	-------	-------	-------	3	1	10	15
6	16	49	-------	13	3	5	3	2	10	-------	4	18	4	2	5	-------	-------	16	2	32	16
1	7	17	1	29	7	-------	-------	3	6	-------	-------	8	2	-------	-------	-------	-------	5	-------	15	17
2	3	14	1	13	3	-------	-------	1	4	-------	-------	7	1	-------	-------	-------	-------	10	-------	6	18
451	1,280	4,992	101	1,648	203	274	236	174	2,435	74	136	845	320	98	334	4	15	811	8	2,883	19
56	154	594	15	508	68	34	30	11	340	23	25	183	17	77	47	-------	2	167	5	504	
8	10	33	1	17	5	3	1	1	22	1	1	16	-------	-------	5	-------	-------	4	-------	13	20
131	519	1,349	42	1,082	90	113	107	86	573	44	61	501	98	28	189	1	5	451	75	1,250	21
13	53	155	4	266	7	11	12	4	63	11	9	60	3	25	8	1	-------	58	30	147	
4	15	32	3	40	6	1	-------	1	16	-------	1	16	2	-------	1	-------	-------	12	1	20	22
2	8	34	2	15	4	-------	-------	2	17	-------	-------	10	1	-------	1	-------	-------	7	-------	10	23
5	24	47	-------	27	5	2	6	1	23	5	2	16	1	-------	12	-------	-------	16	-------	41	24
13	25	84	1	54	3	13	10	2	54	2	5	29	14	2	14	-------	-------	32	-------	76	25
5	4	27	-------	4	1	4	5	2	14	-------	5	14	-------	-------	4	-------	-------	13	2	18	26
34	70	285	6	92	27	17	19	10	138	9	7	77	30	-------	32	1	-------	50	-------	165	27
46	118	407	17	177	36	31	26	7	125	13	14	118	11	6	49	1	-------	145	3	292	28
10	12	61	1	20	1	-------	2	1	13	-------	1	21	3	1	2	-------	-------	10	-------	19	29
4	23	50	1	22	3	13	6	2	30	1	5	16	3	2	11	2	-------	24	-------	64	30
4	10	43	1	58	9	-------	-------	3	13	-------	1	17	4	1	1	-------	-------	10	1	19	31
-------	6	32	-------	11	3	-------	-------	-------	9	-------	1	8	-------	-------	-------	-------	-------	7	-------	3	32
-------	-------	5	-------	4	3	-------	-------	-------	2	-------	-------	1	-------	-------	-------	-------	-------	1	-------	1	
6	13	49	-------	8	6	4	-------	2	29	1	3	13	1	1	9	-------	-------	8	-------	22	33
2	8	35	-------	12	1	-------	2	1	12	1	-------	5	1	-------	-------	-------	-------	4	2	7	34
2	3	24	-------	6	3	-------	1	1	21	-------	-------	7	-------	-------	-------	-------	-------	4	-------	6	35
7	29	58	1	19	9	8	7	-------	23	9	3	16	4	4	13	1	-------	41	-------	81	36
9	13	47	1	12	3	3	6	3	7	-------	1	14	1	-------	8	-------	-------	9	1	39	37
6	36	60	2	46	9	6	3	-------	30	4	3	29	4	8	8	4	-------	24	-------	50	38
4	12	51	-------	19	6	9	6	3	37	3	6	18	1	-------	6	1	-------	19	-------	39	39
2	1	8	-------	12	5	3	1	-------	6	-------	-------	6	-------	2	2	-------	-------	1	1	8	
34	61	232	5	150	27	46	23	10	115	6	15	81	11	3	31	5	1	120	2	189	40
4	33	61	2	51	3	4	4	2	35	6	5	20	6	1	16	-------	2	14	3	47	41
12	56	179	2	63	8	10	12	4	48	6	4	33	11	-------	11	-------	-------	41	-------	84	42
11	69	172	1	55	21	6	15	6	91	3	6	35	12	1	15	-------	2	17	-------	120	43
6	16	31	-------	10	1	-------	-------	1	7	-------	-------	4	-------	-------	2	-------	-------	6	2	19	44
5	17	35	2	27	1	7	5	3	31	1	2	23	2	1	3	-------	-------	4	1	25	45
5	29	75	3	31	1	-------	-------	1	35	-------	-------	15	5	1	2	-------	-------	9	2	37	46
8	34	133	2	41	-------	1	1	2	31	1	-------	4	3	-------	1	-------	-------	11	-------	110	47
4	12	26	4	6	-------	-------	-------	-------	11	-------	-------	7	-------	-------	1	-------	-------	2	1	9	48
4	27	69	4	24	8	-------	1	1	19	1	2	19	2	-------	6	-------	-------	7	1	27	49
15	53	98	1	25	-------	4	5	1	22	-------	2	13	3	3	4	-------	-------	13	-------	55	50
19	69	194	5	97	9	14	13	5	91	2	6	58	9	1	21	-------	-------	29	2	95	51
78	292	643	23	415	17	72	34	23	306	29	28	226	34	7	69	-------	-------	131	23	442	52
2	21	55	-------	18	3	-------	-------	1	24	-------	-------	6	1	-------	5	-------	-------	9	1	28	53
4	13	28	1	20	1	-------	1	3	8	-------	1	12	2	-------	1	-------	-------	4	4	14	54
9	44	97	5	69	8	10	4	1	50	7	7	45	2	-------	10	-------	1	17	1	96	55
4	12	40	-------	24	14	9	-------	1	25	1	6	18	-------	1	8	-------	-------	11	5	48	56
-------	6	18	-------	1	2	2	2	1	14	2	-------	-------	-------	3	-------	-------	-------	4	6	24	
5	32	86	1	32	6	4	2	1	71	1	7	21	7	2	14	1	-------	16	-------	71	57
5	81	188	-------	83	32	6	9	2	83	10	5	69	-------	18	11	-------	-------	20	3	163	
8	36	86	-------	38	8	6	7	4	86	6	6	41	8	9	20	1	-------	24	3	171	58
2	55	85	1	45	12	6	3	1	46	5	4	20	-------	8	8	3	-------	24	2	116	
1	6	22	-------	6	4	-------	8	2	18	5	4	10	4	1	9	-------	-------	7	-------	39	59
3	18	24	1	15	8	2	3	-------	26	3	9	13	1	8	6	-------	-------	8	9	29	
7	19	25	-------	12	2	3	3	2	13	-------	7	24	7	3	15	-------	-------	13	1	37	60
1	23	34	-------	16	10	5	2	2	38	2	1	16	-------	11	4	-------	-------	3	7	42	
4	8	27	-------	12	6	5	5	-------	19	1	3	23	2	5	8	-------	-------	15	4	51	61
5	12	27	-------	16	6	6	3	1	25	3	2	6	-------	6	1	-------	-------	5	4	34	
11	31	52	3	22	1	8	5	2	24	3	3	15	4	-------	8	1	-------	14	3	65	62

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS)

["Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural." White and colored are shown separately for minor contain State insane asylums, State hospitals, etc. Numbers under causes of

	AREA AND COLOR		All causes	Typhoid and paratyphoid fever	Malaria	Smallpox	Measles	Scarlet fever	Whooping cough	Diphtheria	Influenza	Erysipelas	Meningococcus meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis	Cancer and other malignant tumors	Rheumatism
				1	5	6	7	8	9	10	11	21	24	31	32	33–37	43–49	51, 52
	TENNESSEE																	
1	Chattanooga *	White	933	3	1		1	3	6	10	62	4	6	54	5	7	64	4
		Colored	718	3	4					1	56		2	62	3	7	18	4
2	Jackson	White	195	2	1			2		1	21	2	2	7			12	
		Colored	203	2	4				5	1	15			23		1	17	1
3	Johnson City *	White	279	3			1	2	1	4	26		1	21	1	5	15	3
		Colored	26						2		1			4			1	
4	Knoxville	White	1,091	11				1	10	9	67		3	50	8	7	78	1
		Colored	310	6					4		27		2	15	2	3	10	
5	Memphis	White	2,012	7	12			3	8	8	116	2	26	79	6	11	162	5
		Colored	1,866	6	9		1		9	12	106	1	8	171	6	23	68	5
6	Nashville	White	1,718	13			1	2	10	6	100	4	7	71	4	11	121	4
		Colored	1,003	7					9	2	70		1	88	4	10	54	8
	TEXAS [2]																	
7	Beaumont	White	399	1	3		1		3	4	35		3	5			32	
		Colored	273	2				1	5	1	16			31		1	4	1
8	Dallas	White	2,295	17	9		3	3	6	41	144	3	8	85	5	14	180	4
		Colored	653	5	4		1		3	1	34			47	1	5	17	
9	El Paso		1,954	10	2	12		3	76	12	156	5	7	350	9	16	82	6
10	Fort Worth	White	1,526	2	2	1	1	1	12	22	127	1	5	60	1	5	108	1
		Colored	350	3	1		1		3	2	26	1		22	1	1	12	1
11	Galveston	White	516	2	1				1	1	14	1	1	29	3	3	65	1
		Colored	284	2						1	4			27	1	2	17	1
12	Houston	White	2,427	7	3		2	2	5	19	125	7	4	133	8	11	189	2
		Colored	1,103	3	6				2	3	54		2	83	2	6	34	1
13	San Antonio	White	3,315	6	5		2	3	12	31	171	4	4	348	16	29	230	1
		Colored	351							4	31		1	47		2	9	1
14	Waco	White	620	4			1	1	4	12	35			22	3	3	48	
		Colored	180	1					1	1	15		2	12		1	11	
	UTAH																	
15	Ogden		464	5				2			9	1	21	3		3	32	4
16	Provo		215								13	4	5	2		1	13	
17	Salt Lake City		1,788	1				1	4	6	29	7	108	61	4	8	156	4
	VERMONT																	
18	Barre		164	1					2		9			35	1		11	2
19	Burlington		442	1						1	17	2		6	2	1	45	1
20	Rutland		287	3					1		15		1	6	1	3	17	
	VIRGINIA																	
21	Alexandria	White	228								17			16		1	11	1
		Colored	80							1	3			8		1	1	
22	Charlottesville	White	104	1						1	6			2	1		15	
		Colored	48								1			2			2	2
23	Danville	White	273	1				1		1	22		1	9		1	19	1
		Colored	125	1							3			6	1		6	1
24	Lynchburg	White	409						7		40		1	15	3	2	17	
		Colored	248	1					7		20			7		4	5	
25	Newport News	White	202	2					1	1	11		2	9			18	
		Colored	259						3		18			27		1	10	1
26	Norfolk	White	913	2	1			1		4	34	2	1	30	2	6	92	
		Colored	1,056	1	1			1	15	13	54			79	3	9	36	7
27	Petersburg	White	252				2		1		17		2	13			15	1
		Colored	332	1			2			2	24			25		1	6	
28	Portsmouth	White	287	2					2		18			16	2	2	25	1
		Colored	403		4					1	32			24		1	8	2
29	Richmond	White	1,708	1	1		1	1	9	4	54	2	5	46		14	158	7
		Colored	1,227	2					22	3	76	2	7	96	3	12	35	5
30	Roanoke	White	689	3				3		3	60		1	28		2	59	1
		Colored	234	2					4	1	10		1	13		2	17	
31	Staunton *	White	297	1					1		12	3		10	1		17	
		Colored	22								1			1			3	
	WASHINGTON																	
32	Aberdeen		239	1					3	1	3			15	3	1	22	1
33	Bellingham		340						1	1	17		1	11	2		38	1
34	Everett		406	4		1			3	2	7		2	14	2	2	52	2
35	Hoquiam		93	1							3			3	1	2	10	
36	Seattle	White	3,807	8		2	5		14	2	90	9	16	181	11	21	471	9
		Colored	206							1	8		15	29	6	6	7	
37	Spokane		1,482	1			4	2	2	9	55	7	10	23	3	3	167	5
38	Tacoma		1,292	3		1	2	1	2	5	27	2	1	37	5	4	160	
39	Vancouver		229	1						1	4		1	7	1	2	33	2
40	Walla Walla		232								4		4	6			24	1
41	Yakima		378	4	1				1	2	7	2	8	5		4	30	2

[1] Excludes collision with railroad trains and street cars.

[2] Nonregistration State; cities shown are those with satisfactory registration of deaths.

FROM IMPORTANT CAUSES, BY COLOR: 1929—Continued

subdivisions when the colored population formed at least 10 per cent of the total, or numbered 10,000 or more, in 1920. Minor areas which are designated by asterisks (*) death correspond to those of the 1920 revision of the detailed International List]

Diabetes mellitus	Cerebral hemorrhage and softening	Diseases of the heart	Bronchitis	Pneumonia (all forms)	Diarrhea and enteritis (under 2 years)	Appendicitis and typhlitis	Hernia, intestinal obstruction	Cirrhosis of the liver	Nephritis	Puerperal septicemia	Other puerperal causes	Congenital malformations and diseases of early infancy	Suicide	Homicide	Automobile accidents			Other external causes	Unknown or ill-defined diseases	All other causes	
															Primary [1]	In collision with—					
																Railroad trains	Street cars				
57	74, 83	87–90	99	100, 101	113	117	118	122	128, 129	146	143–145 147–150	159–163	165–174	197–200	188c	pt. of 188a	pt. of 188b	175–187, pt. of 188a, b, 188d–196, 201–203	204, 205		
13	50	113	1	69	13	20	7	4	49	5	15	46	15	8	29	1	------	48	46	151	1
2	39	72	6	93	10	8	5	------	51	2	3	9	------	36	1	------	------	28	78	115	
1	13	16	------	18	2	4	5	------	18	1	4	5	4	------	8	------	------	8	10	28	
------	7	11	1	23	3	1	3	1	15	1	2	4	------	9	2	------	------	8	14	29	2
1	14	28	------	13	13	10	5	------	7	2	1	22	4	------	4	1	------	11	14	46	3
1	1	5	------	1	1	------	------	------	------	------	------	------	------	1	------	------	------	1	1	6	
10	64	111	1	72	33	25	15	4	70	10	14	69	10	10	39	5	------	57	61	166	4
------	15	39	2	24	5	4	4	------	21	1	1	11	1	12	8	------	------	17	17	59	
25	99	207	------	149	10	59	29	16	127	19	25	135	38	15	52	3	1	104	52	402	5
19	87	222	2	159	19	40	18	12	94	8	19	104	3	113	30	------	------	82	81	329	
25	111	225	3	142	28	36	19	6	95	20	12	130	17	11	50	1	------	90	46	297	6
8	75	145	2	75	14	17	11	6	97	10	7	38	3	24	14	------	------	23	46	135	
5	28	39	1	22	4	11	7	------	20	2	4	24	9	4	16	------	1	22	3	90	7
------	18	28	1	29	3	2	5	1	21	4	2	12	------	7	7	2	------	13	10	46	
22	153	281	9	148	30	50	25	18	155	9	17	178	43	17	57	3	1	104	------	453	8
6	52	59	6	67	11	17	14	------	48	5	8	36	1	20	10	------	------	33	1	141	
13	50	125	24	155	143	18	12	13	70	20	13	106	19	29	29	2	1	49	6	311	9
23	94	164	2	124	25	29	14	7	89	8	13	92	24	23	52	------	1	73	25	295	10
1	20	28	------	36	2	8	5	2	29	4	------	18	1	11	3	------	------	18	16	74	
5	33	78	------	39	6	4	6	1	30	1	2	25	12	6	10	1	------	37	4	94	11
------	13	40	2	17	1	7	3	4	19	------	2	8	4	10	4	------	1	11	6	77	
41	111	250	7	145	43	52	27	14	171	14	23	137	48	30	97	3	1	140	161	395	12
18	50	97	6	77	8	9	6	7	74	9	11	19	3	48	18	1	------	36	228	182	
34	122	335	11	254	198	43	47	30	146	14	25	165	41	40	65	1	1	116	213	552	13
3	15	41	2	21	6	5	5	3	38	5	1	8	------	11	7	------	------	7	6	72	
14	33	88	------	31	17	22	12	1	43	4	5	36	6	8	17	------	------	31	4	115	14
2	12	15	2	9	3	4	3	1	11	2	1	10	------	8	4	------	------	5	5	39	
8	12	88	1	31	2	15	4	4	27	3	3	45	7	6	14	------	1	25	6	82	15
2	22	22	------	15	1	5	4	------	9	------	1	5	6	------	3	------	------	17	------	65	16
35	97	279	3	117	19	54	28	10	125	6	14	101	20	6	58	2	4	106	48	267	17
2	4	28	2	6	4	1	1	1	11	1	2	9	1	------	------	------	------	12	------	18	18
9	21	102	2	36	3	13	10	6	37	2	7	18	1	2	6	------	------	23	1	67	19
7	22	51	------	26	2	9	4	2	40	4	------	18	3	------	6	1	------	7	2	36	20
2	20	27	1	13	6	3	1	------	27	------	2	21	------	3	12	1	------	17	1	25	21
------	8	11	1	6	1	1	------	------	5	1	1	6	------	2	1	------	------	3	3	16	
3	9	13	------	10	1	------	------	------	14	------	------	10	2	------	1	------	------	4	------	11	22
3	4	14	------	3	1	------	------	------	11	------	------	4	------	------	------	------	------	------	------	1	
4	13	33	2	11	3	10	2	1	24	------	9	29	8	2	8	1	------	7	12	38	23
1	15	20	2	10	6	3	1	------	8	2	------	5	1	------	2	------	------	3	14	14	
8	33	65	------	25	4	11	2	3	26	1	4	36	9	1	14	------	------	25	2	55	24
6	22	33	------	18	2	4	7	1	28	2	2	5	------	11	1	------	------	7	3	52	
3	8	32	1	10	------	4	2	2	22	3	3	16	3	1	6	------	------	15	------	27	25
4	24	49	3	24	4	1	4	------	18	------	4	16	------	3	4	------	------	6	------	35	
12	84	167	4	55	8	20	14	9	75	5	1	49	12	3	15	1	------	48	------	156	26
6	119	180	2	132	24	13	7	3	62	6	5	30	2	27	13	------	------	41	1	164	
3	8	40	------	8	6	6	2	------	38	3	2	16	6	2	9	------	1	13	------	38	27
5	22	25	1	45	17	5	2	6	43	2	3	24	1	5	3	1	------	9	3	49	
7	37	38	------	15	3	1	3	2	41	------	3	15	7	1	5	------	------	12	------	29	28
2	65	37	3	55	12	1	3	------	28	2	2	32	------	4	6	------	1	9	1	68	
35	125	304	8	106	11	31	21	6	189	7	12	83	27	5	34	------	------	55	8	338	29
19	124	190	6	114	18	10	20	8	87	7	9	67	2	15	17	------	------	39	35	177	
5	51	93	1	21	5	14	8	4	50	5	4	65	12	5	16	------	------	35	7	128	30
------	10	30	2	13	4	3	1	2	37	1	3	18	------	11	4	------	------	11	1	33	
2	20	64	------	47	------	4	------	1	28	2	------	16	1	------	5	------	------	12	------	50	31
------	------	5	------	------	------	------	1	------	7	1	------	1	------	------	------	------	------	1	------	1	
6	13	34	1	12	------	5	3	------	20	------	1	12	7	1	13	------	------	22	------	39	32
5	24	65	2	15	1	4	4	------	20	2	2	17	4	1	10	------	------	15	2	75	33
9	38	61	1	17	------	11	6	3	37	2	1	18	4	------	10	------	------	27	4	66	34
2	11	15	------	9	------	1	1	------	4	1	2	4	4	------	4	------	------	8	------	7	35
63	322	790	8	223	5	54	58	18	215	10	15	148	116	20	100	------	2	179	------	622	36
------	7	19	------	18	------	2	4	4	13	------	------	8	4	5	4	------	------	13	1	32	
26	97	216	7	150	5	39	14	11	134	7	7	54	31	11	34	1	1	70	------	276	37
33	100	294	2	58	4	29	7	9	95	7	4	43	20	5	26	------	2	76	3	225	38
7	17	45	------	14	------	3	------	3	21	1	1	4	4	------	8	------	------	11	2	36	39
8	23	29	2	9	1	7	4	2	18	2	------	16	5	2	4	1	------	9	3	48	40
9	16	59	------	29	4	15	7	6	21	5	1	18	10	1	13	1	------	19	1	77	41

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS)

["Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural." White and colored are shown separately for minor
contain State insane asylums, State hospitals, etc. Numbers under causes of

	AREA AND COLOR	All causes	Typhoid and paratyphoid fever	Malaria	Smallpox	Measles	Scarlet fever	Whooping cough	Diphtheria	Influenza	Erysipelas	Meningococcus meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.	Other forms of tuberculosis	Cancer and other malignant tumors	Rheumatism
			1	5	6	7	8	9	10	11	21	24	31	32	33–37	43–49	51, 52
	WEST VIRGINIA																
1	Bluefield—White	241	3						2	5	2	2	7	1	1	15	
	Colored	73								3		1	1			5	
2	Charleston—White	785	13			1		4	6	34	1	2	34	5	4	50	1
	Colored	131	2							5			10		2	8	
3	Clarksburg	332	4							31	1	3	16	1	1	30	3
4	Fairmont	344	1			1		8		28			12	2	3	25	
5	Huntington*	895	8			1	1	6	4	49	2	2	64	2	6	50	2
6	Martinsburg	289	1					8	1	21			14	1	2	20	
7	Morgantown	208				1	2	3	1	15			7		2	11	1
8	Moundsville	183	1					6		13	1		23		2	12	
9	Parkersburg	372	2			1			2	28			14		2	32	3
10	Wheeling*	997	1	1		5		7	3	63	1	2	22	6	2	76	3
	WISCONSIN																
11	Appleton	352					1	2		11			9	1	2	44	2
12	Ashland*	198						2	1	2		2	10	1		20	
13	Beloit	277	1					1		9		1	10			29	
14	Eau Claire*	401	1				1	1		7	1		30			40	
15	Fond du Lac	396	3				2			9	1		6		1	44	1
16	Green Bay	592	2						2	20		3	21	3	3	66	2
17	Janesville	247				3		1	1	10	2	2	8		1	30	2
18	Kenosha	407	1			1	1	2	1	6		4	15	1	3	43	1
19	La Crosse*	618				2				17			15	5	2	94	3
20	Madison	871	1			2	4		2	12	3		21	1	8	124	3
21	Manitowoc	262	2				3		1	6			7			37	
22	Marinette	171								16	1		6			16	1
23	Milwaukee	6,089	2			31	11	42	25	133	23	65	260	21	23	596	24
24	Oshkosh	497	1				1	3		11	1		13	1	1	64	1
25	Racine	696				7	2	1	1	28	2	6	19	2	2	81	5
26	Sheboygan	459				1			9	15	1	3	17	1	2	48	2
27	Stevens Point	166								8			6			14	
28	Superior	433				4		5	1	5		2	10	3	4	54	2
29	Waukesha	192					1	4		5		1	5	1		17	1
30	Wausau	263							2	7	3	1	9		1	40	2
31	West Allis	186				3	2	1		4	3		9			19	1
	WYOMING																
32	Casper	187	1			2		1		10			6		2	7	
33	Cheyenne	184	2					2		9		4	10			14	

[1] Excludes collision with railroad trains and street cars.

FROM IMPORTANT CAUSES, BY COLOR: 1929—Continued

subdivisions when the colored population formed at least 10 per cent of the total, or numbered 10,000 or more, in 1920. Minor areas which are designated by asterisks (*) death correspond to those of the 1920 revision of the detailed International List]

Diabetes mellitus 57	Cerebral hemorrhage and softening 74, 83	Diseases of the heart 87–90	Bronchitis 99	Pneumonia (all forms) 100, 101	Diarrhea and enteritis (under 2 years) 113	Appendicitis and typhlitis 117	Hernia, intestinal obstruction 118	Cirrhosis of the liver 122	Nephritis 128, 129	Puerperal septicemia 146	Other puerperal causes 143–145, 147–150	Congenital malformations and diseases of early infancy 159–163	Suicide 165–174	Homicide 197–200	Automobile accidents			Other external causes 175–187, pt. of 188a, b, 188d–196, 201–203	Unknown or ill-defined diseases 204, 205	All other causes	
															Primary [1] 188c	In collision with— Railroad trains pt. of 188a	In collision with— Street cars pt. of 188b				
2	7	22		25	17	6	1		11	5	2	22	4	3	6			24 [c]	2	44	1
		7	1	5	5				18	3	1	1						11		11	
7	42	97	2	40	47	15	19	3	37	12	5	63	9	11	23			77		121	2
2	8	14		11	4	3	6		7		2	5		2	3			17	2	18	
4	9	42	2	18	8	9	5	3	19	5	9	19	5	1	2			21	1	60	3
2	21	52		20	11	7	4	3	14	1	3	27	4	3	11			29	2	50	4
6	50	131	3	74	50	13	7	4	46	6	4	58	12	10	18			48	1	157	5
5	24	38		18	13	4	4		31	2	5	15	3	2	5	1		22		29	6
3	15	28	1	12	5	3	3	1	7	2	1	13	7	1	3			25	1	34	7
2	12	22	2	16	3	1	1	1	10		1	11	3		4			13		23	8
6	26	55		25	9	7	7	5	22	4	3	17	4		7			17		74	9
16	56	189	2	89	10	27	15	12	81	6	3	66	14	7	14		1	58		139	10
7	17	51	2	23	1	17	4	4	28		4	28	2		10	1		19	2	60	11
6	7	29		14	2	7	1	5	14	1	2	8	2		4	3		8	1	46	12
9	29	46	3	21	3	2	3		15		4	25	3	1	2			15		45	13
14	29	64	1	25	4	15	8	3	28	5	2	30		1	5	2	1	18		65	14
9	42	90		23	5	12	6	2	33	1	5	15	7	1	11	1		16		50	15
16	35	106	1	26	5	32	11	5	33	6	3	34	10	1	14			37	1	94	16
5	17	40		11		8	2	2	13		2	24	2		7	2		13		39	17
11	27	65	4	29	5	4	2	6	22	4	3	24	17	1	18	2	1	34	1	48	18
13	38	116		35	2	14	6	3	42	6	1	29	3		8			36	5	123	19
12	68	137	1	54	4	19	15		45	5	2	39	10	3	27	2		40		207	20
3	16	49	1	12	3	5	3	3	16	1	1	17	5		5	1		13		52	21
3	15	45	1	12	1		3		7		2	9			5	1		7		20	22
125	405	1,183	31	548	131	101	73	45	368	27	35	453	102	16	112	5	12	241	2	823	23
10	47	110	2	26	3	11	16	4	19	2	1	24	4		15	2		19		85	24
19	65	128	2	54	7	14	7	9	38	3	6	38	7	7	11		1	35		89	25
11	39	104	3	20	4	9		10	30	1		32	3	1	13		2	17		61	26
2	11	29	2	10	2	6	4	3	11	2	1	11	2	2	3			10		27	27
5	34	82		34	1	12	3	2	20	3	3	25	11	2	8	2		29		67	28
7	23	38		12	2	4	3	1	18		1	8	1		5	1		8	1	24	29
	20	34	1	14	2	7	6	6	20	2	2	23	2		2			20	1	36	30
5	21	39	1	19	2			2	11			17	3					5		19	31
1	9	28	1	13	1	13	2	1	16	2	2	7		1	7			18		36	32
2	6	23	1	18	1	7	4	1	11		2	20	3	2	9			8		25	33

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM

["Urban" includes cities of 10,000 inhabitants or more in

List No.	CAUSE OF DEATH	Registration area in continental United States	REGISTRATION STATES			Registration cities in nonregistration States [2]	All registration cities [1]	ALABAMA				ARIZONA	
			Total [1]	Urban [1]	Rural			Urban		Rural		Urban	Rural
								White	Colored	White	Colored		
	All causes	1,386,363	1,369,757	687,004	682,753	16,606	703,610	4,365	4,274	12,780	11,020	2,284	4,509
	I.—Epidemic, endemic, and infectious diseases	210,020	206,666	86,236	120,430	3,354	89,590	689	937	2,971	2,812	949	1,415
1	Typhoid and paratyphoid fever	4,854	4,788	1,340	3,448	66	1,406	19	18	71	88	18	45
2	Typhus fever	19	19	5	14		5	2	1	7	1		
3	Relapsing fever (spirillum obermeieri)	2	2		2								
4	Malta fever	52	50	19	31	2	21	1		1			1
5	Malaria	4,084	4,048	397	3,651	36	433	19	26	188	208	1	1
6	Smallpox	151	137	37	100	14	51					1	1
7	Measles	2,923	2,907	1,263	1,644	16	1,279	4	2	45	14		3
8	Scarlet fever	2,468	2,454	1,168	1,286	14	1,182	8		27	2	4	2
9	Whooping cough	7,310	7,177	2,735	4,442	133	2,868	28	33	109	90	32	48
10	Diphtheria	7,685	7,530	3,906	3,624	155	4,061	28	17	176	37	22	18
11a	Influenza (with pulmonary complications)	40,878	40,191	13,935	26,256	687	14,622	266	238	1,050	587	47	167
11b	Influenza (other and unspecified)	23,705	23,394	6,007	17,387	311	6,318	69	95	407	386	27	87
13	Mumps	111	108	46	62	3	49		1	2	2		1
15	Cholera nostras	132	131	29	102	1	30			6	1		1
16	Dysentery	2,777	2,721	598	2,123	56	654	6	9	63	42	11	36
19	Spirochetal hemorrhagic jaundice	41	40	22	18	1	23						
20	Leprosy	16	13	2	11	3	5						
21	Erysipelas	2,887	2,865	1,572	1,293	22	1,594	8		32	1	3	7
22	Acute anterior poliomyelitis	812	807	303	504	5	308	1	2	20	4		4
23	Lethargic encephalitis	1,313	1,307	793	514	6	799	13	3	11	1	1	3
24	Meningococcus meningitis	5,208	5,171	3,705	1,466	37	3,742	8	4	17	4	51	86
25	Other epidemic and endemic diseases	351	349	130	219	2	132	1		2	1	1	
26	Glanders	2	1		1	1	1						
27	Anthrax	16	15	11	4	1	12						
28	Rabies	81	80	50	30	1	51			2		1	
29	Tetanus	1,360	1,313	710	603	47	757	5	10	17	18	3	5
30	Mycoses	247	243	104	139	4	108	2	1	1	4		
	Tuberculosis (all forms)	88,352	86,885	40,263	46,622	1,467	41,730	158	362	675	1,053	709	854
31	Of the respiratory system	78,624	77,311	34,668	42,643	1,313	35,981	132	306	625	983	690	795
32	Of the meninges, central nervous system	3,114	3,062	2,023	1,039	52	2,075	9	13	13	8	9	22
33	Of the intestines, peritoneum	2,505	2,465	1,224	1,241	40	1,264	1	21	17	22	2	14
34	Of the vertebral column	864	855	447	408	9	456	3	3	1	7		2
35	Of the joints	301	296	162	134	5	167	2		2	5		2
36	Of other organs	1,135	1,125	565	560	10	575	4	3	11	12	4	6
37a	Disseminated (acute)	1,580	1,550	1,063	487	30	1,093	7	14	6	16	2	9
37b	Disseminated (chronic or unspecified)	229	221	111	110	8	119		2			2	4
38	Syphilis	9,750	9,537	5,662	3,875	213	5,875	27	93	31	237	13	42
39	Soft chancre	4	3	1	2	1	2						
40	Gonococcus infection	1,088	1,065	742	323	23	765	6	19	3	19	1	1
41	Purulent infection, septicemia	1,298	1,272	660	612	26	686	10	3	7	12	3	2
42	Other infectious diseases	43	43	21	22		21			1			
	II.—General diseases not included in Class I	167,002	165,291	92,673	72,618	1,711	94,384	459	262	1,100	780	167	227
	Cancer and other malignant tumors	111,569	110,481	62,900	47,581	1,088	63,988	276	114	656	293	104	136
43	Of the buccal cavity	3,538	3,509	1,901	1,608	29	1,930	6	3	20	6	3	
44	Of the stomach, liver	37,915	37,540	20,012	17,528	375	20,387	82	19	202	75	26	48
45	Of the peritoneum, intestines, rectum	16,961	16,820	10,157	6,663	141	10,298	34	15	62	30	13	16
46	Of the female genital organs	15,944	15,746	9,230	6,516	198	9,428	55	46	113	102	14	26
47	Of the breast	10,204	10,129	5,963	4,166	75	6,038	27	12	67	28	9	14
48	Of the skin	2,934	2,909	1,099	1,810	25	1,124	6		54	5	6	9
49	Of other or unspecified organs	24,073	23,828	14,538	9,290	245	14,783	66	19	138	47	33	23
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	839	832	515	317	7	522	3	2	4	4	2	1
51	Acute rheumatic fever	2,906	2,892	1,585	1,307	14	1,599	5	8	24	22	3	2
52	Chronic rheumatism, osteoarthritis, gout	1,495	1,488	594	894	7	601	2	3	9	5	5	2
53	Scurvy	29	28	14	14	1	15			1			1
54	Pellagra	6,793	6,623	1,533	5,090	170	1,703	58	72	181	355	2	6
55	Beriberi	6	5	2	3	1	3						
56	Rickets	483	482	240	242	1	241		2	3	3	1	1
57	Diabetes mellitus	21,829	21,631	12,738	8,893	198	12,936	63	23	105	51	13	27
58a	Pernicious anemia	3,608	3,578	1,664	1,914	30	1,694	6	3	16	6	6	7
58b	Other anemias and chlorosis	639	628	322	306	11	333	1	3	11	1	1	
59	Diseases of the pituitary gland	130	129	88	41	1	89			1			
60a	Exophthalmic goiter	3,882	3,863	2,457	1,406	19	2,476	4	6	8	6	2	2
60b	Other diseases of the thyroid gland	584	582	334	248	2	336	2		3	1	2	
61	Diseases of the parathyroid glands	105	103	57	46	2	59		1				
62	Diseases of the thymus gland	1,445	1,413	944	469	32	976	3	2	6	3	5	5
63	Diseases of the adrenals (Addison's disease)	373	371	230	141	2	232	1				1	
64	Diseases of the spleen	190	188	119	69	2	121	2	1	1		3	1
65a	Leukemia	2,293	2,259	1,577	682	34	1,611	10	2	9	5	4	2
65b	Hodgkin's disease	1,130	1,118	662	456	12	674	1	1	10	1		5
66	Alcoholism (acute or chronic)	4,339	4,303	2,850	1,453	36	2,886	13	6	16	12	11	17
67a	Chronic lead poisoning	134	133	73	60	1	74		1			1	
67b	Other chronic mineral poisoning	27	26	16	10	1	17						
68	Chronic poisoning by organic substances	155	146	80	66	9	89	1		6			3
69	Other general diseases	2,019	1,989	1,079	910	30	1,109	8	12	30	12	1	9
	III.—Diseases of the nervous system and of the organs of special sense	136,789	135,545	61,004	74,541	1,244	62,248	369	302	1,095	818	115	224
70	Encephalitis	1,449	1,408	798	610	41	839	8	2	15	7		6
71a	Simple meningitis	2,788	2,738	1,649	1,089	50	1,699	15	12	21	10	15	14
71b	Nonepidemic cerebrospinal meningitis	806	794	338	456	12	350	4	3	11	4	15	17
72	Tabes dorsalis (locomotor ataxia)	1,411	1,395	736	659	16	752	1	3	8	9		5
73	Other diseases of the spinal cord	3,447	3,411	1,615	1,796	36	1,651	5	6	20	9	1	4
74a	Cerebral hemorrhage	94,821	94,025	41,147	52,878	796	41,943	219	235	761	514	62	118
74b	Cerebral embolism and thrombosis	4,515	4,482	2,733	1,749	33	2,766	7	3	7	2	4	4
75	Paralysis without specified cause	5,532	5,482	1,410	4,072	50	1,460	13	13	111	107	3	3
76	General paralysis of the insane	5,027	4,998	2,122	2,876	29	2,151	22	4	7	16		16
77	Other forms of mental alienation	1,669	1,650	610	1,040	19	629	17	1	5	15		8
78	Epilepsy	3,150	3,143	982	2,161	7	989	20	8	30	49	2	7
79	Convulsions (nonpuerperal; 5 years and over)	159	158	37	121	1	38	1			7		1
80	Infantile convulsions (under 5 years)	1,251	1,238	369	869	13	382	1	2	37	43	1	5
81	Chorea	57	56	22	34	1	23						
82	Neuralgia and neuritis	262	259	105	154	3	108		1				

[2] Including District of Columbia.

[2] These cities include 8 in Texas and 1 in South Dakota (see Table 5).

EACH CAUSE, IN URBAN AND RURAL DISTRICTS: 1929

1920; the remainder of the State is included in "rural"]

ARKANSAS				CALIFORNIA		COLORADO		CONNECTICUT		DELAWARE		DISTRICT OF COLUMBIA		List No.
Urban		Rural		Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	White	Colored	
White	Colored	White	Colored											
2,127	1,169	10,742	5,441	38,130	27,315	5,884	6,990	14,024	4,258	1,428	1,704	4,583	2,845	
359	290	2,708	1,625	4,638	4,524	1,026	1,394	1,541	497	129	255	393	485	
8	4	129	107	54	42	26	40	15		1	4	10	5	1
			1											2
			1											3
				2										4
21	29	380	241	3	12	1	1	2				1	1	5
				3	7		5							6
2	1	21	5	12	7	1	6	43	8	4	4			7
6		19		39	58	2	13	11	2	1	4	9	2	8
6	6	100	55	123	164	12	37	35	8	12	15	11	12	9
13	4	110	15	121	67	18	21	45	16	10	4	21	13	10
72	46	652	264	358	423	147	251	298	105	18	37	47	33	11a
35	17	478	232	156	177	78	163	102	38	12	27	15	9	11b
		1		1	3		2							13
		3	2		2		1							15
6	1	75	27	41	52	6	17	4	4	1	6	3	2	16
1				1			1	1						19
				1	1									20
6		18	2	48	51	18	21	37	7		4	13	4	21
		12	4	25	18	1	5	5	2	1	2	1		22
1	1	3	1	36	38	5	9	21	8	1		4		23
3	1	38	4	241	134	62	66	33	1	1	1	4	9	24
	1	2		7	7	1	10	5			1			25
														26
														27
				2			1							28
2	1	15	8	26	19	2	3	13		1		1	2	29
			1	18	14		1	1	1					30
152	139	620	571	2,917	2,954	600	682	756	278	58	137	227	344	
138	128	576	537	2,539	2,705	560	642	662	260	45	126	207	307	31
1	1	7	5	143	93	14	11	36	3	7	2	4	6	32
7	4	16	14	66	56	4	6	21	3	1	4	2	9	33
1	1	8	1	37	16	6	5	8	3	1	2	1	3	34
		1	1	5	5	2	2	1	1			1		35
1	3	8	4	32	28	3	4	9	2			8	2	36
4	2	4	8	90	45	10	10	16	6	4	1	4	17	37a
			1	5	6	1	2	3			2			37b
20	33	15	65	358	238	33	28	93	11	5	8	19	41	38
														39
1	4	1	7	27	16	6	4	5	1	2		1	5	40
3	2	16	10	18	20	7	5	16	7	1	1	6	3	41
1			2				1							42
249	124	818	439	5,737	2,986	754	659	2,069	592	181	181	675	249	
152	36	498	105	4,305	2,207	577	451	1,469	432	118	127	495	147	
3	4	24	2	142	62	17	12	45	18	3	5	19	3	43
44	7	165	23	1,361	797	203	202	451	135	33	41	133	50	44
25	9	52	7	633	350	77	46	261	67	15	21	79	10	45
27	9	75	41	625	278	81	54	185	49	19	20	60	39	46
13	3	27	13	437	178	45	28	143	52	21	13	58	14	47
7		47	2	80	65	13	14	23	8		4	9		48
33	4	108	17	1,027	477	141	95	361	103	27	23	137	31	49
1	3	5	1	27	21	2	6	12	1			7	3	50
2	2	13	13	43	27	5	18	35	7	4	6	1	6	51
2	2	15	4	42	28	10	7	13	11	3	1	10	4	52
				2	1		1				1			53
48	62	143	262	26	16	2	2	3	1			2		54
														55
			1	3	12	1	1	6	1		1	2	3	56
18	11	74	27	674	349	58	79	291	71	29	27	89	47	57
5	3	10	2	102	59	16	28	34	19	7	4	4	1	58a
	1	4	1	16	7		1	6	2	1		5	1	58b
			1	10	1	1	1	5						59
3	3	6	2	92	47	20	17	24	6		2	14	12	60a
	1	4	1	21	6	2	4	3	2		2			60b
				2				5						61
				49	27	5	3	14	4	3	1	1	1	62
		1		12	8	4	3	2		1		2		63
			2	11	4							1	1	64
10		7	5	120	26	16	8	32	5	3	1	12	4	65a
1		4	1	42	18	5	5	16	5			15	2	65b
7		18	8	86	96	19	10	70	17	11	7	10	4	66
		2		3	2	1	1	3	1				1	67a
		1			1	1		1						67b
				2	2	3			1				1	68
		13	3	47	21	6	13	25	6	1	1	5	11	69
184	92	875	319	3,420	2,773	514	650	1,301	521	151	222	432	215	
1		27	1	38	14	3	10	14	1			5	2	70
5	1	31	6	66	34	14	13	25	5	2	6	17	6	71a
3		10	2	11	15	3	15	10				5	1	71b
1		7	1	50	40	7	4	10	7	1		4	4	72
7	2	33	6	102	68	12	20	33	10	1	6	16	9	73
99	48	534	207	2,321	1,807	342	445	977	395	132	177	274	136	74a
9	2	10	1	206	87	28	13	71	24	11	5	17	9	74b
8	6	120	64	109	76	11	18	6	3	1	9	6	11	75
20	18	13	1	31	288	10	31	27	29	1	4	33	27	76
1	3	4		15	49	5	5	5	2					77
10	3	14	9	38	79	10	28	24	20	1	6	9	1	78
		4	4	2				1	1					79
1	2	12	7	9	7	2	1	8	3		1		1	80
					1	1			1					81
		4	1	8	4		3	3	2				1	82

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH

["Urban" includes cities of 10,000 inhabitants or more in

List No.	CAUSE OF DEATH	Registration area in continental United States	REGISTRATION STATES			Registration cities in nonregistration States	All registration cities	ALABAMA				ARIZONA	
			Total	Urban	Rural			Urban		Rural		Urban	Rural
								White	Colored	White	Colored		
	III.—Diseases of the nervous system and of the organs of special sense—Contd.												
83	Softening of the brain	725	719	266	453	6	272	1		5		2	
84	Other diseases of the nervous system	5,146	5,105	2,816	2,289	41	2,857	13	5	36	10	3	7
85	Diseases of the eye and annexa	93	92	50	42	1	51	3		1	2		
86a	Diseases of the ear	2,446	2,390	1,667	723	56	1,723	11	2	11	11	3	3
86b	Diseases of the mastoid process	2,035	2,002	1,532	470	33	1,565	8	2	9	3	4	6
	IV.—Diseases of the circulatory system	278,658	276,597	147,879	128,718	2,061	149,940	620	546	1,495	1,358	226	321
87	Pericarditis	1,017	1,010	513	497	7	520	3	2	5	5		
88	Endocarditis and myocarditis (acute)	9,880	9,793	5,979	3,814	87	6,066	24	51	31	43	12	20
89	Angina pectoris	18,553	18,382	9,208	9,174	171	9,379	67	8	113	27	21	22
90	Other diseases of the heart	215,794	214,339	114,790	99,549	1,455	116,245	453	450	1,255	1,192	181	247
91a	Aneurysm	2,099	2,065	1,320	745	34	1,354	6	9	5	16		3
91b,c	Other diseases of the arteries	23,407	23,237	11,240	11,997	170	11,410	48	18	66	46	7	16
92	Embolism and thrombosis (not cerebral)	6,448	6,332	4,166	2,166	116	4,282	12	3	9	8	4	6
93	Diseases of the veins	666	661	413	248	5	418	4	1	2	6	1	2
94	Diseases of the lymphatic system	217	214	125	89	3	128		1	2			
95	Hemorrhage without specified cause	141	137	39	98	4	43		2	2			5
96	Other diseases of the circulatory system	436	427	86	341	9	95	3	1	5	15		
	V.—Diseases of the respiratory system	121,702	120,291	66,776	53,515	1,411	68,187	327	423	1,003	734	177	496
97a	Diseases of the nasal fossae	301	301	45	256		45	1		1	13		3
97b	Diseases of the nasal fossae annexa	762	744	524	220	18	542	2		2	3	2	1
98	Diseases of the larynx	454	448	192	256	6	198	1	2	6	2		1
99a	Acute bronchitis	2,026	1,999	1,084	915	27	1,111	1	2	5	6	4	5
99b	Chronic bronchitis	2,005	1,984	895	1,089	21	916	1	1	8	1	4	6
99c	Bronchitis (unspecified, under 5 years)	481	477	196	281	4	200	2		11	8	3	1
99d	Bronchitis (unspecified, 5 years and over)	958	934	385	549	24	409		5	14	4	3	2
100a	Broncho-pneumonia	43,086	42,623	24,484	18,139	463	24,947	117	106	342	188	61	197
100b	Capillary bronchitis	604	596	300	296	8	308		1	3	3	3	6
101a	Lobar pneumonia	57,547	56,884	33,199	23,685	663	33,862	158	282	492	343	68	158
101b	Pneumonia (unspecified)	5,360	5,298	1,145	4,153	62	1,207	8		80	121	10	57
102	Pleurisy	2,931	2,903	2,017	886	28	2,045	19	6	16	9	4	4
103	Congestion and hemorrhagic infarct of the lung	1,451	1,422	620	802	29	649	8	2	6	2	4	12
104	Gangrene of the lung	223	218	131	87	5	136	1	1		1		
105	Asthma	2,046	2,017	868	1,149	29	897	6	11	12	16	8	16
106	Pulmonary emphysema	128	127	67	60	1	68		1				
107	Other diseases of the respiratory system (tuberculosis excepted)	1,339	1,316	624	692	23	647	2	3	5	14	3	27
	VI.—Diseases of the digestive system	98,090	96,312	53,769	42,543	1,778	55,547	435	328	949	543	246	505
108	Diseases of the mouth and annexa	924	907	510	397	17	527	1	4	13	7	3	3
109a	Adenoid vegetations	6	6	5	1		5						
109b	Other diseases of the pharynx, tonsils	4,601	4,529	2,732	1,797	72	2,804	22	9	43	21	5	11
110	Diseases of the esophagus	137	135	84	51	2	86			2			1
111a	Ulcer of the stomach	5,133	5,074	3,186	1,888	59	3,245	26	18	31	25	3	13
111b	Ulcer of the duodenum	2,295	2,271	1,700	571	24	1,724	8	3	11	2	1	2
112	Other diseases of the stomach (cancer excepted)	5,003	4,890	1,449	3,441	113	1,562	5	38	70	84	3	26
113	Diarrhea and enteritis (under 2 years)	20,788	20,287	8,177	12,110	501	8,678	78	75	370	167	132	287
114	Diarrhea and enteritis (2 years and over)	6,569	6,403	2,351	4,052	166	2,517	20	23	111	49	29	55
115	Ankylostomiasis	23	23	4	19		4	1		2	1		
116	Diseases due to other intestinal parasites	110	109	26	83	1	27			2	4	1	
117	Appendicitis and typhlitis	17,687	17,398	11,874	5,524	289	12,163	122	58	107	58	23	40
118a	Hernia	4,507	4,466	3,072	1,394	41	3,113	19	15	18	18	1	5
118b	Intestinal obstruction	7,776	7,621	4,645	2,976	155	4,800	52	44	43	32	12	22
119	Other diseases of the intestines	1,395	1,370	809	561	25	834	7	7	15	11	2	5
120	Acute yellow atrophy of the liver	561	555	372	183	6	378	2	1	3	1		3
121	Hydatid tumor of the liver	25	25	17	8		17						
122	Cirrhosis of the liver	8,377	8,273	5,000	3,273	104	5,104	15	21	48	26	7	12
123	Biliary calculi	4,354	4,301	3,011	1,290	53	3,064	23	2	14	6	8	3
124	Other diseases of the liver	5,266	5,154	3,164	1,990	112	3,276	22	5	37	20	13	12
125	Diseases of the pancreas	713	707	499	208	6	505	3	1	3	1		1
126	Peritonitis without specified cause	1,840	1,808	1,082	726	32	1,114	9	4	6	10	3	4
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	124,472	123,111	64,744	58,367	1,361	66,105	450	428	1,064	857	90	169
128	Acute nephritis (including unspecified under 10 years)	5,361	5,270	2,494	2,776	91	2,585	14	43	45	46	10	10
129	Chronic nephritis (including unspecified 10 years and over)	100,695	99,798	50,549	49,249	897	51,446	347	277	906	692	60	133
130	Chyluria	1	1		1								
131	Other diseases of the kidneys and annexa	3,285	3,210	1,860	1,350	75	1,935	17	12	29	32	2	2
132	Calculi of the urinary passages	980	957	694	263	23	717	12	1	12		1	2
133	Diseases of the bladder	861	851	349	502	10	359		7	9	16	3	8
134	Diseases of the urethra, etc	459	449	344	105	10	354	4	8	3	5		1
135	Diseases of the prostate	6,407	6,305	3,847	2,458	102	3,949	31	27	41	31	5	5
136	Nonvenereal diseases of the male genital organs	131	131	82	49		82		1	1	1		
137	Cysts, other benign tumors of the ovary	891	877	641	236	14	655	3	3	2	2	1	1
138	Salpingitis and pelvic abscess (female)	1,924	1,866	1,411	455	58	1,469	12	12	7	7	6	2
139	Benign tumors of the uterus	2,491	2,436	1,843	593	55	1,898	7	32	7	14	2	4
140	Nonpuerperal uterine hemorrhage	87	85	36	49	2	38	1		1	1		
141	Other diseases of the female genital organs	876	852	582	270	24	606	2	5	2	0		1
142	Nonpuerperal diseases of the breast (cancer excepted)	23	23	12	11		12						
	VIII.—The puerperal state	15,318	15,084	7,982	7,102	234	8,216	104	84	217	215	19	56
143	Accidents of pregnancy	1,553	1,530	812	718	23	835	7	7	20	18	1	8
144	Puerperal hemorrhage	1,561	1,539	771	768	22	793	7	5	32	10	4	6
145	Other accidents of labor	1,858	1,829	930	899	29	959	16	8	26	22	1	9
146	Puerperal septicemia	5,822	5,718	3,377	2,341	104	3,481	37	35	59	77	11	25
147	Puerperal phlegmasia alba dolens, embolus, etc	604	597	317	280	7	324	2		6	6		1
148	Puerperal albuminuria and convulsions	3,870	3,821	1,749	2,072	49	1,798	35	29	73	79	2	7
149	Following childbirth (undefined)	45	45	23	22		23			1	3		
150	Puerperal diseases of the breast	5	5	3	2		3						

CAUSE, IN URBAN AND RURAL DISTRICTS: 1929—Continued

1920; the remainder of the State is included in "rural"]

ARKANSAS				CALIFORNIA		COLORADO		CONNECTICUT		DELAWARE		DISTRICT OF COLUMBIA		List No.
Urban		Rural		Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	White	Colored	
White	Colored	White	Colored											
		8		23	14	1	3	3			2	2		83
6	5	32	3	192	118	30	24	51	16		3	20	1	84
		1	1	3	4									85
5		6	3	121	46	15	10	18	2		3	8	2	86a
8	2	5	2	75	22	20	7	15		1		16	4	86b
404	177	1,095	505	9,157	6,327	1,052	1,015	3,268	1,227	277	372	1,215	638	
1	1	16	7	28	15	2	5	2	2			1	2	87
12	8	17	30	313	195	41	43	138	41	15	15	52	79	88
19	1	82	14	710	480	84	74	201	109	7	23	53	7	89
318	142	897	424	6,973	4,819	765	761	2,583	905	232	284	951	469	90
1	3	8	5	158	81	15	6	15	1			3	12	91a
44	19	49	12	587	562	96	106	215	131	10	37	113	59	91b,c
4	2	9	3	361	159	44	18	100	35	11	12	39	4	92
3	1	1	1	16	9	5	1	10	1	1	1	3	4	93
1		1	1	3	2			3	2	1			2	94
			2	4	4		1							95
1		15	6	4	1			1						96
143	70	1,028	423	2,832	2,133	553	655	1,337	320	182	142	397	403	
		3	5	4	2	2	1	2	2	1				97a
1		4	2	30	9	7	4	6		1		3	1	97b
1		4	2	10	9	2	2	5	2	1		2		98
		1		32	25	1	6	19	13	2	5	3	9	99a
1	1	16	1	53	51	8	9	21	9	2	1	9	3	99b
1		5	3	5	5		1	5			1	1		99c
1		9	4	13	10	4	3	11	6			1	2	99d
49	19	259	110	1,194	825	196	247	440	114	64	60	134	135	100a
	2	3	1	26	17		4	5	2		3	1	3	100b
65	34	420	137	1,169	920	269	300	734	143	103	61	184	206	101a
12	12	238	131	35	76	9	29	17	10	1	6	16	6	101b
1		17	4	119	53	10	10	34	5	3		17	20	102
3		18	2	50	46	13	9	12	6		1	8	2	103
		1	2	10	3	1	1	3		1			3	104
6	2	11	10	45	53	25	12	13	4	2	2	9	9	105
		1		3	1		2	1				1		106
2		18	9	34	28	6	15	9	4	1	2	8	4	107
234	97	883	335	2,874	1,890	517	719	1,008	205	119	91	343	177	
2	2	11	2	37	16	5	8	7	2			3	1	108
				1										109a
19	3	24	11	132	67	25	41	53	11	6	5	18	7	109b
				9	6			1	2				1	110
6		21	4	233	113	25	22	47	11	5	2	19	5	111a
7		3		141	47	15	11	37	6	2		15	2	111b
7	13	92	53	67	98	12	30	20	17	9	5	7	12	112
20	16	276	89	261	581	91	266	181	71	38	35	44	49	113
15	8	100	41	106	117	18	50	52	11	2	7	16	11	114
		1												115
		2						2						116
76	14	160	57	552	259	122	130	169	16	18	10	80	21	117
5	6	17	14	152	80	19	17	66	8	5	4	17	5	118a
27	12	52	21	289	141	61	54	70	11	9	4	35	29	118b
3	3	11	4	66	16	18	4	17		2	3	9	4	119
	1	2		25	7		1	5	1			2	3	120
					1			1						121
12	10	33	14	415	162	31	27	120	18	6	6	31	11	122
9	1	16	2	122	65	22	20	69	6	2		11	4	123
21	6	51	15	177	75	36	28	56	9	11	4	26	6	124
				34	15	6	1	10		2	5	4	5	125
5	2	11	8	55	24	11	9	25	5	2	1	6	1	126
193	140	773	415	3,751	1,842	554	478	1,159	344	162	218	490	297	
13	11	45	38	99	60	17	22	35	5	6	12	11	35	128
139	93	630	304	2,986	1,515	401	377	951	319	127	194	414	221	129
														130
10	7	30	10	122	49	18	14	38	4	3	5	11	4	131
4		3		43	14	8	2	9		1		4	1	132
1		12	14	11	9	4	6	4	2	3				133
1	2		4	15	6	2	1	1		1			5	134
13	9	34	14	228	110	54	30	66	9	8	2	26	6	135
1		1		5	3	1		1					2	136
3	2	3	2	41	14	9	5	11	3			3	3	137
4	4	7	10	71	22	17	7	12		6		9	7	138
2	11	4	12	94	32	16	10	23	1	5	4	8	11	139
		1	1								1			140
2	1	3	6	36	8	7	4	8	1	2		4	1	141
													1	142
34	21	179	107	299	162	61	94	139	9	18	9	36	26	
1	2	21	5	32	22	5	8	12	5	1	1	6	3	143
3	1	15	8	36	19	2	4	12		5	3	3		144
3	1	26	14	34	19	7	10	23	3	4	1	7	2	145
14	14	56	43	136	59	31	40	52		5	1	13	9	146
		3		9	5	2	5	11			1			147
13	3	58	37	51	35	13	27	26	1	3	2	7	12	148
				1	2	1		3						149
					1									150

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH

["Urban" includes cities of 10,000 inhabitants or more in

List No.	CAUSE OF DEATH	Registration area in continental United States	REGISTRATION STATES			Registration cities in nonregistration States	All registration cities	ALABAMA				ARIZONA	
			Total	Urban	Rural			Urban		Rural		Urban	Rural
								White	Colored	White	Colored		
	IX.—Diseases of the skin and of the cellular tissue	3,433	3,377	1,773	1,604	56	1,829	12	14	28	12	5	7
151	Gangrene	1,216	1,192	460	732	24	484	2	3	3	6	1	
152	Furuncle	651	641	369	272	10	379	4		3		2	1
153	Acute abscess	824	811	540	271	13	553	5	5	8	1	2	3
154	Other diseases of the skin and annexa	742	733	404	329	9	413	1	6	14	5		3
	X.—Diseases of the bones and of the organs of locomotion	1,541	1,516	1,051	465	25	1,076	11	4	15	5	1	4
155	Diseases of the bones (tuberculosis excepted)	1,250	1,228	866	362	22	888	10	2	10	3	1	4
156	Diseases of the joints (tuberculosis and rheumatism excepted)	235	234	157	77	1	158	1	1	4	1		
157	Amputations	3	3		3								
158	Other diseases of the organs of locomotion	53	51	28	23	2	30		1	1	1		
	XI.—Malformations	13,290	13,170	6,884	6,286	120	7,004	38	7	129	31	19	42
159a	Congenital hydrocephalus	1,449	1,438	818	620	11	829	5		16	14		6
159b	Congenital malformations of the heart	7,279	7,234	3,486	3,748	45	3,531	13	3	67	10	11	26
159c	Other congenital malformations	4,562	4,498	2,580	1,918	64	2,644	15	4	46	7	8	10
	XII.—Early infancy	59,269	58,500	29,195	29,305	769	29,964	239	195	875	466	73	229
160	Congenital debility, icterus, sclerema	6,159	6,092	2,025	4,067	67	2,092	13	22	101	82	7	45
161a	Premature birth	38,452	37,931	18,659	19,272	521	19,180	157	135	631	323	46	142
161b	Injury at birth	10,452	10,320	6,305	4,015	132	6,437	54	21	108	31	14	25
162	Other diseases peculiar to early infancy	4,081	4,037	2,172	1,865	44	2,216	15	16	32	23	6	15
163	Lack of care	125	120	34	86	5	39		1	3	7		2
164	XIII.—Old age (senility)	12,319	12,149	2,620	9,529	170	2,790	21	14	197	369	14	62
	XIV.—External causes	120,202	118,581	61,308	57,273	1,621	62,929	499	379	986	763	173	464
	Suicide	16,260	16,045	9,176	6,869	215	9,391	69	8	102	15	19	35
165	By poisons (gas or corrosives excepted)	1,022	1,003	579	424	19	598	4		11		3	3
166	By corrosive substances	1,676	1,618	1,114	504	58	1,172	17		4	1	1	2
167	By poisonous gas	2,468	2,453	2,157	296	15	2,172	4				4	
168	By hanging or strangulation	2,912	2,901	1,406	1,495	11	1,417	2		9	1	2	2
169	By drowning	809	807	371	436	2	373			2			
170	By firearms	5,660	5,565	2,448	3,117	95	2,543	37	7	73	11	4	23
171	By cutting or piercing instruments	827	814	459	355	13	472	3	1	3	1	3	4
172	By jumping from high places	549	548	496	52	1	497	1				1	
173	By crushing	166	166	77	89		77						
174	By other means	171	170	69	101	1	70	1			1	1	1
	Homicide	9,909	9,637	5,304	4,333	272	5,576	55	155	91	212	20	47
197	By firearms	6,540	6,362	3,243	3,119	178	3,421	40	98	65	156	15	33
198	By cutting or piercing instruments	1,601	1,539	997	542	62	1,059	5	44	15	31	2	7
199	By other means	1,768	1,736	1,064	672	32	1,096	10	13	11	25	3	7
	Accidental, other, or undefined	94,033	92,899	46,828	46,071	1,134	47,962	375	216	793	536	134	382
175	Poisoning by food	840	813	281	532	27	308	10	4	19	10	3	10
176	Poisoning by venomous animals	101	98	32	66	3	35	1		2	1	2	8
177	Other acute poisonings (gas excepted)	1,615	1,578	865	713	37	902	3	6	12	11	4	10
178	Conflagration	1,710	1,689	758	931	21	779	1	8	4	11	1	7
179	Burns (conflagration excepted)	6,168	6,081	3,350	2,731	87	3,437	36	38	66	80	8	20
180	Mechanical suffocation	1,175	1,168	404	764	7	411	2	2	26	23	1	5
181	Absorption of irrespirable, irritating, or poisonous gas	2,617	2,605	2,118	487	12	2,130	2		4	1	1	1
182	Drowning	7,252	7,199	2,398	4,801	53	2,451	13	9	60	76	2	23
183	Traumatism by firearms (except in war)	3,015	2,962	874	2,088	53	927	13	10	45	32	19	24
184	Traumatism by cutting or piercing instruments	782	773	408	365	9	417	3		13	8		
185	Traumatism by fall	16,919	16,759	10,035	6,724	160	10,195	72	17	104	41	11	41
186a	Traumatism in mines	2,661	2,661	643	2,018		643	14	13	43	34	2	30
186b	Traumatism in quarries	105	102	40	62	3	43	1					
187	Traumatism by machines	2,281	2,255	1,226	1,029	26	1,252	9	8	23	16		6
188a	Railroad accidents	6,769	6,696	2,575	4,121	73	2,648	33	17	51	38	3	14
	Collision with automobiles	1,958	1,944	579	1,365	14	593	15	2	14	3	1	1
	Other railroad accidents	4,811	4,752	1,996	2,756	59	2,055	18	15	37	35	2	13
188b	Street-car accidents	1,439	1,408	1,117	291	31	1,148	7	4		1	1	
	Collision with automobiles	507	500	354	146	7	361	3	3				
	Other street-car accidents	932	908	763	145	24	787	4	1		1	1	
188c	Automobile accidents (excluding collision with railroad trains and street cars)	27,066	26,662	14,865	11,797	404	15,269	115	55	197	78	43	110
188d	Airplane and balloon accidents	575	569	211	358	6	217	3		4		2	6
188e,f	Injuries by other vehicles	1,335	1,315	596	719	20	616	6	2	19	6	1	3
188g	Landslide, other crushing	765	761	318	443	4	322	1	4	7	4	2	5
189	Injuries by animals (not poisoning)	514	507	131	376	7	138	2		3	4		4
190	Wounds of war	4	4	2	2		2						
192	Starvation (deprivation of food or water)	6	6		6								1
193	Excessive cold	369	365	113	252	4	117		1	3	10		
194	Excessive heat	500	495	228	267	5	233		1	3	2	11	18
195	Lightning	392	391	25	366	1	26		2	18	12		7
196	Other accidental electric shocks	1,040	1,020	446	574	20	366	9	1	7	5	7	6
201	Fracture (cause not specified)	633	628	348	280	5	353	2	3	7	1	6	3
202	Other external violence	5,381	5,325	2,418	2,907	56	2,474	17	11	53	31	4	20
203	Violent deaths of unknown causation	4	4	3	1		3						
	XV.—Ill-defined diseases	24,258	23,567	3,110	20,457	691	3,801	92	351	656	1,257	10	288
204	Sudden death	2,391	2,380	310	2,070	11	321	1	11	105	121	1	10
205a	Ill-defined	5,671	5,016	1,122	3,894	655	1,777	76	292	110	243	4	84
205b	Not specified or unknown	16,196	16,171	1,678	14,493	25	1,703	15	48	441	893	5	194

CAUSE, IN URBAN AND RURAL DISTRICTS: 1929—Continued

1920; the remainder of the State is included in "rural"]

ARKANSAS				CALIFORNIA		COLORADO		CONNECTICUT		DELAWARE		DISTRICT OF COLUMBIA		List No.
Urban		Rural		Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	White	Colored	
White	Colored	White	Colored											
10	1	29	12	85	62	14	13	26	12	8	5	9	8	
3	1	11	4	21	22	4	8	5	3	3	4	2	1	151
3		7	3	26	12	4	3	8	2	1		3		152
3		8	3	20	14	2	1	5	2	2	1	2	3	153
1		3	2	18	14	4	1	8	5	2		2	4	154
2	4	9	8	56	19	13	7	27	2	3	2	6	5	
1	3	8	4	48	13	10	5	23	2	3	2	3	4	155
1	1	1	2	6	5	3	2	4				3	1	156
														157
			2	2	1									158
8		86	13	276	224	49	85	184	47	11	17	34	7	
		8	3	26	25	6	6	32	5	1		3	2	159a
6		52	4	137	129	29	61	86	29	6	10	23	5	159b
2		26	6	113	70	14	18	66	13	4	7	8		159c
69	26	538	106	1,122	939	249	336	695	112	66	62	136	143	
7	4	92	34	86	151	23	39	41	12	10	14	8	9	160
46	13	366	59	755	609	154	220	402	65	43	39	76	110	161a
13	1	43	7	199	108	47	40	197	23	9	7	39	15	161b
3	1	34	6	82	65	25	35	54	11	4	2	13	9	162
	7	3			6		2	1	1					163
15	7	190	83	136	126	54	48	52	34	4	26	30	9	164
205	100	952	469	3,714	3,244	451	787	1,183	321	116	99	383	180	
31	5	87	9	881	485	84	84	181	65	13	8	103	16	
2		8	1	113	44	7	13	10	3			8		165
9	2	28		73	17	13	3	26	3			11	2	166
1				195	33	11	2	43	5	7		40	2	167
3		7	1	86	79	5	13	43	19	1	2	10	1	168
1		1		26	26	1	4	8	11		1	8	3	169
12	2	37	5	280	223	39	45	30	16	4	4	16	7	170
1	1	3	1	52	39	3	3	13	7		1	4		171
2				45	5	5	1	6		1		6	1	172
			1	7	15			2	1					173
		3		4	4									174
16	32	89	148	196	139	37	53	36	5	9	7	23	37	
10	22	65	113	122	78	30	43	9	5	5	5	12	26	197
1	6	12	25	32	26	4	3	7		1	1		7	198
5	4	12	10	42	35	3	7	20		3	1	11	4	199
158	63	776	312	2,637	2,620	330	650	966	251	94	84	257	127	
	2	11	1	17	20	5	14	4					2	175
1			2	1	3		1	1	1					176
4	1	12	3	65	27	15	12	12	2		2	5	1	177
7	1	19	26	14	49	6	17	13	6	3	2	3	2	178
11	6	54	33	136	115	26	31	72	8	5	1	13	17	179
	2	12	2	18	20	5	7	8	3	1			3	180
2	1	4	1	91	31	11	5	36	4	6	2	14	14	181
3	5	73	41	116	222	5	67	73	55	6	14	11	11	182
9	6	57	42	26	72	8	33	4	1	2	2	3	4	183
2		15	6	27	12	4	3	9				1	4	184
29	5	76	26	575	294	82	87	207	40	20	14	64	16	185
3		9		4	30	5	73							186a
					4		1		1	1				186b
1	4	20	10	65	61	7	10	23	3	2	1	12	3	187
19	4	47	19	83	205	8	64	23	14	5	11	9	2	188a
3		13	3	31	86	2	20	3	3		7	3		
16	4	34	16	52	119	6	44	20	11	5	4	6	2	
4				119	20	12	2	17	3	1		7	3	188b
1				45	9	7		7	2				1	
3				74	11	5	2	10	1	1		7	2	
42	14	195	31	1,048	1,052	107	151	353	80	33	24	82	35	188c
		1		32	59	1	2	4	4			7		188d
1		13	7	34	32	1	4	21	4		1	2	1	188e,f
2		8	4	22	32	2	10	5	3	1		1	1	188g
		7	3	3	15	1	3	2				1		189
		1												190
														192
	1	3	2		1	1	3	1		1				193
3	1	3	5	4	55	1	2	6	3	2	7	1	1	194
		11	2				9		2		1			195
3		14		27	30	2	7	11	3	1		4		196
3	1	6	3	6	4	2	1	11	4	1		4	1	201
9	9	105	43	104	155	13	31	50	7	3	2	13	6	202
														203
18	20	579	582	33	64	23	50	35	15	1	3	4	3	
	3	58	38	1	3		1	11	3					204
11	8	125	79	11	38	1	16	12	9	1	3	3	2	205a
7	9	396	465	21	23	22	33	12	3			1	1	205b

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH

["Urban" includes cities of 10,000 inhabitants or more in

List No.	CAUSE OF DEATH	FLORIDA				GEORGIA				IDAHO		ILLINOIS	
		Urban		Rural		Urban		Rural		Urban	Rural	Urban	Rural
		White	Colored	White	Colored	White	Colored	White	Colored				
	All causes	3,432	2,142	7,479	5,141	5,328	5,703	12,929	11,384	623	3,452	55,681	32,107
	I.—Epidemic, endemic, and infectious diseases	394	499	1,160	1,213	738	1,116	2,719	2,793	83	433	6,560	4,508
1	Typhoid and paratyphoid fever	10	4	27	44	19	28	127	173	2	12	43	68
2	Typhus fever			1				1	1				
3	Relapsing fever (spirillum obermeieri)												
4	Malta fever										1	1	1
5	Malaria	12	7	250	211	28	29	302	324			16	53
6	Smallpox					1			1	1	3	6	13
7	Measles			13	2	6		22	3	1	11	216	71
8	Scarlet fever	3		2		13	1	23	4		4	214	94
9	Whooping cough	16	8	29	31	55	39	122	73	1	15	141	126
10	Diphtheria	16	4	36	12	24	9	111	37		10	618	145
11a	Influenza (with pulmonary complications)	82	76	230	151	203	177	787	437	4	93	684	892
11b	Influenza (other and unspecified)	32	56	169	125	78	79	435	397	6	60	364	576
13	Mumps								1		1	7	2
15	Cholera nostras				2	1		2	2				
16	Dysentery	3	11	23	13	9	21	93	88		2	26	45
19	Spirochetal hemorrhagic jaundice											2	4
20	Leprosy	1											
21	Erysipelas	3	1	14	2	11		35	3	1	10	144	85
22	Acute anterior poliomyelitis			6	2	3	2	8	7	1	5	13	7
23	Lethargic encephalitis	5		6		2	2	2	1	1	3	46	31
24	Meningococcus meningitis	6	1	8	3	21	32	10	3	12	87	272	39
25	Other epidemic and endemic diseases			4				5	1	9	9	9	11
26	Glanders												
27	Anthrax			1									
28	Rabies	1		1		2	1					5	1
29	Tetanus	10	17	16	16	16	17	17	11		3	56	27
30	Mycoses			2	5			1	6		1	10	2
	Tuberculosis (all forms)	162	220	249	376	184	496	566	964	34	132	3,239	2,017
31	Of the respiratory system	148	187	224	355	151	418	525	903	29	109	2,753	1,854
32	Of the meninges, central nervous system	3	2	4	3	11	17	6	5	2	10	162	29
33	Of the intestines, peritoneum	3	7	5	7	11	16	17	22	1	6	90	57
34	Of the vertebral column	1	3	4	1	2	7	4	6	1	1	47	22
35	Of the joints	1	3	2	1		1	2			1	14	4
36	Of other organs	4	2	6	2	2	6	4	16		3	40	25
37a	Disseminated (acute)	2	13	3	7	7	28	8	10		2	122	24
37b	Disseminated (chronic or unspecified)		3	1			3		2	1		11	2
38	Syphilis	26	88	53	201	47	168	25	182	6	15	326	164
39	Soft chancre		1										
40	Gonococcus infection	4	4	5	8	8	10	2	11	3	1	61	8
41	Purulent infection, septicemia	2	1	15	9	7	5	22	13	1	5	37	25
42	Other infectious diseases							1				4	1
	II.—General diseases not included in Class I	465	168	770	343	597	437	1,185	859	74	420	7,945	3,974
	Cancer and other malignant tumors	324	66	472	122	366	159	622	312	53	297	5,288	2,805
43	Of the buccal cavity	10	1	16	4	14	6	29	4		5	145	123
44	Of the stomach, liver	92	18	155	36	100	46	204	82	21	117	1,338	1,065
45	Of the peritoneum, intestines, rectum	55	5	40	14	49	18	55	17	6	41	798	392
46	Of the female genital organs	51	18	79	31	70	46	91	124	6	29	764	338
47	Of the breast	24	2	48	14	31	13	59	26	8	24	483	281
48	Of the skin	9	1	22	1	14	3	57	7		13	68	121
49	Of other or unspecified organs	83	21	112	22	88	27	127	52	12	68	1,192	485
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)		2	1	3	5	5	6	10		2	25	13
51	Acute rheumatic fever	1	3	9	12	4	7	24	30		12	202	62
52	Chronic rheumatism, osteoarthritis, gout	4	1	9	3	9	6	16	6		6	36	33
53	Scurvy											1	2
54	Pellagra	17	69	88	141	73	167	264	374			7	9
55	Beriberi								1				
56	Rickets	1	1		1		4	6	7			16	12
57	Diabetes mellitus	62	8	81	34	73	48	127	57	13	44	1,226	544
58a	Pernicious anemia	5	4	23	2	9	5	24	11	2	12	145	138
58b	Other anemias and chlorosis	3	1	5	1	2	4	1	3			13	18
59	Diseases of the pituitary gland	1										6	3
60a	Exophthalmic goiter	5	4	4	1	9	6	7	6	4	9	404	124
60b	Other diseases of the thyroid gland		1	1	2	1		4	1	1	3	29	17
61	Diseases of the parathyroid glands			3	1	1	1					4	1
62	Diseases of the thymus gland	5		3	2	3	2				10	69	21
63	Diseases of the adrenals (Addison's disease)					1		1				31	8
64	Diseases of the spleen			1							1	7	2
65a	Leukemia	14		10		13	3	12	1		10	117	39
65b	Hodgkin's disease	6		7		1	1	7	3		2	66	28
66	Alcoholism (acute or chronic)	10	6	17	12	13	6	21	19	1	7	170	70
67a	Chronic lead poisoning			1		1	1					4	6
67b	Other chronic mineral poisoning		1	1									
68	Chronic poisoning by organic substances	2		4				4			1	4	1
69	Other general diseases	5	1	30	6	13	12	39	18		4	75	18
	III.—Diseases of the nervous system and of the organs of special sense	295	211	815	482	541	612	1,384	1,044	53	345	4,168	3,925
70	Encephalitis	3	2	5	3	10	6	23	6	1	8	36	20
71a	Simple meningitis	10	2	10	7	16	19	35	13	1	4	96	22
71b	Nonepidemic cerebrospinal meningitis	2		5	2	5	4	8	8		9	11	8
72	Tabes dorsalis (locomotor ataxia)	4	1	7	1	6	2	15		1	3	58	52
73	Other diseases of the spinal cord	12	6	21	14	13	16	32	18	2	11	123	156
74a	Cerebral hemorrhage	215	155	580	346	363	450	904	624	36	232	2,646	2,612
74b	Cerebral embolism and thrombosis	13	7	19	2	21	5	7	4	1	7	287	176
75	Paralysis without specified cause	9	26	70	65	29	61	191	195	2	7	57	70
76	General paralysis of the insane			11	6	5	13	37	54		18	169	318
77	Other forms of mental alienation	3		16	10	1	6	10	15		4	51	124
78	Epilepsy	1	3	19	10	4	2	26	44	1	10	79	110
79	Convulsions (nonpuerperal; 5 years and over)			2	3				13			2	5
80	Infantile convulsions (under 5 years)	1	2	5	6	6	3	15	28	1	2	15	16
81	Chorea							2	1				2
82	Neuralgia and neuritis				2		2	4				5	8

CAUSE, IN URBAN AND RURAL DISTRICTS: 1929—Continued

1920; the remainder of the State is included in "rural"]

INDIANA		IOWA		KANSAS		KENTUCKY				LOUISIANA				MAINE		List No.
						Urban		Rural		Urban		Rural				
Urban	Rural	Urban	Rural	Urban	Rural	White	Colored	White	Colored	White	Colored	White	Colored	Urban	Rural	
18,791	22,186	9,415	16,266	6,526	12,866	6,722	1,889	19,554	2,944	6,174	4,822	6,439	7,288	3,666	7,687	
2,532	3,540	994	1,902	762	1,449	905	367	5,312	786	889	1,009	1,400	1,850	340	937	
42	78	35	23	19	33	17	8	259	36	36	31	58	97	5	18	1
																2
																3
2		3	5	2	3	1		1				2				4
8	4	1	1	1	4	9	1	28	5	13	9	99	82			5
7	7	1	4		3			10							1	6
64	86	12	27	13	27	5		47	3	9	2	37	14	14	43	7
48	69	26	32	21	38	26	2	65	3	9	1	2	1	5	6	8
80	126	38	71	21	59	30	9	218	36	20	7	44	52	12	26	9
73	93	15	32	27	38	28	4	213	8	34	17	60	27	4	12	10
505	858	189	520	139	309	222	84	1,334	151	179	166	466	355	85	252	11a
275	572	145	484	103	318	96	28	874	102	69	39	197	236	31	155	11b
	1	2	2		7	1							1			13
2	1	1	1	3	2	2		15		1	2	2	1			15
23	34	11	9	16	12	19	1	197	15	9	4	29	51	4	5	16
1			1		1						1				1	19
												7	3			20
54	62	25	43	8	22	10	4	40	1	6	1	15	2	18	14	21
2	10	5	17	2	6	2		23	1	2		3	6		6	22
21	16	8	23	5	11	7	1	14		6		4		3	5	23
85	16	19	25	38	22	26	4	42	5	28	23	9	5	4	4	24
6	7	5	6	4	2	4	1	7	1	4		2	3		6	25
																26
		1														27
4	1	2	1	1	3	2		1		1						28
34	19	12	16	13	8	7	5	21	4	9	21	24	41	3	3	29
3	3	2	2	1		2		5			1	1	2			30
1,025	1,361	338	483	259	441	346	173	1,843	381	370	479	291	667	134	346	
850	1,201	290	416	212	402	299	151	1,637	335	343	419	272	631	115	282	31
56	32	18	12	11	6	20	4	53	14	9	13	6	1	6	21	32
49	61	11	25	20	12	13	7	79	17	6	22	3	14	4	16	33
7	15	3	5	5	6	2		16	2	2	3	1	3	1	5	34
7	2	2	4	1	1		2	5	2			3	3		1	35
22	17	5	11	2	8	4	2	25	8	6	6	4	9	3	14	36
27	25	8	6	6	3	6	5	19	1	3	12	1	5	5	3	37a
7	8	1	4	2	3	2	2	9	2	1	4	1	1		4	37b
123	85	58	39	45	54	35	40	40	30	68	183	28	188	12	20	38
																39
27	7	9	9	13	10	2	2	2	2	10	18	4	12	4	5	40
18	20	31	24	5	15	5		13	2	6	4	16	4	2	9	41
	4		2	3	1	1										42
2,289	2,599	1,439	2,425	872	1,677	835	139	1,557	145	759	390	563	449	550	965	
1,553	1,892	992	1,747	594	1,113	561	81	1,024	84	533	228	382	212	401	719	
45	61	23	48	19	34	16	1	28	2	27	9	18	4	10	26	43
479	716	308	637	182	433	173	26	398	23	165	66	140	64	122	234	44
260	266	155	262	91	141	84	5	129	7	59	20	35	17	83	150	45
282	250	136	167	105	119	93	22	145	27	77	58	78	86	67	100	46
151	157	105	162	61	86	60	10	65	6	43	14	25	9	40	62	47
23	89	26	53	14	51	11		70	2	15	4	23	1	10	24	48
313	353	239	418	122	249	124	17	189	17	147	57	63	31	69	123	49
10	4	5	14	4	9	4	2	8	2	3		2		1	4	50
46	34	21	39	14	29	5	6	37	6	3	9	4	6	6	11	51
11	29	21	30	2	22	7	3	16	2	5	1	5	7	5	19	52
	1			1							1			1		53
2			2	4	5	15	2	111	5	16	80	34	155	2	1	54
												1				55
5	3	1	4	2	5	1	5	13	1	3	3	3	1			56
316	348	163	299	128	273	127	20	189	26	96	31	72	36	74	128	57
41	81	35	108	34	60	17	5	40	2	8	3	3	3	13	18	58a
10	5	11	13	6	4	6		3		2		4	2	4	7	58b
1	5	2	2	1	1			1	1	2	1				1	59
132	70	52	45	21	69	34	3	17	7	17	3	3		4	2	60a
9	14	7	5	5	6	1		4	1	1	2	3	2	2	2	60b
	2		2	3		1		1		1			2			61
13	8	14	10	7	13	8		6		9	5	4	2	5	3	62
9	10	2	6	4	4			4				1		1	3	63
5	1		2	2	1	1	1	2	1	4	10		1			64
29	26	34	36	17	22	11	1	14		15	3	9	2	8	11	65a
11	19	13	20	2	14	2		9	1	7	1	5		4	6	65b
62	20	48	17	11	9	20	8	30	2	12	4	12	11	12	12	66
2	3	2	1		1		1							1	6	67a
2								1								67b
1	1	1	1		5			1		2		1			3	68
19	23	15	22	10	12	14	1	26	4	20	5	15	7	6	9	69
1,848	2,834	1,085	2,367	753	1,823	643	154	1,728	288	468	349	527	564	408	958	
28	18	22	18	13	19	13	1	21	3	12	8	10	5	1	5	70
58	32	18	17	6	11	23	7	64	5	12	10	8	6	7	15	71a
10	12	3	9	1	4	4	1	38	3	5	3	3	4	1	2	71b
26	26	4	15	8	21	3		8	3	9	5	7	3	8	7	72
50	76	42	61	25	49	22	3	45	4	16	3	7	6	8	28	73
1,300	2,103	758	1,780	569	1,367	443	99	1,081	179	309	246	351	379	269	752	74a
60	73	34	60	29	42	11	2	13	2	16	8	10	6	24	37	74b
52	117	26	65	11	32	23	12	196	33	13	16	43	53	9	23	75
66	135	18	78	10	58	31	13	55	29	4	19	12	29	28	4	76
9	35	9	39	4	62	11	4	15	6	7	6	13	11	2	6	77
19	55	11	46	25	24	11	4	47	10	2	1	16	27	7	14	78
		1	1		2			3	1			2	2		1	79
6	5	5	20	2	10	2	1	15	3		1	2	13	5	14	80
	1							1							1	81
3	4	2	2	1	5	3		5	1			3	1		1	82

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH

["Urban" includes cities of 10,000 inhabitants or more in

List No.	CAUSE OF DEATH	FLORIDA				GEORGIA				IDAHO		ILLINOIS	
		Urban		Rural		Urban		Rural		Urban	Rural	Urban	Rural
		White	Colored	White	Colored	White	Colored	White	Colored				
	III.—Diseases of the nervous system and of the organs of special sense—Continued.												
83	Softening of the brain		1	4	1	4	1	14	4	1	3	16	25
84	Other diseases of the nervous system	15	3	29	3	25	9	39	12	2	11	222	152
85	Diseases of the eye and annexa		1	1				1				6	2
86a	Diseases of the ear	4	2	7		14	6	12	3		12	171	29
86b	Diseases of the mastoid process	3		4	1	19	7	9	2	4	4	118	18
	IV.—Diseases of the circulatory system	665	265	1,284	588	774	920	1,653	1,276	141	615	12,094	7,519
87	Pericarditis	2	1	8	5	2	9	17	12		2	32	32
88	Endocarditis and myocarditis (acute)	36	37	30	35	27	73	43	62	4	28	425	221
89	Angina pectoris	84	13	139	22	99	38	149	37	13	47	613	501
90	Other diseases of the heart	476	191	984	476	557	724	1,273	1,028	111	475	9,990	5,792
91a	Aneurysm	8	15	6	7	8	28	12	17	1	7	105	37
91b,c	Other diseases of the arteries	37	4	70	24	45	37	125	87	5	39	571	811
92	Embolism and thrombosis (not cerebral)	20	1	32	3	28	6	12	2	7	13	301	102
93	Diseases of the veins	1		2	1	3	2	3	3		1	43	10
94	Diseases of the lymphatic system	1	1			1	2	2	1		1	12	5
95	Hemorrhage without specified cause		1		1	1		1	4			1	3
96	Other diseases of the circulatory system		1	13	14	3	1	16	23		2	1	5
	V.—Diseases of the respiratory system	195	167	420	284	350	535	931	746	42	277	4,949	2,279
97a	Diseases of the nasal fossae			1	8	1	1	9	20			3	4
97b	Diseases of the nasal fossae annexa	3		2		7	2	4	1		2	54	17
98	Diseases of the larynx		1	2	1	2		3		1	2	9	9
99a	Acute bronchitis	2	5	3	4	4	16	4	4		4	126	43
99b	Chronic bronchitis	2	4	12	2	1	5	12	5		7	68	35
99c	Bronchitis (unspecified, under 5 years)	2	2	1	2			4	4		1	33	18
99d	Bronchitis (unspecified, 5 years and over)	1		3	4	1	7	5	9		1	22	37
100a	Broncho-pneumonia	65	49	133	81	112	167	297	158	15	93	1,724	745
100b	Capillary bronchitis		3					1			2	26	24
101a	Lobar pneumonia	83	79	148	96	150	258	352	288	18	123	2,498	1,072
101b	Pneumonia (unspecified)	11	8	60	53	37	48	186	212	3	21	34	17
102	Pleurisy	10	6	12	2	19	14	18	8		6	214	54
103	Congestion and hemorrhagic infarct of the lung	6	1	18	5	8	2	17	1	3	5	28	60
104	Gangrene of the lung				1			2			1	9	6
105	Asthma	9	2	17	14	4	9	11	32	2	3	63	59
106	Pulmonary emphysema		1	1	2			1			1	2	5
107	Other diseases of the respiratory system (tuberculosis excepted)	3	6	7	9	4	6	5	4		5	36	24
	VI.—Diseases of the digestive system	316	173	521	387	509	388	840	664	63	253	4,498	1,910
108	Diseases of the mouth and annexa	2	2	6	4	6	5	16	13		3	28	14
109a	Adenoid vegetations												
109b	Other diseases of the pharynx, tonsils	16	2	23	9	27	10	29	26	2	15	246	104
110	Diseases of the esophagus	2				1		1		1		9	
111a	Ulcer of the stomach	12	15	22	15	21	17	31	30	4	15	315	111
111b	Ulcer of the duodenum	10	1	8	2	12	2	8	8	3	6	125	27
112	Other diseases of the stomach (cancer excepted)	13	28	59	105	20	47	87	134		11	65	121
113	Diarrhea and enteritis (under 2 years)	29	22	94	68	84	84	222	163	2	35	555	364
114	Diarrhea and enteritis (2 years and over)	25	15	62	45	28	43	98	75	2	15	139	195
115	Ankylostomiasis			1		2		5					
116	Diseases due to other intestinal parasites				2		1	4	4			2	1
117	Appendicitis and typhlitis	60	22	71	35	129	51	103	50	17	77	1,096	260
118a	Hernia	17	11	17	10	18	11	13	25	4	8	251	80
118b	Intestinal obstruction	45	20	45	26	43	42	56	39	7	21	361	128
119	Other diseases of the intestines	6	3	6	5	9	14	16	10		4	54	30
120	Actue yellow atrophy of the liver	4			1	1	4	9	1	1	1	36	13
121	Hydatid tumor of the liver											1	1
122	Cirrhosis of the liver	35	15	53	27	35	15	50	41	2	12	471	226
123	Biliary calculi	9		9	6	19	3	23	5	7	10	352	98
124	Other diseases of the liver	24	8	37	13	38	17	43	24	6	17	273	109
125	Diseases of the pancreas	2	2	2	2	6		6	1			50	6
126	Peritonitis without specified cause	5	7	6	12	10	22	20	15	5	3	69	22
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	415	277	751	486	701	701	1,381	1,090	52	282	6,312	3,212
128	Acute nephritis (including unspecified under 10 years)	19	36	47	73	30	96	118	143	1	15	138	93
129	Chronic nephritis (including unspecified 10 years and over)	328	195	588	333	555	474	1,140	820	28	228	5,194	2,802
130	Chyluria												
131	Other diseases of the kidneys and annexa	11	8	29	23	25	20	49	42	3	3	138	49
132	Calculi of the urinary passages	8		11	1	8	3	4	1		2	46	17
133	Diseases of the bladder	3	7	9	11	5	8	7	13	2	4	27	16
134	Diseases of the urethra, etc	1	3	5	5	9	16		7		1	31	4
135	Diseases of the prostate	29	6	37	8	33	24	39	23	8	16	303	149
136	Nonvenereal diseases of the male genital organs						5		3			5	
137	Cysts, other benign tumors of the ovary	4		4	3	3	3	3	1	1		60	16
138	Salpingitis and pelvic abscess (female)	6	10	11	11	17	22	6	7	2	4	127	24
139	Benign tumors of the uterus	5	8	3	10	8	24	5	17	4	2	196	24
140	Nonpuerperal uterine hemorrhage				1		1	1	3		1	3	2
141	Other diseases of the female genital organs	1	4	7	7	7	5	8	10	3	4	44	15
142	Nonpuerperal diseases of the breast (cancer excepted)					1		1			2		1
	VIII.—The puerperal state	37	36	101	81	79	63	190	210	8	46	635	239
143	Accidents of pregnancy	6	3	8	6	9	4	18	25	1	6	81	38
144	Puerperal hemorrhage	6	6	11	5	10	1	19	15		4	66	36
145	Other accidents of labor	1	1	16	10	4	8	25	33	1	4	69	17
146	Puerperal septicemia	13	17	23	31	30	25	47	57	3	23	268	75
147	Puerperal phlegmasia alba dolens, embolus, etc	2	1	3	2	2	2	2	4		2	18	16
148	Puerperal albuminuria and convulsions	9	8	40	27	24	23	79	76	3	7	131	56
149	Following childbirth (undefined)											1	1
150	Puerperal diseases of the breast											1	

CAUSE, IN URBAN AND RURAL DISTRICTS: 1929—Continued

1920; the remainder of the State is included in "rural"]

INDIANA		IOWA		KANSAS		KENTUCKY				LOUISIANA				MAINE		List No.
						Urban		Rural		Urban		Rural				
Urban	Rural	Urban	Rural	Urban	Rural	White	Colored	White	Colored	White	Colored	White	Colored	Urban	Rural	
9	30	1	12	4	14	5		19		7	1	2		3	5	83
75	75	59	101	17	67	15	4	51	3	27	6	20	11	20	33	84
1	2	1	1					1								85
39	23	35	22	18	24	12	2	31	2	18	6	13	6	5	6	86a
37	12	36	20	10	12	11	1	19	1	11	10	5	2	11	4	86b
3,804	5,067	1,828	3,481	1,150	2,559	1,369	404	2,416	485	1,258	883	945	1,201	828	1,823	
18	16	9	9	8	14	8	10	14	3	3	3	3	2	2	8	87
194	145	58	76	43	63	80	29	68	22	47	64	36	50	20	38	88
256	430	144	303	89	203	101	9	147	14	134	36	94	30	96	205	89
2,866	3,759	1,328	2,563	854	1,934	1,002	331	1,896	378	974	729	731	1,029	573	1,247	90
26	22	16	11	13	20	19	5	10	6	19	25	6	16	1	4	91a
320	601	154	384	89	244	119	17	242	58	46	21	55	53	107	281	91b,c
111	75	105	116	48	64	31	2	23	1	32	5	10	7	26	35	92
5	12	6	8	4	8	6		4	1	1		4	3	1	2	93
6	2	2	2	2	4			2		1		2	1	1	1	94
	2		2		1	2	1	2	1				2		1	95
2	3	6	7		4	1		8	1	1		4	8	1	1	96
1,581	1,500	674	1,221	493	811	606	234	1,786	197	454	492	497	537	317	661	
1	2	1	1	2	6			6				2	5		2	97a
17	7	4	2	2	6	4	1	8	3	16	1	2	1	2	2	97b
3	10	3	5		3	1		15	2		1	2	1	2	1	98
19	15	8	22	8	15	10	2	10	4	3	12	10	7	8	36	99a
17	35	14	38	13	32	12	1	41	3	5	1	10	3	4	13	99b
4	1	1	6	4	2	1	2	7	3	1		3	6	2	7	99c
10	7	4	19	3	20	2	9	20	6	2	1	3	2	6	25	99d
609	542	245	425	186	297	235	67	547	69	191	204	142	171	141	197	100a
5	7	5	6	2	2		5	10			3	8	7		8	100b
771	731	325	572	231	338	280	117	709	75	175	225	218	239	128	277	101a
41	58	8	20	5	15	12	10	312	23	19	9	60	70	9	38	101b
37	20	21	22	10	17	10	8	26	3	23	21	12	5	10	12	102
14	24	14	30	12	15	21	2	23	1	5	1	8	5	1	16	103
2			2	1	2			1		1		2	1	1		104
17	31	15	35	8	28	12	6	35	5	6	5	9	8	2	14	105
2	1	1	1			1				1			1			106
12	9	5	15	6	13	5	4	16		6	8	6	5	1	13	107
1,663	1,276	848	869	585	826	607	118	1,620	218	527	407	572	513	304	434	
18	7	5	7	5	5	3		15	3	2	3	9	5	4	2	108
																109a
76	66	45	56	33	43	35	7	46	5	20	10	17	16	16	22	109b
2	2			2	1	2		2	1	1	2					110
98	68	53	55	34	41	19	5	31	9	32	15	15	18	18	16	111a
39	26	31	15	20	17	21	4	13	4	11	6	5	5	5	8	111b
42	84	20	41	23	58	13	15	136	34	8	13	65	77	12	41	112
307	281	41	69	73	114	140	19	652	61	55	98	193	183	46	120	113
101	146	39	51	26	66	36	7	221	28	21	19	57	51	14	30	114
																115
2					1			10			1	4	4			116
389	143	225	196	153	154	120	21	179	17	160	70	69	44	72	66	117
63	45	58	48	26	39	18	9	18	6	27	18	10	6	23	20	118a
152	108	95	102	67	80	53	13	71	16	44	62	39	29	22	30	118b
28	21	10	21	14	19	7		11	4	9	10	8	9	2	8	119
6	8	3	3	5	5	2	1	8		7	1	3		1	3	120
									1							121
143	116	57	66	26	57	44	8	85	9	80	50	47	32	15	25	122
70	45	55	44	29	41	37	1	37	5	20	2	7	2	24	12	123
89	74	81	62	32	59	37	6	59	11	20	19	18	24	19	25	124
10	10	10	8	7	9	7		5		2	2	1		4	3	125
28	26	20	25	10	17	13	2	21	4	8	6	5	8	7	3	126
1,797	2,300	846	1,232	742	1,167	680	192	1,508	328	801	576	540	651	344	630	
82	68	16	34	24	27	37	18	91	29	36	36	52	63	19	20	128
1,423	2,042	589	998	542	949	540	147	1,264	264	652	438	429	521	244	542	129
																130
47	33	29	38	21	26	15	1	38	6	34	15	20	12	7	4	131
13	17	16	6	17	9	5	1	2		9	3	3	1	6	6	132
16	11	7	12	11	6	6	1	17	6	1	4	5	13	2	6	133
10	1	4	1	4		1	2	2		5	13		1	2	1	134
70	97	121	104	70	101	37	4	54	8	31	18	15	15	33	34	135
2	1		2				1	4				1	2		1	136
15	3	12	14	6	6	10		8		5	2	2	1	7	1	137
44	9	18	8	19	11	11	5	10	6	16	22	4	11	7	4	138
55	14	34	15	20	21	8	10	11	8	9	21	4	5	13	9	139
	1				1	1		1			2	1	1			140
20	3			8	10	9	2	6	1	3	2	4	5	4	2	141
																142
268	146	117	118	92	130	70	13	254	37	95	79	112	133	46	69	
28	20	11	18	9	9	2		26	3	10	4	7	14	4	14	143
15	14	7	11	8	14	5		22	3	3	4	21	16	3	7	144
31	17	8	15	13	15	10	1	39	3	6	5	10	13	11	9	145
115	51	52	35	39	60	34	10	97	19	41	37	32	45	12	22	146
9	6	11	7	1	4	3	1	7	1	1	2	7	1	2	3	147
70	38	28	32	22	28	16	1	63	8	34	27	34	44	14	13	148
												1			1	149
																150

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH

["Urban" includes cities of 10,000 inhabitants or more in

List No.	CAUSE OF DEATH	FLORIDA				GEORGIA				IDAHO		ILLINOIS	
		Urban		Rural		Urban		Rural		Urban	Rural	Urban	Rural
		White	Colored	White	Colored	White	Colored	White	Colored				
	IX.—Diseases of the skin and of the cellular tissue	9	8	18	12	13	22	32	26	2	9	113	71
151	Gangrene	3	1	4	3	2	12	11	10	2	4	26	34
152	Furuncle	2	1	6	4	6	3	9	3			33	12
153	Acute abscess	2	4	6	3	2	3	5	5		2	30	13
154	Other diseases of the skin and annexa	2	2	2	2	3	4	7	8		3	24	12
	X.—Diseases of the bones and of the organs of locomotion	8	4	3	1	16	8	4	10	1	4	74	29
155	Diseases of the bones (tuberculosis excepted)	7	4	3	1	14	6	3	8		4	55	24
156	Diseases of the joints (tuberculosis and rheumatism excepted)	1				2	1		1	1		18	5
157	Amputations							1					
158	Other diseases of the organs of locomotion						1	1				1	
	XI.—Malformations	35	5	56	17	43	26	112	29	11	47	654	294
159a	Congenital hydrocephalus	8		11	5	6	3	16	7		1	90	35
159b	Congenital malformations of the heart	15	3	25	5	21	14	61	6	7	35	344	181
159c	Other congenital malformations	12	2	20	7	16	9	35	16	4	11	220	78
	XII.—Early infancy	148	95	360	217	300	223	667	482	31	185	2,388	1,190
160	Congenital debility, icterus, sclerema	9	16	40	57	18	30	99	128	3	22	115	93
161a	Premature birth	100	64	261	129	216	149	461	286	19	113	1,433	732
161b	Injury at birth	32	5	35	21	49	34	65	29	6	33	679	312
162	Other diseases peculiar to early infancy	6	7	24	7	17	10	38	33	3	17	159	51
163	Lack of care	1	3		3			4	6			2	2
164	XIII.—Old age (senility)	25	5	113	112	35	37	254	351	9	54	107	281
	XIV.—External causes	409	205	845	521	587	475	970	785	53	393	5,046	2,566
	Suicide	70	6	100	6	113	5	156	13	9	38	726	364
165	By poisons (gas or corrosives excepted)	3		13		8		14			4	50	18
166	By corrosive substances	20	2	4	1	22	2	9	1		2	57	35
167	By poisonous gas	10		3		15				1		181	16
168	By hanging or strangulation	5		11		3	1	10	1		5	126	87
169	By drowning	4		6		1	1	7			1	29	31
170	By firearms	20	4	57	3	58	1	108	8	6	20	191	147
171	By cutting or piercing instruments	6		4		3		4	1	1	2	49	20
172	By jumping from high places	1		1		2		4				35	4
173	By crushing				1	1				1		6	4
174	By other means	1		1	1				2		4	2	2
	Homicide	40	95	78	156	62	193	92	184	2	14	539	135
197	By firearms	28	52	57	85	42	112	69	131	1	8	357	81
198	By cutting or piercing instruments	2	32	6	54	4	68	11	28	1	4	80	9
199	By other means	10	11	15	17	16	13	12	25		2	102	45
	Accidental, other, or undefined	299	104	667	359	412	277	722	588	42	341	3,781	2,067
175	Poisoning by food	14	4	15	7	5	10	22	22		3	12	22
176	Poisoning by venomous animals	1	1	3	3	1		4	2		2	2	
177	Other acute poisonings (gas excepted)	4	9	7	6	15	7	10	13	3	9	89	25
178	Conflagration	1		10	4	4	5	8	15		7	96	45
179	Burns (conflagration excepted)	12	13	32	28	23	41	43	99	2	17	216	65
180	Mechanical suffocation	3	1	8	6	3	9	18	20	1	7	23	24
181	Absorption of irrespirable, irritating, or poisonous gas	5	3	4		3	2		1	1	2	161	31
182	Drowning	15	16	83	58	16	11	45	44	5	41	161	206
183	Traumatism by firearms (except in war)	6	4	44	41	19	25	47	48	1	33	67	64
184	Traumatism by cutting or piercing instruments			4	8	4	5	6	8		3	36	14
185	Traumatism by fall	53	7	73	15	72	15	110	19	6	30	753	326
186a	Traumatism in mines								1		17	20	92
186b	Traumatism in quarries							2				1	3
187	Traumatism by machines	3	5	15	5	7	4	20	13		9	112	38
188a	Railroad accidents	7	7	32	26	30	15	52	43	4	19	328	368
	Collision with automobiles	1	2	12	3	7	6	22	3	2	9	82	139
	Other railroad accidents	6	5	20	23	23	9	30	40	2	10	246	229
188b	Street-car accidents	5				7	2	1				139	25
	Collision with automobiles	2				3						45	17
	Other street-car accidents	3				4	2	1				94	8
188c	Automobile accidents (excluding collision with railroad trains and street cars)	133	28	251	76	145	83	186	113	10	71	1,191	494
188d	Airplane and balloon accidents	7		4		1		3				7	21
188e,f	Injuries by other vehicles	3		6	4	8	9	12	12		6	48	35
188g	Landslide, other crushing	4	1	4	5	3	5	4	5	3	12	15	4
189	Injuries by animals (not poisoning)	1		4		1		5	1	2	4	8	17
190	Wounds of war												
192	Starvation (deprivation of food or water)												1
193	Excessive cold				1	2	2	2	7		1	19	16
194	Excessive heat				2	1	1	1	2			15	9
195	Lightning			5	9	2	1	13	16		3		18
196	Other accidental electric shocks	6		16	5	5	3	19	2		8	39	29
201	Fracture (cause not specified)	7		9	7	9	6	8	5		3	42	
202	Other external violence	9	5	38	43	26	16	81	77	4	34	178	75
203	Violent deaths of unknown causation											3	
	XV.—Ill-defined diseases	16	24	262	397	45	140	607	1,019		39	138	110
204	Sudden death	6	3	40	23	1	3	99	128		4	17	5
205a	Ill-defined	4	11	59	111	16	27	133	254		12	11	36
205b	Not specified or unknown	6	10	163	263	28	110	375	637		23	110	69

CAUSE, IN URBAN AND RURAL DISTRICTS: 1929—Continued

920; the remainder of the State is included in "rural"]

INDIANA		IOWA		KANSAS		KENTUCKY				LOUISIANA				MAINE		List No.
						Urban		Rural		Urban		Rural				
Urban	Rural	Urban	Rural	Urban	Rural	White	Colored	White	Colored	White	Colored	White	Colored	Urban	Rural	
63	42	27	42	25	39	15	3	33	7	26	12	19	19	5	28	
26	22	12	24	9	21	4	2	16	3	5	3	3	13	3	20	151
15	5	2	4	7	7	6		6		11		8	5	1	3	152
10	5	8	3	5	1	4		5		7	4	3	1	1	3	153
12	10	5	11	4	10	1	1	6	4	3	5	5			2	154
15	10	16	20	10	10	8	3	7		8	8	4	4	3	3	
12	9	13	16	8	6	7	2	6		8	6	4	2	3	2	155
3	1	2	3	2	4	1	1	1			2					156
		1	1										2		1	157
																158
212	232	131	177	68	168	51	6	142	6	39	4	78	28	41	59	
20	8	17	9	5	7	3		10		3		5	4	5	10	159a
125	170	66	116	39	115	27	1	63	2	15	1	48	13	16	27	159b
67	54	48	52	24	46	21	5	69	4	21	3	25	11	20	22	159c
762	733	385	641	279	549	305	44	966	91	264	173	320	289	179	407	
52	90	29	67	24	71	46	4	158	20	9	14	40	76	26	67	160
513	459	256	412	173	356	189	29	665	58	173	116	199	152	116	264	161a
131	121	77	109	64	91	51	7	90	5	64	28	63	33	23	43	161b
66	63	23	51	17	31	19	4	53	8	18	14	17	21	14	33	162
			2	1							1	1	7			163
42	136	101	338	77	299	77	11	273	35	21	12	135	164	22	161	164
1,902	1,739	906	1,310	603	1,236	543	190	1,556	262	556	397	565	483	239	462	
256	263	164	253	91	177	85	5	129	3	80	15	50	6	32	76	
19	12	14	15	9	18	4		6		1		5			2	165
67	34	15	19	21	11	14	2	15		12	2	5		3	5	166
33	8	52	8	2	2	8				2		1		5		167
22	54	22	90	4	38	10		25		7	1	2		6	26	168
12	18	4	4	3	6	6		11		7	2	7	2	4	10	169
83	107	45	97	45	90	33	2	63	2	42	8	27	3	10	28	170
12	19	5	11	5	8	7		5		5	1	2	1	3	5	171
3		4		1	2	2	1	1		3	1			1		172
3	6	2	7		1			2				1				173
2	5	1	2	1	1	1		1	1	1						174
162	62	35	29	58	59	45	87	225	77	50	136	42	117	6	2	
114	35	20	19	37	34	36	69	195	63	35	91	34	89	1	1	197
15	8	5	2	6	6	3	13	16	8	6	34	3	17			198
33	19	10	8	15	19	6	5	14	6	9	11	5	11	5	1	199
1,484	1,414	707	1,028	454	1,000	413	98	1,202	182	426	246	473	360	201	384	
10	23	9	15	12	13	2	1	26	1	4	4	7	8	3	6	175
3	1		2		2	1								1		176
28	24	10	13	5	20	11	1	24	3	10	8	7	3	2	4	177
33	22	12	10	2	11	3	2	20	9	7	14	6	10	2	13	178
93	50	33	43	24	66	29	20	109	21	41	50	28	48	8	15	179
15	25	7	19	9	11	3		14	8	1	1	13	5	2	2	180
38	7	20	23	13	10	3	4	5	1	7	1	4	1	3	1	181
31	91	41	33	18	67	15	6	81	14	30	20	82	75	21	60	182
21	33	17	33	14	56	15	8	65	20	17	15	24	23	7	21	183
12	9	7	10	9	5		1	9	1	2	4	4	10	1	2	184
296	328	190	250	102	190	99	6	185	10	98	23	54	15	50	87	185
12	28	6	11	2	22	4	1	142	25			1				186a
2	2				1			1								186b
45	25	21	30	19	31	7	4	12	3	12	2	12	14	2	9	187
164	202	55	99	34	91	22	11	134	15	20	14	40	22	8	17	188a
56	102	11	35	15	45	7	1	11	2	1		6		2	8	
108	100	44	64	19	46	15	10	123	13	19	14	34	22	6	9	
43	30	3	5	3	3	13	2	1	1	8	4			2		188b
21	18	3	2	1	2	3	2		1							
22	12		3	2	1	10		1		8	4			2		
513	384	183	221	126	247	135	24	207	23	130	56	128	59	68	83	188c
6	8	5	9	8	20			4		3		6			3	188d
18	19	13	24	8	21	6	1	17	3	2	1	3	6	2	9	188e,f
15	12	3	7	6	7	4	1	18	2	3	5	5	5	1	4	188g
3	19	7	26	3	16	1		10		3		4	3		1	189
																190
																192
4	3	6	3		5			5	3			2	7	1	3	193
5	6	3	4		6		2	3	1	1	1	1	2		4	194
2	6	1	10		8			12	1	1		3	10			195
12	17	9	10	9	19			14	2	3	5	10	3	2	6	196
3	2	6	2	2		5		7	1	5	3	4	2	1	1	201
57	38	40	66	26	52	35	3	76	14	18	15	25	29	14	33	202
																203
13	32	18	123	15	123	8	11	396	59	9	31	162	403	40	90	
2	1	1	23	1	22	1		23	6	4	15	33	66	24	20	204
6	16	10	55	8	44	4	7	193	26	2	7	26	69	8	25	205a
5	15	7	45	6	57	3	4	180	27	3	9	103	268	8	45	205b

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH

["Urban" includes cities of 10,000 inhabitants or more in

List No.	CAUSE OF DEATH	MARYLAND				MASSACHUSETTS		MICHIGAN		MINNESOTA		MISSISSIPPI			
		Urban		Rural		Urban	Rural	Urban	Rural	Urban	Rural	Urban		Rural	
		White	Colored	White	Colored							White	Colored	White	Colored
	All causes	9,881	3,031	6,800	2,161	41,898	10,018	31,679	24,439	11,417	14,275	2,122	2,258	8,084	13,366
	I.—Epidemic, endemic, and infectious diseases	1,069	652	969	475	4,081	1,209	4,864	2,988	1,162	2,041	357	396	1,857	3,367
1	Typhoid and paratyphoid fever	20	14	19	15	40	2	48	34	7	15	14	12	42	138
2	Typhus fever														
3	Relapsing fever (spirillum obermeieri)													1	
4	Malta fever							2	1						
5	Malaria	2		2		2		1	1	1		7	14	147	239
6	Smallpox					1		3	6						
7	Measles	4	1	16	2	101	26	86	60	38	46	6	2	50	37
8	Scarlet fever	21	2	12		62	10	88	62	28	36			9	
9	Whooping cough	43	22	36	30	121	19	163	96	29	82	13	11	60	128
10	Diphtheria	35	6	26	5	239	18	392	110	35	33	22	4	92	56
11a	Influenza (with pulmonary complications)	188	39	216	43	709	230	545	496	210	493	39	33	155	191
11b	Influenza (other and unspecified)	49	24	94	32	171	86	280	471	83	251	137	116	843	1,038
13	Mumps		1	1	1	3		2	6	2	1				1
15	Cholera nostras			1				3			3			2	
16	Dysentery	23	9	18	10	14	3	16	21	3	5	1	5	53	85
19	Spirochetal hemorrhagic jaundice					1		2		1	1				
20	Leprosy														
21	Erysipelas	14	3	10		116	13	118	56	31	33	3	2	15	4
22	Acute anterior poliomyelitis			3	1	19	2	27	21	1	5	2	3	7	7
23	Lethargic encephalitis	27		2		42	4	38	18	23	32	1	1	3	2
24	Meningococcus meningitis	19	4	4	2	86	3	677	135	27	22	7	2	2	6
25	Other epidemic and endemic diseases	3		2		7	1	4	2	1				2	3
26	Glanders													1	
27	Anthrax					3									
28	Rabies					2		5				1	1	2	4
29	Tetanus	10	3	2	2	18	1	22	8	16	12	5	9	13	16
30	Mycoses	3			1	7	1	4	2	2	6	1	1	1	1
	Tuberculosis (all forms)	534	369	485	295	2,154	769	1,917	1,244	512	920	80	141	332	1,147
31	Of the respiratory system	461	305	467	279	1,876	707	1,576	1,122	411	817	64	122	310	1,084
32	Of the meninges, central nervous system	34	24	6	1	110	12	174	45	31	37	5	2	3	12
33	Of the intestines, peritoneum	14	20	3	8	58	17	54	26	17	27	5	8	7	24
34	Of the vertebral column	10		4	2	27	13	19	14	9	12	2		4	3
35	Of the joints	2	2	2	1	16	3	4	5	2	4	1	1	1	3
36	Of other organs	2	1	2	1	32	5	31	15	23	13	3	2	5	10
37a	Disseminated (acute)	11	12	1	3	31	11	54	14	18	5		6	2	6
37b	Disseminated (chronic or unspecified)		5			4	1	5	3	1	5				5
38	Syphilis	54	130	15	31	123	17	294	98	90	33	8	32	14	230
39	Soft chancre														
40	Gonococcus infection	8	22		2	18	2	60	5	10	8	1	5	7	25
41	Purulent infection, septicemia	12	3	5	3	21	2	66	35	12	4	9	1	4	9
42	Other infectious diseases					1		1					1		
	II.—General diseases not included in Class I	1,404	247	734	112	6,251	1,500	3,808	3,105	2,145	2,053	226	168	687	1,099
	Cancer and other malignant tumors	1,011	157	534	72	4,459	1,152	2,396	2,086	1,540	1,439	133	75	448	355
43	Of the buccal cavity	27	7	21		141	66	59	72	42	40	2	2	19	7
44	Of the stomach, liver	299	51	216	24	1,306	306	745	841	476	684	37	21	144	113
45	Of the peritoneum, intestines, rectum	140	13	75	8	900	239	356	288	258	183	22	8	56	30
46	Of the female genital organs	133	47	59	9	591	146	402	264	184	95	23	17	77	129
47	Of the breast	100	13	58	10	489	151	230	157	116	83	8	7	26	33
48	Of the skin	25		10	1	62	27	52	71	17	30	8		32	3
49	Of other or unspecified organs	287	26	95	20	970	217	552	393	447	324	33	20	94	40
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	8	1	2		31		29	15	12	14	1	2		5
51	Acute rheumatic fever	22	21	9	6	58	11	110	47	24	32	3	1	12	26
52	Chronic rheumatism, osteoarthritis, gout	14	1	6	3	48	14	44	60	13	28			6	3
53	Scurvy					2		2	1						
54	Pellagra	6	2	2		9	2	8		3	2	28	67	80	579
55	Beriberi					1									
56	Rickets	2	3	4	2	7	6	9	6		1	2	1	1	4
57	Diabetes mellitus	179	24	97	14	820	172	499	418	212	287	23	13	75	68
58a	Pernicious anemia	12	1	12		112	44	104	147	54	73	2	2	6	8
58b	Other anemias, and chlorosis	4		3		17	5	18	8	4	9	3	1	4	1
59	Diseases of the pituitary gland	4	1			2		7	3						
60a	Exophthalmic goiter	33	2	16	2	40	6	164	95	80	55	2	2	3	9
60b	Other diseases of the thyroid gland	2	1	2	1	20	5	33	13	14	6	1		2	4
61	Diseases of the parathyroid glands	1				4		1	2					1	1
62	Diseases of the thymus gland	4	1	1	1	91	9	110	56	19	12	1	1	4	
63	Diseases of the adrenals (Addison's disease)	2		1		13	3	12	8	11	6			1	1
64	Diseases of the spleen					4		6	4	2	1				1
65a	Leukemia	28	4	8		87	12	58	22	48	31	11	1	10	1
65b	Hodgkin's disease	5	1	2		66	10	30	17	34	20	3		3	4
66	Alcoholism (acute or chronic)	49	25	26	10	266	32	90	57	55	22	2	1	11	15
67a	Chronic lead poisoning	3				5		4	2	1	1			1	
67b	Other chronic mineral poisoning						1	1							
68	Chronic poisoning by organic substances	3						7	1	1				2	
69	Other general diseases	12	2	9	1	89	16	66	37	18	14	11	1	17	14
	III.—Diseases of the nervous system and of the organs of special sense	951	254	838	215	4,148	1,300	2,784	3,356	1,131	1,560	189	133	675	928
70	Encephalitis	15	2	7		31	6	50	25	7	12	1	3	7	5
71a	Simple meningitis	19	8	12	4	76	17	126	39	31	20	7	3	16	9
71b	Nonepidemic cerebrospinal meningitis	3		3		23	3	41	11	1	3	2			5
72	Tabes dorsalis (locomotor ataxia)	9	2	5	1	38	18	19	32	21	11	1		4	5
73	Other diseases of the spinal cord	21	3	8	8	89	28	45	65	51	44	5	6	8	10
74a	Cerebral hemorrhage	668	188	562	139	2,960	951	1,827	2,493	685	1,186	130	97	485	638
74b	Cerebral embolism and thrombosis	50	3	41	6	174	58	102	110	65	44	6	1	8	7
75	Paralysis without specified cause	31	10	68	17	81	31	61	94	21	43	7	7	67	107
76	General paralysis of the insane	20	21	42	16	151	24	72	121	49	36	4	2	9	41
77	Other forms of mental alienation	3	1	7	2	16	4	30	36	16	11	3	1	5	11
78	Epilepsy	13	4	21	12	44	76	55	97	21	24	7	5	23	45
79	Convulsions (nonpuerperal; 5 years and over)			1		2		2	1		3	1	1	1	8
80	Infantile convulsions (under 5 years)	6	3	15	7	33	7	29	35	3	25		1	2	15
81	Chorea					2		2	3						
82	Neuralgia and neuritis					4	1	5	6	2	6	2			3

CAUSE, IN URBAN AND RURAL DISTRICTS: 1929—Continued

1920; the remainder of the State is included in "rural"]

MISSOURI		MONTANA		NEBRASKA		NEVADA		NEW HAMPSHIRE		NEW JERSEY		NEW MEXICO		List No.
Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	
22,068	22,213	2,014	3,728	4,375	9,002	335	864	2,774	3,768	28,415	17,727	791	5,637	
2,676	4,163	271	591	476	1,079	45	142	285	410	3,004	2,350	331	1,170	
40	137	19	12	6	19	1	2	1	1	44	14	4	52	1
														2
														3
					1		1						1	4
20	135				5					4	2		5	5
1	5	2		1	8									6
36	79	19	31	12	22			8	6	17	16		4	7
39	53	2	14	6	46		2	4	3	32	15		4	8
94	141	4	14	17	43		2	8	8	116	87	29	128	9
100	96	1	9	22	27		2	15	8	325	119	3	34	10
302	1,034	54	102	67	276	9	18	84	146	458	289	4	117	11a
129	633	16	56	38	261	6	14	34	73	139	136	12	103	11b
	2									2	1	1	1	13
1	2		2	1				1						15
20	81	1	5		4		2	1		8	7	2	34	16
										2				19
														20
67	48	7	11	18	28		2	7	7	76	35	3	11	21
2	12			4	6		3	1	3	8	4		6	22
31	12	6	6	5	6		2	4		38	19			23
253	72	15	39	23	21	7	3	6	2	128	21	1	23	24
2	6	1	9	1	4	1	9			4	2		5	25
														26
2					1					3				27
20	17		1	4	7									28
4	6	1	1					3	3	32	11	1	6	29
1,249	1,481	101	253	181	251	18	69	99	138	3	3			30
1,082	1,362	93	223	146	207	17	62	74	112	1,351	1,494	260	592	
35	21	3	14	13	9		4	11	4	1,137	1,412	249	538	31
46	38		6	10	16			3	3	71	23	5	18	32
20	18		1	1	4		2	2	4	38	16	2	20	33
7	3	1	1	1	2				2	23	10		1	34
17	21	2	3	4	10		1	4	8	10	3	2		35
41	12	2	3	4	3	1		3	3	15	10	1	7	36
1	6		2	2				2	2	52	17	1	6	37a
198	88	19	20	48	22	3	7	4	10	5	3		2	37b
										166	60	8	40	38
46	4		1	17	9		2	2						39
19	19	3	5	4	11		2	3	2	22	5	1	2	40
1				1	1					26	9	2	2	41
											1			42
3,012	2,518	298	406	698	1,309	51	85	359	494	3,851	2,239	45	296	
2,116	1,810	202	269	462	891	34	46	253	368	2,613	1,664	30	178	
70	72	7	11	13	34	1	2	7	14	88	53		6	43
667	702	74	115	136	350	18	24	83	125	901	550	5	69	44
306	265	31	37	90	149	3	5	49	78	431	256	6	25	45
344	199	26	29	62	89	2	3	38	38	357	246	7	17	46
197	149	18	22	35	62	6	3	23	39	245	182	3	9	47
43	77	2	7	8	22	2		3	8	37	47		8	48
489	346	44	48	118	185	2	9	50	66	554	330	9	44	49
27	12	2	1	1	7			2	2	23	8	1	2	50
29	29	6	7	4	26		2	5	2	109	41	2	8	51
19	31		3		16			4	8	18	19		7	52
														53
15	12		1	3			2		1	2		2	29	54
					1						2			55
11	3		1		6					9			3	56
425	352	31	51	108	195	3	10	54	60	654	296	6	31	57
39	73	6	8	22	51	3	1	14	19	60	33		6	58a
10	15	2	2	2	5			3	1	14	6		2	58b
3	2				4					4	3			59
85	46	9	16	31	28	2		2	3	61	27		2	60a
10	9	3	4	3	6			2	3	4	5		3	60b
	4		2		1					5	2			61
23	12	4	3	14	4				1	35	20		2	62
11	3	2	3	1	1			2	6	2	3		1	63
	3		2	2	2						1			64
57	23	6	4	10	15	1		5	5	60	22		4	65a
22	18	3	4	8	9			2	4	28	12	1	2	65b
71	37	17	19	12	17	7	17	8	7	94	59	2	12	66
1	5	1	1		1		1			6	1			67a
										1	1			67b
3		1	1	1		1	4			5				68
35	19	3	4	14	23		2	3	4	44	14	1	4	69
1,898	2,487	139	338	459	1,107	35	47	309	495	2,535	1,975	24	272	
21	18	2	3	6	1		4	2	2	32	12	2	8	70
56	37	7	10	9	13	1	2	2	6	75	23	1	19	71a
13	21	1	4		10	5	1		2	21	2		6	71b
48	19	2	5	4	8		1	3	4	23	19	1	1	72
55	94	2	6	21	35	2	1	9	6	76	44		5	73
1,209	1,806	88	217	307	820	19	31	226	412	1,781	1,477	14	142	74a
53	40	4	9	21	45		2	18	20	112	67	2	5	74b
47	125	2	9	7	31		1	4	7	26	42		42	75
136	74	3	25	9	23	2	2	17	2	48	107	1	9	76
22	19	3	8	3	18	1		3	3	17	36		12	77
33	49	1	9	5	24	1		9	7	35	42		8	78
1	2		1		1				1	4				79
2	16	1	8	2	8		1	3		15	15		2	80
2	2		1											81
3	8	1	2	2	4				1	7	2			82

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH

["Urban" includes cities of 10,000 inhabitants or more in

List No.	CAUSE OF DEATH	MARYLAND				MASSACHUSETTS		MICHIGAN		MINNESOTA		MISSISSIPPI			
		Urban		Rural								Urban		Rural	
		White	Colored	White	Colored	Urban	Rural	Urban	Rural	Urban	Rural	White	Colored	White	Colored
	III.—Diseases of the nervous system and of the organs of special sense—Continued.														
83	Softening of the brain	3		7		16	7	3	19	24	4			1	
84	Other diseases of the nervous system	57	2	31	2	220	54	143	116	63	58	5		25	10
85	Diseases of the eye and annexa	1				3		2	2						2
86a	Diseases of the ear	23	7	5	1	109	9	90	33	44	19	7	3	9	6
86b	Diseases of the mastoid process	9		3		76	6	80	18	27	11	1	3	5	1
	IV.—Diseases of the circulatory system	2,115	476	1,480	357	11,027	3,087	6,067	5,870	2,331	3,027	310	279	1,007	1,213
87	Pericarditis	7		2	4	17	5	44	18	11	2		4	7	6
88	Endocarditis and myocarditis (acute)	58	26	31	17	262	59	477	167	68	69	13	12	27	36
89	Angina pectoris	142	17	84	9	821	238	275	415	104	195	39	4	88	38
90	Other diseases of the heart	1,681	405	1,169	277	8,097	2,080	4,505	4,495	1,590	2,290	209	241	775	999
91a	Aneurysm	5	2	8	2	48	9	45	24	22	17		5	7	7
91b,c	Other diseases of the arteries	176	23	151	44	1,384	629	487	622	396	368	35	8	86	98
92	Embolism and thrombosis (not cerebral)	42	2	30	3	357	58	199	100	120	81	14	2	7	7
93	Diseases of the veins	3		2	1	36	5	14	13	15	8			1	
94	Diseases of the lymphatic system		1	2		5		14	4				1		1
95	Hemorrhage without specified cause						2	3	3	1	1		1		3
96	Other diseases of the circulatory system	1		1			2	4	9	4	6		1	9	18
	V.—Diseases of the respiratory system	1,099	537	525	221	4,517	825	3,251	1,730	1,070	1,150	155	157	625	803
97a	Diseases of the nasal fossae	1		2	1				1	3	4			1	8
97b	Diseases of the nasal fossae annexa	7	1	1	1	26	2	18	14	12	5	1		2	2
98	Diseases of the larynx	3		1	1	10	2	16	7	3	3	1		1	3
99a	Acute bronchitis	14	4	17	5	89	26	74	68	11	22	2	1	7	4
99b	Chronic bronchitis	18	4	22	6	63	17	35	49	23	44	4	1	14	4
99c	Bronchitis (unspecified, under 5 years)	1	1	3	7	12	4	14	24	2	1			1	2
99d	Bronchitis (unspecified, 5 years and over)	5	2	4		35	7	24	31	8	12	1	1	5	1
100a	Broncho-pneumonia	548	202	217	87	2,226	374	1,132	550	486	436	44	37	163	169
100b	Capillary bronchitis	6	6	5	1	8	5	9	12	1	3			2	4
101a	Lobar pneumonia	448	304	208	83	1,813	345	1,652	752	424	520	83	91	349	464
101b	Pneumonia (unspecified)	4	1	8	15	12	7	73	76	9	31	10	16	50	96
102	Pleurisy	21	7	10	2	117	10	80	36	48	17	3	4	6	8
103	Congestion and hemorrhagic infarct of the lung	3		5		27	10	31	34	13	24	1		16	4
104	Gangrene of the lung	1	1			7	1	9	6	2					1
105	Asthma	17	1	16	6	37	4	56	43	19	22	2	4	5	21
106	Pulmonary emphysema	1	1			4		1	4		2				1
107	Other diseases of the respiratory system (tuberculosis excepted)	1	2	6	6	31	11	27	23	6	4	3	2	3	11
	VI.—Diseases of the digestive system	677	148	342	157	2,688	311	2,855	1,343	967	834	224	226	554	689
108	Diseases of the mouth and annexa	12	2	1	2	23	3	18	9	5	7	1	2	12	4
109a	Adenoid vegetations					1									
109b	Other diseases of the pharynx, tonsils	37	5	13	5	190	23	198	80	56	37	5	7	17	30
110	Diseases of the esophagus		1			7	1	4	1	1	2		2		1
111a	Ulcer of the stomach	37	13	17	6	174	19	138	90	66	37	11	11	14	24
111b	Ulcer of the duodenum	24	2	6		111	12	94	23	59	14	3	3	7	6
112	Other diseases of the stomach (cancer excepted)	19	17	22	14	32	13	72	81	14	18	8	6	51	58
113	Diarrhea and enteritis (under 2 years)	123	34	135	88	373	60	501	264	36	99	43	30	160	238
114	Diarrhea and enteritis (2 years and over)	18	6	37	12	95	25	121	106	29	50	18	19	66	72
115	Ankylostomiasis			1	1									1	
116	Diseases due to other intestinal parasites														3
117	Appendicitis and typhlitis	134	16	22	8	588	37	654	190	226	211	69	61	78	76
118a	Hernia	50	8	8	6	169	17	121	62	69	52	7	6	10	14
118b	Intestinal obstruction	69	27	18	6	178	20	234	105	77	71	24	40	49	75
119	Other diseases of the intestines	5	4	6	1	39	7	34	25	12	13	2	3	6	5
120	Acute yellow atrophy of the liver	3				27	3	23	10	8	6	1		3	
121	Hydatid tumor of the liver	1				1									
122	Cirrhosis of the liver	45	5	27	4	226	35	215	136	89	84	10	14	32	29
123	Biliary calculi	33	1	6		223	18	127	41	120	73	6	2	7	8
124	Other diseases of the liver	46	3	16		160	15	154	75	66	43	13	8	33	27
125	Diseases of the pancreas	7	2	2		23	2	25	9	14	7			1	
126	Peritonitis without specified cause	14	2	5	4	48	1	72	36	20	10	3	12	7	19
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	1,168	326	864	234	3,291	681	2,004	1,733	826	1,056	228	278	757	1,261
128	Acute nephritis (including unspecified under 10 years)	22	18	22	25	84	17	94	74	19	24	27	23	57	120
129	Chronic nephritis (including unspecified 10 years and over)	1,021	273	790	197	2,636	597	1,389	1,435	488	843	171	183	623	1,018
130	Chyluria														
131	Other diseases of the kidneys and annexa	25	7	17	3	86	8	95	40	52	33	14	6	27	20
132	Calculi of the urinary passages	8	1	4	1	41	4	24	10	32	12	1	1	2	2
133	Diseases of the bladder	1	1	4		13	4	16	18	5	4		8	6	15
134	Diseases of the urethra, etc	1	1	3		19		13	1	4		2	5	1	7
135	Diseases of the prostate	61	10	17	4	208	27	149	104	138	106	2	18	22	38
136	Nonvenereal diseases of the male genital organs			1		6		4	4	1	2		1		
137	Cysts, other benign tumors of the ovary	7	1	1		36	8	28	4	18	7		1	2	2
138	Salpingitis and pelvic abscess (female)	4	5	1	1	42	3	82	12	26	5	5	11	11	18
139	Benign tumors of the uterus	8	9	3	1	92	10	78	22	29	9	3	18	4	13
140	Nonpuerperal uterine hemorrhage			1		3		5	2		2				3
141	Other diseases of the female genital organs	10			2	25	2	26	7	14	9	3	3	2	5
142	Nonpuerperal diseases of the breast (cancer excepted)						1	1							
	VIII.—The puerperal state	81	28	35	22	459	40	473	179	92	109	55	43	99	207
143	Accidents of pregnancy	7	5	1	1	45	10	47	22	12	13	4	4	4	11
144	Puerperal hemorrhage	11		8	1	56	1	44	29	7	10	6	2	13	11
145	Other accidents of labor	10	3	3	3	77	6	45	17	5	10	1	2	7	17
146	Puerperal septicemia	32	11	11	10	169	10	214	61	45	39	19	18	31	68
147	Puerperal phlegmasia alba dolens, embolus, etc	5	1	1	2	28	4	21	10	5	12			2	2
148	Puerperal albuminuria and convulsions	16	8	11	5	81	9	100	37	17	25	25	17	41	98
149	Following childbirth (undefined)					3		2	2	1				1	
150	Puerperal diseases of the breast								1						

CAUSE, IN URBAN AND RURAL DISTRICTS: 1929—Continued

1920; the remainder of the State is included in "rural"]

MISSOURI		MONTANA		NEBRASKA		NEVADA		NEW HAMPSHIRE		NEW JERSEY		NEW MEXICO		List No.
Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	
11	16		1	1	4	1			4	6	13		2	83
86	91	9	13	25	41		1	5	13	92	41	3	1	84
1	2	1		1	1					2	1			85
57	27	11	3	14	11			5	1	56	20		5	86a
42	21	1	4	22	9	3		3	4	107	12		5	86b
4,402	4,023	364	646	796	1,716	48	132	672	1,010	6,280	4,659	51	372	
47	16		1	1	7			1	2	9	9		5	87
173	110	30	31	27	44	6	8	15	21	282	184	3	22	88
180	244	27	46	75	149	6	6	96	103	363	328	5	29	89
3,483	3,153	272	504	596	1,295	34	105	459	693	5,136	3,720	37	283	90
88	23	1	4	13	14			7	3	33	25		3	91a
356	419	23	38	52	146	2	9	77	157	318	305	4	20	91b,c
55	41	6	17	27	52		3	16	29	125	74	1	5	92
14	8	2	4	4	6		1		1	10	8	1	1	93
4	3	3	1	1	3				1	3	4			94
1	3									1	1		1	95
1	3							1			1		3	96
2,432	1,781	205	304	343	612	30	90	230	341	3,148	1,411	74	505	
	4			1	2				1	2			3	97a
19	9	1	2	9	8			1		15	4	1	1	97b
3	8	1		1	3			4	3	9	7		2	98
38	36	2	5	1	11		2	14	11	57	25	2	6	99a
33	63	4	3	2	19	3	2	4	13	31	26	2	5	99b
1	9		2	1	2			2		14	7		6	99c
11	19		2	1	4		3	7	16	14	15	1	1	99d
833	606	51	107	126	201	7	36	95	115	982	463	42	163	100a
10	12				4				2	16	7	1		100b
1,355	867	127	130	159	298	14	32	80	146	1,775	753	23	164	101a
10	52	4	22	6	22	3	6	9	15	48	24		115	101b
70	22	3	4	21	7		1	3	4	89	20	1	6	102
6	10	4		7	16	2		8	3	25	18		10	103
2	8			1					1	6	3		2	104
21	27	3	7	4	13	1	3	2	9	37	26	1	10	105
	6									3	1			106
20	23	5	20	3	2		5	1	2	25	12		11	107
1,700	1,370	195	270	453	643	27	83	175	168	2,130	799	71	605	
27	8	3		6	9		2		2	30	12		4	108
														109a
95	54	8	12	33	42	3	4	11	7	95	32	1	26	109b
3	3		1	1	4					3		1		110
83	75	10	16	32	32	4	7	12	9	150	51	1	11	111a
57	15	15	5	11	13		1	8	6	57	9	1	3	111b
46	147	3	11	8	23		10	6	13	37	49	4	34	112
192	299	15	42	28	72	2	9	22	13	345	157	33	344	113
49	147	3	18	15	47	2	7	8	6	85	55	1	49	114
														115
1	2									3			1	116
414	164	63	79	117	154	11	17	40	29	502	111	11	47	117
97	46	5	10	33	31		3	11	15	131	47	2	9	118a
138	97	12	21	43	61		4	22	23	157	56	5	22	118b
25	14	2	4	6	6		3		5	35	11		5	119
10	7		1	4	3	1	1			11	4			120
1					1						1			121
200	128	16	14	33	54	3	7	12	19	222	116	5	16	122
107	53	16	9	33	38		5	8	8	122	26	2	6	123
109	76	20	21	34	40	1	3	8	10	88	41	4	20	124
19	6	1	1	6	4				2	17	9		2	125
27	29	3	5	10	9			7	1	40	12		6	126
2,764	2,317	171	271	397	772	30	49	256	343	2,606	1,902	51	234	
68	73	10	8	19	37		2	12	5	124	73	5	14	128
2,293	2,007	119	229	257	609	26	44	210	304	2,061	1,724	37	185	129
														130
76	37	5	2	21	20		2	9	5	60	19	2	9	131
19	10	1	2	5	4			2	1	25	10			132
7	27	2	2	3	8	1		1	2	12	7		1	133
8	4		1						1	12		1	3	134
132	103	13	17	51	64	2	1	6	12	123	34	3	13	135
1			1							7	3		1	136
18	10	4	3	6	5			3	5	32	7	1	2	137
48	15	7	2	7	4			5	4	49	9	1	1	138
76	22	6	1	16	13	1		7	3	81	8	1	1	139
	3										1		2	140
18	6	4	3	12	8			1	1	19	6		2	141
										1	1			142
219	226	28	56	67	96	2	6	33	28	295	78	11	88	
16	29	2	4	6	6			4	6	38	7	2	7	143
18	22	3	7	2	11	1				34	12		13	144
18	35	4	3	8	8		2	7	3	42	14	2	13	145
125	89	15	27	40	49	1	4	8	5	122	25	5	39	146
5	5		1	2	9			4	3	12	8	1	2	147
37	46	4	14	9	13			10	11	47	12	1	13	148
													1	149
														150

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH

["Urban" includes cities of 10,000 inhabitants or more in

List No.	CAUSE OF DEATH	MARYLAND				MASSACHUSETTS		MICHIGAN		MINNESOTA		MISSISSIPPI			
		Urban		Rural								Urban		Rural	
		White	Colored	White	Colored	Urban	Rural	Urban	Rural	Urban	Rural	White	Colored	White	Colored
	IX.—Diseases of the skin and of the cellular tissue	31	6	19	14	100	17	101	73	30	36	3	5	16	22
151	Gangrene	12	5	7	12	19	5	28	49	6	13	1	3	5	13
152	Furuncle	5	-------	2	-------	13	4	19	6	8	9	-------	1	7	2
153	Acute abscess	9	-------	5	-------	40	7	30	12	3	4	-------	1	4	4
154	Other diseases of the skin and annexa	5	1	5	2	28	1	24	6	13	10	2	-------	-------	3
	X.—Diseases of the bones and of the organs of locomotion	20	3	3	1	52	7	56	11	22	8	4	4	4	8
155	Diseases of the bones (tuberculosis excepted)	18	-------	2	1	46	6	51	8	16	5	4	3	3	6
156	Diseases of the joints (tuberculosis and rheumatism excepted)	1	3	-------	-------	5	1	5	2	5	3	-------	-------	1	2
157	Amputations	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
158	Other diseases of the organs of locomotion	1	-------	1	-------	1	-------	-------	1	1	-------	-------	1	-------	-------
	XI.—Malformations	100	13	86	13	548	94	451	265	131	168	11	2	53	14
159a	Congenital hydrocephalus	7	1	4	1	77	8	46	44	16	22	-------	-------	9	6
159b	Congenital malformations of the heart	58	7	57	8	280	61	206	137	53	87	5	1	23	3
159c	Other congenital malformations	35	5	25	4	191	25	199	84	62	59	6	1	21	5
	XII.—Early infancy	359	135	294	135	1,790	247	1,793	996	454	776	86	39	426	304
160	Congenital debility, icterus, sclerema	17	3	39	33	120	26	131	131	9	71	4	6	47	74
161a	Premature birth	230	103	197	70	1,114	155	1,216	658	317	503	56	27	304	187
161b	Injury at birth	72	15	39	11	393	47	303	136	108	141	14	2	54	22
162	Other diseases peculiar to early infancy	40	14	19	19	160	18	142	69	20	61	12	2	21	21
163	Lack of care	-------	-------	-------	2	3	1	1	2	-------	-------	-------	2	-------	-------
164	XIII.—Old age (senility)	23	3	24	23	63	41	173	392	37	122	22	15	124	229
	XIV.—External causes	773	201	526	143	2,840	649	2,935	2,269	1,007	1,242	204	232	610	872
	Suicide	128	10	80	8	389	143	401	274	198	197	20	2	62	11
165	By poisons (gas or corrosives excepted)	2	1	4	-------	18	8	23	16	14	17	-------	-------	-------	-------
166	By corrosive substances	16	2	4	-------	17	2	79	20	19	12	6	-------	2	1
167	By poisonous gas	35	2	9	-------	135	18	90	18	51	2	1	-------	1	-------
168	By hanging or strangulation	19	2	13	-------	78	40	66	71	31	63	3	-------	9	-------
169	By drowning	3	1	3	2	32	21	18	25	13	17	-------	-------	2	-------
170	By firearms	44	1	39	4	59	46	70	104	46	71	7	1	42	9
171	By cutting or piercing instruments	2	-------	4	1	23	5	16	8	11	9	1	1	3	-------
172	By jumping from high places	6	1	1	-------	23	1	19	5	11	-------	-------	-------	-------	-------
173	By crushing	-------	-------	1	-------	3	1	6	4	1	3	-------	-------	1	-------
174	By other means	1	-------	2	1	1	1	14	3	1	3	2	-------	2	1
	Homicide	35	55	16	25	61	9	327	65	34	22	21	72	80	290
197	By firearms	17	22	12	18	25	7	203	39	19	14	15	52	64	227
198	By cutting or piercing instruments	4	23	-------	3	5	-------	70	7	1	2	3	12	8	35
199	By other means	14	10	4	4	31	2	54	19	14	6	3	8	8	28
	Accidental, other, or undefined	610	136	430	110	2,390	497	2,207	1,930	775	1,023	163	158	468	571
175	Poisoning by food	1	1	7	3	7	4	6	14	6	7	1	1	4	10
176	Poisoning by venomous animals	2	-------	-------	-------	1	-------	-------	1	-------	-------	-------	-------	2	-------
177	Other acute poisonings (gas excepted)	14	1	8	1	37	5	37	16	19	10	5	1	12	21
178	Conflagration	7	6	3	-------	34	8	63	51	10	29	-------	7	4	14
179	Burns (conflagration excepted)	47	11	17	4	173	7	148	64	42	38	17	14	43	69
180	Mechanical suffocation	3	4	4	2	30	10	28	31	6	22	1	1	2	13
181	Absorption of irrespirable, irritating, or poisonous gas	29	-------	4	2	142	9	85	34	49	18	4	1	1	2
182	Drowning	27	24	65	24	154	100	108	323	33	107	10	11	28	61
183	Traumatism by firearms (except in war)	7	3	19	6	22	9	28	54	12	42	9	28	34	71
184	Traumatism by cutting or piercing instruments	1	-------	5	-------	19	4	18	9	6	20	2	2	3	5
185	Traumatism by fall	163	22	57	3	686	86	360	262	191	175	20	8	67	34
186a	Traumatism in mines	1	-------	5	-------	-------	-------	4	38	9	18	-------	-------	-------	-------
186b	Traumatism in quarries	-------	1	2	-------	1	1	-------	-------	-------	-------	-------	-------	-------	-------
187	Traumatism by machines	18	-------	11	3	62	13	50	47	23	23	6	3	12	13
188a	Railroad accidents	29	2	50	8	65	37	125	154	37	73	10	7	48	42
	Collision with automobiles	6	-------	22	3	4	14	29	67	6	25	1	1	20	13
	Other railroad accidents	23	2	28	5	61	23	96	87	31	48	9	6	28	29
188b	Street-car accidents	15	4	2	-------	27	3	42	20	13	1	2	-------	-------	-------
	Collision with automobiles	2	1	-------	-------	5	-------	14	6	4	-------	1	-------	-------	-------
	Other street-car accidents	13	3	2	-------	22	3	28	14	9	1	1	-------	-------	-------
188c	Automobile accidents (excluding collision with railroad trains and street cars)	201	38	112	31	661	120	864	547	242	263	45	31	122	86
188d	Airplane and balloon accidents	2	-------	4	-------	12	3	11	12	3	6	1	-------	6	-------
188e,f	Injuries by other vehicles	9	3	8	4	37	12	22	36	11	33	4	1	7	9
188g	Landslide, other crushing	8	3	2	4	8	2	14	14	3	11	-------	5	11	8
189	Injuries by animals (not poisoning)	2	-------	3	-------	7	1	8	20	5	19	2	1	6	6
190	Wounds of war	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
192	Starvation (deprivation of food or water)	-------	-------	-------	-------	-------	-------	-------	1	-------	-------	-------	-------	-------	-------
193	Excessive cold	-------	1	-------	2	5	4	5	16	4	11	-------	-------	1	3
194	Excessive heat	4	3	3	4	8	1	18	13	1	6	1	3	1	2
195	Lightning	-------	-------	2	2	-------	3	1	5	-------	3	1	2	3	13
196	Other accidental electric shocks	3	-------	3	-------	28	12	32	17	9	9	3	-------	3	5
201	Fracture (cause not specified)	4	1	5	-------	11	3	22	22	1	1	4	4	7	11
202	Other external violence	13	8	29	7	153	40	108	109	40	78	15	27	41	72
203	Violent deaths of unknown causation	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	1
	XV.—Ill-defined diseases	11	2	61	39	43	10	64	129	12	93	48	281	590	2,350
204	Sudden death	2	-------	8	5	10	3	7	22	-------	24	4	8	54	129
205a	Ill-defined	4	2	22	16	28	5	42	67	5	32	8	26	67	97
205b	Not specified or unknown	5	-------	31	18	5	2	15	40	7	37	36	247	469	2,124

CAUSE, IN URBAN AND RURAL DISTRICTS: 1929—Continued

1920; the remainder of the State is included in "rural"]

MISSOURI		MONTANA		NEBRASKA		NEVADA		NEW HAMPSHIRE		NEW JERSEY		NEW MEXICO		List No.
Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rura	Urban	Rural	Urban	Rural	Urban	Rural	
65	63	9	10	16	24	1	3	9	10	79	38		11	
14	30	4	3	5	11	1	1	1	5	18	17		3	151
16	21	2	2	2	6		1	2	3	14	7			152
24	5	1	2	2	2			3	1	26	6		4	153
11	7	2	3	7	5		1	3	1	21	8		4	154
22	16	3	2	12	4	2	1	3	4	65	10	1		
20	11	2	2	12	2	1	1	3	3	55	8	1		155
1	3				2	1			1	8	2			156
														157
1	2	1								2				158
167	193	11	40	45	134	1	11	33	25	263	166	6	32	
25	20	3	5	3	10		2	5	3	30	21		3	159a
88	124	4	26	31	77	1	8	15	19	120	105	2	22	159b
54	49	4	9	11	47		1	13	3	113	40	4	7	159c
719	795	102	197	183	407	7	24	190	120	1,267	472	28	279	
28	113	10	32	9	51		5	10	18	99	62	6	81	160
503	512	70	133	118	253	6	14	120	80	806	295	16	150	161a
136	111	17	20	43	84	1	3	48	17	272	79	3	27	161b
52	58	5	12	13	18		2	12	5	87	35	3	16	162
	1				1					3	1		5	163
50	239	8	37	10	154	10	20	19	55	88	82	6	76	164
1,919	1,681	205	514	413	856	45	140	198	255	2,749	1,512	30	410	
342	254	34	83	76	141	7	27	21	37	403	221	6	32	
15	16	5	6	5	13		1	1		21	14	3	5	165
77	36	10	7	12	15		2		3	31	7		1	166
62	4	1		22	1	1		6	5	143	48			167
36	48		9	10	43		4	5	7	88	66		2	168
7	22		4		4		2		1	8	18			169
110	112	16	46	26	54	6	13	8	20	80	47	2	21	170
14	10	2	6	1	8		2	1	1	17	16		1	171
18	1		1							11	1	1		172
	2				1		1			1	4		1	173
3	3		4		2		2			3			1	174
240	111	19	41	20	21	4	14	3	4	131	49	5	46	
162	86	13	28	11	12	2	10		4	63	30	4	36	197
56	7		1	3		1	2			25	7		3	198
22	18	6	12	6	9	1	2	3		43	12	1	7	199
1,337	1,316	152	390	317	694	34	99	174	214	2,215	1,242	19	332	
13	24		2		3	1	1		2	10	9		6	175
3	2		1											176
36	25	4	6	4	10	4	2	3	2	21	14		4	177
28	30	3	11	2	18		4	14	18	31	25		10	178
92	75	9	17	22	27		2	10	7	166	38	4	18	179
10	20	1	5	6	13		1	2	1	10	17	1	7	180
52	14	1	4	23	14					123	44			181
43	161	3	47	5	62		5	12	24	150	210		25	182
29	79	7	16	8	42	1	2	2	6	21	22	3	25	183
11	21	5	6	5	7			1	2	9	1	1	3	184
350	241	29	41	87	142	4	10	54	47	484	205	2	30	185
3	11	18	35				15				8	1	21	186a
4	6					1				1	6			186b
34	24	1	10	8	30	1		5	7	54	13	1	5	187
67	131	11	38	13	56	4	10	6	26	134	111	2	29	188a
12	34	3	6	5	30	1		2	10	12	40		5	
55	97	8	32	8	26	3	10	4	16	122	71	2	24	
36	4	3		4						17	7			188b
6	2			4						4	2			
30	2	3								13	5			
366	285	30	84	91	174	16	29	50	48	801	408	2	95	188c
10	9		4	6	8					22	12		9	188d
10	22	3	13	5	20		4	2	3	28	15		4	188e,f
6	5	4	12	2	5		1		2	11	5	1	2	188g
1	15	4	3	6	7		1			3	2	1	2	189
														190
														192
6	7	3	8		3	1	1		1				3	193
9	5		1	3	3			1		11	6			194
1	11		2		6				2		4		7	195
9	8		3	1	5		1	2	4	24	13		5	196
24	11	2		1	1		3	1	3	9	5			201
84	70	11	21	15	38	1	7	9	9	75	42		22	202
														203
23	341	5	46	7	89	1	31	3	10	55	34	62	1,287	
2	23	1	1	2	21			2	4	2	3	1	12	204
8	110	1	17	4	38		15		2	41	25	6	65	205a
13	208	3	28	1	30	1	16	1	4	12	6	55	1,210	205b

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH

["Urban" includes cities of 10,000 inhabitants or more in

List No.	CAUSE OF DEATH	NEW YORK		NORTH CAROLINA				NORTH DAKOTA		OHIO	
				Urban		Rural					
		Urban	Rural	White	Colored	White	Colored	Urban	Rural	Urban	Rural
	All causes	116,849	37,136	4,442	3,624	18,122	10,731	905	4,516	47,785	33,547
	I.—Epidemic, endemic, and infectious diseases	12,264	4,453	677	756	2,906	2,214	115	616	6,255	4,945
1	Typhoid and paratyphoid fever	131	36	12	19	57	78	4	7	70	82
2	Typhus fever					1					
3	Relapsing fever (spirillum obermeieri)										
4	Malta fever	1	1			2				1	1
5	Malaria	5	3	4	10	24	26		1	4	2
6	Smallpox					1	1		1		3
7	Measles	104	91	3	2	10	5	8	26	137	118
8	Scarlet fever	143	43	11		41	3	1	18	82	66
9	Whooping cough	300	103	33	21	125	101	1	40	297	225
10	Diphtheria	604	59	46	16	214	67	2	36	151	79
11a	Influenza (with pulmonary complications)	1,295	796	185	165	934	378	17	132	1,310	1,256
11b	Influenza (other and unspecified)	635	510	50	60	347	185	9	82	561	881
13	Mumps	8	3			2	1			5	4
15	Cholera nostras	1	1		1	6	4				1
16	Dysentery	33	36	20	11	69	53	2	8	30	33
19	Spirochetal hemorrhagic jaundice	1									
20	Leprosy										
21	Erysipelas	270	69	9	5	30	7	3	7	123	60
22	Acute anterior poliomyelitis	83	28	1	1	16	3		9	20	16
23	Lethargic encephalitis	128	27	7	3	12	3	1	11	70	29
24	Meningococcus meningitis	557	19	9	1	17	8	17	24	178	31
25	Other epidemic and endemic diseases	14	4			3			1	8	7
26	Glanders										
27	Anthrax	3									
28	Rabies	1	1	1	1	1				3	1
29	Tetanus	64	14	4	8	9	15	1	3	45	23
30	Mycoses	14			1	2	14			2	2
	Tuberculosis (all forms)	6,872	2,474	243	359	922	1,112	38	196	2,730	1,863
31	Of the respiratory system	5,991	2,309	221	314	842	1,015	28	170	2,297	1,662
32	Of the meninges, central nervous system	342	51	9	7	15	18	5	12	147	49
33	Of the intestines, peritoneum	130	36	6	28	39	33	3	4	107	73
34	Of the vertebral column	75	21	3	3	8	12		1	35	19
35	Of the joints	24	6		1	2	4		1	10	2
36	Of other organs	98	28	3	3	11	11		5	38	23
37a	Disseminated (acute)	198	22	1	3	5	17	2	1	35	27
37b	Disseminated (chronic or unspecified)	14	1				2		2	11	8
38	Syphilis	864	113	19	59	33	129	7	9	335	138
39	Soft chancre										
40	Gonococcus infection	67	7	8	6	4	10	3	3	43	4
41	Purulent infection, septicemia	66	15	12	7	24	11	1	2	49	20
42	Other infectious diseases									1	
	II.—General diseases not included in Class I	17,261	4,724	482	298	1,755	834	147	530	6,108	3,970
	Cancer and other malignant tumors	11,776	3,392	252	97	945	308	96	361	4,131	2,765
43	Of the buccal cavity	371	115	9	2	36	3		6	112	92
44	Of the stomach, liver	3,802	1,095	74	25	344	92	37	172	1,357	1,008
45	Of the peritoneum, intestines, rectum	2,070	578	23	15	88	17	17	40	605	442
46	Of the female genital organs	1,464	464	49	33	133	106	9	32	651	324
47	Of the breast	1,126	361	24	11	84	29	6	22	382	258
48	Of the skin	168	92	11	2	65	10	1	5	67	113
49	Of other or unspecified organs	2,775	687	62	9	195	51	26	84	967	528
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	119	20	1	4	6	8		1	31	20
51	Acute rheumatic fever	343	61	6	17	40	44	3	16	86	52
52	Chronic rheumatism, osteoarthritis, gout	70	72	3	1	24	6		2	37	60
53	Scurvy	1					1				1
54	Pellagra	17	6	92	116	395	347			17	4
55	Beriberi	1									
56	Rickets	66	12	1	5	7	7	2		13	8
57	Diabetes mellitus	2,660	660	60	29	163	56	16	77	808	540
58a	Pernicious anemia	235	129	11	2	24	6	7	18	132	116
58b	Other anemias and chlorosis	45	26	5	2	9	10		2	21	26
59	Diseases of the pituitary gland	15	1	1		2				3	2
60a	Exophthalmic goiter	300	77	9	3	29	9	4	9	232	128
60b	Other diseases of the thyroid gland	43	14	4	1	3	4	2		44	23
61	Diseases of the parathyroid glands	7	4	1	4	3					
62	Diseases of the thymus gland	128	50	6	3	9	1	2	3	32	32
63	Diseases of the adrenals (Addison's disease)	45	15			3	1	1		24	14
64	Diseases of the spleen	14	7	1		1				16	3
65a	Leukemia	330	35	10	1	15	1	3	6	91	34
65b	Hodgkin's disease	126	27		1	8	3		8	36	27
66	Alcoholism (acute or chronic)	735	82	9	5	26	14	8	14	215	61
67a	Chronic lead poisoning	9	4		1	1				10	6
67b	Other chronic mineral poisoning	2	1		1					2	1
68	Chronic poisoning by organic substances	23	1			3			1	5	5
69	Other general diseases	151	28	10	5	39	8	3	12	72	42
	III.—Diseases of the nervous system and of the organs of special sense	8,852	4,624	419	347	2,007	1,019	80	527	4,881	4,788
70	Encephalitis	89	25	14	5	22	9	3	11	73	18
71a	Simple meningitis	246	33	20	6	35	13	2	13	100	32
71b	Nonepidemic cerebrospinal meningitis	27	11	4	2	17	6	2	9	18	8
72	Tabes dorsalis (locomotor ataxia)	155	36	2	4	15	2	1	1	48	59
73	Other diseases of the spinal cord	260	110	8	6	44	10	2	10	96	101
74a	Cerebral hemorrhage	5,526	3,540	261	273	1,427	716	51	355	3,550	3,787
74b	Cerebral embolism and thrombosis	524	175	8	1	27	3	1	10	139	80
75	Paralysis without specified cause	180	63	19	22	204	105		4	32	86
76	General paralysis of the insane	374	194	4	3	26	29		8	246	157
77	Other forms of mental alienation	146	36	8	3	18	28		8	50	29
78	Epilepsy	147	131	18	3	38	47		15	47	139
79	Convulsions (nonpuerperal; 5 years and over)		1	1	2	5	5		1	1	3
80	Infantile convulsions (under 5 years)	46	24	1	1	16	14	2	47	19	27
81	Chorea	5							3	3	2
82	Neuralgia and neuritis	20	7	1	1	1	2	2	1	7	14

CAUSE, IN URBAN AND RURAL DISTRICTS: 1929—Continued

1920; the remainder of the State is included in "rural"]

OKLAHOMA				OREGON		PENNSYLVANIA		RHODE ISLAND		SOUTH CAROLINA				TENNESSEE				List No.
Urban		Rural		Urban	Rural	Urban	Rural	Urban	Rural	Urban		Rural		Urban		Rural		
White	Colored	White	Colored							White	Colored	White	Colored	White	Colored	White	Colored	
5,053	1,056	13,221	2,068	4,923	5,745	64,597	52,768	7,539	1,377	2,052	2,286	7,398	11,317	6,228	4,126	16,466	4,775	
773	261	2,703	619	485	654	7,640	8,003	809	246	286	435	1,230	2,560	1,065	936	4,531	1,417	
34	22	157	31	11	15	84	115	5	-------	15	15	59	164	39	24	178	70	1
																		2
																		3
							3						2					4
11	7	115	29	-------	1	2	2	1	1	13	11	87	270	14	17	97	52	5
2	1	9	-------	1	2	1	-------	-------	-------	-------	-------	1	1	-------	-------	2	-------	6
1	-------	22	4	8	13	126	241	45	4	1	1	-------	2	3	1	31	2	7
2	-------	47	1	3	14	116	122	9	2	8	-------	6	2	13	-------	50	1	8
24	9	101	10	2	8	239	336	48	5	12	13	79	125	35	29	129	24	9
54	5	200	6	22	18	371	318	40	4	20	6	90	38	38	16	179	13	10
208	36	637	105	75	129	1,590	2,253	207	45	70	91	339	376	281	201	1,208	270	11a
95	35	467	65	46	86	578	1,062	46	20	13	37	142	383	111	74	625	163	11b
						7	2			1	-------	1	3					13
1	-------	2	-------	-------	-------	4	12	-------	-------	-------	-------	1	-------	1	-------	7	1	15
10	3	80	13	1	3	23	48	5	-------	10	2	72	91	31	14	111	27	16
		2				2	3	2	-------	1	-------	-------	-------	1	-------	-------	-------	19
																		20
11	-------	25	3	4	14	131	111	18	3	5	-------	18	4	12	1	39	6	21
7	1	22	3	4	9	29	22	1	-------	2	-------	8	7	1	1	31	1	22
7	-------	7	-------	9	8	65	38	6	-------	5	2	3	2	3	3	7	4	23
42	3	58	8	25	17	236	34	9	-------	5	2	8	7	45	13	18	3	24
					17	13	10	-------	-------	1	-------	3	-------	-------	-------	6	-------	25
																		26
		2				1												27
1	-------	2	-------	-------	-------	5	1	-------	-------	1	-------	1	-------	1	-------	3	-------	28
8	3	12	5	5	1	71	24	1	-------	2	12	9	4	10	4	19	6	29
2	-------	2	1	1	-------	4	2	1	-------	-------	-------	3	19	3	1	1	3	30
188	118	679	311	204	270	3,359	2,958	313	159	68	164	275	894	347	422	1,704	684	
165	107	639	295	175	232	2,914	2,698	251	148	58	138	255	859	282	363	1,528	633	31
8	1	10	1	8	11	213	104	24	8	3	5	4	6	24	15	52	6	32
7	3	19	8	6	10	122	68	19	1	-------	4	7	12	22	21	61	19	33
2	1	4	2	3	5	32	40	2	-------	2	3	4	4	3	1	12	4	34
	1			2		19	13	-------	-------	-------	2	-------	2	2	1	6	3	35
3	-------	3	4	6	4	53	35	7	1	1	2	1	2	5	2	25	5	36
3	4	3	-------	4	7	6	-------	8	1	4	10	4	9	8	18	18	14	37a
-------	1	1	1	-------	1	-------	-------	2	-------	-------	-------	-------	-------	1	1	2	-------	37b
40	16	34	19	52	21	471	224	42	2	21	72	18	138	54	101	53	79	38
													1					39
11	1	2	-------	2	1	60	24	5	1	5	5	3	12	6	7	7	3	40
14	1	19	4	10	7	51	37	5	-------	7	1	4	15	14	7	24	5	41
			1			1	1			-------	1	-------	-------	2	-------	2	-------	42
580	75	1,207	137	740	673	8,465	5,922	1,127	171	246	202	760	910	701	280	1,397	252	
393	35	737	53	524	491	5,792	4,115	809	116	108	56	346	247	452	168	802	114	
11	1	25	1	22	11	137	127	26	3	-------	1	11	2	15	4	29	1	43
131	9	335	25	171	193	1,838	1,604	247	37	29	15	119	78	93	41	258	29	44
58	6	75	6	80	68	941	623	175	25	16	4	26	12	75	14	103	10	45
62	9	93	17	53	55	846	534	110	12	30	20	66	89	106	58	119	43	46
31	5	36	-------	51	45	520	368	84	9	7	6	29	23	50	23	71	13	47
16	-------	44	1	7	24	127	115	18	3	4	1	25	3	9	2	72	3	48
84	5	129	3	140	95	1,333	744	149	27	22	9	70	40	104	26	150	15	49
3	2	3	1	5	5	38	15	9	2	-------	1	2	3	5	5	8	3	50
6	-------	17	3	7	11	134	110	20	4	1	6	21	20	10	15	38	14	51
3	-------	7	2	1	7	58	65	8	1	1	-------	8	5	7	3	24	6	52
		1				1									1			53
37	22	163	57	1	2	15	-------	2	-------	76	112	222	533	55	31	244	82	54
																		55
	1	5	-------	-------	2	28	29	2	-------	-------	2	4	10	1	3	2	2	56
59	7	133	9	74	75	1,253	872	159	29	29	16	73	47	75	30	149	15	57
15	2	28	-------	15	21	151	152	15	4	3	-------	10	7	14	1	24	1	58a
6	-------	9	2	1	4	39	27	3	1	2	-------	4	3	7	1	8	-------	58b
1	-------	1	-------	2	-------	7	1	1	-------	-------	-------	1	-------	1	-------	-------	-------	59
4	1	9	-------	42	15	199	109	9	1	4	2	8	7	15	3	16	1	60a
-------	-------	4	-------	7	1	24	20	2	-------	1	1	1	1	1	2	3	1	60b
-------	-------	2	-------	1	-------	8	3	-------	-------	-------	-------	1	2	-------	-------	2	-------	61
5	-------	3	-------	1	3	114	46	4	-------	3	1	11	1	9	2	2	2	62
-------	-------	-------	-------	1	-------	17	9	2	1	-------	-------	-------	-------	2	-------	2	-------	63
3	-------	1	1	1	2	10	8	1	-------	-------	1	-------	1	2	-------	1	-------	64
15	2	15	-------	24	6	123	56	11	2	7	1	8	4	14	4	8	-------	65a
4	-------	12	-------	9	-------	49	27	6	3	2	-------	8	1	4	2	12	-------	65b
13	1	20	5	19	22	287	177	46	3	4	-------	13	9	12	4	24	8	66
						6	5	1	-------	-------	-------	-------	-------	-------	-------	1	-------	67a
-------	1	-------	-------	-------	-------	1	1	-------	-------	1	-------	-------	-------	1	-------	-------	-------	67b
-------	-------	2	-------	-------	1	4	2	-------	-------	-------	-------	1	-------	1	-------	5	-------	68
13	1	35	4	5	5	107	73	17	4	4	3	18	9	13	5	22	3	69
494	80	1,283	165	598	724	5,582	5,996	811	144	179	236	845	978	520	314	1,435	409	
28	-------	40	2	7	2	91	44	8	1	1	4	9	9	14	3	17	5	70
16	3	52	3	17	3	174	91	22	1	4	5	10	12	25	16	51	5	71a
4	-------	19	3	2	4	30	22	2	-------	3	-------	7	6	6	1	26	2	71b
6	-------	11	-------	7	5	64	66	4	1	3	1	5	3	10	1	11	-------	72
10	2	26	2	10	15	148	142	16	3	3	1	13	5	12	14	38	20	73
306	47	779	84	370	575	3,622	4,372	598	118	109	190	628	609	332	215	844	226	74a
10	-------	10	-------	35	26	315	171	29	10	3	5	8	4	16	8	17	3	74b
34	18	149	27	7	22	120	138	9	2	6	7	97	222	11	33	167	44	75
7	1	44	17	34	11	223	251	39	-------	10	9	6	12	5	3	48	29	76
3	1	19	4	13	6	45	46	5	-------	5	4	5	12	4	2	33	17	77
16	1	35	9	15	6	109	187	15	4	10	-------	10	33	5	2	65	29	78
2	-------	8	1	-------	-------	5	4	-------	-------	-------	-------	3	6	-------	2	2	1	79
5	5	10	3	1	2	63	110	13	1	1	-------	7	34	2	-------	10	8	80
-------	-------	-------	-------	2	-------	5	6	-------	-------	-------	-------	-------	-------	-------	-------	3	-------	81
-------	-------	8	-------	4	1	10	12	1	-------	-------	-------	-------	1	-------	-------	5	3	82

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH

["Urban" includes cities of 10,000 inhabitants or more in

List No.	CAUSE OF DEATH	NEW YORK		NORTH CAROLINA				NORTH DAKOTA		OHIO	
				Urban		Rural					
		Urban	Rural	White	Colored	White	Colored	Urban	Rural	Urban	Rural
	III.—Diseases of the nervous system and of the organs of special sense—Continued.										
83	Softening of the brain	27	39			11	4		3	34	46
84	Other diseases of the nervous system	525	154	21	6	50	18	6	10	178	147
85	Diseases of the eye and annexa	12	2	1		1			1	5	2
86a	Diseases of the ear	245	26	11	5	30	5	6	10	142	36
86b	Diseases of the mastoid process	298	17	17	4	20	3	2	7	93	15
	IV.—Diseases of the circulatory system	30,321	10,660	681	529	2,647	1,262	145	771	9,578	7,747
87	Pericarditis	39	40	1		10	6	2	8	35	29
88	Endocarditis and myocarditis (acute)	756	251	16	34	62	39	7	26	446	187
89	Angina pectoris	1,839	822	76	22	233	42	7	68	513	560
90	Other diseases of the heart	24,242	8,116	505	446	2,142	1,083	107	571	7,309	5,842
91a	Aneurysm	185	50	4	3	8	14	3	3	83	36
91b,c	Other diseases of the arteries	2,381	1,125	37	14	130	40	11	62	885	945
92	Embolism and thrombosis (not cerebral)	779	226	32	4	26	9	8	25	258	118
93	Diseases of the veins	68	18	3	3	6	1		2	31	15
94	Diseases of the lymphatic system	19	6	2	1	2	3		2	12	1
95	Hemorrhage without specified cause		1			2	5			1	9
96	Other diseases of the circulatory system	13	5	5	2	26	20		4	5	5
	V.—Diseases of the respiratory system	12,872	2,883	375	340	1,571	751	71	433	4,525	2,345
97a	Diseases of the nasal fossae	4	4			10	17		1	2	4
97b	Diseases of the nasal fossae annexa	84	5	6	3	8	3	3	4	40	10
98	Diseases of the larynx	35	11			8	4		5	21	14
99a	Acute bronchitis	214	85	3	4	12	15		10	68	37
99b	Chronic bronchitis	151	77	5	3	21	6		7	60	68
99c	Bronchitis, (unspecified, under 5 years)	23	15		8	4	5		4	10	8
99d	Bronchitis (unspecified, 5 years and over)	50	41	2	1	10	4		4	31	32
100a	Broncho-pneumonia	4,480	1,027	114	103	523	259	29	201	1,829	981
100b	Capillary bronchitis	78	26		1	4	3			28	21
101a	Lobar pneumonia	6,960	1,409	204	175	734	309	29	162	2,086	944
101b	Pneumonia (unspecified)	151	28	12	21	163	89	1	2	23	37
102	Pleurisy	367	74	13	10	29	7	5	6	134	46
103	Congestion and hemorrhagic infarct of the lung	60	17	7	2	13	5	1	20	42	48
104	Gangrene of the lung	24	4	1		1	1			12	4
105	Asthma	99	41	5	7	21	16	3	7	79	63
106	Pulmonary emphysema	15	1			3				6	4
107	Other diseases of the respiratory system (tuberculosis excepted)	77	18	3	2	7	8			54	24
	VI.—Diseases of the digestive system	8,033	1,575	409	282	1,174	640	97	380	3,756	1,739
108	Diseases of the mouth and annexa	62	12	6	4	13	4	1	2	45	22
109a	Adenoid vegetations	2	1								
109b	Other diseases of the pharynx, tonsils	402	82	27	20	40	28	4	10	182	80
110	Diseases of the esophagus	6	4	2			1			6	3
111a	Ulcer of the stomach	520	84	23	10	37	20	6	18	226	122
111b	Ulcer of the duodenum	285	34	3	8	4	1	1	5	99	20
112	Other diseases of the stomach (cancer excepted)	87	90	7	19	67	49	2	15	105	153
113	Diarrhea and enteritis (under 2 years)	1,290	292	100	80	490	303	2	99	520	345
114	Diarrhea and enteritis (2 years and over)	261	151	21	19	165	74	3	28	151	158
115	Ankylostomiasis					1				3	2
116	Diseases due to other intestinal parasites	6		1		2	2			858	190
117	Appendicitis and typhlitis	1,749	193	93	45	122	41	30	97	225	59
118a	Hernia	601	79	8	5	8	10	4	10	308	126
118b	Intestinal obstruction	519	110	53	38	65	47	11	15	51	33
119	Other diseases of the intestines	124	20	6	4	16	5	1	10	37	11
120	Acute yellow atrophy of the liver	73	4		3	4	1	1		2	1
121	Hydatid tumor of the liver	6				1				353	207
122	Cirrhosis of the liver	907	214	13	9	54	22	5	16	265	73
123	Biliary calculi	447	50	11	2	14	5	20	26	211	84
124	Other diseases of the liver	441	105	26	7	54	12	3	13	27	12
125	Diseases of the pancreas	92	11			2	1	1	3	82	38
126	Peritonitis without specified cause	153	39	9	9	15	14	2	13		
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	10,052	3,335	432	362	1,740	1,058	76	250	3,786	2,675
128	Acute nephritis (including unspecified under 10 years)	217	87	22	37	104	109	2	15	168	119
129	Chronic nephritis (including unspecified 10 years and over)	8,170	2,997	324	251	1,495	852	48	200	2,730	2,232
130	Chyluria		1								
131	Other diseases of the kidneys and annexa	263	48	17	9	47	23	4	8	124	42
132	Calculi of the urinary passages	126	10	9	2	10	3	2	2	40	18
133	Diseases of the bladder	41	17		3	2	8		3	20	32
134	Diseases of the urethra, etc	56	4		6		4		1	16	6
135	Diseases of the prostate	517	113	27	16	50	20	13	11	254	140
136	Nonvenereal diseases of the male genital organs	14	1			1	1			6	1
137	Cysts, other benign tumors of the ovary	98	6	5		2	3	1		60	15
138	Salpingitis and pelvic abscess (female)	181	12	13	17	12	19	2	5	163	24
139	Benign tumors of the uterus	280	31	7	13	11	10	3	5	150	28
140	Nonpuerperal uterine hemorrhage	4	1			2	3			5	2
141	Other diseases of the female genital organs	81	7	8	7	4	2	1		50	16
142	Nonpuerperal diseases of the breast (cancer excepted)	4			1		1				
	VIII.—The puerperal state	1,048	168	98	66	284	203	14	66	580	201
143	Accidents of pregnancy	122	20	9	2	21	12		4	46	32
144	Puerperal hemorrhage	141	25	8	8	36	15	1	7	56	17
145	Other accidents of labor	161	22	10	4	37	36	1	10	73	20
146	Puerperal septicemia	370	57	28	22	59	40	7	25	275	78
147	Puerperal phlegmasia alba dolens, embolus, etc	60	8	6	2	8	4		3	19	13
148	Puerperal albuminuria and convulsions	192	36	35	28	123	95	5	17	109	41
149	Following childbirth (undefined)	1		2			1			2	
150	Puerperal diseases of the breast	1									

CAUSE, IN URBAN AND RURAL DISTRICTS: 1929—Continued

1920; the remainder of the State is included in "rural"]

OKLAHOMA				OREGON		PENNSYLVANIA		RHODE ISLAND		SOUTH CAROLINA				TENNESSEE				List No.
Urban		Rural		Urban	Rural	Urban	Rural	Urban	Rural	Urban		Rural		Urban		Rural		
White	Colored	White	Colored							White	Colored	White	Colored	White	Colored	White	Colored	
5		7		2	1	24	28			1		3	1	3	1	15		83
17	1	42	7	43	29	218	170	34	2	9	6	20	5	41	2	53	15	84
		1				3	4				1		1					85
8	1	12		17	10	154	76	8	1	5	3	7	1	18	7	16	2	86a
17		11	3	12	6	159	56	8		6		7	2	16	4	14		86b
697	127	1,418	166	1,234	1,382	13,724	11,412	1,698	330	336	417	1,109	1,447	816	524	1,879	632	
6	5	10	2	5	6	93	33	2	1	3	1	1	3	6	3	14	5	87
34	12	37	7	37	37	854	463	67	16	11	20	23	70	33	31	51	31	88
68	6	117	10	77	123	644	767	136	31	44	38	129	57	92	9	146	10	89
511	99	1,081	134	805	1,040	10,843	8,895	1,279	243	228	317	853	1,201	569	451	1,519	541	90
5		9		11	8	127	55	11	2	3	3	11	7	9	7	11	6	91a
37	2	126	11	173	114	798	990	147	29	33	35	62	68	45	12	99	31	91b, c
28	2	22		111	49	305	176	50	8	13	2	10	4	50	4	17	1	92
2		3		12	2	39	20	4				1	5	3		5		93
1		3			2	9	4	2			1	2	3	2	2	3	1	94
4		4		1		9	7					3	6	1	4	5	2	95
1	1	6	2	2	1	3	2			1		14	23	6	1	9	4	96
462	125	1,496	228	392	413	6,948	4,851	865	133	144	184	555	825	529	411	1,345	410	
		1	1		1	3	9	1	1			3	46	2	3	6	1	97a
9		4		13	6	40	14	2	2			1	1	6	1	8	1	97b
1		8	1	1		18	33	1	1			3	3	6		2	4	98
5	2	2	1	5	10	112	143	19	5			7	6	1	4	5	3	99a
3	1	10		8	13	104	80	15	4	1		4	1	4	3	10	4	99b
		6		2	2	22	27	6	4				1		1	5	3	99c
4		10	1	2	5	31	41	10	1		2	1	5		5	14	8	99d
186	29	577	73	151	138	2,257	1,666	262	43	42	65	146	114	204	156	445	103	100a
		3			2	35	28	2	1			2		1		3	3	100b
161	56	529	87	164	177	3,679	2,274	506	59	77	102	286	314	235	205	615	210	101a
53	31	271	55	7	18	121	112	13	5	5	9	66	291	23	14	143	42	101b
12	1	16	1	11	5	214	97	12		7	1	14	6	18	8	17	8	102
14		14	2	12	5	68	74	6	2	6	1	8	2	17	2	15		103
1		2	1	3	4	15	10			1		1		3	1	2		104
5	3	27	1	7	16	103	113	5	5	2		9	22	6	3	26	13	105
1		3			1	14	5	3								3	2	106
7	2	13	4	6	10	112	125	2		3	4	4	13	3	5	26	5	107
546	99	1,029	158	380	321	4,928	3,259	454	48	169	184	505	693	602	358	1,146	256	
7		10		4	2	55	20	3			3	3	6	7	2	12	2	108
						1												109a
28	3	33	4	24	16	190	122	25	4	5	10	16	28	25	9	39	6	109b
2					1	5	3			1		1		1		1	1	110
18	1	31	2	27	30	224	111	34	1	7	2	15	20	20	16	29	12	111a
13		9	1	22	8	131	43	14		11	3	4	1	22	7	12	6	111b
37	14	134	32	18	19	183	214	18	5	2	6	37	183	18	61	94	45	112
62	17	241	52	10	14	909	1,029	49	7	40	70	248	250	99	52	426	70	113
35	9	96	20	9	19	253	262	20	5	14	24	38	46	34	43	208	23	114
												1	2			1	1	115
						3						1	11			2	1	116
147	23	199	12	75	77	896	289	108	2	27	27	27	49	154	70	107	25	117
19	1	18	2	30	20	333	134	31	2	11	5	2	12	23	8	14	9	118a
63	10	82	8	43	36	435	231	33	6	14	17	35	26	57	33	55	25	118b
14	2	12	5	10	5	61	31	6		4		5	7	10	10	4	6	119
3		1		2	1	27	19	5		1	1	2	1	2	1	2		120
																		121
24	6	53	6	31	29	498	401	42	6	10	7	27	20	30	19	42	10	122
13	1	27	5	27	15	245	120	28	4	8	1	8	8	37	2	27	3	123
38	5	49	6	36	17	326	145	25	4	9	3	23	11	48	18	48	6	124
8	1	5		3	3	54	21	3	1	2		3	1	3		2		125
15	6	29	3	9	9	102	61	10	1	3	5	9	11	12	7	21	5	126
373	87	795	113	454	467	6,747	4,603	706	107	271	265	862	1,159	499	391	1,105	301	
21	15	50	11	11	16	319	166	29	2	12	30	23	60	27	40	67	27	128
258	53	628	87	337	387	5,505	4,038	606	98	220	202	788	953	339	238	899	231	129
																		130
15	4	40	8	14	7	145	73	14	3	8	3	25	86	33	4	37	7	131
2		5		4	2	54	11	2		3		3		7		6	1	132
6	1	10		6	6	32	26	3	3		1		7	5	4	17	9	133
1					1	14	5	2		2	8	2	1	2	10		3	134
29	3	32	3	54	28	334	170	20	1	15	6	9	16	38	39	53	8	135
		1		1	1	3	3				2				3	1	1	136
4	1	5		7	2	53	24	3		2	1	1	2	7	3	5	1	137
23	2	11		6	10	84	21	9		4	4	5	5	11	17	6	2	138
8	7	8	2	8	4	136	52	13		3	4	2	13	21	29	9	9	139
		2				6	1					2			3	2		140
6	1	3	2	5	3	60	11	5		2	4	2	14	9	1	3	2	141
				1		2	2						2					142
81	16	209	21	28	50	849	383	89	8	47	46	128	229	128	54	189	69	
12	1	16	2	2	9	96	45	8	3	2	2	11	10	12	10	23	6	143
7		23	2	3	7	86	53	7	1	4		14	19	15		26	5	144
4	3	30	5	2	3	103	45	9		4	1	14	55	10	11	27	9	145
36	9	74	5	11	18	363	145	41	2	14	25	29	53	57	22	62	28	146
3		7		3	2	30	20	7	1	1	1	4	1	3	1	3	2	147
19	3	58	7	7	11	166	74	17	1	22	17	56	90	30	10	44	19	148
		1				4	1						1	1		4		149
						1												150

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH

["Urban" includes cities of 10,000 inhabitants or more in

List No.	CAUSE OF DEATH	NEW YORK		NORTH CAROLINA				NORTH DAKOTA		OHIO	
				Urban		Rural					
		Urban	Rural	White	Colored	White	Colored	Urban	Rural	Urban	Rural
	IX.—Diseases of the skin and of the cellular tissue	254	70	15	11	46	26	5	10	101	83
151	Gangrene	38	32	3	2	12	12		3	22	50
152	Furuncle	51	12	5	2	10	2	2	1	23	14
153	Acute abscess	112	11	5	2	14	6	1	3	30	10
154	Other diseases of the skin and annexa	53	15	2	5	10	6	2	3	26	9
	X.—Diseases of the bones and of the organs of locomotion	163	24	15	7	18	4	3	4	54	15
155	Diseases of the bones (tuberculosis excepted)	127	21	13	5	16	3	2	4	42	14
156	Diseases of the joints (tuberculosis and rheumatism excepted)	31	3	1	2	2	1	1		11	1
157	Amputations										
158	Other diseases of the organs of locomotion	5		1						1	
	XI.—Malformations	1,104	330	59	14	201	34	11	65	510	377
159a	Congenital hydrocephalus	147	28	7	2	21	3	1	4	55	28
159b	Congenital malformations of the heart	531	213	31	7	114	10	4	30	258	239
159c	Other congenital malformations	426	89	21	5	66	21	6	31	197	110
	XII.—Early infancy	4,681	1,055	267	202	1,105	463	67	343	2,255	1,236
160	Congenital debility, icterus, sclerema	297	105	15	39	119	97	5	50	145	186
161a	Premature birth	2,782	659	200	136	806	321	45	212	1,502	753
161b	Injury at birth	1,218	215	40	16	131	29	14	48	461	195
162	Other diseases peculiar to early infancy	383	74	12	11	49	16	2	33	145	98
163	Lack of care	1	2					1		2	4
164	XIII.—Old age (senility)	177	207	18	5	230	180	6	87	241	378
	XIV.—External causes	9,718	2,973	438	260	1,235	573	64	331	5,055	2,899
	Suicide	1,673	444	54	5	161	14	9	35	640	407
165	By poisons (gas or corrosives excepted)	78	27	5		10			3	32	10
166	By corrosive substances	135	26	10		12	1	3	5	107	24
167	By poisonous gas	651	44	4						25	11
168	By hanging or strangulation	272	114	1		10		3	13	143	107
169	By drowning	58	42			7	1	2	1	27	27
170	By firearms	177	146	29	5	108	11	1	10	235	197
171	By cutting or piercing instruments	84	26	3		7	1		2	30	22
172	By jumping from high places	188	7			1				30	3
173	By crushing	24	7	1		1				6	2
174	By other means	6	5	1		5			1	5	4
	Homicide	585	75	35	83	105	106	1	7	452	91
197	By firearms	280	46	26	51	73	74	1	3	280	57
198	By cutting or piercing instruments	110	8	3	18	11	17		1	82	9
199	By other means	195	21	6	14	21	15		3	90	25
	Accidental, other, or undefined	7,460	2,454	349	172	969	453	54	289	3,963	2,401
175	Poisoning by food	11	6	7	5	19	16		2	19	15
176	Poisoning by venomous animals	2	4			1	5			3	2
177	Other acute poisonings (gas excepted)	115	26	16	7	20	18	1	6	63	34
178	Conflagration	127	40	3	4	3	11	1	9	55	43
179	Burns (conflagration excepted)	427	74	30	22	102	66	4	15	283	119
180	Mechanical suffocation	59	27	2	3	29	22		5	33	38
181	Absorption of irrespirable, irritating, or poisonous gas	609	32	3		7			5	237	25
182	Drowning	588	361	5	2	79	46	3	27	128	194
183	Traumatism by firearms (except in war)	54	61	14	14	51	53		16	53	64
184	Traumatism by cutting or piercing instruments	70	14	1	1	6	1		3	38	16
185	Traumatism by fall	1,806	452	62	11	143	14	10	35	817	430
186a	Traumatism in mines	1	8			3	1		3	27	67
186b	Traumatism in quarries	5	4				2			4	1
187	Traumatism by machines	170	40	5	3	13	7	3	18	113	45
188a	Railroad accidents	252	259	28	17	37	19	5	20	264	324
	Collision with automobiles	54	108	14		7	4	2	7	63	164
	Other railroad accidents	198	151	14	17	30	15	3	13	201	160
188b	Street-car accidents	220	28	2						95	71
	Collision with automobiles	38	15							50	53
	Other street-car accidents	182	13	2						45	18
188c	Automobile accidents (excluding collision with railroad trains and street cars)	2,222	755	129	55	314	113	14	74	1,380	610
188d	Airplane and balloon accidents	13	17	1		12		1		11	26
188e,f	Injuries by other vehicles	97	32	2	4	7	3	3	9	29	26
188g	Landslide, other crushing	42	13	2	1	5	1	1		28	11
189	Injuries by animals (not poisoning)	14	10	3		5	4		6	6	15
190	Wounds of war	1									
192	Starvation (deprivation of food or water)										
193	Excessive cold	8	11	1	1	1	2		7	13	12
194	Excessive heat	38	12			2	2		4	8	8
195	Lightning		9			9	9		4	1	15
196	Other accidental electric shocks	46	34	8	2	9	2	1	1	40	45
201	Fracture (cause not specified)	40	11	5	2	6	4	2	1	33	37
202	Other external violence	423	114	20	18	86	32	5	19	182	108
203	Violent deaths of unknown causation										
	XV.—Ill-defined diseases	49	55	57	145	1,203	1,470	4	103	100	149
204	Sudden death	2	12	7	14	181	104		9	14	20
205a	Ill-defined	24	27	12	20	166	118	1	19	41	49
205b	Not specified or unknown	23	16	38	111	856	1,248	3	75	45	80

CAUSE, IN URBAN AND RURAL DISTRICTS: 1929—Continued

1920; the remainder of the State is included in "rural"]

OKLAHOMA				OREGON		PENNSYLVANIA		RHODE ISLAND		SOUTH CAROLINA				TENNESSEE				List No.
Urban		Rural		Urban	Rural	Urban	Rural	Urban	Rural	Urban		Rural		Urban		Rural		
White	Colored	White	Colored							White	Colored	White	Colored	White	Colored	White	Colored	
16	2	31	2	9	11	179	133	16	3	7	5	12	26	19	18	37	11	
6		12	1	1	6	51	63	5	3	1	1	3	12	7	9	17	9	151
2		8	1	2		29	18	2		1		6	1	4		5		152
4	2	7		5	2	63	24	6		5	1	2	6	4	6	6		153
4		4		1	3	36	28	3			3	1	7	4	3	9	2	154
9	1	11		7	1	108	49	9	2	2	4	5	1	10	5	16		
9	1	8		3	1	91	38	7	2	2	4	4	1	7	3	11		155
		2		3		12	9	2						3	2	4		156
							1											157
		1		1		5	1					1				1		158
44	1	86	5	37	60	750	740	78	8	17	5	48	37	43	13	109	11	
4		11		5	4	82	58	9	1	1		4	12	9	1	13	1	159a
27	1	45	3	19	39	426	507	33	4	12	2	27	13	19	7	59	5	159b
13		30	2	13	17	242	175	36	3	4	3	17	12	15	5	37	5	159c
201	33	804	55	110	200	2,626	2,312	354	61	120	119	497	446	364	153	677	97	
23	10	110	12	3	19	183	256	35	8	6	25	45	72	24	21	114	21	160
139	23	573	35	80	120	1,640	1,541	187	29	84	70	376	330	262	104	442	55	161a
33		97	1	20	43	589	334	105	15	22	14	59	17	63	14	90	9	161b
6		24	7	7	18	213	176	27	9	8	10	17	26	15	13	30	11	162
						1	5						1		1	1	1	163
114	7	581	72	37	70	137	270	41	20	4	1	86	269	59	16	258	96	164
578	120	1,181	205	408	690	5,720	4,556	444	88	211	152	523	619	644	416	1,083	309	
52	2	134	10	96	97	750	542	63	13	28	1	58	12	88	7	124	8	
8		10		12	5	30	19	3		3		1		9	2	7		165
18	1	24	2	8	5	60	22	2		5		8		29	2	15		166
		3		18	6	178	25	16		4				3				167
3		15	2	20	7	137	160	17	4	1		4	1			22	1	168
		1		12	12	23	22	6	4			2	2			3	3	169
20	1	73	5	18	52	243	249	14	4	15	1	38	7	40	1	66	2	170
2		5	1	4	7	29	21	2				5		2	1	9		171
		1		2		38	6	2						1	1			172
		1		1		5	9	1	1					1				173
1		1		1	3	7	9						2	3		2	2	174
41	37	114	55	15	18	335	165	13	3	21	54	38	132	44	195	111	84	
34	28	95	42	8	12	203	110	8	3	10	30	28	86	27	128	89	64	197
5	9	10	7	1	2	55	19	1		7	18	5	22	5	51	13	13	198
2		9	6	6	4	77	36	4		4	6	5	24	12	16	9	7	199
485	81	933	140	297	575	4,635	3,849	368	72	162	97	427	475	512	214	848	217	
11	2	18	4		3	15	16			2			6	4	4	10	4	175
		4	1			1	1	1						2		2		176
18	3	31	4	9	4	57	44	1	3		6	7	12	10	4	17	2	177
6	3	13	8	1	12	54	50	1	1			1	8	7	12	2	25	178
45	5	74	11	15	27	457	200	29	1	12	21	31	77	32	27	76	22	179
5	1	15	1	1	7	26	38	3		3	1	11	7	3	6	10	3	180
14	4	13	2	3	7	189	55	12		3		2		3		1		181
10	2	72	10	14	61	180	288	27	14	2	4	38	72	7	9	90	19	182
19	15	66	10	8	34	61	105	3	3	3	9	24	37	22	12	47	21	183
2		5	1	5	4	32	23		1	3	2	2	9	6		9	2	184
47	5	112	12	87	59	1,014	661	88	7	30	1	61	20	102	22	151	20	185
46	18	21	1			320	588							5		22	6	186a
					1	5	12		1		1			1	2			186b
8	2	27	2	9	19	138	93	14	3	4	2	14	10	17	8	9	4	187
22	5	43	28	16	28	272	355	6	1	7	10	26	40	47	13	65	17	188a
9		8	2	5	9	45	76			2	3	13	3	11		12		
13	5	35	26	11	19	227	279	6	1	5	7	13	37	36	13	53	17	
7		1		2		133	43	14	1	1		1		6	4		1	188b
4		1				42	9	1						1				
3				2		91	34	13	1	1		1		5	4		1	
161	12	283	31	78	143	1,272	887	125	21	74	30	151	95	182	55	207	36	188c
4		5	1	5	5	5	30	3	2			3		1		4		188d
4		14	1	2	11	70	52	7	2	3	1	2	12	6	6	11	3	188e,f
3		4	1	2	36	16	24	2	1			2	5	3	4	2	1	188g
1		8		2	12	10	13					3	1		2	8	3	189
							1											190
							2											192
2		6	4		4	10	16	4	2			1	5	1	2	2	2	193
5		8	2			38	13	1	2	1		2	4	1	3	2		194
		5			1	3	15	1			2	4	5			14	4	195
8	1	16	1	2	4	32	56	6	1	2		6	4	5	1	13	6	196
8		9		3	3	25	10		1	1	1		5	7		20	1	201
29	3	60	4	33	90	200	158	20	4	11	6	35	41	32	18	54	15	202
																		203
85	22	387	122	4	29	194	279	38	8	13	31	233	1,118	229	237	1,259	505	
4	1	39	5	1	3	10	70	8	1		2	9	11	37	29	165	58	204
46	12	138	36	1	18	29	76	19	6	3	17	57	363	30	40	141	40	205a
35	9	210	81	2	8	155	133	11	1	10	12	167	744	162	168	953	407	205b

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, IN URBAN AND RURAL DISTRICTS: 1929—Continued

["Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural"]

List No.	CAUSE OF DEATH	UTAH		VERMONT		VIRGINIA			
						Urban		Rural	
		Urban	Rural	Urban	Rural	White	Colored	White	Colored
	All causes	2,467	2,595	893	4,402	5,362	4,034	13,966	7,900
	I.—Epidemic, endemic, and infectious diseases	334	335	113	551	696	804	2,887	1,907
1	Typhoid and paratyphoid fever	6	11	5	3	13	8	63	40
2	Typhus fever					2		2	
3	Relapsing fever (spirillum obermeieri)								
4	Malta fever								2
5	Malaria					2	5	5	5
6	Smallpox		1					1	
7	Measles		2		6	3	2	32	8
8	Scarlet fever	3	10		6	6	1	34	3
9	Whooping cough	4	26	3	13	21	51	108	102
10	Diphtheria	6	6	1	9	14	21	138	41
11a	Influenza (with pulmonary complications)	32	63	29	181	225	183	918	381
11b	Influenza (other and unspecified)	19	44	12	110	66	59	386	223
13	Mumps		2					2	
15	Cholera nostras					3		3	2
16	Dysentery	1	2		1	18	13	80	44
19	Spirochetal hemorrhagic jaundice					1			
20	Leprosy								
21	Erysipelas	12	10	2	9	7	2	20	4
22	Acute anterior poliomyelitis	1	2	1	2	6	1	23	6
23	Lethargic encephalitis	6	2		2	5	6	16	3
24	Meningococcus meningitis	134	90	1	4	13	8	18	2
25	Other epidemic and endemic diseases	1	1			2		7	1
26	Glanders								
27	Anthrax				1				
28	Rabies					1		1	
29	Tetanus	3			2	12	11	13	10
30	Mycoses	1						6	5
	Tuberculosis (all forms)	82	56	55	195	231	326	951	910
31	Of the respiratory system	66	46	47	166	194	288	871	827
32	Of the meninges, central nervous system	4	2	4	9	9	7	24	15
33	Of the intestines, peritoneum	1	6	1	7	8	13	26	29
34	Of the vertebral column	2		1	4	6	2	5	8
35	Of the joints	1	1		1	1	2	1	5
36	Of other organs	3	1	1	2	5	3	13	11
37a	Disseminated (acute)	5		1	5	6	9	8	13
37b	Disseminated (chronic or unspecified)				1	2	2	3	2
38	Syphilis	15	3	2	4	35	98	49	108
39	Soft chancre								
40	Gonococcus infection	2			1	3	6	3	6
41	Purulent infection, septicemia	6	4	2	2	7	2	8	
42	Other infectious diseases						1		1
	II.—General diseases not included in Class I	325	234	114	542	648	260	1,299	480
	Cancer and other malignant tumors	201	148	73	392	446	129	857	257
43	Of the buccal cavity	7	1	3	15	20	3	42	3
44	Of the stomach, liver	61	60	19	139	125	25	300	92
45	Of the peritoneum, intestines, rectum	38	18	17	37	62	20	100	15
46	Of the female genital organs	19	12	12	69	70	47	112	59
47	Of the breast	13	8	5	38	44	14	66	28
48	Of the skin	4	6	1	12	5		44	1
49	Of other or unspecified organs	59	43	16	52	120	20	193	59
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	1	4	1	2	4	3	8	5
51	Acute rheumatic fever	8	3	3	5	7	16	19	33
52	Chronic rheumatism, osteoarthritis, gout		6		11	5	2	31	12
53	Scurvy							1	
54	Pellagra				1	26	36	88	78
55	Beriberi								
56	Rickets		1				8	4	9
57	Diabetes mellitus	45	37	18	69	84	46	150	37
58a	Pernicious anemia	7	4	2	7	10	1	26	7
58b	Other anemias, and chlorosis		1	1	3	2	1	4	1
59	Diseases of the pituitary gland				1	1			
60a	Exophthalmic goiter	17	6	2	10	18	3	25	12
60b	Other diseases of the thyroid gland	1	1		1	3	1	3	1
61	Diseases of the parathyroid glands			1	1		3	1	
62	Diseases of the thymus gland	9	6	1	2	5		8	3
63	Diseases of the adrenals (Addison's disease)	2		1	1				1
64	Diseases of the spleen			1	1			2	
65a	Leukemia	8	2	5	7	9		16	1
65b	Hodgkin's disease	2	2	1	8	2		6	
66	Alcoholism (acute or chronic)	13	8	2	12	17	8	29	13
67a	Chronic lead poisoning	1	1		1				
67b	Other chronic mineral poisoning								
68	Chronic poisoning by organic substances	1				2		2	
69	Other general diseases	9	4	2	7	7	3	19	10
	III.—Diseases of the nervous system and of the organs of special sense	221	173	61	572	547	483	1,450	832
70	Encephalitis	5	3		2	11	2	7	1
71a	Simple meningitis	4	4		9	17	12	22	13
71b	Nonepidemic cerebrospinal meningitis	3	2		1	3		13	7
72	Tabes dorsalis (locomotor ataxia)	3			5	3	3	14	3
73	Other diseases of the spinal cord	6	7	4	18	7	5	44	17
74a	Cerebral hemorrhage	121	118	44	450	393	397	992	557
74b	Cerebral embolism and thrombosis	8	9	3	15	14	16	25	4
75	Paralysis without specified cause	2	7		4	20	7	100	63
76	General paralysis of the insane	19			9	5	2	33	44
77	Other forms of mental alienation	14	1	1	4		4	16	12
78	Epilepsy	6	4	2	23	6	3	59	39
79	Convulsions (nonpuerperal; 5 years and over)		1			1	3	4	1
80	Infantile convulsions (under 5 years)		4		7	4	12	23	39
81	Chorea							1	2
82	Neuralgia and neuritis		2		2	1	1	3	2

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, IN URBAN AND RURAL DISTRICTS: 1929—Continued

["Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural"]

List No.	CAUSE OF DEATH	UTAH		VERMONT		VIRGINIA			
						Urban		Rural	
		Urban	Rural	Urban	Rural	White	Colored	White	Colored
	III.—Diseases of the nervous system and of the organs of special sense—Continued.								
83	Softening of the brain	2			4	1		15	4
84	Other diseases of the nervous system	12	8	2	15	31	12	51	16
85	Diseases of the eye and annexa		1			1	1		3
86a	Diseases of the ear	7	1	3	3	13	2	16	3
86b	Diseases of the mastoid process	9	1	2	1	16	1	12	2
	IV.—Diseases of the circulatory system	421	470	199	1,095	1,015	638	2,305	1,262
87	Pericarditis	1	4	1	2	4	2	10	3
88	Endocarditis and myocarditis (acute)	20	34	1	19	36	35	42	28
89	Angina pectoris	18	36	15	95	126	34	211	41
90	Other diseases of the heart	350	374	164	795	710	523	1,848	1,086
91a	Aneurysm	4	2	3	3	9	15	14	13
91b,c	Other diseases of the arteries	22	12	13	163	79	23	125	73
92	Embolism and thrombosis (not cerebral)	4	7	2	16	44	5	38	7
93	Diseases of the veins	2	1		1	3	1	8	1
94	Diseases of the lymphatic system							1	
95	Hemorrhage without specified cause							1	3
96	Other diseases of the circulatory system				1	4		7	7
	V.—Diseases of the respiratory system	185	270	75	354	372	476	1,012	638
97a	Diseases of the nasal fossae		2		1	1	1	8	15
97b	Diseases of the nasal fossae annexa	4	2			6	2	9	2
98	Diseases of the larynx	1	1		3	2	2	15	3
99a	Acute bronchitis	2	1	1	10	6	6	7	15
99b	Chronic bronchitis		3	1	6	8	6	25	5
99c	Bronchitis (unspecified, under 5 years)	1	3		4		3	9	3
99d	Bronchitis (unspecified, 5 years and over)	1	1	2	8	3	5	9	7
100a	Broncho-pneumonia	66	120	22	123	154	179	350	197
100b	Capillary bronchitis		2		3	1		2	1
101a	Lobar pneumonia	94	95	43	163	156	231	422	264
101b	Pneumonia (unspecified)	3	20	3	14	10	10	96	71
102	Pleurisy	5	1	1	5	6	10	13	10
103	Congestion and hemorrhagic infarct of the lung	1	1		5	4	3	20	15
104	Gangrene of the lung				1	2		1	
105	Asthma	4	7		7	6	7	15	20
106	Pulmonary emphysema						2	1	4
107	Other diseases of the respiratory system (tuberculosis excepted)	3	11	2	1	7	9	10	6
	VI.—Diseases of the digestive system	238	181	88	250	421	321	753	459
108	Diseases of the mouth and annexa	2		1	2	5	3	7	9
109a	Adenoid vegetations								
109b	Other diseases of the pharynx, tonsils	17	16	4	11	24	11	37	22
110	Diseases of the esophagus	1						1	
111a	Ulcer of the stomach	18	12	5	20	18	20	27	26
111b	Ulcer of the duodenum	10	1		9	12	6	11	1
112	Other diseases of the stomach (cancer excepted)	3	8	1	17	14	25	58	40
113	Diarrhea and enteritis (under 2 years)	22	26	9	33	47	89	262	139
114	Diarrhea and enteritis (2 years and over)	8	14	4	15	33	28	82	46
115	Ankylostomiasis							1	1
116	Diseases due to other intestinal parasites		1	1		2		6	4
117	Appendicitis and typhlitis	74	46	23	46	104	41	88	52
118a	Hernia	14	9	7	13	21	17	25	14
118b	Intestinal obstruction	22	21	8	25	34	29	42	27
119	Other diseases of the intestines	2	1		2	6	5	10	12
120	Acute yellow atrophy of the liver	2	1			3	1	6	2
121	Hydatid tumor of the liver						2		
122	Cirrhosis of the liver	14	6	9	21	28	20	38	31
123	Biliary calculi	10	4	3	10	17	2	10	5
124	Other diseases of the liver	17	10	4	18	39	13	32	20
125	Diseases of the pancreas		2	2	2	6	1	1	2
126	Peritonitis without specified cause	2	3	7	6	8	8	9	6
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	203	186	106	401	645	435	1,297	791
128	Acute nephritis (including unspecified under 10 years)	6	10	7	12	15	33	41	60
129	Chronic nephritis (including unspecified 10 years and over)	155	146	81	345	519	301	1,139	650
130	Chyluria								
131	Other diseases of the kidneys and annexa	10	2	2	5	28	5	28	18
132	Calculi of the urinary passages	3			1	10	7	5	
133	Diseases of the bladder	2	3		4	2	6	10	5
134	Diseases of the urethra, etc					5	8	3	3
135	Diseases of the prostate	16	14	8	22	35	28	47	31
136	Nonvenereal diseases of the male genital organs		2			1	2	2	
137	Cysts, other benign tumors of the ovary		2		3	3	4	2	
138	Salpingitis and pelvic abscess (female)	3	2	2	4	10	19	5	8
139	Benign tumors of the uterus	5	3	6	4	9	20	7	11
140	Nonpuerperal uterine hemorrhage							2	1
141	Other diseases of the female genital organs	3	2		1	8	2	6	4
142	Nonpuerperal diseases of the breast (cancer excepted)								
	VIII.—The puerperal state	27	34	16	36	66	53	132	130
143	Accidents of pregnancy	5	8	3	6	7	3	14	14
144	Puerperal hemorrhage	3	5	1	5	7	5	21	15
145	Other accidents of labor	3	6		2	4	3	14	17
146	Puerperal septicemia	9	7	7	10	26	24	32	45
147	Puerperal phlegmasia alba dolens, embolus, etc		3		4	3	1	9	3
148	Puerperal albuminuria and convulsions	7	5	5	9	18	17	42	36
149	Following childbirth (undefined)					1			
150	Puerperal diseases of the breast								

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, IN URBAN AND RURAL DISTRICTS: 1929—Continued

["Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural"]

List No.	CAUSE OF DEATH	UTAH		VERMONT		VIRGINIA			
						Urban		Rural	
		Urban	Rural	Urban	Rural	White	Colored	White	Colored
	IX.—Diseases of the skin and of the cellular tissue	3	2	2	12	29	15	37	28
151	Gangrene		1	1	6	6	9	14	13
152	Furuncle				2	7	1	8	1
153	Acute abscess	3	1		2	8	3	5	4
154	Other diseases of the skin and annexa			1	2	8	2	10	10
	X.—Diseases of the bones and of the organs of locomotion	4	3	2	2	10	2	14	5
155	Diseases of the bones (tuberculosis excepted)	4	3	2	2	10	2	9	4
156	Diseases of the joints (tuberculosis and rheumatism excepted)							1	1
157	Amputations								
158	Other diseases of the organs of locomotion							4	
	XI.—Malformations	40	37	11	34	50	25	155	30
159a	Congenital hydrocephalus	3	4	2	3	7	1	14	5
159b	Congenital malformations of the heart	21	23	5	14	22	19	84	11
159c	Other congenital malformations	16	10	4	17	21	5	57	14
	XII.—Early infancy	111	215	34	179	306	183	843	401
160	Congenital debility, icterus, sclerema	6	17	3	19	16	37	147	123
161a	Premature birth	70	146	17	107	218	110	567	228
161b	Injury at birth	26	37	12	27	60	18	95	23
162	Other diseases peculiar to early infancy	9	15	2	25	12	17	30	25
163	Lack of care				1		1	4	2
164	XIII.—Old age (senility)	26	54	7	57	45	12	264	145
	XIV.—External causes	275	322	62	306	482	266	1,108	420
	Suicide	33	23	5	48	87	6	112	12
165	By poisons (gas or corrosives excepted)	4	2		5	4		3	1
166	By corrosive substances	5	2	1	2	14		21	
167	By poisonous gas	1			5	13		1	
168	By hanging or strangulation	6	2		14	6	1	9	2
169	By drowning		1		2	2	1	4	1
170	By firearms	13	12	2	18	40	3	62	8
171	By cutting or piercing instruments	3	2	1	1	3	1	6	
172	By jumping from high places		1	1		4		1	
173	By crushing		1		1			2	
174	By other means	1				1		3	
	Homicide	12	11	2	3	23	78	72	71
197	By firearms	3	9		3	11	48	54	48
198	By cutting or piercing instruments	4	2	2		5	20	5	16
199	By other means	5				7	10	13	7
	Accidental, other, or undefined	230	288	55	255	372	182	924	337
175	Poisoning by food	1	2	1	1	4		12	3
176	Poisoning by venomous animals		1						
177	Other acute poisonings (gas excepted)	6	10	1	7	10	4	13	10
178	Conflagration			1	13	5	2	27	28
179	Burns (conflagration excepted)	12	8	4	16	27	29	77	52
180	Mechanical suffocation	4	7		6	5	6	16	6
181	Absorption of irrespirable, irritating, or poisonous gas	4			8	7	2	7	
182	Drowning	5	21	2	29	14	19	77	35
183	Traumatism by firearms (except in war)	8	25	1	9	9	8	49	24
184	Traumatism by cutting or piercing instruments	3	2		2	2	5	8	2
185	Traumatism by fall	27	16	15	54	97	12	146	25
186a	Traumatism in mines	8	52		1	1		38	4
186b	Traumatism in quarries			4	4			1	1
187	Traumatism by machines	5	4	1	5	10	4	18	9
188a	Railroad accidents	19	17	3	14	19	11	75	21
	Collision with automobiles	2	2	1	3	3	1	23	4
	Other railroad accidents	17	15	2	11	16	10	52	17
188b	Street-car accidents	9		1		9	6	5	
	Collision with automobiles	5				1	1		
	Other street-car accidents	4		1		8	5	5	
188c	Automobile accidents (excluding collision with railroad trains and street cars)	75	58	12	52	125	51	216	65
188d	Airplane and balloon accidents	2	1			1		5	
188e,f	Injuries by other vehicles	3	6	1	6	5	3	12	7
188g	Landslide, other crushing	5	7	1	1		1	10	4
189	Injuries by animals (not poisoning)		3	3	4	2		8	4
190	Wounds of war								
192	Starvation (deprivation of food or water)								
193	Excessive cold	1	4		1			2	4
194	Excessive heat	1			1		3	6	3
195	Lightning	1	4		1	1	1	5	2
196	Other accidental electric shocks	3	5		5	1	1	5	1
201	Fracture (cause not specified)	3	8		1	1		5	
202	Other external violence	25	27	4	14	17	14	81	27
203	Violent deaths of unknown causation								
	XV.—Ill-defined diseases	54	79	3	11	30	61	410	372
204	Sudden death	2	12		3	15	12	101	67
205a	Ill-defined	49	32	2	1	9	32	99	105
205b	Not specified or unknown	3	35	1	7	6	17	210	200

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, IN URBAN AND RURAL DISTRICTS: 1929—Continued

["Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural"]

List No.	CAUSE OF DEATH	WASHINGTON		WEST VIRGINIA		WISCONSIN		WYOMING	
		Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural
	All causes	8,704	7,709	4,850	13,278	13,773	17,514	371	1,639
	I.—Epidemic, endemic, and infectious diseases	965	1,155	779	2,903	1,437	2,297	58	234
1	Typhoid and paratyphoid fever	23	12	36	159	14	23	3	7
2	Typhus fever								
3	Relapsing fever (spirillum obermeieri)								
4	Malta fever	1				2			
5	Malaria	1	1	1					
6	Smallpox	4	1		1				1
7	Measles	11	8	10	69	54	32	2	4
8	Scarlet fever	3	6	3	23	29	45		7
9	Whooping cough	26	9	42	188	65	56	3	1
10	Diphtheria	24	19	19	108	46	37		12
11a	Influenza (with pulmonary complications)	158	173	224	841	233	567	14	47
11b	Influenza (other and unspecified)	67	136	71	303	108	333	5	48
13	Mumps		1	1	1	1			
15	Cholera nostras				6		2		
16	Dysentery	8	8	7	62	5	14	1	2
19	Spirochetal hemorrhagic jaundice					1	4		
20	Leprosy								
21	Erysipelas	20	15	8	35	41	35		5
22	Acute anterior poliomyelitis	4	7	1	16	3	11		4
23	Lethargic encephalitis	22	15	7	6	29	21		2
24	Meningococcus meningitis	58	57	12	22	90	25	4	12
25	Other epidemic and endemic diseases	2	2		5	4	5	3	15
26	Glanders								
27	Anthrax								
28	Rabies								
29	Tetanus	4	2	3	8	10	12		2
30	Mycoses	2			3	5	2		
	Tuberculosis (all forms)	410	622	269	915	600	1,003	18	58
31	Of the respiratory system	331	560	224	823	506	917	16	51
32	Of the meninges, central nervous system	34	12	18	24	41	27		4
33	Of the intestines, peritoneum	19	21	15	44	15	12	1	2
34	Of the vertebral column	3	8	2	8	5	11		
35	Of the joints	2	1	1	1	1	5	1	
36	Of other organs	7	12	2	8	13	16		1
37a	Disseminated (acute)	14	8	6	6	18	11		
37b	Disseminated (chronic or unspecified)			1	1	1	4		
38	Syphilis	102	54	42	105	74	52	4	6
39	Soft chancre						1		
40	Gonococcus infection	10	3	16	14	11	5	1	
41	Purulent infection, septicemia	5	4	7	12	9	10		1
42	Other infectious diseases					1	2		
	II.—General diseases not included in Class I	1,397	923	501	999	2,241	2,415	27	134
	Cancer and other malignant tumors	1,014	647	334	654	1,520	1,728	21	86
43	Of the buccal cavity	27	28	9	25	31	60		4
44	Of the stomach, liver	319	246	127	279	597	732	6	36
45	Of the peritoneum, intestines, rectum	158	87	50	84	236	255	5	13
46	Of the female genital organs	141	77	78	128	172	142	3	8
47	Of the breast	107	60	17	37	118	143	2	10
48	Of the skin	21	22	7	19	27	44		2
49	Of other or unspecified organs	241	127	46	82	339	352	5	13
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	1	3	2	2	12	7		
51	Acute rheumatic fever	15	16	8	33	39	37		5
52	Chronic rheumatism, osteoarthritis, gout	8	10	5	13	14	33		
53	Scurvy				1	1			
54	Pellagra			2	3	2			
55	Beriberi								
56	Rickets	1	2		9	3	10		1
57	Diabetes mellitus	168	103	55	114	292	267	3	24
58a	Pernicious anemia	24	25	21	48	52	99		1
58b	Other anemias, and chlorosis	2	2	1	3	7	7	1	
59	Diseases of the pituitary gland	5	1				1		
60a	Exophthalmic goiter	53	44	19	38	127	84		1
60b	Other diseases of the thyroid gland	7	5		5	7	6		
61	Diseases of the parathyroid glands	1			1	1	1		
62	Diseases of the thymus gland	8	9	8	8	27	13		1
63	Diseases of the adrenals (Addison's disease)	2	3	2	1	4	3		1
64	Diseases of the spleen	2	1	2	3	2	3		
65a	Leukemia	23	12	10	8	32	27		2
65b	Hodgkin's disease	5	7	3	8	10	13		1
66	Alcoholism (acute or chronic)	45	18	22	35	64	54	2	5
67a	Chronic lead poisoning		4	1		1			
67b	Other chronic mineral poisoning		1						
68	Chronic poisoning by organic substances	2		1	1	2			
69	Other general diseases	11	10	5	11	22	22		6
	III.—Diseases of the nervous system and of the organs of special sense	881	941	421	1,160	1,303	2,138	22	157
70	Encephalitis	9	7	14	6	14	11		4
71a	Simple meningitis	16	6	17	28	41	29	2	8
71b	Nonepidemic cerebrospinal meningitis	1	4	6	15	9	8		6
72	Tabes dorsalis (locomotor ataxia)	12	6	7	5	13	24	2	5
73	Other diseases of the spinal cord	34	28	6	24	44	49	1	4
74a	Cerebral hemorrhage	638	645	260	734	927	1,623	15	92
74b	Cerebral embolism and thrombosis	26	13	9	17	67	47		2
75	Paralysis without specified cause	15	17	20	149	11	41		6
76	General paralysis of the insane	16	57	7	39	10	66	1	16
77	Other forms of mental alienation	5	57	5	33	13	28		2
78	Epilepsy	17	41	10	39	21	69		2
79	Convulsions (nonpuerperal; 5 years and over)	1	1	1	2		1		
80	Infantile convulsions (under 5 years)	2	3	4	17	13	35		2
81	Chorea		1						
82	Neuralgia and neuritis	1	1		2	1	4		

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, IN URBAN AND RURAL DISTRICTS: 1929—Continued

["Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural"]

List No.	CAUSE OF DEATH	WASHINGTON		WEST VIRGINIA		WISCONSIN		WYOMING	
		Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural
	III.—Diseases of the nervous system and of the organs of special sense—Continued.								
83	Softening of the brain	4	15	1	5	11	9		
84	Other diseases of the nervous system	42	24	21	27	54	69		4
85	Diseases of the eye and annexa						1		
86a	Diseases of the ear	21	6	14	8	33	18	1	2
86b	Diseases of the mastoid process	21	9	19	10	21	6		2
	IV.—Diseases of the circulatory system	1,884	1,670	778	1,590	2,874	3,997	62	241
87	Pericarditis	5	6	2	6	7	13		1
88	Endocarditis and myocarditis (acute)	34	52	27	28	131	118	3	15
89	Angina pectoris	186	131	60	87	137	212	4	9
90.	Other diseases of the heart	1,402	1,248	608	1,317	2,310	3,248	44	185
91a	Aneurysm	33	7	4	9	17	21	1	4
91b,c	Other diseases of the arteries	128	181	54	124	180	292	2	14
92	Embolism and thrombosis (not cerebral)	90	42	18	13	77	80	7	11
93	Diseases of the veins	5	1	4	5	12	8	1	
94	Diseases of the lymphatic system				1	2	4		1
95	Hemorrhage without specified cause						1		1
96	Other diseases of the circulatory system	1	2	1		1			
	V.—Diseases of the respiratory system	631	466	403	1,066	1,175	1,351	35	115
97a	Diseases of the nasal fossae	1			1	1	1		
97b	Diseases of the nasal fossae annexa	10	2	5	1	12	4	1	
98	Diseases of the larynx	2	1	1	3	3	8		
99a	Acute bronchitis	5	5	3	9	18	33	1	2
99b	Chronic bronchitis	15	11	5	8	23	38	1	1
99c	Bronchitis (unspecified, under 5 years)		1		3	5	4		2
99d	Bronchitis (unspecified, 5 years and over)	3	2	5	3	10	9		
100a	Broncho-pneumonia	210	177	167	438	433	479	10	33
100b	Capillary bronchitis	2		1	6	4	11		1
101a	Lobar pneumonia	338	220	159	416	560	618	21	55
101b	Pneumonia (unspecified)	4	15	26	109	20	60		14
102	Pleurisy	23	9	11	12	45	20		2
103	Congestion and hemorrhagic infarct of the lung	7	12	5	20	14	23	1	1
104	Gangrene of the lung			2	1	3	5		1
105	Asthma	7	8	6	31	10	31		1
106	Pulmonary emphysema			1		1	1		1
107	Other diseases of the respiratory system (tuberculosis excepted)	4	3	6	5	13	6		1
	VI.—Diseases of the digestive system	662	403	541	1,298	1,233	929	48	156
108	Diseases of the mouth and annexa	11	5	3	7	9	11		2
109a	Adenoid vegetations								
109b	Other diseases of the pharynx, tonsils	41	24	25	35	66	48	2	3
110	Diseases of the esophagus			1		3	4		
111a	Ulcer of the stomach	68	54	21	31	61	56	4	3
111b	Ulcer of the duodenum	38	13	15	11	34	21		2
112	Other diseases of the stomach (cancer excepted)	14	29	11	32	20	39		9
113	Diarrhea and enteritis (under 2 years)	20	53	182	810	139	156	2	24
114	Diarrhea and enteritis (2 years and over)	24	24	25	123	48	64	1	13
115	Ankylostomiasis			1					
116	Diseases due to other intestinal parasites				2				
117	Appendicitis and typhlitis	170	70	95	81	299	141	20	46
118a	Hernia	33	18	24	19	78	54	1	7
118b	Intestinal obstruction	75	45	48	60	98	75	5	16
119	Other diseases of the intestines	7	4	5	4	9	15	1	2
120	Acute yellow atrophy of the liver	2	1		1	9	14		1
121	Hydatid tumor of the liver					2	1		
122	Cirrhosis of the liver	56	26	32	27	115	116	2	8
123	Biliary calculi	38	12	18	23	114	57	1	10
124	Other diseases of the liver	51	17	29	22	49	42	4	6
125	Diseases of the pancreas	4	5	2	1	6	5	3	1
126	Peritonitis without specified cause	10	3	4	9	24	10	2	3
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	797	542	396	987	1,081	1,321	34	80
128	Acute nephritis (including unspecified under 10 years)	21	13	13	31	39	41	3	5
129	Chronic nephritis (including unspecified 10 years and over)	577	455	290	862	792	1,106	24	66
130	Chyluria								
131	Other diseases of the kidneys and annexa	35	13	15	13	29	26	3	2
132	Calculi of the urinary passages	17	4	3	3	23	4	1	
133	Diseases of the bladder	5	5		9	8	15	1	1
134	Diseases of the urethra, etc	3	1			5	2		
135	Diseases of the prostate	84	29	31	36	103	85	1	2
136	Nonvenereal diseases of the male genital organs	2	1	1		3	1		
137	Cysts, other benign tumors of the ovary	7	1	4	3	16	6		3
138	Salpingitis and pelvic abscess (female)	12	4	25	14	26	11		1
139	Benign tumors of the uterus	25	8	13	13	31	17	1	
140	Nonpuerperal uterine hemorrhage	2							
141	Other diseases of the female genital organs	7	8	1	3	6	7		
142	Nonpuerperal diseases of the breast (cancer excepted)								
	VIII.—The puerperal state	71	69	85	152	149	136	6	22
143	Accidents of pregnancy	4	6	10	7	13	6	2	2
144	Puerperal hemorrhage	6	9	4	23	13	6		1
145	Other accidents of labor	7	12	9	18	8	17	1	3
146	Puerperal septicemia	37	26	46	48	69	45	2	8
147	Puerperal phlegmasia alba dolens, embolus, etc	1	1		13	13	15		3
148	Puerperal albuminuria and convulsions	16	15	16	43	33	46	1	5
149	Following childbirth (undefined)						1		
150	Puerperal diseases of the breast								

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, IN URBAN AND RURAL DISTRICTS: 1929—Continued

["Urban" includes cities of 10,000 inhabitants or more in 1920; the remainder of the State is included in "rural"]

List No.	CAUSE OF DEATH	WASHINGTON		WEST VIRGINIA		WISCONSIN		WYOMING	
		Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural
	IX.—Diseases of the skin and of the cellular tissue	25	19	12	30	38	38	2	4
151	Gangrene	4	8	8	11	12	21	1	
152	Furuncle	9	2	2	4	7	2		2
153	Acute abscess	3	3		8	9	4		1
154	Other diseases of the skin and annexa	9	6	2	7	10	11	1	1
	X.—Diseases of the bones and of the organs of locomotion	20	2	10	14	22	13	1	3
155	Diseases of the bones (tuberculosis excepted)	17	1	10	10	19	10	1	3
156	Diseases of the joints (tuberculosis and rheumatism excepted)	2	1		2	3	3		
157	Amputations				1				
158	Other diseases of the organs of locomotion	1			1				
	XI.—Malformations	85	67	58	206	185	206	3	27
159a	Congenital hydrocephalus	10	6	9	5	15	22		4
159b	Congenital malformations of the heart	43	34	27	134	80	108	3	20
159c	Other congenital malformations	32	27	22	67	90	76		3
	XII.—Early infancy	257	253	259	969	728	745	24	117
160	Congenital debility, icterus, sclerema	8	20	7	57	38	74	2	15
161a	Premature birth	167	156	177	743	446	478	15	83
161b	Injury at birth	53	56	58	119	179	136	4	6
162	Other diseases peculiar to early infancy	29	20	16	48	65	57	3	13
163	Lack of care		1	1	2				
164	XIII.—Old age (senility)	75	130	33	322	94	278	1	16
	XIV.—External causes	938	981	565	1,535	1,199	1,588	48	291
	Suicide	209	133	65	98	196	257	3	33
165	By poisons (gas or corrosives excepted)	10	9	6	4	10	14		4
166	By corrosive substances	12	4	21	8	18	10	1	2
167	By poisonous gas	57	6	1	2	21	8		1
168	By hanging or strangulation	24	18	3	17	71	114		2
169	By drowning	19	16		4	19	11		1
170	By firearms	63	66	24	54	39	85	2	19
171	By cutting or piercing instruments	12	7	5	4	10	8		3
172	By jumping from high places	9	1	3		5	2		1
173	By crushing	2	4	1		2	2		
174	By other means	1	2	1	5	1	3		
	Homicide	46	34	40	136	36	30	3	16
197	By firearms	25	26	29	117	18	16	3	13
198	By cutting or piercing instruments	5	2	9	8	6	3		2
199	By other means	16	6	2	11	12	11		1
	Accidental, other, or undefined	683	814	460	1,301	967	1,301	42	242
175	Poisoning by food	3	9	2	7	5	4	1	4
176	Poisoning by venomous animals	1	1						
177	Other acute poisonings (gas excepted)	12	10	9	19	8	15	1	6
178	Conflagration	19	22	2	22	9	31	1	6
179	Burns (conflagration excepted)	39	29	64	95	35	49	3	12
180	Mechanical suffocation	4	14	7	51	7	20	2	5
181	Absorption of irrespirable, irritating, or poisonous gas	23	7	16	7	38	16		4
182	Drowning	34	111	22	65	79	160	2	29
183	Traumatism by firearms (except in war)	12	18	9	31	17	37	3	16
184	Traumatism by cutting or piercing instruments	9	5	5	4	13	9		1
185	Traumatism by fall	144	93	54	112	249	269	7	17
186a	Traumatism in mines	2	13	93	453		3		25
186b	Traumatism in quarries		1	5	4				
187	Traumatism by machines	31	41	9	11	27	37		3
188a	Railroad accidents	25	61	22	96	74	120	1	19
	Collision with automobiles	3	16	1	9	25	57		2
	Other railroad accidents	22	45	21	87	49	63	1	17
188b	Street-car accidents	11	2	4	2	24	7		
	Collision with automobiles	5	1	1	2	17	4		
	Other street-car accidents	6	1	3		7	3		
188c	Automobile accidents (excluding collision with railroad trains and street cars)	226	215	96	222	285	327	16	57
188d	Airplane and balloon accidents	2	11	2	2	4	6	3	1
188e, f	Injuries by other vehicles	10	10	4	10	13	21		6
188g	Landslide, other crushing	21	41	3	8	6	12	2	3
189	Injuries by animals (not poisoning)	3	6	1	1	6	23		5
190	Wounds of war			1					
192	Starvation (deprivation of food or water)				1				
193	Excessive cold	3	7		4	3	10		5
194	Excessive heat		2	3	5	4	5		
195	Lightning				8	1	8		5
196	Other accidental electric shocks	4	9	7	15	7	16		
201	Fracture (cause not specified)	2	3		2	2	1		
202	Other external violence	43	73	20	44	51	95		13
203	Violent deaths of unknown causation								
	XV.—Ill-defined diseases	16	88	9	47	14	62		42
204	Sudden death	3	20	2	23		13		3
205a	Ill-defined	9	26	3	12	6	15		6
205b	Not specified or unknown	4	42	4	12	8	34		33

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, SEX,

List No.	CAUSE OF DEATH, SEX, AND COLOR		All deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years
	All causes		1,369,757	146,661	26,061	13,734	9,218	7,249	202,923	24,644	18,503	32,149	43,126
	Both sexes	White	1,175,490	121,571	21,033	11,318	7,807	6,091	167,820	20,940	15,370	24,139	31,389
		Colored	194,267	25,090	5,028	2,416	1,411	1,158	35,103	3,704	3,133	8,010	11,737
	Males	White	642,463	69,191	11,294	6,097	4,174	3,313	94,069	11,689	8,852	13,291	16,058
		Colored	103,028	13,953	2,733	1,249	704	604	19,243	1,931	1,641	3,520	5,630
	Females	White	533,027	52,380	9,739	5,221	3,633	2,778	73,751	9,251	6,518	10,848	15,331
		Colored	91,239	11,137	2,295	1,167	707	554	15,860	1,773	1,492	4,490	6,107
	I.—Epidemic, endemic, and infectious diseases:												
	Males	White	85,750	7,748	3,884	2,276	1,593	1,280	16,781	3,514	1,894	3,174	4,470
		Colored	23,792	2,235	937	472	302	256	4,202	773	610	1,530	2,368
	Females	White	74,540	6,413	3,447	1,988	1,446	1,104	14,398	3,291	1,832	3,903	6,103
		Colored	22,584	1,919	834	507	275	233	3,768	770	747	2,292	2,928
1	Typhoid and paratyphoid fever:												
	Males	White	1,958	17	14	15	23	25	94	117	152	277	313
		Colored	728	3	7	3	10	6	29	67	72	112	117
	Females	White	1,402	10	20	11	30	21	92	107	166	242	166
		Colored	700	9	3	3	15	12	42	67	98	147	110
2	Typhus fever:												
	Males	White	12								1	1	
		Colored	2										
	Females	White	4					1	1				
		Colored	1										
3	Relapsing fever (spirillum obermeieri):												
	Males	Colored	1										
	Females	White	1										
4	Malta fever:												
	Males	White	29			1			1	1	1	2	3
		Colored	5								2	1	1
	Females	White	15					1	1	1	2	1	
		Colored	1										
5	Malaria:												
	Males	White	1,120	73	42	45	41	27	228	98	49	68	37
		Colored	897	63	41	24	28	21	177	98	54	44	48
	Females	White	1,031	72	33	37	31	28	201	87	65	70	59
		Colored	1,000	51	44	47	24	29	195	77	55	72	76
6	Smallpox:												
	Males	White	77	14	3	1	2		20	9	4	6	2
		Colored	6			1			1	1			1
	Females	White	53	8	1			1	10	3	7	6	5
		Colored	1	1					1				
7	Measles:												
	Males	White	1,451	347	428	161	107	68	1,111	160	55	34	17
		Colored	106	17	35	11	11	7	81	11	5	2	3
	Females	White	1,242	248	335	131	94	51	859	172	41	29	21
		Colored	108	33	25	10	7	2	77	6	11	7	1
8	Scarlet fever:												
	Males	White	1,211	62	124	132	135	117	570	323	93	56	44
		Colored	46	5	7	4	6	2	24	13	2	2	
	Females	White	1,168	50	99	108	115	97	469	294	97	70	66
		Colored	29	2	1	3	2	2	10	9	3	2	
9	Whooping cough:												
	Males	White	2,563	1,581	571	183	86	50	2,471	78	7	2	
		Colored	704	375	175	65	26	24	665	27	6	4	1
	Females	White	3,032	1,707	760	261	109	74	2,911	96	10	4	4
		Colored	878	440	247	92	30	31	840	30	6		
10	Diphtheria:												
	Males	White	3,545	223	496	534	480	419	2,152	990	197	49	30
		Colored	402	63	66	62	50	42	283	88	15	9	
	Females	White	3,258	165	384	442	404	374	1,769	1,010	178	52	32
		Colored	325	41	30	49	37	39	196	86	11	8	4
11a	Influenza (with pulmonary complications):												
	Males	White	17,364	2,197	970	453	235	141	3,996	356	206	429	424
		Colored	3,341	477	204	86	41	31	839	83	54	144	175
	Females	White	16,354	1,569	754	371	236	126	3,056	319	205	335	437
		Colored	3,132	368	174	94	44	18	698	76	56	165	221
11b	Influenza (other and unspecified):												
	Males	White	9,016	1,123	317	192	107	91	1,830	268	172	227	220
		Colored	2,425	382	106	53	32	19	592	54	45	98	107
	Females	White	9,514	874	283	166	120	76	1,519	277	168	210	228
		Colored	2,439	281	64	40	26	23	434	91	42	94	118
13	Mumps:												
	Males	White	47	10	4	1	2	1	18	7	3	2	2
		Colored	12	3		1			4	1	3	1	
	Females	White	44	4	5	4	4	3	20	7	1	1	3
		Colored	5	2					2		1		
15	Cholera nostras:												
	Males	White	65	13	6	5	3	2	29	2	1	3	
		Colored	10	2	2				4				
	Females	White	45	11	3	3			17	4			
		Colored	11		1				1				1
16	Dysentery:												
	Males	White	1,021	248	164	74	32	28	546	43	6	8	15
		Colored	387	122	80	14	4	5	225	7	6	6	7
	Females	White	955	195	134	57	27	21	434	32	3	9	11
		Colored	358	83	52	23	4	7	169	6	3	3	8
19	Spirochetal hemorrhagic jaundice:												
	Males	White	19	3					3	1	1		1
		Colored	1										
	Females	White	20	3	1	1			5	1		2	1
20	Leprosy:												
	Males	White	5									1	
		Colored	2										
	Females	White	4										1
		Colored	2										
21	Erysipelas:												
	Males	White	1,491	383	27	13	9	4	436	18	10	19	19
		Colored	64	18	3				21	2	1		2
	Females	White	1,239	352	27	7	6	5	397	15	12	19	31
		Colored	71	20	2				22	1	4	1	2
22	Acute anterior poliomyelitis:												
	Males	White	387	39	40	33	33	21	166	75	50	38	14
		Colored	51	12	9	1	3	5	30	5	8	2	1
	Females	White	334	37	46	34	21	20	158	73	44	20	8
		Colored	35	7	4	5	1		17	9	2	4	

AND COLOR, IN THE REGISTRATION STATES (INCLUDING DISTRICT OF COLUMBIA): 1929

25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 and over	Age unknown	List No.
43,990	45,405	55,527	62,421	71,503	82,713	91,102	104,082	117,933	121,578	107,516	79,043	43,822	14,713	3,535	1,263	2,266	
31,931	34,595	42,747	49,388	57,620	67,970	79,716	93,470	109,334	114,215	101,594	74,399	41,026	13,252	2,893	456	1,226	
12,059	10,810	12,780	13,033	13,883	14,743	11,386	10,612	8,599	7,363	5,922	4,644	2,796	1,461	642	807	1,040	
16,464	18,067	23,713	28,897	33,860	39,811	46,396	53,168	60,714	62,096	52,849	36,510	18,581	5,350	1,067	148	813	
5,882	5,538	6,498	6,897	7,555	8,187	6,402	5,918	4,830	4,174	3,374	2,460	1,508	644	286	309	601	
15,467	16,528	19,034	20,491	23,760	28,159	33,320	40,302	48,620	52,119	48,745	37,889	22,445	7,902	1,826	308	413	
6,177	5,272	6,282	6,136	6,328	6,556	4,984	4,694	3,769	3,189	2,548	2,184	1,288	817	356	498	439	
4,775	4,873	5,606	5,816	5,636	5,139	4,707	4,052	4,018	3,698	3,206	2,442	1,338	397	90	13	111	
2,272	1,793	1,861	1,699	1,588	1,379	977	759	531	415	370	264	157	62	34	19	129	
5,439	4,752	4,130	3,538	3,063	2,874	2,731	2,863	3,295	3,501	3,467	2,830	1,655	633	136	23	83	
2,578	1,749	1,708	1,239	1,086	966	623	503	381	304	277	238	144	88	30	46	119	
211	141	114	125	108	90	77	58	36	24	11	3	1	1			5	
83	39	46	41	35	32	15	13	12	7	1						7	1
143	101	82	57	56	50	54	24	27	15	10	3	4			1	2	
75	27	39	30	26	16	12	4	2	1	1						3	
1	1	1		2		1	1	1		2							
			2														2
2						1											
					1												
								1									3
							1										
3	3	2	1	5	1	1	2	1		2							
		1															4
2				2	1	2	2		1								
	1																
49	48	54	49	62	53	64	45	54	49	54	35	12	6		1	5	
43	31	31	55	50	58	50	39	27	23	18	21	12	3	2	3	10	5
45	54	39	56	49	46	30	37	55	58	38	16	9	4	2		11	
51	53	53	46	59	67	40	35	28	18	25	21	9	7		2	11	
4	2	1	1	3	3	2	1	4	3	5	4	1	1	1			
								1	1	1							6
3	4	3	2		1	1	1	1	2	3	1						
6	7	9	8	7	11	2	2	6	7	6	2	1					
1	1	1							1								
11	13	17	17	15	4	6	6	10	5	10	5	1					7
5	1																
39	32	25	7	6	8	2	3	3									
	2	1	1				1										
64	36	27	15	10	13	2	3		1		1						8
	2	2	1														
	1	1	1					1		1							
			1														
	1		1		1				2		1					1	9
														1		1	
21	17	21	8	13	14	13	9	5	2	3				1			
1	1		2	1	1			1									10
39	29	38	22	19	23	15	13	8	5	2	1	1				2	
7	6	2	2	3													
474	523	730	846	890	881	876	936	1,139	1,362	1,332	1,135	617	149	37	3	23	
205	149	227	213	236	215	189	145	106	113	79	83	39	11	9	3	24	11a
490	602	662	689	617	679	739	903	1,251	1,455	1,597	1,264	741	241	53	3	16	
193	176	199	184	197	234	149	132	124	94	74	66	42	15	10	8	19	
181	184	254	300	304	351	364	394	564	766	893	922	556	202	46	7	11	
64	80	113	108	138	152	127	123	110	103	140	113	73	38	20	12	15	11b
232	241	290	278	287	295	362	433	577	806	1,025	1,098	736	339	75	14	24	
120	107	168	141	130	147	118	116	104	101	110	99	79	55	16	31	18	
	5		2	1	1	1		1	2		2						
	1	2															
1	2	1	1	1		1	1		2	1		1					13
1		1															
		1	2	1		1	6	4	3	5	4	3					
				1	1		2		1	1							
		1		3		1	2	2	6	2	3	2	2				15
	2	1			1	1	2				1	1					
12	10	12	15	29	19	23	35	47	50	63	50	25	9	1		3	
7	6	4	6	13	13	17	15	14	6	16	5	9	2		1	2	
8	10	7	15	20	16	21	33	52	63	76	81	43	16	2	3		16
12	8	11	14	10	19	16	19	7	14	11	13	2	4	1	4	4	
2	1	2	2	2				1	2			1					
		1															19
3	3				2			2	1								
		2		1		1	1										
1																	20
				1			1			1							
		1			1												
30	32	52	62	74	95	94	126	131	117	82	58	23	9	3	1		
3	4	4	4	2	3	1	8	4	2	2	1						21
23	31	52	45	49	57	68	77	88	105	68	56	31	11	3		1	
3	2	1	5	4	6	2	5	8	2	2	1						
10	4	7	7	1	6		5	1	1		2						
2	2				1												
6	2	7	1	4	2		3	3	1	1						1	22
2						1											

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, SEX,

List No.	CAUSE OF DEATH, SEX, AND COLOR	All deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years
	I.—Epidemic, endemic, and infectious diseases—Continued.											
23	Lethargic encephalitis:											
	Males—White	606	8	18	21	11	15	73	27	28	35	33
	Colored	42		1	3	2	2	8		2	1	4
	Females—White	621	14	29	10	13	8	74	38	27	24	37
	Colored	38		3	2	2	2	9	3	3	2	4
24	Meningococcus meningitis:											
	Males—White	2,844	303	199	125	96	100	823	334	284	415	292
	Colored	484	31	15	21	16	15	98	41	32	68	81
	Females—White	1,611	208	127	120	89	68	612	272	198	150	80
	Colored	232	26	19	18	8	13	84	32	14	20	17
25	Other epidemic and endemic diseases:											
	Males—White	201	45	17	10	4	4	80	14	7	4	5
	Colored	15	6	1				7			1	
	Females—White	120	33	13	13	8	4	71	16	1	3	3
	Colored	13	2	2	3	2	1	10				
26	Glanders:											
	Males—White	1										
27	Anthrax:											
	Males—White	13										
	Females—White	2										
28	Rabies:											
	Males—White	57			8	3	6	17	11	4	4	4
	Colored	6							2	3	1	
	Females—White	15			1		2	3	6			
	Colored	2					1	1		1		
29	Tetanus:											
	Males—White	738	50	10	16	12	23	111	130	160	89	22
	Colored	253	42	3	2	3	2	52	35	35	15	12
	Females—White	248	30	3	7	3	10	53	55	21	7	18
	Colored	94	37	2	1	1	2	43	15	6	5	3
30	Mycoses:											
	Males—White	111	16	1				17	3	2	2	4
	Colored	48	34			1		35	1	1		2
	Females—White	54	9		2		2	13		1	4	2
	Colored	30	23	3				26		2		
	Tuberculosis (all forms):											
	Males—White	35,322	399	391	220	163	123	1,296	394	333	1,336	2,871
	Colored	10,984	117	149	108	65	73	512	215	248	972	1,661
	Females—White	29,459	352	355	188	128	101	1,124	372	544	2,509	4,661
	Colored	11,120	105	134	109	65	47	460	245	404	1,647	2,162
31	Of the respiratory system—											
	Males—White	31,552	126	101	67	37	23	354	126	167	1,132	2,625
	Colored	9,676	58	69	45	25	39	236	104	175	855	1,512
	Females—White	26,046	111	97	49	30	26	313	127	369	2,248	4,372
	Colored	10,037	48	64	53	35	23	223	156	333	1,519	2,038
32	Of the meninges, central nervous system—											
	Males—White	1,347	191	218	113	90	71	683	172	75	69	61
	Colored	320	30	43	33	23	21	150	49	24	29	20
	Females—White	1,131	163	183	102	66	48	562	157	99	77	66
	Colored	264	23	43	31	20	12	129	41	22	23	13
33	Of the intestines, peritoneum—											
	Males—White	773	28	16	12	16	10	82	31	38	36	52
	Colored	339	3	5	7	6		21	25	20	34	46
	Females—White	971	20	15	8	9	7	59	23	22	67	106
	Colored	382	8	3	5	3	6	25	17	22	51	53
34	Of the vertebral column—											
	Males—White	391	6	5	5	3	6	25	24	16	32	29
	Colored	124		1		2	1	4	4	8	11	25
	Females—White	293	3	1	3	3	5	15	17	15	30	16
	Colored	47			3		1	4	4	4	6	5
35	Of the joints—											
	Males—White	140	2			1	2	5	10	9	9	16
	Colored	38	2	3	1			6	4	2	1	6
	Females—White	88	6	3			2	11	4	10	2	3
	Colored	30	1	1	1			3	3		1	7
36	Of other organs—											
	Males—White	545	10	10	2	1	3	26	10	16	26	33
	Colored	134	7	3	2		2	14	4	7	16	17
	Females—White	357	2	6	3	2	3	16	8	10	18	19
	Colored	89	3	2	2	2	1	10	3	6	9	6
37a	Disseminated (acute)—											
	Males—White	499	34	38	19	15	7	113	21	12	29	51
	Colored	309	17	22	17	9	9	74	21	10	22	33
	Females—White	498	46	47	21	18	10	142	35	17	57	65
	Colored	244	20	20	14	5	4	63	19	12	32	36
37b	Disseminated (chronic or unspecified)—											
	Males—White	75	2	3	2		1	8			3	4
	Colored	44		3	3		1	7	4	2	4	2
	Females—White	75	1	3	2			6	1	2	10	14
	Colored	27	2	1				3	2	5	6	4
38	Syphilis:											
	Males—White	3,754	501	31	20	4	7	563	19	16	27	58
	Colored	2,635	451	31	12	4	2	500	17	11	40	132
	Females—White	1,583	396	23	5	2	1	427	7	16	43	75
	Colored	1,565	372	23	7	6	4	412	16	18	71	123
39	Soft chancre:											
	Males—Colored	2										
	Females—White	1										
40	Gonococcus infection:											
	Males—White	102	21					21			3	8
	Colored	71	5					5				5
	Females—White	596	18		1	2	1	22	1	1	70	111
	Colored	296	5					5		4	37	63
41	Purulent infection, septicemia:											
	Males—White	597	72	9	11	5	8	105	34	51	36	30
	Colored	77	7	2	1			10	5	4	6	8
	Females—White	504	48	12	8	3	8	79	26	24	22	42
	Colored	94	11	1	1	1		14	1	3	7	14
42	Other infectious diseases:											
	Males—White	23		2	2			4	2	1	2	2
	Colored	5								1		
	Females—White	11				1		1			1	1
	Colored	4										1

AND COLOR, IN THE REGISTRATION STATES (INCLUDING DISTRICT OF COLUMBIA): 1929—Continued

25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 and over	Age unknown	List No.
41	34	48	44	49	49	47	36	33	15	8	3	2				1	
6	1	2	3	6	4		3		2								
32	42	46	42	42	58	46	47	39	15	8	4						23
	3	5	2		2	2	1	2									
185	105	87	88	78	48	47	26	18	5	6	2					1	
61	36	22	14	9	8	4	1	1								8	
59	46	46	36	35	24	20	22	8	1	2							24
16	10	10	9	8	7	3			1							1	
3	5	4	9	9	11	9	13	11	12	3	1	1					
1		1	1	1		1				1						1	
4	1	4	1	4	5	2	1	2	1	1							25
	1						2										
											1						26
	1	2	2	2	2	1		2		1							
	1										1						27
3	1	1	2	3	4	1	1		1								
																	28
	1	1	2	1				1									
15	30	26	23	31	20	19	19	19	12	11		1					
13	8	15	9	16	7	4	4	3	2	2		1					
9	13	7	10	13	8	13	3	9	5	2	1	1					29
4	2	2	3	2	1	4		1	1				1			1	
7	5	8	9	6	11	12	9	7	5	2	2						
3	3			1	1						1						
2	5	6	3	3	7	2	2	2	2								30
				2													
3,337	3,474	3,838	3,780	3,474	3,004	2,526	1,973	1,644	1,082	619	194	71	17	1	1	57	
1,582	1,209	1,134	934	769	626	382	279	169	119	75	30	15	5	2		46	
4,047	3,296	2,547	2,007	1,636	1,398	1,225	1,139	1,069	904	587	278	77	13	1	2	23	
1,906	1,153	974	632	520	376	205	148	91	57	47	26	8	6	2	1	50	
3,072	3,262	3,602	3,568	3,275	2,819	2,337	1,837	1,513	993	563	175	60	16	1	1	54	
1,464	1,100	1,047	865	716	581	358	247	153	105	69	27	13	4	1		44	
3,824	3,088	2,367	1,840	1,493	1,256	1,084	1,007	958	817	532	248	68	12	1	1	21	31
1,789	1,061	907	583	480	351	188	140	87	52	45	23	7	6	2		47	
54	48	42	36	26	30	20	11	10	5	2		2				1	
10	12	4	6	5	8		2		1								
44	27	27	20	16	12	5	10	3	3	2	1						32
9	6	6	7	3	3	1										1	
69	48	59	57	44	53	57	35	40	31	29	8	3				1	
41	40	26	23	12	12	10	10	6	8	2		1	1			1	
89	82	75	73	73	62	63	46	53	36	25	11	3	1		1	1	33
61	47	23	29	22	13	7	5	3	3							1	
35	36	26	25	30	24	22	27	17	16	5	2						
17	17	15	7	6	2		5	2	1								
11	15	20	23	16	22	16	23	18	19	8	5	4					34
6	4	5		1	3	3	1				1						
6	7	7	7	7	7	17	10	11	5	5	1	1					
3	2	4		2	3	1	3			1							
7		7	4	5	3	8	6	2	9	4	3						35
5	1		2	2		1	1		1	1	1				1		
45	34	51	52	50	44	40	27	43	24	10	8	5	1				
9	9	12	9	7	6	4	7	3	2	2	3	1		1		1	
22	42	24	22	19	26	32	39	28	13	10	8	1					36
9	11	12	8	3	3	4	1	1	1	1		1					
45	29	47	33	33	24	26	19	8	4	4						1	
33	24	20	22	19	11	8	5	4	2	1							
45	35	23	22	10	15	14	6	4	5	2	1						37a
26	21	19	3	7	3	1					1					1	
11	10	4	2	9	3	7	7	2	4	1							
5	5	6	2	2	3	1		1									
5	7	4	3	4	2	3	2	3	2	4	1	1				1	37b
1	2	2		2													
118	177	279	368	441	420	470	314	243	150	71	7	9	1			3	
178	210	245	290	298	240	181	122	77	33	26	9	7	3	1		15	
71	87	134	142	140	139	96	76	69	33	13	9	2	3			1	38
124	147	178	138	113	82	59	34	11	12	6	9	3				9	
		1	1														
						1											39
4	6	4	13	9	4	9	6	8	4	3							
14	7	8	10	5	4	4	1	4		2	1					1	
109	101	76	61	28	11	3	2										40
52	44	54	24	7	2	1	1				1					1	
19	22	20	42	25	32	40	31	33	23	23	14	13	2			2	
4	2	1	4	7	13	2	3	1	1	5		1					
33	30	35	34	28	34	19	29	19	12	20	7	6	4			1	41
7	4	7	7	5	3	10	4	3	3	1						1	
	2	1			1	4		1	1		1	1					
	1	1							1	1							
1		2	1			1	2	1									42
			1		1						1						

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, SEX,

List No.	CAUSE OF DEATH, SEX, AND COLOR	All deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years
	II.—General diseases not included in Class I:											
	Males—White	68,946	1,556	236	204	162	165	2,323	627	562	685	730
	Males—Colored	5,093	198	41	26	21	18	304	65	76	99	169
	Females—White	82,271	1,065	225	168	140	118	1,716	511	529	702	752
	Females—Colored	8,981	147	34	18	12	8	219	70	71	229	421
	Cancer and other malignant tumors:											
	Males—White	47,109	27	33	46	47	42	195	110	106	197	266
	Males—Colored	2,242	3	2	4	5	4	18	5	9	16	23
	Females—White	56,925	25	34	49	37	24	169	87	114	154	205
	Females—Colored	4,205			3			3	4	6	23	44
43	Of the buccal cavity—											
	Males—White	2,799			1		2	3	3	2	3	8
	Males—Colored	99									1	1
	Females—White	559				1		1	1	2	2	4
	Females—Colored	52									1	1
44	Of the stomach, liver—											
	Males—White	19,513	5	4	2	3	3	17	11	10	15	26
	Males—Colored	1,054							2	2		6
	Females—White	16,088	6	2	5	1	1	15	1	7	10	13
	Females—Colored	885									2	5
45	Of the peritoneum, intestines, rectum—											
	Males—White	7,558	3	1	6	5	9	24	18	9	20	43
	Males—Colored	268			1			1		2	1	2
	Females—White	8,635	2	5	3	7	3	20	7	12	13	26
	Females—Colored	359									2	10
46	Of the female genital organs—											
	Females—White	13,851		1	2			3	5	12	30	71
	Females—Colored	1,895								1	5	19
47	Of the breast—											
	Males—White	133										3
	Males—Colored	13										
	Females—White	9,397									5	14
	Females—Colored	586									2	
48	Of the skin—											
	Males—White	1,769				1		1		2	4	5
	Males—Colored	41			1			1		1		
	Females—White	1,066	1		1		2	4		2		9
	Females—Colored	33								1		3
49	Of other or unspecified organs—											
	Males—White	15,337	19	28	37	38	28	150	78	83	155	181
	Males—Colored	767	3	2	2	5	4	16	3	4	14	14
	Females—White	7,329	16	26	38	28	18	126	73	79	94	68
	Females—Colored	395			3			3	4	4	11	6
50	Tumors, benign and unqualified (tumors of the female genital organs excepted):											
	Males—White	349	9	3	8	1	3	24	7	2	9	6
	Males—Colored	41	1					1	1	1	2	2
	Females—White	365	6	4	3	3	2	18	6	2	6	12
	Females—Colored	77	2	1		1		4			3	4
51	Acute rheumatic fever:											
	Males—White	1,139	7	7	9	13	34	70	153	164	115	55
	Males—Colored	235	3	1	2	3	3	12	13	21	18	15
	Females—White	1,248	4	4	14	17	22	61	174	188	131	72
	Females—Colored	270	1				1	2	24	26	20	19
52	Chronic rheumatism, osteoarthritis, gout:											
	Males—White	540		1			1	2	5	6	9	8
	Males—Colored	53		1				1		1	3	3
	Females—White	831					1	1	4	1	8	7
	Females—Colored	64								2		4
53	Scurvy:											
	Males—White	14	8	3		1		12				
	Males—Colored	3	3					3				
	Females—White	9	6	1			1	8				
	Females—Colored	2	1					1				
54	Pellagra:											
	Males—White	1,033	1	8	1	5	1	16	7	8	11	13
	Males—Colored	1,051	3	4	4	5	4	20	26	17	30	54
	Females—White	1,748	1	1	5		2	9	7	8	30	72
	Females—Colored	2,791	5	1	1		5	12	16	21	157	292
55	Beriberi:											
	Males—White	1										
	Males—Colored	2										1
	Females—White	2										
56	Rickets:											
	Males—White	208	150	32	11	6	5	204	4			
	Males—Colored	70	36	23	5	3	1	68	2			
	Females—White	131	82	31	9	3	3	128	2		1	
	Females—Colored	73	40	21	5	4	1	71	2			
57	Diabetes mellitus:											
	Males—White	8,238	9	17	14	8	14	62	103	115	139	140
	Males—Colored	574	1		2	1	1	5	6	15	11	25
	Females—White	11,989	5	15	8	13	18	59	80	103	150	107
	Females—Colored	830			1	1		2	6	6	9	17
58a	Pernicious anemia:											
	Males—White	1,608	18	3	7	6	4	38	23	13	18	14
	Males—Colored	55	2	1			2	5	1		1	1
	Females—White	1,849	15	13	10	6	4	48	16	12	31	39
	Females—Colored	66							2	1	6	12
58b	Other anemias and chlorosis:											
	Males—White	284	52	9	9	4	1	75	10	6	9	7
	Males—Colored	29	13	1		1	1	16			2	2
	Females—White	288	33	11	6	2	2	54	12	7	12	10
	Females—Colored	27	4	1				5		2		5
59	Diseases of the pituitary gland:											
	Males—White	59	2					2	2	5	8	2
	Males—Colored	4	1					1	1			
	Females—White	62	1					1	2	2	4	8
	Females—Colored	4										1
60a	Exophthalmic goiter:											
	Males—White	552	1			1	1	3	2	2	14	21
	Males—Colored	33										1
	Females—White	3,064	2			1		3	2	11	68	89
	Females—Colored	214							1		5	10

AND COLOR, IN THE REGISTRATION STATES (INCLUDING DISTRICT OF COLUMBIA): 1929—Continued

25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 and over	Age unknown	List No.
914	1,249	1,977	3,056	4,132	5,831	7,454	9,083	10,080	9,160	6,242	3,201	1,282	232	42	8	76	
179	209	294	423	501	635	542	479	383	287	218	106	62	15	8	7	32	
1,124	1,799	3,036	4,671	6,349	8,179	9,505	10,627	11,063	9,356	6,526	3,703	1,587	400	71	9	56	
566	614	856	975	1,048	1,044	777	707	511	319	233	128	84	37	14	8	50	
336	478	936	1,677	2,700	4,104	5,398	6,743	7,708	7,252	5,011	2,556	1,049	200	33	8	46	
56	53	111	192	241	331	318	268	223	166	113	45	32	6	2	1	13	
470	1,072	2,059	3,431	4,792	6,107	6,891	7,447	7,683	6,753	4,881	2,885	1,295	332	57	6	35	
112	224	382	504	617	597	455	442	306	178	143	69	51	16	8	4	17	
11	13	51	91	154	270	330	406	427	399	313	190	89	22	8	-------	6	
2	2	4	11	13	16	10	13	13	7	4	-------	1	-------	-------	-------	1	43
5	13	11	9	24	31	48	56	68	100	63	61	45	12	2	1	-------	
1	3	5	1	11	8	6	3	5	1	2	2	2	-------	-------	-------	-------	
50	125	309	625	1,141	1,763	2,358	3,066	3,386	3,147	2,092	942	344	56	12	2	16	
15	19	48	84	130	171	166	125	108	88	52	20	8	4	1	-------	5	44
44	148	285	541	848	1,297	1,814	2,193	2,662	2,625	1,921	1,097	458	87	9	2	11	
9	30	48	78	114	115	112	114	91	58	51	26	19	6	3	1	3	
82	99	204	298	471	669	860	1,133	1,235	1,127	748	343	148	16	3	-------	8	
12	10	18	27	23	39	32	37	24	17	14	6	1	1	-------	-------	1	45
72	134	221	371	543	807	993	1,236	1,298	1,207	898	515	204	50	4	-------	4	
17	21	29	27	40	51	40	46	24	20	21	3	5	2	1	-------	-------	
190	441	785	1,353	1,733	1,888	1,831	1,709	1,531	1,075	688	328	130	30	5	-------	13	46
67	118	212	279	321	267	186	178	102	53	35	23	11	5	1	1	11	
-------	2	3	4	7	13	14	13	21	17	17	12	4	1	-------	1	1	
-------	-------	-------	-------	-------	5	1	1	4	2	-------	-------	-------	-------	-------	-------	-------	47
51	177	453	734	1,106	1,291	1,260	1,233	1,051	794	593	383	193	44	12	-------	3	
4	27	60	72	79	108	60	58	52	28	14	10	5	3	1	1	2	
11	18	15	38	60	80	137	151	250	308	268	224	139	49	5	1	3	
1	2	2	3	3	3	3	7	5	3	3	1	3	-------	-------	-------	-------	48
7	6	21	23	28	36	54	64	123	153	151	163	132	70	18	2	-------	
-------	2	2	3	7	1	2	4	6	-------	2	-------	-------	-------	-------	-------	-------	
182	221	354	621	867	1,309	1,699	1,974	2,389	2,254	1,573	845	325	56	5	4	12	
26	20	39	67	72	97	106	85	69	49	40	18	19	1	1	1	6	49
101	153	283	400	510	757	891	956	950	799	567	338	133	39	7	1	4	
14	23	26	44	45	47	49	39	26	18	18	5	9	-------	2	1	1	
12	15	18	24	28	28	28	40	33	22	28	16	8	1	-------	-------	-------	
1	2	5	4	6	5	2	4	2	2	-------	-------	1	-------	-------	-------	-------	
9	16	24	16	33	32	32	35	29	37	23	23	9	2	1	-------	-------	50
2	7	9	15	11	6	3	2	2	2	3	2	-------	-------	-------	-------	2	
52	43	48	55	54	45	54	44	57	49	35	26	17	3	-------	-------	-------	
9	11	8	12	15	19	24	12	10	10	13	5	5	1	-------	1	1	
53	56	64	57	56	44	50	45	53	44	48	36	13	2	-------	-------	1	51
20	14	22	13	23	27	13	10	10	12	5	3	4	1	1	-------	1	
7	10	21	18	28	30	32	69	63	75	79	41	31	6	-------	-------	-------	
1	2	3	2	2	2	5	5	3	6	3	7	2	1	-------	1	-------	
5	18	14	18	26	50	64	96	122	122	112	89	53	14	4	1	2	52
2	-------	-------	4	11	4	8	8	4	8	3	2	1	2	1	-------	-------	
-------	-------	-------	-------	-------	-------	1	-------	-------	1	-------	-------	-------	-------	-------	-------	-------	
-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	
-------	1	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	53
-------	-------	-------	-------	-------	-------	1	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	
24	28	47	67	82	110	119	124	120	109	87	44	9	2	-------	-------	6	
51	46	59	92	99	141	95	84	68	61	46	29	10	7	2	3	11	54
117	112	196	201	174	200	128	124	127	118	65	36	9	2	-------	-------	13	
350	277	312	238	229	230	137	129	115	66	46	45	23	15	3	3	25	
-------	-------	-------	-------	-------	-------	-------	1	-------	-------	-------	-------	-------	-------	-------	-------	-------	
-------	-------	-------	-------	-------	1	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	55
-------	-------	-------	-------	-------	-------	-------	1	1	-------	-------	-------	-------	-------	-------	-------	-------	
-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	
-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	56
-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	
135	144	189	292	331	600	939	1,260	1,375	1,124	753	375	133	18	7	-------	4	
21	24	28	45	56	69	54	65	52	30	36	16	11	-------	4	1	-------	57
128	167	194	327	555	954	1,495	2,052	2,184	1,685	1,073	478	160	30	4	-------	4	
20	34	54	84	106	141	123	89	62	37	26	6	3	2	1	1	1	
18	24	43	44	79	128	192	236	285	250	118	71	12	-------	1	-------	1	
3	1	3	7	4	11	4	7	7	-------	-------	-------	-------	-------	-------	-------	-------	
39	54	60	82	111	154	194	238	306	246	144	58	10	7	-------	-------	-------	58a
7	4	10	5	6	3	2	3	3	-------	-------	-------	1	-------	-------	-------	1	
5	11	18	14	16	14	23	11	20	19	13	9	4	-------	-------	-------	-------	
-------	1	-------	3	1	2	-------	-------	-------	1	-------	-------	-------	-------	-------	-------	1	
15	5	12	14	20	12	18	15	22	18	13	14	10	3	2	-------	-------	58b
3	2	1	2	-------	1	1	1	-------	2	2	-------	-------	-------	-------	-------	-------	
4	3	3	13	4	6	2	3	-------	-------	2	-------	-------	-------	-------	-------	-------	
-------	-------	1	-------	-------	1	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	
3	4	5	7	7	6	3	2	5	2	1	-------	-------	-------	-------	-------	-------	59
1	-------	-------	1	-------	-------	1	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	
27	30	50	55	67	66	77	55	47	26	6	2	1	-------	-------	-------	1	
2	5	5	5	7	3	1	2	1	1	-------	-------	-------	-------	-------	-------	-------	
138	138	208	275	339	384	377	357	343	206	79	34	11	1	-------	-------	1	60a
24	21	29	31	26	21	16	12	3	10	5	-------	-------	-------	-------	-------	-------	

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, SEX,

List No.	CAUSE OF DEATH, SEX, AND COLOR	All deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years
	II.—General diseases not included in Class I—Continued.											
60b	Other diseases of the thyroid gland:											
	Males—White	125	8	9	3	3	3	26	3	4	6	6
	Males—Colored	7	1		1			2				
	Females—White	414	7	8	3	3	2	23	6	6	9	10
	Females—Colored	36	2					2	1	1		
61	Diseases of the parathyroid glands:											
	Males—White	54	36	6	1	3	2	48	2			
	Males—Colored	11	6	1		1	1	9	2			
	Females—White	29	16	2	3	1	1	23	2			
	Females—Colored	9	6	1		1		8	1			
62	Diseases of the thymus gland:											
	Males—White	780	652	36	21	7	10	726	23	12	7	6
	Males—Colored	62	43	3	5			51	3	1	1	
	Females—White	533	441	35	11	9	6	502	9	6	5	3
	Females—Colored	38	29	1	2	3		35	2			
63	Diseases of the adrenals (Addison's disease):											
	Males—White	181								1	6	11
	Males—Colored	5									1	
	Females—White	180		1				1	1		4	11
	Females—Colored	5									1	
64	Diseases of the spleen:											
	Males—White	93	2	1	5		2	10	2	5	3	5
	Males—Colored	13	1					1	1			2
	Females—White	72	3		1	1		5	1	2	2	5
	Females—Colored	10	1		1			2				2
65a	Leukemia:											
	Males—White	1,238	22	23	34	27	28	134	105	64	58	42
	Males—Colored	49	2					2	2	5	2	4
	Females—White	936	24	25	23	24	12	108	67	35	37	42
	Females—Colored	36		3	3			6	4	4	2	1
65b	Hodgkin's disease:											
	Males—White	699	6	2	5	6	5	24	26	29	34	50
	Males—Colored	30									2	7
	Females—White	374	5	4	4	1	3	17	10	8	16	27
	Females—Colored	15		1				1	2	1	1	2
66	Alcoholism (acute or chronic):											
	Males—White	3,467								1	19	58
	Males—Colored	371								3	10	23
	Females—White	366								1	1	6
	Females—Colored	99							1		1	4
67a	Chronic lead poisoning:											
	Males—White	120		1	1			2			1	2
	Males—Colored	10										1
	Females—White	3										
67b	Other chronic mineral poisoning:											
	Males—White	14							1			1
	Males—Colored	4										
	Females—White	5							1			1
	Females—Colored	3										
68	Chronic poisoning by organic substances:											
	Males—White	88										2
	Males—Colored	12										4
	Females—White	42									1	1
	Females—Colored	4										
69	Other general diseases:											
	Males—White	953	546	42	29	24	9	650	39	19	22	15
	Males—Colored	127	79	4	3	2	1	89	2	3	1	1
	Females—White	806	389	36	19	19	15	478	22	23	32	25
	Females—Colored	103	56	4	2	2	1	65	4	1	1	4
	III.—Diseases of the nervous system and of the organs of special sense:											
	Males—White	63,695	1,487	460	273	196	177	2,593	860	602	731	673
	Males—Colored	8,161	279	62	47	18	17	423	85	75	128	178
	Females—White	56,032	994	398	252	146	141	1,931	635	499	453	526
	Females—Colored	7,657	212	41	24	17	18	312	62	52	87	129
70	Encephalitis:											
	Males—White	723	58	31	20	16	12	137	67	38	50	34
	Males—Colored	78	2	6	2	1	1	12	3	7	4	10
	Females—White	545	45	36	22	10	6	119	40	27	25	37
	Females—Colored	62	3	2		1	2	8	1	6	8	4
71a	Simple meningitis:											
	Males—White	1,434	268	96	77	49	33	523	160	95	88	70
	Males—Colored	208	42	15	11	6	5	79	16	14	21	10
	Females—White	949	188	77	62	37	33	397	113	64	59	38
	Females—Colored	147	47	6	6	3	3	65	15	4	5	9
71b	Nonepidemic cerebrospinal meningitis:											
	Males—White	433	91	38	24	18	18	189	48	35	41	32
	Males—Colored	66	17	3	4	1	1	26	5	6	10	5
	Females—White	263	47	29	18	15	16	125	32	27	13	6
	Females—Colored	32	4	2	4		1	11	6	2		3
72	Tabes dorsalis (locomotor ataxia):											
	Males—White	1,016										1
	Males—Colored	89										4
	Females—White	265									1	
	Females—Colored	25										2
73	Other diseases of the spinal cord:											
	Males—White	1,683	18	9	3	6	9	45	22	29	47	40
	Males—Colored	165	3	1	1		2	7	3		6	6
	Females—White	1,441	17	7	7		4	35	11	23	24	26
	Females—Colored	122							2		2	8
74a	Cerebral hemorrhage:											
	Males—White	42,787	57	22	11	8	6	104	33	25	42	70
	Males—Colored	5,069	11		5	1	1	18	7		21	36
	Females—White	40,773	49	18	13	2	3	85	27	28	38	67
	Females—Colored	5,396	9	3	2		2	16	7	9	14	34
74b	Cerebral embolism and thrombosis:											
	Males—White	2,157	5	10	2	2	1	20	10	12	26	21
	Males—Colored	121			1			1	2	1	3	3
	Females—White	2,104	4	4	2	4	3	17	17	17	23	37
	Females—Colored	100							1	1	3	4

AND COLOR, IN THE REGISTRATION STATES (INCLUDING DISTRICT OF COLUMBIA): 1929—Continued

25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 and over	Age unknown	List-No.
1	3	6	6	9	14	10	10	6	9	1	5						
		1			1	1				2							
8	22	17	26	40	39	50	50	44	34	21	7	2					60b
1	2	6	6	4	1	3	2	2	3		1					1	
3		1															
																	61
1			1					1			1						
2				1	2			1									
4	1				1												62
1		2	1	1		2								1			
		1															
10	15	20	23	18	13	20	15	13	8	4	4						
1			1		1	2											
7	10	25	24	19	21	22	10	13	6	3	2	1					63
1	1	1		1													
3	8	3	10	6	3	14	4	10	2	4		1					
1	2	2		2	1	1											
3	6	6	6	6	3	7	1	10	4	1	3	1					64
3		1		1			1										
47	61	59	76	79	90	93	103	100	79	30	14	3	1				
7	6	4	4	3	2	2	4	1		1							
42	42	39	73	72	73	88	83	61	41	22	9	2					65a
2	1	2	4	2	3	2	1	1								1	
59	64	47	54	45	55	51	62	44	35	11	8	1					
3	3	2	2	3	1	3	2				2						
29	25	36	24	29	26	29	32	25	17	16	6	1	1				65b
	3	1		1	1	1	1										
143	277	432	590	544	483	367	263	160	77	24	7	4				18	
16	49	56	51	55	34	23	22	14	7	1	1					6	
34	34	59	64	52	51	32	17	12	1		2						66
15	20	18	17	6	7	4	4	1								1	
5	7	10	8	15	13	12	16	20	3	5	1						
1		2	1	3			2										67a
		1			1					1							
	2	1	2	1	1	1	2		2								
1		2				1											67b
1				1	1												
1		1			1												
9	10	9	11	13	7	8	5	4	2	4	2	2					
	2			1	1	2	1			1							
2	3	3	7	2		3	3	5	3	4	3	1	1				68
	1	1	1	1													
12	16	16	17	12	19	13	17	14	16	27	20	7	1	1			
1	1	2	2	3	8	4	1	2	3	2	1	1					
19	14	12	17	14	21	20	19	17	19	19	17	9	5	2	2		69
2	3	5		3	1	7	2	2	1			1	1				
697	978	1,532	2,135	2,882	3,904	5,380	6,734	8,292	9,137	8,026	5,456	2,333	562	116	9	63	
211	292	439	625	824	1,013	883	812	653	516	408	295	173	48	22	19	39	
553	721	1,031	1,539	2,380	3,256	4,039	5,385	7,239	8,156	7,747	5,798	3,023	895	175	21	30	
208	212	416	591	801	1,006	790	748	628	525	408	321	164	101	29	29	38	
31	40	47	51	49	58	38	30	20	15	9	8	1					
8	4	8	4	10	3	2	1	1	1								
26	43	26	19	34	42	31	15	23	10	21	1	3	2			1	70
7	5	10	3	5	3		1									1	
58	62	66	56	64	52	41	31	34	17	10	5	2					
11	16	9	8	6	7	5	2		2	1						1	
44	30	29	32	27	26	21	22	22	6	8	6	4					71a
15	4	13	3	4	5	1	2	1	1								
18	14	12	6	12	9	6	3	4	3		1						
1	4	1	4		1	1	1									1	
11	6	4	8	6	7	4	6	1	5		1					1	71b
4	1	3		2													
4	14	24	62	101	130	149	189	148	112	51	20	9		1		1	
4	1	5	7	11	8	17	9	16	2	4	1						
2	5	11	14	21	34	36	49	36	31	18	4	3					72
2	1		6		5	2	2	4			1						
39	21	47	78	90	146	184	216	226	198	135	84	26	7	3			
5	9	5	15	19	19	20	19	11	4	8	2	3	2			2	
21	29	55	66	110	131	150	144	174	158	144	84	43	10	2	1		73
3	5	7	9	13	14	13	6	14	7	7	6	2	3			1	
93	172	416	801	1,465	2,399	3,796	5,122	6,681	7,571	6,752	4,636	1,982	473	101	7	46	
74	122	217	367	566	751	626	598	506	387	326	225	140	38	15	14	15	
78	171	360	816	1,503	2,316	3,044	4,279	5,961	6,881	6,625	4,983	2,550	770	152	14	25	74a
92	100	263	446	620	808	644	598	488	413	322	246	129	73	22	22	30	
33	37	53	78	82	144	212	249	305	308	261	172	108	19	6	1		
1	1	9	13	15	11	21	11	8	11	3	2	3				2	
22	48	37	56	83	117	160	235	292	301	255	218	128	37	4			74b
4	3	2	7	12	16	15	11	2	9	4	4	1	1				

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, SEX,

List No.	CAUSE OF DEATH, SEX, AND COLOR	All deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years
	III.—Diseases of the nervous system and of the organs of special sense—Continued.											
75	Paralysis without specified cause:											
	Males—White	2,049	18	5	1	2		26	3	6	13	7
	Colored	709	5	3	3	3	2	16	6	4	5	11
	Females—White	1,972	7	9	2	1	3	22	3	8	7	9
	Colored	752	2	2	1		1	6		4	2	10
76	General paralysis of the insane:											
	Males—White	3,173								3	13	10
	Colored	645								1	1	12
	Females—White	915							1	2	5	12
	Colored	265									5	11
77	Other forms of mental alienation:											
	Males—White	571									11	40
	Colored	127								2	7	14
	Females—White	819									14	38
	Colored	133								1	8	14
78	Epilepsy:											
	Males—White	1,511	35	5	10	10	12	72	72	105	119	154
	Colored	332	11	3	1	2		17	15	23	31	45
	Females—White	1,119	19	8	14	12	13	66	48	73	92	108
	Colored	181	8	3	5	4	1	21	9	13	20	16
79	Convulsions (nonpuerperal; 5 years and over):											
	Males—White	44							16	7	2	1
	Colored	32							14	2	1	1
	Females—White	48							15	1	6	7
	Colored	34							11	2	5	3
80	Infantile convulsions (under 5 years):											
	Males—White	526	423	62	26	10	5	526				
	Colored	156	133	19	9	2	3	166				
	Females—White	415	294	64	30	16	11	415				
	Colored	131	103	17	3	5	3	131				
81	Chorea:											
	Males—White	19	1					1	4	1	2	2
	Colored	3							1			
	Females—White	32					1	1	8	4	6	2
	Colored	2									1	
82	Neuralgia and neuritis:											
	Males—White	104	1				1	2		1		3
	Colored	10								1	1	
	Females—White	130										4
	Colored	15										
83	Softening of the brain:											
	Males—White	368										1
	Colored	15										
	Females—White	323										
	Colored	13										
84	Other diseases of the nervous system:											
	Males—White	2,603	61	31	25	20	22	159	97	67	81	75
	Colored	157	10	1	1	1	2	15	4	4	11	9
	Females—White	2,225	57	27	24	14	12	134	73	47	50	74
	Colored	120	5			1	2	8	4	6	6	5
85	Diseases of the eye and annexa:											
	Males—White	38	6	1	1	1	2	11	1	3	4	
	Colored	11	2					2		3		
	Females—White	37	2	2	1			5	5	3	3	
	Colored	6	2					2	1			
86a	Diseases of the ear:											
	Males—White	1,313	299	73	38	41	24	475	169	97	95	46
	Colored	92	31	5	5	1		42	3	4	4	5
	Females—White	912	181	70	35	15	15	316	132	79	40	31
	Colored	73	25	5	1	2	1	34	3	2	6	3
86b	Diseases of the mastoid process:											
	Males—White	1,143	146	77	35	13	32	303	158	78	97	66
	Colored	66	12	6	4			22	6	3	2	7
	Females—White	745	84	47	22	20	21	194	110	96	47	29
	Colored	48	4	1	2	1	2	10	2	2	2	3
	IV.—Diseases of the circulatory system:											
	Males—White	137,819	454	107	85	90	75	811	551	765	995	899
	Colored	14,813	35	16	11	9	18	89	65	91	141	248
	Females—White	111,147	299	91	71	84	89	634	623	903	983	1,083
	Colored	12,818	33	13	20	11	8	85	89	103	190	325
87	Pericarditis:											
	Males—White	504	12	7	2	5		26	18	12	16	14
	Colored	108	4	1			1	6		4	1	5
	Females—White	317	11	3	4	1	2	21	12	12	12	18
	Colored	81	1		2			3	2	3	4	5
88	Endocarditis and myocarditis (acute):											
	Males—White	4,504	171	28	38	32	20	289	137	143	211	176
	Colored	749	7	3	1		4	15	12	12	29	50
	Females—White	3,763	115	22	24	28	33	222	179	177	233	258
	Colored	777	8	3	3	6	4	24	21	20	38	51
89	Angina pectoris:											
	Males—White	12,349	2		1			3	1	2	5	14
	Colored	438									2	11
	Females—White	5,233	1	1			1	3	2	1	2	11
	Colored	362							1		4	6
90	Other diseases of the heart:											
	Males—White	102,401	214	56	37	48	52	407	383	599	746	660
	Colored	12,082	19	11	8	7	13	58	51	73	101	162
	Females—White	89,276	138	51	38	47	51	325	420	702	711	766
	Colored	10,580	17	10	15	2	4	48	65	78	139	247
91a	Aneurysm:											
	Males—White	1,193			1			1	1	1		8
	Colored	334									1	2
	Females—White	398		1				1		2	2	3
	Colored	140	1					1				4
91b,c	Other diseases of the arteries:											
	Males—White	12,287										
	Colored	813										3
	Females—White	9,479										4
	Colored	658									1	1

AND COLOR, IN THE REGISTRATION STATES (INCLUDING DISTRICT OF COLUMBIA): 1929—Continued

25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 and over	Age unknown	List No.
3	4	20	19	48	69	141	214	303	357	376	287	110	34	3	1	5	
7	11	22	47	42	75	73	91	66	81	49	55	22	8	7	4	7	
6	9	13	30	53	73	119	153	280	343	331	279	173	48	8	4	1	75
9	16	24	30	68	87	76	88	78	69	60	56	30	22	5	7	5	
54	241	419	555	515	399	376	241	150	91	70	23	7	1			5	
27	59	90	109	100	83	70	52	16	15	6	2	1				1	
27	52	117	124	132	119	106	79	55	32	24	22	4			1	1	76
18	32	36	41	30	31	22	17	10	6	4	1	1					
44	35	49	49	53	50	50	43	39	41	37	20	6	2	1		1	
11	21	13	10	13	14	10	4	5	1		1					1	
45	72	91	94	106	80	69	69	42	40	25	21	10	1	2			77
19	17	20	16	11	3	4	3	7	3	3	1		2	1			
134	130	128	103	93	104	68	54	53	46	42	22	6	5			1	
40	26	36	19	17	19	18	9	4	3	2	1	1				6	
116	98	93	94	70	67	46	39	33	31	22	16	7					78
15	13	17	11	17	8	3	5	7	3		2					1	
1	3	3	2	2	3			1		2	1						
	3	2	3	3	1	1										1	79
7	5	3		1					2	1							
1	4	2	1	4	1												
																	80
		3					2		2	1	1						
		1		1													
1			2	1		2	1	2	1			1					81
		1															
2	2	2	6	11	7	8	10	11	13	10	7	7				2	
			1		3	1	1		1			1					
2	2	2	6	6	4	20	9	13	18	16	15	8	3	2			82
1		2		3	1		2	2	2	1	1						
		1	6	7	14	27	31	30	73	80	61	28	8	1			
		1	1				1	3	5	1	2						
	1		1	3	9	14	22	34	61	68	60	36	10	2	1	1	83
			2			1	2	4	1	3							
77	116	144	174	193	222	206	224	221	246	171	90	28	11			1	
10	10	13	12	13	10	9	9	14	3	6	3	1				1	
79	91	134	122	169	170	164	196	221	198	166	74	52	9	2			84
10	5	6	10	7	15	6	6	10	8	4	2	1		1			
	1	1		2	1	1	3		3	3	3	1					
1		1		1	2						1						
	1			2		1	2	3	4	2	3		3				85
						1			1		1						
47	33	50	43	50	42	46	37	33	24	6	9	9	1			1	
7	3	4	2	3	4	7	1	1				1				1	
35	28	29	27	26	29	32	35	30	22	11	8	1		1			86a
5	3	3	4	1	2	2	3	1	1								
59	53	47	46	45	55	31	35	33	17	10	6	3	1				
4	2	2	3	4	2	2	3	2		2							
31	30	27	28	27	32	20	30	17	12	10	3		2				86b
3	3	7	2	4	7		2		1								
1,127	1,505	2,557	4,273	6,461	9,159	12,002	15,630	19,184	20,912	18,506	12,985	6,901	2,051	384	44	117	
371	626	821	1,236	1,509	1,888	1,534	1,539	1,330	1,148	883	613	345	145	51	64	76	
1,174	1,466	2,036	2,712	3,923	5,383	7,472	10,423	13,852	16,584	16,667	13,333	8,246	2,844	650	92	64	
472	559	819	1,103	1,323	1,477	1,202	1,236	1,040	910	673	550	301	145	93	73	50	
14	6	17	30	27	41	47	52	47	54	45	24	9	3	1	1		
6	9	10	11	14	5	6	10	5	7	3	1	1	4				
11	10	9	12	11	6	22	31	24	37	28	24	9	7	1			87
5	3	10	5	7	7	4	4	6	3	4	2	3	1				
227	260	391	549	239	259	289	292	330	264	221	132	72	18	4		1	
61	91	109	170	41	58	29	27	9	10	14	6	3			1	2	
238	271	303	396	178	145	148	172	213	203	180	129	82	26	8	1	1	88
77	84	105	161	59	42	34	23	12	6	7	6	4	1	1		1	
45	97	229	515	851	1,199	1,558	1,848	2,027	1,853	1,169	628	241	47	11	1	5	
13	25	42	59	46	57	48	31	27	28	27	10	3	2		1	6	
22	31	68	107	192	319	466	694	885	963	751	453	189	62	6		6	89
14	20	27	39	56	50	38	26	29	19	15	6	9		2		1	
790	1,034	1,709	2,751	4,645	6,651	8,799	11,670	14,557	15,965	14,269	9,806	5,128	1,434	264	30	104	
257	427	592	885	1,282	1,626	1,321	1,325	1,163	963	728	520	284	120	41	42	61	
865	1,090	1,536	2,038	3,289	4,510	6,217	8,598	11,377	13,606	13,561	10,582	6,447	2,056	467	57	56	90
352	423	639	852	1,129	1,273	1,036	1,071	883	780	568	466	242	120	75	54	40	
7	26	37	87	139	186	170	163	134	107	68	34	19	4	1			
22	40	40	60	44	44	41	17	14	4	2	1	1				1	
2	7	11	17	26	39	41	58	56	62	33	26	11	1				91a
7	11	14	11	20	26	15	9	9	7	2	2	1	1				
7	21	49	110	207	339	542	971	1,416	2,103	2,365	2,166	1,355	520	100	10	6	
4	14	11	30	50	72	64	97	92	113	94	73	48	14	10	19	5	
5	5	19	40	90	159	314	544	904	1,361	1,832	1,929	1,415	664	161	32	1	91b,c
1	9	12	12	24	54	54	86	88	78	72	65	41	21	14	19	6	

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, SEX,

List No.	CAUSE OF DEATH, SEX, AND COLOR	All deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years
	IV.—Diseases of the circulatory system—Con.											
92	Embolism and thrombosis (not cerebral):											
	Males—White	3,999	12	3	1	3	2	21	5	5	12	19
	Males—Colored	133	1		1			2			1	6
	Females—White	2,101	13	2	1	3	2	21	5	5	14	15
	Females—Colored	99	2			1		3			3	6
93	Diseases of the veins:											
	Males—White	268	3	1	1			5	2		3	2
	Males—Colored	19										3
	Females—White	346	1					1		1	3	2
	Females—Colored	28										3
94	Diseases of the lymphatic system:											
	Males—White	109	32	10	4	2	1	49	2	2	2	3
	Males—Colored	20	1		1	2		4	1	2	4	
	Females—White	75	16	10	4	5		35	4	3	2	2
	Females—Colored	10	3			1		4		1		1
95	Hemorrhage without specified cause:											
	Males—White	57	8	2				10	2	1		2
	Males—Colored	28	3	1				4	1		2	4
	Females—White	35	4	1				5			3	4
	Females—Colored	17	1			1		2		1		
96	Other diseases of the circulatory system:											
	Males—White	148										1
	Males—Colored	89										2
	Females—White	124							1		1	
	Females—Colored	66									1	1
	V.—Diseases of the respiratory system:											
	Males—White	57,007	9,907	2,741	1,190	645	401	14,884	1,131	632	1,129	1,226
	Males—Colored	10,961	2,332	650	281	111	81	3,455	211	128	336	589
	Females—White	44,651	7,517	2,354	1,054	564	360	11,849	948	616	697	889
	Females—Colored	7,672	1,789	560	255	144	82	2,830	198	132	284	412
97a	Diseases of the nasal fossae:											
	Males—White	76	32	1	2	1		36	3	1	2	2
	Males—Colored	85	68	2	2			72	2	1	1	
	Females—White	72	22	2	1			25	2	1		1
	Females—Colored	68	50		2			52	1		2	1
97b	Diseases of the nasal fossae annexa:											
	Males—White	428	16	5	6	1	2	30	21	34	55	48
	Males—Colored	29	4			1		5	1	2	4	2
	Females—White	264	14	2	1	1	5	23	17	25	19	29
	Females—Colored	23	1					1	1	1	2	3
98	Diseases of the larynx:											
	Males—White	230	36	41	27	21	13	138	19	9	3	1
	Males—Colored	25	6	4	3		1	14	2			1
	Females—White	175	37	21	13	14	14	99	24	3	1	4
	Females—Colored	18	3	3	3			12	1		2	
99a	Acute bronchitis:											
	Males—White	803	282	55	23	9	3	372	15	9	3	2
	Males—Colored	107	44	12	3	2	1	62			1	4
	Females—White	955	237	39	12	13	6	307	10	3	5	4
	Females—Colored	134	50	13	3	2	2	70	3	2	3	3
99b	Chronic bronchitis:											
	Males—White	960	23	4	4	2		33	3	2	5	5
	Males—Colored	69	3	1	1			5	1			3
	Females—White	900	6	8	3	1	1	19	3	3	5	7
	Females—Colored	55	2	1			1	4			3	3
99c,d	Bronchitis (unspecified):											
	Males—White	602	188	23	4	8	4	227	7	3	3	4
	Males—Colored	106	41	5			1	47	3		2	5
	Females—White	597	126	17	6	1	6	156	3	2	3	2
	Females—Colored	106	30	7	7	2	1	47	2	1	2	3
100a	Broncho-pneumonia:											
	Males—White	19,470	6,535	1,592	636	275	153	9,191	358	152	173	202
	Males—Colored	3,132	1,362	371	148	58	34	1,973	68	25	44	75
	Females—White	17,437	4,995	1,403	557	271	154	7,380	351	165	127	173
	Females—Colored	2,584	1,034	324	143	74	34	1,609	70	30	46	69
100b	Capillary bronchitis:											
	Males—White	250	138	27	6	1	3	175	6		2	2
	Males—Colored	52	35	4	2	1	2	44	2			
	Females—White	240	125	20	9	2	2	158	2	2	2	1
	Females—Colored	54	27	6	3			36	1		1	4
101a	Lobar pneumonia:											
	Males—White	27,950	1,990	741	348	253	167	3,499	546	346	741	836
	Males—Colored	5,849	454	167	83	38	37	779	102	80	250	417
	Females—White	19,605	1,465	655	340	205	122	2,787	407	338	430	557
	Females—Colored	3,480	374	147	70	35	32	658	85	69	173	259
101b	Pneumonia (unspecified):											
	Males—White	2,010	457	117	66	35	20	695	60	39	70	45
	Males—Colored	914	283	76	29	9	4	401	21	16	25	42
	Females—White	1,657	346	95	54	28	29	552	62	34	46	38
	Females—Colored	717	198	52	19	23	9	301	27	21	34	39
102	Pleurisy:											
	Males—White	1,607	109	112	54	27	23	325	63	28	55	50
	Males—Colored	204	15	5	6			26	4	2	4	20
	Females—White	943	76	77	43	21	20	237	53	24	33	34
	Females—Colored	149	6	4	2	2	2	16	3	5	8	13
103	Congestion and hemorrhagic infarct of the lung:											
	Males—White	624	64	7	3	5	5	84	4		3	3
	Males—Colored	46	8	1	1		1	11			2	1
	Females—White	708	36	4	3	4		47	1	2	2	7
	Females—Colored	44	7	1	1			9	1		2	
104	Gangrene of the lung:											
	Males—White	139		1	1		2	4	2		2	4
	Males—Colored	17			1			1				1
	Females—White	54			1	1		2	1	3	4	2
	Females—Colored	8	1					1		1		
105	Asthma:											
	Males—White	939	12	10	6	3	5	36	13	3	2	7
	Males—Colored	181	2	1	1	1		5	3	1	2	3
	Females—White	753	8	5	6	1	1	21	8	4	4	17
	Females—Colored	144		2	1	3	1	7	3		2	4

AND COLOR, IN THE REGISTRATION STATES (INCLUDING DISTRICT OF COLUMBIA): 1929—Continued

25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 and over	Age unknown	List No.
24	50	91	201	316	442	544	579	585	516	320	176	66	22	3	1	1	
4	12	12	9	16	17	17	13	10	6	5		1	1		1		
21	40	66	70	97	153	201	260	330	293	239	163	73	27	7	1		92
4	4	8	13	17	10	11	6	7	5	1				1			
6	6	28	15	23	24	32	30	41	20	18	8	5					
	3	1	1	1	1	2	3		1	1		2					
5	8	18	24	32	34	53	43	45	29	23	16	9					93
4	2	1	3	2	4	2	3		2	1	1						
4	4	4	7	3	3	3	6	4	4	4	3	1	1				
2	1		2	2	1		1										
1	1	1	1	3	1	4	6	2	5		2	1		1			94
	1			1					1							1	
2	1	1	2	4	2	4	5	8	7	4		1	1				
1	3	1	2	2		1	1		2	2			1			1	
1	3	2	1	1	3	1		2	2	4	2	1					95
3		1		3	3	1	1			2							
1		1	6	7	13	14	14	35	19	23	8	4	1		1		
1	1	3	7	11	7	5	14	10	14	7	2	2	3				
3		3	6	4	14	5	17	14	23	16	7	9	1				96
5	2	2	7	5	8	7	7	6	9	1	2	1	1			1	
1,265	1,711	2,486	2,965	3,171	3,279	3,366	3,603	3,870	3,791	3,515	2,683	1,606	521	107	16	50	
676	664	819	736	763	671	506	408	288	244	168	127	67	34	19	13	39	
955	1,161	1,457	1,398	1,552	1,621	1,986	2,468	3,039	3,611	3,758	3,298	2,230	857	206	32	23	
437	371	436	405	364	389	274	283	219	197	131	123	67	47	19	30	24	
3	4		5	3	2	2		1	3		3	2	2	2			
1	1	1							2	2		1		1			
2	1	3	2		1	1	1		2	4	8	12	4	2			97a
1	1					1		1	2	4			1		1		
40	35	38	32	20	17	23	18	7	4	1	2	3					
1	2	2	3	1	3		1	1				1					
24	15	21	15	10	11	14	10	14	9	6	2						97b
6	2	2	1	1	2		1										
2	2	1	7	9	3	11	7	10	1	5	1		1				
1		3	1	1		1			1								
2	2	1	4	7	1	4	3	3	4	2	4	3	2	2			98
1			1			1											
1	5	6	12	9	20	20	24	33	44	60	65	62	34	5	2		
4	5	6	3	3	1	6	2	4	2	2			1	1			
5	5	9	9	9	12	19	28	39	71	103	117	117	67	15	1		99a
5	4	3	6	6	5	3	7	1	1	3	3	1	4			1	
11	12	18	33	36	41	56	65	75	142	151	130	103	32	7			
4	7	3	6	9	5	4	5	4	6	4	2	1					
4	6	10	11	18	21	33	53	88	133	167	168	106	33	9	2	1	99b
1	3	3	3	1	1	1	7	3	8	6	4	3	1				
1	5	7	14	7	10	10	29	27	34	66	63	51	28	6			
7	1	3	3	5	4	3	6	1	2	4	5	2	2	1			
5	3	6		4	3	10	21	25	43	64	93	96	41	17			99c,d
4	3	5	6	8	2	3	4	3	4	2	1	2		2	2		
198	272	392	519	542	629	661	824	1,017	1,159	1,218	1,024	676	207	44	4	8	
81	73	93	99	87	105	102	73	57	57	37	40	15	10	9	4	5	
157	208	272	285	321	375	498	655	948	1,257	1,482	1,390	931	348	86	15	13	100a
64	56	70	61	59	78	64	66	63	55	29	36	21	14	7	12	5	
	2		3	5	4	2	6	10	5	7	9	7	3		1	1	
	1	1		1	1			1								1	
2			1	1	4	3	7	6	10	12	12	11	4	2			100b
1	1	1	3	1		1		1		3							
863	1,198	1,744	1,990	2,131	2,127	2,130	2,199	2,258	1,984	1,599	1,062	504	130	26	5	32	
507	503	609	540	550	448	311	243	167	126	77	52	36	14	4	8	26	
624	788	975	928	1,009	1,031	1,201	1,475	1,639	1,742	1,586	1,140	681	220	35	7	5	101a
278	246	284	272	238	240	149	156	104	94	51	54	27	11	9	10	13	
47	40	59	72	73	72	86	97	110	106	129	111	74	13	4	2	6	
31	23	38	33	39	44	36	42	28	27	25	19	10	6	2	1	5	
52	45	55	50	49	37	52	55	92	104	98	111	76	31	11	4	3	101b
40	24	26	20	20	27	22	21	20	14	16	16	7	14	1	3	4	
53	71	101	128	121	116	115	99	101	75	60	30	14	2				
15	18	26	17	14	20	13	8	9	2	5		1					
38	41	46	36	50	40	46	48	56	52	47	34	16	10	2			102
17	11	15	10	6	15	11	2	6	6	5							
2	9	7	10	11	16	23	23	26	54	90	106	77	62	13		1	
2	1	2	2	6	5		2	3	4	4				1			
6	5	3	10	9	8	13	27	28	67	78	155	137	78	22	3		103
	2	5	4	4	2		3	1	3	1	4	2	1				
3	8	14	11	19	18	13	11	14	13	1	1	1					
1	1			11		2											
6	5	2	5	1	2	6	4	3	3	3		2					104
	1	3		1	1												
15	11	39	48	54	93	106	111	100	125	92	55	24	3		1	1	
8	11	17	12	19	24	20	17	11	12	6	7		1			2	
17	17	37	32	46	63	63	65	84	91	81	51	36	12	3		1	105
10	9	9	15	11	10	13	12	13	7	9	2	4	1		2	1	

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, SEX,

List No.	CAUSE OF DEATH, SEX, AND COLOR	All deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years
	V.—Diseases of the respiratory system—Contd.											
106	Pulmonary emphysema:											
	Males—White	79	1			1		2			1	
	Colored	11										2
	Females—White	30	2	1				3		1		
	Colored	7										
107	Other diseases of the respiratory system (tuberculosis excepted):											
	Males—White	840	24	5	4	3	1	37	11	6	9	15
	Colored	134	7	1	1	1		10	2	1	1	13
	Females—White	261	22	5	5	1		33	4	6	16	13
	Colored	81	6		1			7		2	4	11
	VI.—Diseases of the digestive system:											
	Males—White	46,704	8,592	2,492	1,089	637	439	13,249	1,442	1,099	1,292	1,331
	Colored	6,784	1,761	594	201	67	61	2,684	167	135	181	316
	Females—White	37,232	6,513	2,107	855	546	358	10,379	1,275	872	973	1,064
	Colored	5,592	1,267	464	125	82	43	1,981	151	128	220	286
108	Diseases of the mouth and annexa:											
	Males—White	454	21	8	5	4	4	42	27	8	11	18
	Colored	69	3	1	1	2	1	8	2	2		8
	Females—White	325	21	7		5	6	39	20	9	9	14
	Colored	59	2		1	1		4	3	3	1	5
109a	Adenoid vegetations:											
	Males—White	5	2				2	4	1			
	Females—White	1				1		1				
109b	Other diseases of the pharynx, tonsils:											
	Males—White	2,064	154	92	96	97	73	512	284	96	131	134
	Colored	232	25	15	14	11	6	71	31	13	20	14
	Females—White	1,979	91	75	88	78	60	392	270	120	130	158
	Colored	254	15	7	5	7	8	42	31	15	24	25
110	Diseases of the esophagus:											
	Males—White	83	4		2			6	1			1
	Colored	8			1			1				2
	Females—White	39	6		1			7			1	1
	Colored	5			1			1			1	
111a	Ulcer of the stomach:											
	Males—White	3,477	4	1			3	8		6	23	57
	Colored	326	1	3				4		2	6	19
	Females—White	1,062	5	2	1			8	3	3	11	30
	Colored	209	1			1		2		3	5	7
111b	Ulcer of the duodenum:											
	Males—White	1,709	2		1		1	4	1	2	11	59
	Colored	116	1					1			3	7
	Females—White	426	1					1	1		8	13
	Colored	20									2	
112	Other diseases of the stomach (cancer excepted):											
	Males—White	2,032	383	61	49	18	13	524	40	18	23	22
	Colored	693	100	26	12	6	7	151	17	6	10	20
	Females—White	1,453	287	67	38	18	8	418	29	11	13	26
	Colored	712	71	28	9	10	3	121	15	11	22	34
113	Diarrhea and enteritis (under 2 years):											
	Males—White	9,286	7,174	2,112				9,286				
	Colored	2,015	1,499	516				2,015				
	Females—White	7,453	5,649	1,804				7,453				
	Colored	1,533	1,122	411				1,533				
114	Diarrhea and enteritis (2 years and over):											
	Males—White	2,673			682	297	147	1,126	196	43	37	35
	Colored	521			146	28	26	200	40	16	11	21
	Females—White	2,639			550	255	113	918	164	41	44	45
	Colored	570			88	50	17	155	28	16	16	24
115	Ankylostomiasis:											
	Males—White	9	1					1	2	3	1	
	Colored	4	2					2	1	1		
	Females—White	9		1	1			2	3	2		
	Colored	1										1
116	Diseases due to other intestinal parasites:											
	Males—White	31	1	6	2	3	2	14	4	1	2	1
	Colored	25		2	9	5	2	18	3			3
	Females—White	37	1	8	8	5	1	23	3			1
	Colored	16		2	3	3	2	10	5			
117	Appendicitis and typhlitis:											
	Males—White	9,497	26	61	121	147	134	489	674	799	891	798
	Colored	933	5	6	3	7	10	31	50	65	85	121
	Females—White	6,270	14	46	75	123	114	372	603	587	580	431
	Colored	698	2	2	4	5	6	19	42	61	85	91
118a	Hernia:											
	Males—White	2,348	82	15	3	3	2	105	6	5	13	16
	Colored	295	28	6	2			36	4	1	3	15
	Females—White	1,732	9		1	2	1	13	6		2	5
	Colored	91	4					4		1	1	
118b	Intestinal obstruction:											
	Males—White	3,253	564	100	75	35	36	810	128	57	75	73
	Colored	555	66	11	9	5	7	98	10	18	21	43
	Females—White	3,276	298	51	51	30	25	455	53	31	66	107
	Colored	537	31	9	7	2	3	52	12	6	23	43
119	Other diseases of the intestines:											
	Males—White	677	41	11	11	9	3	75	20	11	13	20
	Colored	91	6	3		1		10		3		3
	Females—White	477	31	6	5	3		45	10	9	10	14
	Colored	125	6	1	1	1		9		2	5	8
120	Acute yellow atrophy of the liver:											
	Males—White	184	5		3	1	1	10	3	3	4	11
	Colored	10	1					1				1
	Females—White	331	3	2	2		2	9	4	2	11	37
	Colored	30									2	3
121	Hydatid tumor of the liver:											
	Males—White	10										1
	Colored	1										
	Females—White	11										
	Colored	3										
122	Cirrhosis of the liver:											
	Males—White	4,840	6	2	4	2	2	16	6	12	9	16
	Colored	496	2					2	1	1	3	13
	Females—White	2,686	4		1	2	1	8	4	6	12	18
	Colored	251	2	1	1		1	5	3		5	6

AND COLOR, IN THE REGISTRATION STATES (INCLUDING DISTRICT OF COLUMBIA): 1929—Continued

25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 and over	Age unknown	List No.
			9	8	12	6	6	11	8	8	5	3					
	1	1		2		2	1			1	1						
				1	1	4	2	2	6	6	3		1				106
	1	1		1	1	1	1	1									
26	37	60	72	123	99	102	84	70	34	28	16	5	4		1	1	
13	16	14	17	15	11	6	8	2	3	1	1						
11	20	17	10	17	11	19	14	12	17	19	10	6	6				107
9	7	9	3	7	5	4	3	2	3	2	3						
1,333	1,635	2,155	2,566	2,934	2,960	3,234	3,044	2,746	2,342	1,672	1,010	479	116	29	1	35	
288	298	368	395	441	428	290	240	166	130	112	58	32	15	7	2	31	
1,191	1,408	1,681	1,796	2,049	2,192	2,360	2,216	2,324	1,992	1,540	1,097	566	175	47	9	26	
335	311	381	341	338	304	225	171	117	100	80	48	26	16	10	8	15	
16	28	33	42	36	32	49	24	29	25	20	10	3	1				
6	1	5	10	4	10	1	2	3	3	1	2					1	
25	22	25	19	25	21	20	17	22	15	12	6	3	1	1			108
7	1	7	6	5	6	3	2	3	2	1							
																	109a
126	121	105	106	97	80	68	55	53	41	27	14	10	2	1		1	
17	10	11	12	11	12	7		1	1		1						
119	113	108	91	108	76	76	60	64	37	31	17	5	1	1	1	1	109b
28	17	16	15	16	10	8	2		2	2	1						
	2	1	2	5	10	7	6	6	9	10	8	6	2			1	
1				1						2						1	
		3		1	4	3	2	4	6	3	3	1					110
					1	1	1										
132	216	284	397	435	398	373	345	286	236	153	82	34	6	1		5	
24	31	33	36	45	46	31	16	16	8	5	1					3	
29	42	66	68	106	99	107	97	109	121	72	54	27	8			2	111a
22	21	33	25	22	19	18	10	9	5	5	1				1	1	
68	127	187	188	219	195	199	156	120	88	58	24	3					
15	16	15	15	15	11	6	2	6	3	1							
12	15	30	31	53	51	57	37	41	27	26	13	7	2			1	111b
1	2	3	8	1	2	1											
24	38	65	96	132	108	142	164	162	159	136	97	55	20	2		5	
23	32	62	61	56	66	48	39	27	32	16	11	6	3			7	
19	27	34	39	38	44	65	76	105	132	137	127	62	36	9	3	3	112
37	30	67	64	73	59	48	31	23	22	25	16	5	3	1	2	3	
																	113
29	44	59	82	81	86	89	94	116	136	171	132	77	24	10		6	
12	15	13	26	23	20	31	16	12	22	15	12	8	5	1		2	
53	56	60	67	68	80	83	96	126	187	176	203	115	32	18	3	4	114
26	19	24	27	39	31	36	31	22	20	15	12	14	7	4	2	2	
		1				1											
																	115
1			1														
1	1	2	1	2		2											
			1														116
3	1	2	1	2	1												
			1														
675	667	733	708	729	621	588	459	289	201	113	43	14	1			5	
103	99	92	81	81	44	35	24	8	4	4				1	1	4	
442	407	424	397	388	409	394	301	251	150	67	41	13	6	1		6	117
79	75	73	57	43	34	17	11	1	5	3						2	
33	38	79	116	145	185	244	259	279	306	230	180	90	16	3			
8	13	16	25	26	24	24	26	19	12	19	6	6	4	2		6	
19	35	63	92	128	184	221	221	259	195	150	80	45	11	2	1		118a
4	6	3	8	14	16	9	9	9	4	1	1				1		
77	92	128	140	183	191	235	251	245	233	161	109	46	12	5	1	1	
31	35	46	28	55	44	29	24	22	15	17	9	4	1	3	1	1	
151	193	220	216	202	192	231	222	257	215	204	142	85	26	5		3	118b
53	65	61	46	46	32	22	24	11	13	10	7		4	3	1	3	
24	26	36	39	61	54	54	68	55	40	31	29	15	3	2		1	
5	5	12	9	11	11	5	5	5		3	2	1	1				
14	27	31	22	30	43	44	34	34	31	30	25	15	7	2			119
14	17	16	13	11	8	9	4	3		4	1	1					
9	14	13	20	17	18	20	7	12	8	5	5	4	1				
3	2		1		1			1									
29	34	42	29	28	24	18	18	19	16	4	1	3	1	2			120
8	3	5	1	1	4	1	1				1						
1		1	2	1		1	2		1								
		1															
		1	2	1	1	1	3		1			1					121
			1	1	1												
29	81	208	337	455	569	669	702	661	537	301	150	63	10	3		6	
17	14	39	56	69	94	40	55	33	25	17	8	4	1			4	
34	72	117	197	249	262	280	298	349	305	231	154	70	16	1	1	2	122
6	15	24	34	25	41	21	16	19	15	5	5	2	1		1	2	

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, SEX,

List No.	CAUSE OF DEATH, SEX, AND COLOR	All deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years
	VI. Diseases of the digestive system—Contd.											
123	Biliary calculi:											
	Males—White	1,164	1					1			1	5
	Colored	56								1	1	1
	Females—White	3,000									4	31
	Colored	81									2	
124	Other diseases of the liver:											
	Males—White	1,880	30	8	6	3	4	51	13	8	17	30
	Colored	205	9	3	3	1		16	1	4	13	12
	Females—White	2,858	29	10	5	6	7	57	15	7	21	62
	Colored	211	5	1	1		2	9	1	5	7	20
125	Diseases of the pancreas:											
	Males—White	341	1		1	1		3		4	1	6
	Colored	20									1	
	Females—White	330	1				2	3	2		7	12
	Colored	16									3	
126	Peritonitis without specified cause:											
	Males—White	687	90	15	28	17	12	162	36	23	29	28
	Colored	113	13	2	1	1	2	19	7	2	4	13
	Females—White	838	63	28	28	18	18	155	85	44	44	59
	Colored	170	6	2	4	2	1	15	11	5	16	19
	VII.—Nonvenereal diseases of the genito-urinary system and annexa:											
	Males—White	56,478	254	70	62	48	53	487	217	209	321	383
	Colored	9,616	57	28	18	14	18	135	60	39	68	140
	Females—White	48,355	202	80	72	59	27	440	208	274	474	731
	Colored	8,662	43	23	15	11	16	108	50	46	165	303
128	Acute nephritis (including unspecified under 10 years):											
	Males—White	2,059	122	47	29	25	28	251	108	74	69	65
	Colored	819	33	22	15	9	11	90	38	17	29	45
	Females—White	1,649	85	37	46	29	16	213	89	80	64	79
	Colored	743	29	14	10	6	10	69	30	12	28	53
129	Chronic nephritis (including unspecified 10 years and over):											
	Males—White	45,820	5	7	18	9	15	54	77	115	218	277
	Colored	7,587		1	1		2	4	14	18	33	67
	Females—White	39,999	8	8	8	6	6	36	80	166	263	339
	Colored	6,392	1	1	3	2	2	9	12	24	68	137
130	Chyluria:											
	Males—White	1										
131	Other diseases of the kidneys, and annexa:											
	Males—White	1,385	85	15	11	12	8	131	26	18	23	22
	Colored	271	10	4	2	5	5	26	8	4	4	15
	Females—White	1,331	102	35	18	24	5	184	34	18	26	42
	Colored	223	11	8	2	2	4	27	8	1	6	12
132	Calculi of the urinary passages:											
	Males—White	605				2		2	1	1	7	7
	Colored	29										1
	Females—White	302							1		1	6
	Colored	21									1	2
133	Diseases of the bladder:											
	Males—White	500	4		1		2	7	2	1	1	3
	Colored	152	4	1				5				
	Females—White	164	1					1	2			1
	Colored	35	2					2		1		1
134	Diseases of the urethra, etc.:											
	Males—White	256	1					1	1		1	3
	Colored	172									2	7
	Females—White	17										
	Colored	4										1
135	Diseases of the prostate:											
	Males—White	5,754									1	4
	Colored	551										4
136	Nonvenereal diseases of the male genital organs:											
	Males—White	96	36	1	3			40	1		1	2
	Colored	35	10					10				1
137	Cysts, other benign tumors of the ovary:											
	Females—White	792								1	19	22
	Colored	85								1	4	5
138	Salpingitis and pelvic abscess (female):											
	Females—White	1,437							2	6	73	183
	Colored	429								2	43	67
139	Benign tumors of the uterus:											
	Females—White	1,872									2	13
	Colored	564									4	8
140	Nonpuerperal uterine hemorrhage:											
	Females—White	64								2	5	4
	Colored	21								2	2	2
141	Other diseases of the female genital organs:											
	Females—White	712								1	19	42
	Colored	140				1		1		3	9	15
142	Nonpuerperal diseases of the breast (cancer excepted):											
	Males—White	2	1					1	1			
	Females—White	16	6					6			2	
	Colored	5										
	VIII.—The puerperal state:											
	Females—White	12,140								21	1,158	2,503
	Colored	2,944								37	599	701
143	Accidents of pregnancy:											
	Females—White	1,279								1	69	204
	Colored	251								2	30	52
144	Puerperal hemorrhage:											
	Females—White	1,319								1	51	198
	Colored	220									23	33
145	Other accidents of labor:											
	Females—White	1,450								1	102	259
	Colored	379								4	59	88
146	Puerperal septicemia:											
	Females—White	4,632								8	491	1,107
	Colored	1,086								14	242	280

AND COLOR, IN THE REGISTRATION STATES (INCLUDING DISTRICT OF COLUMBIA): 1929—Continued

25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 and over	Age unknown	List No.
8	21	51	70	105	143	175	165	174	111	86	30	12	6				
6	3	1	4	8	10	9	5	1	2	3	1						
64	146	191	272	298	338	373	386	354	255	168	82	31	7				123
8	5	3	9	12	11	12	9	5	1	2		1				1	
44	82	110	139	157	188	221	194	203	160	131	77	41	10	2		2	
13	15	10	24	20	19	15	18	9	1	8	4	1				2	
87	122	189	185	245	276	319	286	275	271	204	135	74	19	5		4	124
16	16	25	15	17	19	15	17	8	7	7	2	3		2			
9	15	29	34	35	43	54	47	21	21	11	6	1				1	
	3	2	2	4	5	2	1										
15	27	29	21	41	46	36	38	28	13	9	1	2					125
	3	3	1	2	2	1		1									
28	22	30	47	39	39	43	46	35	30	28	14	5	2			1	
4	4	10	4	12	11	7	7	3	2	1	2	1					
75	69	46	46	38	41	32	24	27	15	16	13	7	2				126
26	16	18	10	10	8	3	3	3	4		1		1			1	
547	725	1,156	1,712	2,406	3,476	4,769	5,998	7,844	8,953	8,036	5,637	2,755	681	94	18	54	
208	295	490	670	839	1,227	1,003	1,057	971	852	650	429	267	83	38	33	62	
954	1,350	1,951	2,516	2,907	3,135	3,672	4,612	5,702	6,287	5,832	4,203	2,228	698	120	20	41	
422	568	789	919	906	924	751	696	550	456	358	294	161	90	27	36	43	
73	86	127	138	147	139	134	118	139	131	116	79	43	16	1	1	4	
51	40	65	77	72	83	58	52	41	27	15	5	5	1	1	2	5	
72	79	96	99	103	105	70	95	91	92	92	74	36	16	1	1	2	128
61	55	88	76	81	53	41	31	17	13	9	11	9	3			3	
392	546	890	1,399	2,057	3,029	4,122	5,091	6,436	7,297	6,413	4,518	2,222	535	71	14	47	
116	213	360	535	692	1,009	824	871	819	697	544	366	220	75	32	28	50	
435	700	1,040	1,434	1,888	2,483	3,214	4,186	5,302	5,940	5,555	3,986	2,130	654	116	19	33	129
184	276	445	604	665	783	662	636	516	431	336	277	143	85	27	36	36	
													1				130
40	37	71	73	80	92	122	107	139	137	115	94	45	10	3			
14	7	14	15	19	27	24	23	11	22	18	11	6		2		1	
42	46	93	94	80	83	108	96	105	101	78	51	34	11	1		4	131
12	22	25	31	20	10	16	8	6	3	7	2	5	2				
21	30	29	44	50	60	67	68	78	52	49	29	9			1		
2	2	2	3	1	7	3	2	1	2	2		1					
14	18	25	26	29	36	35	28	30	22	15	11	5					132
3	1	2	5	1	1	1	2		1	1							
5	4	7	11	12	16	22	32	52	74	72	92	61	21	5			
1	4	10	4	10	18	16	15	18	16	14	12	6	1			2	
5	3	4	4	8	9	10	6	21	21	24	23	12	9	1			133
1	1	1	7	2	7	1	3	2	1	1	3	1					
10	12	18	21	18	31	34	32	22	29	14	6	2	1				
19	18	30	17	16	20	12	16	4	5	1	3					2	
	2	3		5	1	2	1		1	1	1						134
			1	1		1											
5	7	11	21	39	108	258	543	976	1,228	1,250	817	371	96	14	2	3	
4	9	6	15	27	58	63	76	75	83	56	32	29	6	3	3	2	135
1	3	3	5	3	1	10	7	2	5	7	2	2	1				
1	2	3	4	2	5	3	2	2									136
49	65	100	99	94	62	63	62	56	43	25	22	8	2				
9	15	9	13	12	10	1		2	3	1							137
236	231	220	181	140	64	31	29	19	11	7	2					2	
78	83	66	51	27	5	3	1	2								1	138
37	123	260	474	460	229	80	61	42	33	26	26	1	4	1			
50	93	131	111	77	44	21	11	4	2	2	1	3				2	139
8	6	9	7	14	3	3	2			1							
5		2	4	3	1												140
53	76	100	97	86	60	55	46	35	23	8	7	2	2				
19	21	19	16	14	10	4	4	1	2	1						1	141
3	1	1	1			1		1									
	1	1		3													142
2,602	2,540	2,219	965	117	3											12	
567	437	410	143	34	2											14	
257	335	281	112	17												3	
53	54	40	13	4												3	143
268	283	309	180	28												1	
45	46	48	18	5	1											1	144
339	328	297	112	8	1											3	
70	57	64	27	8												2	145
1,068	901	741	283	30												3	
224	144	132	41	7												2	146

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, SEX,

List No.	CAUSE OF DEATH, SEX, AND COLOR	All deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years
	VIII.—The puerperal state—Continued.											
147	Puerperal phlegmasia alba dolens, embolus, etc.:											
	Females—White	538									26	93
	Colored	59									6	14
148	Puerperal albuminuria and convulsions:											
	Females—White	2,878								10	419	634
	Colored	943								17	239	232
149	Following childbirth (undefined):											
	Females—White	40										7
	Colored	5										1
150	Puerperal diseases of the breast:											
	Females—White	4										1
	Colored	1										1
	IX.—Diseases of the skin and of the cellular tissue:											
	Males—White	1,660	238	23	13	10	5	289	28	32	48	36
	Colored	224	19	4	1	1		25		1	5	6
	Females—White	1,275	167	22	21	10	7	227	9	35	37	66
	Colored	218	14	1		1	1	17	4	4	4	7
151	Gangrene:											
	Males—White	568	8		2	4	2	16	4	1	3	1
	Colored	114	2					2			3	1
	Females—White	424	8	2	7	2	2	21	2	3	4	3
	Colored	86							3	1		
152	Furuncle:											
	Males—White	370	29	2	1	1	1	34	7	12	22	14
	Colored	19	2					2			1	
	Females—White	232	20	1		1	1	23	1	9	16	24
	Colored	20	3					3				2
153	Acute abscess:											
	Males—White	420	77	14	7	4	1	103	12	12	15	14
	Colored	48	4	2		1		7		1	1	3
	Females—White	298	54	14	10	7	3	88	4	14	9	18
	Colored	45	3				1	4	1	2	1	2
154	Other diseases of the skin and annexa:											
	Males—White	302	124	7	3	1	1	136	5	7	8	7
	Colored	43	11	2	1			14				2
	Females—White	321	85	5	4		1	95	2	9	8	21
	Colored	67	8	1		1		10		1	3	3
	X.—Diseases of the bones and of the organs of locomotion:											
	Males—White	871	32	20	26	18	17	113	109	130	70	37
	Colored	111	10	2	3	2	3	20	11	6	7	12
	Females—White	477	27	18	16	11	12	84	68	74	18	18
	Colored	57	2	1			1	4	7	2	3	3
155	Diseases of the bones (tuberculosis excepted):											
	Males—White	734	27	16	24	18	15	100	99	109	61	34
	Colored	77	6	2	1	2	2	13	8	3	4	11
	Females—White	374	22	12	16	11	11	72	60	64	15	15
	Colored	43	2				1	3	7	1	1	3
156	Diseases of the joints (tuberculosis and rheumatism excepted):											
	Males—White	112	3	4	1		2	10	10	17	7	2
	Colored	25	3		1		1	5	2	3	2	
	Females—White	87	5	4			1	10	8	8	3	3
	Colored	10		1				1		1	2	
157	Amputations:											
	Males—Colored	1									1	
	Females—White	1								1		
	Colored	1										
158	Other diseases of the organs of locomotion:											
	Males—White	25	2		1			3		4	2	1
	Colored	8	1		1			2	1			1
	Females—White	15		2				2		1		
	Colored	3										
	XI.—Malformations:											
	Males—White	6,955	6,323	200	86	46	28	6,683	116	53	29	21
	Colored	394	328	21	9	7	4	369	14	5	3	
	Females—White	5,536	5,015	184	67	42	17	5,325	78	39	37	21
	Colored	285	241	15	11	2		269	8	3	2	
159a	Congenital hydrocephalus:											
	Males—White	671	490	68	16	17	13	604	38	15	4	2
	Colored	59	36	9	2	2	1	50	6	3		
	Females—White	671	549	54	20	13	5	641	12	7	4	1
	Colored	37	20	5	3	1		29	4	3	1	
159b	Congenital malformations of the heart:											
	Males—White	3,998	3,698	86	48	16	12	3,860	53	27	18	17
	Colored	182	163	6	4	2	1	176	1	2		
	Females—White	2,907	2,618	93	26	20	6	2,763	53	23	26	18
	Colored	147	137	5	2			144	2			
159c	Other congenital malformations:											
	Males—White	2,286	2,135	46	22	13	3	2,219	25	11	7	2
	Colored	153	129	6	3	3	2	143	7		3	
	Females—White	1,958	1,848	37	21	9	6	1,921	13	9	7	2
	Colored	101	84	5	6	1		96	2		1	
	XII.—Early infancy:											
	Males—White	29,267	29,267					29,267				
	Colored	4,236	4,236					4,236				
	Females—White	21,633	21,633					21,633				
	Colored	3,364	3,364					3,364				
160	Congenital debility, icterus, sclerema:											
	Males—White	2,773	2,773					2,773				
	Colored	712	712					712				
	Females—White	2,023	2,023					2,023				
	Colored	584	584					584				
161a	Premature birth:											
	Males—White	18,556	18,556					18,556				
	Colored	2,732	2,732					2,732				
	Females—White	14,395	14,395					14,395				
	Colored	2,248	2,248					2,248				

AND COLOR, IN THE REGISTRATION STATES (INCLUDING DISTRICT OF COLUMBIA): 1929—Continued

25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 and over	Age unknown	List No.
116	135	110	52	6													147
14	14	10	1														
544	547	471	221	28	2											2	148
160	120	115	43	10	1											6	
10	11	10	2														149
1	2	1															
			3														150
47	43	58	63	84	86	92	105	111	140	137	136	88	29	7		1	
7	5	5	17	17	8	22	22	17	24	16	10	12	1	3		1	
49	49	38	41	48	60	40	77	65	98	105	93	78	47	8	4	1	
8	9	9	15	18	18	19	21	16	17	10	7	7	5	1	2		
4	4	8	11	12	17	24	33	49	84	95	98	74	24	5		1	151
1	1	2	5	10	4	11	17	9	14	14	7	10	1	2			
3	4	1	4	8	13	9	25	35	58	62	74	57	30	6	2		
1	2	4	1	7	9	9	8	9	10	2	5	7	5	1	2		
18	22	14	19	27	34	29	26	34	22	14	14	6	1	1			152
2	1		4		1	3	1	1	3								
17	20	11	12	15	19	9	14	8	9	12	7	3	2		1		
	1		3	1	1	3	2	1	1	2							
20	12	33	25	32	21	27	27	19	17	15	14	1	1				153
2	2	2	5	6	2	6	2	2	4		1	1				1	
17	17	18	12	16	13	10	15	9	10	12	8	5	1	1		1	
4	3	2	6	5	4	2	6	1	2								
5	5	3	8	13	14	12	19	9	17	13	10	7	3	1			154
2	1	1	3	1	1	2	2	5	3	2	2	1		1			
12	8	8	13	9	15	12	23	13	21	19	4	13	14	1	1		
3	3	3	5	5	4	5	5	5	4	6	2						
31	43	33	30	31	33	39	48	53	37	20	5	8		1			
6	4	8	8	7	4	3	4	6	1		3					1	
13	9	14	13	18	20	18	25	19	22	24	6	11	2	1			
4	6	2	2	4	10	2	2	4	2								
25	36	28	21	25	28	34	38	39	29	18	3	6		1			155
4	2	6	8	5	3	2	2	3	1		1					1	
6	7	8	7	14	13	14	16	16	16	18	6	6	1				
4	5	1	2	3	6	2	2	2	1								
6	3	4	9	6	4	4	9	9	7	1	2	2					156
2	2	1		2		1	2	1			2						
6	1	6	6	4	7	4	7	2	4	4		2	1	1			
	1	1			3			1									
																	157
									1								
	4	1			1	1	1	5	1	1							158
		1			1			2									
1	1						2	1	2	2		3					
				1	1			1									
15	10	6	13	6	2	1											
2	1																
12	5	7	4	5	1	1		1									
1		1	1														
5	1			2													159a
3	2			1													
7	5	4	5	1	1												159b
2	1																
8	3	6	2	2	1	1		1									
1																	
3	4	2	8	3	1	1											159c
1		1	2	2													
		1	1														
																	160
																	161a

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, SEX,

List No.	CAUSE OF DEATH, SEX, AND COLOR		All deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years
	XII.—Early infancy—Continued.												
161b	Injury at birth:												
	Males	White	5,944	5,944					5,944				
		Colored	415	445					415				
	Females	White	3,680	3,680					3,680				
		Colored	281	281					281				
162	Other diseases peculiar to early infancy:												
	Males	White	1,962	1,962					1,962				
		Colored	349	349					349				
	Females	White	1,495	1,495					1,495				
		Colored	231	231					231				
163	Lack of care:												
	Males	White	32	32					32				
		Colored	28	28					28				
	Females	White	40	40					40				
		Colored	20	20					20				
164	XIII.—Old age (senility):												
	Males	White	4,230										
		Colored	1,234										
	Females	White	5,382										
		Colored	1,303										
	XIV.—External causes:												
	Males	White	76,051	993	853	722	685	649	3,902	3,012	2,821	4,753	6,181
		Colored	11,456	229	127	107	105	94	662	377	412	927	1,435
	Females	White	27,466	776	640	567	529	517	3,029	1,541	787	1,348	1,478
		Colored	3,608	219	105	106	108	112	650	296	101	259	362
	Suicide:												
	Males	White	11,868								28	225	596
		Colored	437								3	11	53
	Females	White	3,608							1	7	208	351
		Colored	132									18	22
165	By poisons (gas or corrosives excepted)—												
	Males	White	617									15	35
		Colored	16										1
	Females	White	362									44	53
		Colored	8										2
166	By corrosive substances—												
	Males	White	783									12	58
		Colored	26									2	6
	Females	White	772								1	74	136
		Colored	37									3	10
167	By poisonous gas—												
	Males	White	1,602									14	72
		Colored	28										3
	Females	White	816							1	1	21	43
		Colored	7									1	1
168	By hanging or strangulation—												
	Males	White	2,332								10	47	65
		Colored	58								1	1	5
	Females	White	506								1	4	15
		Colored	5										
169	By drowning—												
	Males	White	503								1	4	17
		Colored	25										4
	Females	White	266									10	12
		Colored	13									3	
170	By firearms—												
	Males	White	4,830								17	125	313
		Colored	215								2	8	30
	Females	White	487								4	46	70
		Colored	33									9	4
171	By cutting or piercing instruments—												
	Males	White	671									2	10
		Colored	30										
	Females	White	104									1	2
		Colored	9										1
172	By jumping from high places—												
	Males	White	308									2	15
		Colored	27										3
	Females	White	201									4	12
		Colored	12									1	2
173	By crushing—												
	Males	White	127									1	8
		Colored	4										
	Females	White	33									4	5
		Colored	2										
174	By other means—												
	Males	White	95									3	3
		Colored	8										1
	Females	White	61										3
		Colored	6									1	2
	Homicide:												
	Males	White	4,160	52	9	8	2	8	79	30	41	211	492
		Colored	3,484	14		1	1		16	11	24	220	621
	Females	White	1,148	63	8	8	12	5	96	36	27	116	179
		Colored	845	9			1		10	3	11	86	186
197	By firearms—												
	Males	White	2,953		3			2	5	9	25	164	381
		Colored	2,341			1	1		2	7	15	145	424
	Females	White	560	1	2	1	5	1	10	7	10	58	73
		Colored	508				1		1	3	8	47	109
198	By cutting or piercing instruments—												
	Males	White	454			1			1		6	27	70
		Colored	765								3	61	158
	Females	White	96	1	1		1	2	5	4	2	2	16
		Colored	224								1	29	54
199	By other means—												
	Males	White	753	52	6	7	2	6	73	21	10	20	41
		Colored	378	14					14	4	6	14	39
	Females	White	492	61	5	7	6	2	81	25	15	56	90
		Colored	113	9					9		2	10	23

AND COLOR, IN THE REGISTRATION STATES (INCLUDING DISTRICT OF COLUMBIA): 1929—Continued

25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 and over	Age unknown	List No.
																	161b
																	162
																	163
					6	15	45	115	394	792	1,230	964	484	144	34	7	
					11	14	22	38	123	178	286	225	144	80	105	8	164
					6	15	48	149	444	868	1,425	1,291	785	267	80	4	
				1	4	7	29	33	120	174	251	193	204	91	182	14	
5,643	5,205	6,016	6,076	5,912	5,582	4,929	4,329	3,820	2,985	2,252	1,444	686	229	41	4	229	
1,520	1,219	1,226	885	777	622	374	309	195	147	115	79	34	20	2	4	115	
1,300	1,182	1,316	1,170	1,214	1,252	1,317	1,315	1,571	1,764	1,940	1,868	1,386	519	127	13	29	
390	280	246	181	144	160	132	91	69	64	44	49	33	16	13	10	18	
736	801	1,094	1,301	1,331	1,362	1,210	1,021	928	615	387	146	49	3	1		34	
64	41	48	40	51	46	23	20	15	8	10			1		1	2	
386	359	406	356	373	313	298	207	163	90	54	25	6	1	1		3	
26	15	17	10	7	6	5	3	1	1	1							
54	52	65	75	70	69	59	39	33	21	17	8	3				2	
2	4	1	2	2	2		1	1									
37	37	32	36	33	29	25	11	10	6	6	1	1				1	165
1	3		1		1												
63	86	76	96	94	79	67	61	41	24	18	6	2					
5	1	3	2	3	1	1	1	1									
119	98	93	61	59	48	25	29	12	12	3		1				1	166
13	3	5	1		2												
96	106	154	194	183	188	178	160	131	71	34	17	3				1	
4	2	3	3	6	1	2	1	3									
89	81	93	72	99	71	85	59	51	27	15	7					1	167
1	2		1		1												
108	106	194	246	259	274	277	245	204	127	97	39	20	3			11	
6	5	5	5	5	8	5	5	1	2	3			1				
27	32	50	65	84	57	56	33	38	20	13	9	1	1				168
1		1	1			1			1								
18	20	44	45	65	63	61	39	55	26	30	8	5				2	
1	2	4	1	4	3	2	1	1		1						1	
12	17	24	30	28	24	37	25	25	10	8	4						169
1	1	4	1			1	2										
339	344	438	508	499	552	441	372	384	279	149	44	10		1		15	
38	20	25	20	20	20	10	10	6	2	3						1	
62	53	63	54	39	34	27	16	11	4	3	1						170
4	5	2	1	5	1	2											
20	44	64	76	87	74	86	70	57	44	23	12	1				1	
4	4	1	2	7	6	1	1	2		2							
9	3	9	10	14	16	10	13	7	7	1	1	1					171
1	1	1	1	2			1			1							
22	26	38	38	42	34	26	16	7	16	16	6	4					
2	2	6	4	3	3				3	1							
22	28	24	18	12	27	25	11	6	4	4	1	2		1			172
3		3	2		1												
12	9	15	15	16	17	6	10	11	3		3					1	
2			1	1													
4	4	8	1	2	1	1	2	1									173
1						1											
4	8	6	8	16	12	9	9	5	4	3	3	1				1	
	1				2	2			1						1		
5	6	10	9	3	6	7	8	2		1	1						174
		1	1					1									
599	531	578	463	344	285	210	126	82	43	21	5	1	1			18	
694	571	531	277	214	118	65	46	24	13	3						36	
159	115	146	76	63	45	31	15	17	7	11	6	2				1	
199	135	99	49	24	19	8	5	6		1						4	
481	400	448	346	226	184	135	67	43	16	9	2		1			11	
451	405	381	182	129	74	40	36	13	7	2						28	
76	61	95	52	45	29	24	8	6	3	2		1					197
124	82	65	32	15	10	6		3								3	
69	70	58	42	39	27	18	10	6	4	3						4	
173	126	95	59	45	27	5	3	3	3							4	
8	11	13	11	6	6	3	1	2		2	3					1	198
56	36	22	12	7	4		2									1	
49	61	72	75	79	74	57	49	33	23	9	3	1				3	
70	40	55	36	40	17	20	7	8	3	1						4	
75	43	38	13	12	10	4	6	9	4	7	3	1					199
19	17	12	5	2	5	2	3	3		1							

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, SEX,

List No.	CAUSE OF DEATH, SEX, AND COLOR	All deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years
	XIV.—External causes—Continued.											
	Accidental, other, or undefined:											
	Males—White	60,023	941	844	714	683	641	3,823	2,982	2,752	4,317	5,093
	Colored	7,535	215	127	106	104	94	646	366	385	696	761
	Females—White	22,710	713	632	559	517	512	2,933	1,504	753	1,024	948
	Colored	2,631	210	105	106	107	112	640	293	90	155	154
175	Poisoning by food—											
	Males—White	356	25	18	25	18	13	99	35	14	15	8
	Colored	97	5	3	5	4		17	12	2	4	7
	Females—White	289	19	18	20	12	10	79	24	14	9	12
	Colored	71	4	2	9	4	1	20	5	2	1	6
176	Poisoning by venomous animals—											
	Males—White	46	2	1	3	1		7	5	6	1	1
	Colored	12	2	1				3	1	1	1	
	Females—White	37	1	2	2	3	3	11	4	3	1	1
	Colored	3			1	1		2	1			
177	Other acute poisonings (gas excepted)—											
	Males—White	821	16	99	50	31	21	217	22	13	10	25
	Colored	134	9	27	14	5	2	57	6	2	3	3
	Females—White	530	16	110	44	21	10	201	13	4	30	44
	Colored	93	7	21	10	5	5	48	5	1	2	2
178	Conflagration—											
	Males—White	833	29	21	36	29	25	140	51	30	28	36
	Colored	210	11	10	11	17	11	60	22	11	10	4
	Females—White	491	20	31	27	18	20	116	46	28	22	29
	Colored	155	10	12	10	12	10	54	22	3	7	7
179	Burns (conflagration excepted)—											
	Males—White	2,283	102	219	197	139	104	761	155	82	90	128
	Colored	555	23	45	47	37	27	179	53	14	26	29
	Females—White	2,546	76	174	186	224	198	858	332	90	65	85
	Colored	697	27	30	49	57	60	223	127	21	20	19
180	Mechanical suffocation—											
	Males—White	612	369	9	2	2	5	387	15	14	13	20
	Colored	128	90	3	2			95				5
	Females—White	333	303	3			1	307	3	1	2	6
	Colored	95	92	2				94				
181	Absorption of irrespirable, irritating, or poisonous gas—											
	Males—White	1,803	10	9	6	9	4	38	23	10	47	87
	Colored	101	1		1			2		3	8	8
	Females—White	673	14	5	5	4	2	30	15	8	26	48
	Colored	28	1			1		2	1		2	3
182	Drowning—											
	Males—White	5,405	13	132	94	52	59	350	495	619	795	646
	Colored	943	2	8	5	7	7	29	58	118	185	138
	Females—White	750	7	75	48	27	17	174	89	101	114	52
	Colored	101	5	2	6	3	1	17	8	10	20	8
183	Traumatism by firearms (except in war)—											
	Males—White	2,023	1	5	11	16	11	44	122	315	401	228
	Colored	524	2	2	3	3	4	14	34	60	109	76
	Females—White	266	1	6	8	6	12	33	48	33	43	22
	Colored	149		1	5	5	8	19	17	18	27	25
184	Traumatism by cutting or piercing instruments—											
	Males—White	477	9	6	7	9	6	37	28	20	22	19
	Colored	75	1	1		1	2	5	3	2	2	7
	Females—White	190	3	2	6	4	4	19	15	6	5	2
	Colored	31	1	1	1			3	2		2	
185	Traumatism by fall—											
	Males—White	8,161	69	83	45	47	36	280	191	214	231	258
	Colored	524	18	10	4	7	1	40	19	14	13	18
	Females—White	7,795	35	51	28	27	24	165	79	50	30	43
	Colored	279	21	12	6	3	3	45	9	2	9	10
186a	Traumatism in mines—											
	Males—White	2,380								3	133	285
	Colored	280								1	12	53
	Females—White	1										
186b	Traumatism in quarries—											
	Males—White	88							2	1	4	9
	Colored	14										2
187	Traumatism by machines—											
	Males—White	1,932	1	3	6	5	3	18	29	54	142	205
	Colored	233				1	1	2	1	6	25	40
	Females—White	83		4	4	4	4	16	6	8	5	8
	Colored	7			1			1	1		2	2
188a	Railroad accidents—											
	Males—White	5,217	8	18	10	14	11	61	102	137	332	443
	Colored	632				2	1	3	15	16	59	85
	Females—White	767	9	19	10	6	12	56	38	39	62	78
	Colored	80	1	4		1	1	7	5	1	4	9
	Collision with automobiles—											
	Males—White	1,386	8	2	4	9	8	31	40	41	119	165
	Colored	79							3	5	8	11
	Females—White	454	9	5	9	5	9	37	21	22	45	64
	Colored	25	1			1		2	1		1	4
	Other railroad accidents—											
	Males—White	3,831		16	6	5	3	30	62	96	213	278
	Colored	553				2	1	3	12	11	51	74
	Females—White	313		14	1	1	3	19	17	17	17	14
	Colored	55		4			1	5	4	1	3	5
188b	Street-car accidents—											
	Males—White	1,017		6	6	7	2	21	21	23	46	90
	Colored	84							6	6	4	3
	Females—White	288	1	4	3	4	3	15	10	6	17	18
	Colored	19					2	2	3		3	1
	Collision with automobiles—											
	Males—White	378		1				1	9	9	28	63
	Colored	23								1	2	2
	Females—White	95	1	1			1	3	2	2	11	13
	Colored	4									1	
	Other street-car accidents—											
	Males—White	639		5	6	7	2	20	12	14	18	27
	Colored	61							6	5	2	1
	Females—White	193		3	3	4	2	12	8	4	6	5
	Colored	15					2	2	3		2	1

AND COLOR, IN THE REGISTRATION STATES (INCLUDING DISTRICT OF COLUMBIA): 1929—Continued

25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 and over	Age unknown	List No.
4,308	3,873	4,344	4,312	4,237	3,935	3,509	3,182	2,810	2,327	1,844	1,293	636	225	40	4	177	
762	607	647	568	512	458	286	243	156	126	102	79	34	19	2	3	77	
755	708	764	738	778	894	988	1,093	1,391	1,667	1,875	1,837	1,378	518	126	13	25	
165	130	130	122	113	135	119	83	62	63	42	49	33	16	13	10	14	
14	9	7	13	21	18	21	16	16	13	21	12	3	1				
4	2	5	9	5	12	4	6	4	2		1	1					
11	14	13	11	12	10	16	17	18	8	12	4	3	2				175
2	5	3	6	2	10	2	2	3		1	1						
1	3	2	4		4	3	2	2	3	2							
1		1			1	1	1	1									
1	2		2	3		1			5		2	1					176
39	39	39	69	81	74	48	39	25	13	5	5	2	1			5	
11	12	9	6	7	5	4	5	1	1	1			1				
43	39	45	23	25	18	10	10	7	11	5	1					1	177
10	8	8	1	3	1	1			2		1						
59	63	69	48	55	51	38	36	50	31	20	17	7	2			2	
10	11	13	17	8	10	5	5	5	6	2	7		2		1	1	
30	31	20	15	17	23	13	18	24	17	22	12	5	2		1		178
5	5	4	7	6	6	5	7	1	4	1	5		1	3	1	1	
113	124	108	124	105	89	87	61	56	66	52	50	19	7			6	
28	31	24	28	20	25	19	17	10	13	14	11	3	5	1		5	
90	78	86	78	91	65	88	89	100	122	108	66	36	11	4		4	179
32	21	22	20	28	27	24	25	16	18	15	14	9	8	3	2	3	
20	29	19	17	20	15	21	9	8	1	1						3	
8	5	2	2	1	5	3	1		1								
	2	2	3	1	2	1	1	1	1								180
		1															
129	117	144	185	195	218	168	151	110	85	49	28	13	3			3	
13	15	11	10	8	5	5	7	1	3		2						
52	52	50	46	31	44	40	57	51	41	32	34	11	4			1	181
3	1	3	5	3		1	1	2	1								
391	324	312	328	306	257	197	140	92	65	25	20	7	1			35	
103	55	69	63	29	34	16	15	7	4	6		1	1			11	
31	26	29	26	13	27	20	13	11	12	7	1					4	182
3	6	8	4	5	4		1	1	2	2			1			1	
167	115	127	125	97	85	82	47	29	24	8	3					4	
63	28	51	27	27	13	9	2	1	2			1				7	
20	13	14	9	10	5	7		3	5	1							183
17	7	5	5	2	3			1	1			2					
24	27	34	30	36	53	30	39	26	22	11	13	3	2			1	
4	6	4	6	11	8	4	2	3	1	4	2					1	
10	9	9	15	10	10	20	15	16	15	8	2	3				1	184
	1	2	6		4	3	5	2	1								
297	336	440	492	524	526	522	566	604	673	688	660	438	178	33	3	7	
46	34	48	50	48	55	30	26	21	17	11	18	7	4		1	4	
43	50	56	85	110	159	247	365	651	985	1,368	1,503	1,198	475	118	12	3	185
15	11	6	11	9	20	31	11	10	11	16	20	17	3	6	5	2	
303	273	335	308	274	189	142	72	34	8	2		1				18	
42	39	30	29	32	17	7	7	4	3	2						2	186a
				1													
6	10	8	16	6	10	5	6	2		1	1	1					
2	1	3	4	1		1											186b
189	181	216	199	186	141	134	119	59	39	12	3	2				4	
35	23	30	16	15	15	12	4	4		2						3	
3	2	5	5	4	6	4	2	4	1	2		2					187
							1										
412	431	529	526	513	454	356	307	248	164	105	47	15	6	1		28	
78	74	70	57	44	41	9	20	16	7	8	6	6		1	1	16	
50	51	58	60	55	40	47	40	37	21	14	11	7	1			2	188a
8	3	10	6	5	2	4	3	3	2	1	2		1		1	3	
137	110	144	117	120	98	86	68	52	29	16	7	1	2			3	
11	9	7	7	7	8	1	1				1						
36	34	36	34	34	21	21	18	14	10	2	3	2					
5	2	5	1	2		1		1									
275	321	385	409	393	356	270	239	196	135	89	40	14	4	1		25	
67	65	63	50	37	33	8	19	16	7	8	5	6		1	1	16	
14	17	22	26	21	19	26	22	23	11	12	8	5	1			2	
3	1	5	5	3	2	3	3	2	2	1	2		1		1	3	
83	71	84	82	86	82	88	55	59	51	39	26	8	2				
9	8	8	9	8	5	6	4	5		1		1	1				
11	12	7	13	16	29	35	23	18	26	19	10	2	1				188b
1	1	2	2	2		2											
42	34	41	32	34	30	23	9	7	7	5	3	1					
6	3	1	2	3	1		1	1									
7	7	2	7	3	9	11	7	4	3	3	1						
1		1	1														
41	37	43	50	52	52	65	46	52	44	34	23	7	2				
3	5	7	7	5	4	6	3	4		1		1	1				
4	5	5	6	13	20	24	16	14	23	16	9	2	1				
	1	1	1	2		2											

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, SEX,

List No.	CAUSE OF DEATH, SEX, AND COLOR	All deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years
	XIV.—External causes—Continued.											
	Accidental, other, or undefined—Continued.											
188c	Automobile accidents (excluding collision with railroad trains and street cars)—											
	Males—White	18,168	50	94	143	240	279	806	1,399	844	1,449	1,797
	Colored	1,808	4	4	5	16	31	60	97	76	139	184
	Females—White	6,171	42	65	101	130	162	500	675	269	527	444
	Colored	515	4	5	4	10	18	41	63	14	45	50
188d	Airplane and balloon accidents—											
	Males—White	529					1	1	1	1	37	137
	Colored	5									1	
	Females—White	35		1				1	2		4	14
188e,f	Injuries by other vehicles—											
	Males—White	1,058	4	4	6	12	17	43	67	70	116	105
	Colored	129			2		1	3	9	7	14	5
	Females—White	111	6	1	2	3	4	16	8	13	14	9
	Colored	17							1	3		
188g	Landslide, other crushing—											
	Males—White	640			1	3	5	9	18	16	17	57
	Colored	95	3	1				4	4	4	5	9
	Females—White	20	1		1	1	1	4	8	1	2	
	Colored	6										1
189	Injuries by animals (not poisoning)—											
	Males—White	422	1	6	6	10	7	30	30	28	16	15
	Colored	32			2		1	3	2	3	4	3
	Females—White	46		4	4		1	9	3	2		
	Colored	7					1	1	1	2		
190	Wounds of war—											
	Males—White	4										
192	Starvation (deprivation of food or water)—											
	Males—White	4	1			1		2				
	Females—White	2	1					1				
193	Excessive cold—											
	Males—White	250	2					2		2	2	10
	Colored	74		1			1	2	1		3	5
	Females—White	30	1		1			2		1		
	Colored	11										1
194	Excessive heat—											
	Males—White	316	29	2	2	1	2	36	4	3	3	4
	Colored	59	3					3	1		4	3
	Females—White	92	14	1		2		17	2	2	1	
	Colored	28	3	1				4		1	2	
195	Lightning—											
	Males—White	246			1		1	2	5	20	40	23
	Colored	70				1		1	2	4	14	7
	Females—White	47							5	8	6	7
	Colored	28	1					1	5	1	3	1
196	Other accidental electric shocks—											
	Males—White	928			1	1		2	19	43	74	156
	Colored	61							3	6	5	10
	Females—White	30			2	1		3	5	2	3	2
	Colored	1										
201	Fracture (cause not specified)—											
	Males—White	333					2	2	4	2	17	13
	Colored	72	2					2	1	3	4	5
	Females—White	206		1			1	2	1	1	3	3
	Colored	17	1					1		1		1
202	Other external violence—											
	Males—White	3,670	200	109	56	36	27	428	139	168	236	288
	Colored	584	39	11	5	3	4	62	16	26	42	52
	Females—White	879	143	55	57	20	23	298	73	62	33	21
	Colored	192	32	12	4	5	2	55	17	10	6	7
203	Violent deaths of unknown causation—											
	Males—White	*1										
	Females—White	2								1		
	Colored	1										1
	XV.—Ill-defined diseases:											
	Males—White	7,030	2,340	208	71	44	24	2,687	82	53	64	71
	Colored	6,153	2,234	251	73	47	34	2,639	103	63	95	169
	Females—White	4,890	1,759	173	90	56	28	2,106	64	37	65	97
	Colored	5,494	1,887	204	86	44	32	2,253	68	66	156	230
204	Sudden death:											
	Males—White	979	106	3	5	2	1	117	2	7	4	11
	Colored	485	66	6	6	1		79	6	2	2	20
	Females—White	514	70	4	4	1	1	80	10	2	4	10
	Colored	402	53	3	1	1	1	59	3	4	9	19
205a	Ill-defined:											
	Males—White	1,793	263	81	21	12	4	381	18	16	16	23
	Colored	1,179	210	75	11	9	9	314	23	10	14	26
	Females—White	1,053	227	63	31	15	10	346	12	15	18	15
	Colored	991	190	71	14	8	11	294	20	12	30	42
205b	Not specified or unknown:											
	Males—White	4,258	1,971	124	45	30	19	2,189	62	30	44	37
	Colored	4,489	1,958	170	56	37	25	2,246	74	51	79	123
	Females—White	3,323	1,462	106	55	40	17	1,680	42	20	43	72
	Colored	4,101	1,644	130	71	35	20	1,900	45	50	117	169

AND COLOR, IN THE REGISTRATION STATES (INCLUDING DISTRICT OF COLUMBIA): 1929—Continued

25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 and over	Age unknown	List No.
1,308	1,070	1,143	1,107	1,165	1,171	1,068	1,036	996	787	595	296	82	10	3	----	36	
183	160	162	131	157	130	106	75	40	37	27	16	12	----	----	----	16	188c
306	281	302	296	322	384	392	399	389	328	189	106	49	7	1	----	5	
49	45	37	32	33	36	25	12	10	12	4	3	1	----	----	1	2	
133	117	62	22	8	3	5	----	1	----	----	----	----	----	----	----	1	188d
2	2	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
5	3	2	1	1	1	----	----	1	----	----	----	----	----	----	----	----	
55	35	52	46	60	62	57	80	76	59	50	19	2	1	1	----	2	
5	3	5	7	14	12	9	12	10	4	5	3	----	1	----	----	1	188e,f
6	2	4	4	4	7	4	4	7	4	3	2	----	----	----	----	----	
1	----	1	3	3	2	3	----	----	----	----	----	----	----	----	----	----	
67	46	61	83	68	49	52	47	25	16	5	2	2	----	----	----	----	
12	12	16	11	9	4	2	2	1	----	----	----	----	----	----	----	----	188g
----	----	1	1	----	----	----	----	1	2	----	----	----	----	----	----	----	
----	----	2	----	1	----	1	1	----	----	----	----	----	----	----	----	----	
12	19	30	22	27	24	35	39	30	32	20	5	4	3	----	----	1	
----	----	1	----	1	3	2	2	3	2	2	----	----	----	----	----	1	
1	2	1	3	2	5	1	3	3	2	3	2	2	----	1	----	1	189
----	----	----	1	----	----	1	----	1	----	----	----	----	----	----	----	----	
1	1	1	1	----	----	----	----	----	----	----	----	----	----	----	----	----	190
----	----	1	----	----	----	----	----	1	----	----	----	----	----	----	----	----	192
----	----	----	----	----	----	----	----	----	----	1	----	----	----	----	----	----	
10	9	14	21	26	18	27	24	25	17	20	16	2	2	----	----	3	
4	6	1	5	5	5	4	3	7	6	6	7	1	2	----	----	1	193
----	2	4	2	3	4	2	----	1	2	3	1	2	1	----	----	----	
----	----	1	1	1	----	----	1	1	3	----	1	1	----	----	----	----	
10	23	23	29	25	25	21	21	27	24	18	13	5	----	----	----	2	
3	8	4	8	8	3	2	4	1	3	----	2	1	----	----	----	1	194
5	1	----	7	3	3	4	7	8	7	10	9	4	1	----	----	1	
----	3	1	2	2	4	2	2	2	1	----	----	1	----	1	----	----	
27	19	22	17	17	17	18	6	7	3	1	1	----	----	----	----	1	
12	4	5	4	1	9	2	----	1	2	1	----	----	----	----	----	1	195
5	3	5	2	1	3	1	----	----	----	----	1	----	----	----	----	----	
5	2	4	----	2	1	1	1	1	----	----	----	----	----	----	----	----	
176	111	110	92	55	40	23	14	5	3	3	----	----	----	----	----	2	
15	7	6	6	----	1	----	1	1	----	----	----	----	----	----	----	----	
1	4	1	1	----	4	2	----	1	----	1	----	----	----	----	----	----	196
----	1	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
20	23	25	36	25	22	26	28	22	17	16	14	12	5	1	----	3	
12	6	8	8	10	5	3	2	1	1	1	----	----	----	----	----	----	
2	1	5	2	8	6	3	6	15	24	39	47	29	8	1	----	----	201
2	----	2	----	----	2	2	1	4	----	----	----	----	1	----	----	----	
242	248	277	270	256	237	235	222	175	111	75	42	8	1	1	1	10	
57	54	61	55	43	35	21	20	8	11	9	4	----	2	----	----	6	202
29	28	44	28	35	39	30	24	24	28	28	23	24	5	1	----	2	
12	10	8	10	6	13	11	9	4	5	2	2	2	1	----	----	2	
----	----	----	----	----	1	----	----	----	----	----	----	----	----	----	----	----	
----	----	1	----	----	----	----	----	----	----	----	----	----	----	----	----	----	203
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
70	90	131	192	205	354	408	497	581	547	445	281	141	48	12	1	70	
142	132	167	203	289	301	254	267	252	287	256	190	134	77	22	43	68	
101	86	118	128	135	177	164	243	301	304	271	235	144	47	18	5	44	
189	156	209	221	261	252	182	207	201	175	160	175	108	68	29	74	54	
11	19	23	41	46	76	94	112	122	127	90	44	22	5	3	----	3	
16	15	23	22	51	44	40	28	27	35	22	26	9	10	1	4	3	204
8	14	18	25	23	39	35	43	52	64	44	24	12	5	1	----	1	
19	13	28	28	41	27	30	18	32	21	18	11	8	7	1	4	2	
12	13	34	55	67	110	157	188	223	193	146	83	35	11	2	----	10	
30	28	41	65	98	94	72	79	83	69	57	29	19	11	5	3	9	205a
17	19	26	31	36	52	54	75	104	79	66	49	27	6	2	1	3	
34	43	49	66	64	72	54	46	46	34	30	25	16	8	2	2	2	
47	58	74	96	92	168	157	197	236	227	209	154	84	32	7	1	57	
96	89	103	116	140	163	142	160	142	183	177	135	106	56	16	36	56	205b
76	53	74	72	76	86	75	125	145	161	161	162	105	36	15	4	40	
136	100	132	127	156	153	98	143	123	120	112	139	84	53	26	68	50	

TABLE 7 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) OF NEGROES, INDIANS, CHINESE, JAPANESE, AND OTHER COLORED, FROM EACH CAUSE BY SEX, IN THE REGISTRATION STATES (INCLUDING DISTRICT OF COLUMBIA): 1929

List No.	CAUSE OF DEATH AND SEX	Negro	Indian	Chinese	Japanese	Other colored
	All causes	186,676	4,584	1,439	1,133	435
	Male	98,196	2,375	1,277	789	391
	Female	88,480	2,209	162	344	44
	I.—Epidemic, endemic, and infectious diseases:					
	Male	22,290	787	292	221	202
	Female	21,578	852	48	96	10
1	Typhoid and paratyphoid fever M	712	7	1	5	3
	Typhoid and paratyphoid fever F	688	9		3	
2	Typhus fever M	2				
	Typhus fever F	1				
3	Relapsing fever (spirillum obermeieri) M	1				
4	Malta fever M	4	1			
	Malta fever F	1				
5	Malaria M	891	5			1
	Malaria F	992	8			
6	Smallpox M	4	2			
	Smallpox F	1				
7	Measles M	95	10			1
	Measles F	93	14	1		
8	Scarlet fever M	43	1		2	
	Scarlet fever F	29				
9	Whooping cough M	675	26	1	2	
	Whooping cough F	821	49	1	7	
10	Diphtheria M	388	4	2	8	
	Diphtheria F	316	6		3	
11a	Influenza (with pulmonary complications) M	3,211	100	9	11	10
	Influenza (with pulmonary complications) F	3,033	87	2	10	
11b	Influenza (other and unspecified) M	2,343	72	4	5	1
	Influenza (other and unspecified) F	2,366	68	1	4	
13	Mumps M	11				1
	Mumps F	5				
15	Cholera nostras M	10				
	Cholera nostras F	11				
16	Dysentery M	367	16	1	3	
	Dysentery F	336	20		1	1
19	Spirochetal hemorrhagic jaundice M	1				
20	Leprosy M	1		1		
	Leprosy F	2				
21	Erysipelas M	59	4	1		
	Erysipelas F	63	6	1	1	
22	Acute anterior poliomyelitis M	41	6		4	
	Acute anterior poliomyelitis F	33	1		1	
23	Lethargic encephalitis M	40	1	1		
	Lethargic encephalitis F	35	2	1		
24	Meningococcus meningitis M	377	8	13	15	71
	Meningococcus meningitis F	219	4	3	5	1
25	Other epidemic and endemic diseases M	9	5		1	
	Other epidemic and endemic diseases F	11	1	1		
28	Rabies M	6				
	Rabies F	2				
29	Tetanus M	229	3		1	
	Tetanus F	90	3	1		
30	Mycoses M	45		1		2
	Mycoses F	30				
	Tuberculosis (all forms) M	10,019	483	230	151	101
	Tuberculosis (all forms) F	10,474	544	36	59	7
31	Of the respiratory system M	8,856	400	214	121	85
	Of the respiratory system F	9,489	476	26	39	7
32	Of the meninges, central nervous system M	259	40	6	12	3
	Of the meninges, central nervous system F	225	30	2	7	
33	Of the intestines, peritoneum M	301	24	3	5	6
	Of the intestines, peritoneum F	352	22	1	7	
34	Of the vertebral column M	114	1	4	2	3
	Of the vertebral column F	47				
35	Of the joints M	37		1		
	Of the joints F	29	1			
36	Of other organs M	118	12		3	1
	Of other organs F	80	7	1	1	
37a	Disseminated (acute) M	294	4	1	7	3
	Disseminated (acute) F	227	6	6	5	
37b	Disseminated (chronic or unspecified) M	40	2	1	1	
	Disseminated (chronic or unspecified) F	25	2			
38	Syphilis M	2,558	29	26	13	9
	Syphilis F	1,541	23		1	
39	Soft chancre M	2				
40	Gonococcus infection M	69	1	1		
	Gonococcus infection F	293	1		1	1
41	Purulent infection, septicemia M	72	3			2
	Purulent infection, septicemia F	89	5			
42	Other infectious diseases M	5				
	Other infectious diseases F	3	1			
	II.—General diseases not included in Class I:					
	Male	4,807	93	115	68	10
	Female	8,832	112	18	16	3
	Cancer and other malignant tumors M	2,054	48	79	54	7
	Cancer and other malignant tumors F	4,114	71	9	9	2
43	Of the buccal cavity M	94	1	1	2	1
	Of the buccal cavity F	52				
44	Of the stomach, liver M	942	32	46	31	3
	Of the stomach, liver F	862	21		2	
45	Of the peritoneum, intestines, rectum M	242	5	12	9	
	Of the peritoneum, intestines, rectum F	349	8	1	1	
46	Of the female genital organs F	1,854	30	7	4	
47	Of the breast M	12	1			
	Of the breast F	581	3		1	1
48	Of the skin M	36		3	1	1
	Of the skin F	31	2			
49	Of other or unspecified organs M	728	9	17	11	2
	Of other or unspecified organs F	385	7	1	1	1
50	Tumors, benign and unqualified (tumors of the female genital organs excepted) M	39	1	1		
	Tumors, benign and unqualified (tumors of the female genital organs excepted) F	74	3			
51	Acute rheumatic fever M	233	2			
	Acute rheumatic fever F	263	4	2	1	
52	Chronic rheumatism, osteoarthritis, gout M	53				
	Chronic rheumatism, osteoarthritis, gout F	61	3			
53	Scurvy M	3				
	Scurvy F	2				
54	Pellagra M	1,046	5			
	Pellagra F	2,783	8			
55	Beriberi M	1		1		
56	Rickets M	68	2			
	Rickets F	72		1		
57	Diabetes mellitus M	550	7	17		
	Diabetes mellitus F	823	3	2	2	
58a	Pernicious anemia M	47		6	2	
	Pernicious anemia F	66				
58b	Other anemias and chlorosis M	28			1	
	Other anemias and chlorosis F	24	2	1		
59	Diseases of the pituitary gland M	4				
	Diseases of the pituitary gland F	4				
60a	Exophthalmic goiter M	31			2	
	Exophthalmic goiter F	209	5			
60b	Other diseases of the thyroid gland M	6		1		
	Other diseases of the thyroid gland F	35			1	
61	Diseases of the parathyroid glands M	11				
	Diseases of the parathyroid glands F	9				
62	Diseases of the thymus gland M	56	2	1	3	
	Diseases of the thymus gland F	34	1	2	1	
63	Diseases of the adrenals (Addison's disease) M	4		1		
	Diseases of the adrenals (Addison's disease) F	5				
64	Diseases of the spleen M	13				
	Diseases of the spleen F	10				
65a	Leukemia M	43	2		2	2
	Leukemia F	36				
65b	Hodgkin's disease M	28		2		
	Hodgkin's disease F	15				
66	Alcoholism (acute or chronic) M	346	19	3	3	
	Alcoholism (acute or chronic) F	95	4			
67a	Chronic lead poisoning M	10				
67b	Other chronic mineral poisoning M	4				
	Other chronic mineral poisoning F	3				
68	Chronic poisoning by organic substances M	7	2	3		
	Chronic poisoning by organic substances F	3	1			
69	Other general diseases M	122	3		1	1
	Other general diseases F	92	7	1	2	1
	III.—Diseases of the nervous system and of the organs of special sense:					
	Male	7,919	101	87	39	15
	Female	7,538	94	5	18	2
70	Encephalitis M	73	3	1		1
	Encephalitis F	59			3	
71a	Simple meningitis M	197	5	3		3
	Simple meningitis F	144	1		2	
71b	Nonepidemic cerebrospinal meningitis M	57	3	3		3
	Nonepidemic cerebrospinal meningitis F	28	3	1		
72	Tabes dorsalis (locomotor ataxia) M	82		5	2	
	Tabes dorsalis (locomotor ataxia) F	23	2			
73	Other diseases of the spinal cord M	162	3			
	Other diseases of the spinal cord F	119	3			
74a	Cerebral hemorrhage M	4,918	56	65	27	3
	Cerebral hemorrhage F	5,328	53	3	11	1
74b	Cerebral embolism and thrombosis M	119	1	1		
	Cerebral embolism and thrombosis F	100				
75	Paralysis without specified cause M	699	8		2	
	Paralysis without specified cause F	746	6			
76	General paralysis of the insane M	636	3	4	2	
	General paralysis of the insane F	262	2		1	

TABLE 7 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) OF NEGROES, INDIANS, CHINESE, JAPANESE, AND OTHER COLORED, FROM EACH CAUSE BY SEX, IN THE REGISTRATION STATES (INCLUDING DISTRICT OF COLUMBIA): 1929—Continued

List No.	CAUSE OF DEATH AND SEX	Negro	Indian	Chinese	Japanese	Other colored
	III.—Diseases of the nervous system and of the organs of special sense—Contd.					
77	Other forms of mental alienation	M 122	-------	1	1	3
		F 132	-------	1	-------	-------
78	Epilepsy	M 331	1	-------	-------	-------
		F 178	3	-------	-------	-------
79	Convulsions (nonpuerperal; 5 years and over)	M 32	-------	-------	-------	-------
		F 31	2	-------	1	-------
80	Infantile convulsions (under 5 years)	M 158	6	-------	-------	2
		F 126	5	-------	-------	-------
81	Chorea	M 3	-------	-------	-------	-------
		F 2	-------	-------	-------	-------
82	Neuralgia and neuritis	M 10	-------	-------	-------	-------
		F 15	-------	-------	-------	-------
83	Softening of the brain	M 14	1	-------	-------	-------
		F 12	1	-------	-------	-------
84	Other diseases of the nervous system	M 151	3	2	1	-------
		F 117	3	-------	-------	-------
85	Diseases of the eye and annexa	M 10	-------	-------	1	-------
		F 6	-------	-------	-------	-------
86a	Diseases of the ear	M 87	3	-------	2	-------
		F 67	6	-------	-------	-------
86b	Diseases of the mastoid process	M 58	5	2	1	-------
		F 43	4	-------	-------	1
	IV.—Diseases of the circulatory system:					
	Male	14,332	148	264	50	21
	Female	12,642	141	12	19	4
87	Pericarditis	M 103	1	4	-------	-------
		F 79	1	-------	1	-------
88	Endocarditis and myocarditis (acute)	M 732	-------	7	4	6
		F 766	7	2	2	-------
89	Angina pectoris	M 423	5	5	-------	-------
		F 350	9	1	2	-------
90	Other diseases of the heart	M 11,680	122	224	42	14
		F 10,440	113	9	14	4
91a	Aneurysm	M 332	2	-------	-------	-------
		F 140	-------	-------	-------	-------
91b,c	Other diseases of the arteries	M 779	16	16	2	-------
		F 648	10	-------	-------	-------
92	Embolism and thrombosis (not cerebral)	M 126	-------	4	2	1
		F 99	-------	-------	-------	-------
93	Diseases of the veins	M 18	-------	1	-------	-------
		F 27	1	-------	-------	-------
94	Diseases of the lymphatic system	M 20	-------	-------	-------	-------
		F 10	-------	-------	-------	-------
95	Hemorrhage without specified cause	M 26	2	-------	-------	-------
		F 17	-------	-------	-------	-------
96	Other diseases of the circulatory system	M 88	-------	1	-------	-------
		F 66	-------	-------	-------	-------
	V.—Diseases of the respiratory system:					
	Male	10,416	292	126	89	38
	Female	7,369	235	26	38	4
97a	Diseases of the nasal fossae	M 82	3	-------	-------	-------
		F 65	3	-------	-------	-------
97b	Diseases of the nasal fossae annexa	M 28	-------	1	-------	-------
		F 23	-------	-------	-------	-------
98	Diseases of the larynx	M 24	1	-------	-------	-------
		F 18	-------	-------	-------	-------
99a	Acute bronchitis	M 102	1	-------	4	-------
		F 127	5	1	1	-------
99b	Chronic bronchitis	M 63	2	3	1	-------
		F 53	2	-------	-------	-------
99c,d	Bronchitis (unspecified)	M 105	-------	1	-------	-------
		F 103	2	1	-------	-------
100a	Broncho-pneumonia	M 2,924	121	42	32	13
		F 2,453	90	19	19	3
100b	Capillary bronchitis	M 49	1	2	-------	-------
		F 54	-------	-------	-------	-------
101a	Lobar pneumonia	M 5,612	108	66	41	22
		F 3,378	82	5	14	1
101b	Pneumonia (unspecified)	M 862	47	3	1	1
		F 670	46	-------	1	-------
102	Pleurisy	M 195	1	2	5	1
		F 145	1	-------	3	-------
103	Congestion and hemorrhagic infarct of the lung	M 41	3	1	1	-------
		F 42	2	-------	-------	-------
104	Gangrene of the lung	M 15	-------	-------	2	-------
		F 8	-------	-------	-------	-------
105	Asthma	M 175	3	2	1	-------
		F 142	2	-------	-------	-------
106	Pulmonary emphysema	M 10	-------	1	-------	-------
		F 7	-------	-------	-------	-------
107	Other diseases of the respiratory system (tuberculosis excepted)	M 129	1	2	1	1
		F 81	-------	-------	-------	-------

List No.	CAUSE OF DEATH AND SEX	Negro	Indian	Chinese	Japanese	Other colored
	VI.—Diseases of the digestive system:					
	Male	6,363	210	89	101	21
	Female	5,338	194	9	46	5
108	Diseases of the mouth and annexa	M 67	-------	-------	1	1
		F 56	2	1	-------	-------
109b	Other diseases of the pharynx, tonsils	M 217	3	3	7	2
		F 248	3	-------	3	-------
110	Diseases of the esophagus	M 7	1	-------	-------	-------
		F 5	-------	-------	-------	-------
111a	Ulcer of the stomach	M 293	3	17	9	4
		F 202	4	-------	3	-------
111b	Ulcer of the duodenum	M 105	1	3	7	-------
		F 18	1	-------	-------	1
112	Other diseases of the stomach (cancer excepted)	M 668	21	1	3	-------
		F 696	15	-------	1	-------
113	Diarrhea and enteritis (under 2 years)	M 1,888	100	10	17	-------
		F 1,419	95	3	14	2
114	Diarrhea and enteritis (2 years and over)	M 484	25	2	10	-------
		F 540	23	-------	7	-------
115	Ankylostomiasis	M 4	-------	-------	-------	-------
		F 1	-------	-------	-------	-------
116	Diseases due to other intestinal parasites	M 25	-------	-------	-------	-------
		F 16	-------	-------	-------	-------
117	Appendicitis and typhlitis	M 874	19	10	21	9
		F 668	14	4	12	-------
118a	Hernia	M 284	1	9	1	-------
		F 91	-------	-------	-------	-------
118b	Intestinal obstruction	M 531	11	7	5	1
		F 524	8	-------	4	1
119	Other diseases of the intestines	M 84	7	-------	-------	-------
		F 122	3	-------	-------	-------
120	Acute yellow atrophy of the liver	M 10	-------	-------	-------	-------
		F 29	1	-------	-------	-------
121	Hydatid tumor of the liver	M 1	-------	-------	-------	-------
		F 3	-------	-------	-------	-------
122	Cirrhosis of the liver	M 458	8	17	11	2
		F 248	2	-------	-------	1
123	Biliary calculi	M 45	4	2	4	1
		F 68	12	1	-------	-------
124	Other diseases of the liver	M 192	3	6	3	1
		F 200	10	-------	1	-------
125	Diseases of the pancreas	M 18	-------	1	1	-------
		F 16	-------	-------	-------	-------
126	Peritonitis without specified cause	M 108	3	1	1	-------
		F 168	1	-------	1	-------
	VII.—Nonvenereal diseases of the genito-urinary system and annexa:					
	Male	9,395	70	119	22	10
	Female	8,551	86	16	7	2
128	Acute nephritis (including unspecified under 10 years)	M 802	5	10	1	1
		F 729	12	-------	2	-------
129	Chronic nephritis (including unspecified 10 years and over)	M 7,408	57	100	18	4
		F 6,308	64	16	3	1
131	Other diseases of the kidneys and annexa	M 262	-------	2	2	5
		F 218	4	-------	1	-------
132	Calculi of the urinary passages	M 27	-------	2	-------	-------
		F 21	-------	-------	-------	-------
133	Diseases of the bladder	M 151	1	-------	-------	-------
		F 34	-------	-------	-------	1
134	Diseases of the urethra, etc	M 169	2	1	-------	-------
		F 4	-------	-------	-------	-------
135	Diseases of the prostate	M 542	4	4	1	-------
136	Nonvenereal diseases of the male genital organs	M 34	1	-------	-------	-------
137	Cysts, other benign tumors of the ovary	F 85	-------	-------	-------	-------
138	Salpingitis and pelvic abscess (female)	F 428	-------	-------	1	-------
139	Benign tumors of the uterus	F 561	3	-------	-------	-------
140	Nonpuerperal uterine hemorrhage	F 20	1	-------	-------	-------
141	Other diseases of the female genital organs	F 138	2	-------	-------	-------
142	Nonpuerperal diseases of the breast (cancer excepted)	F 5	-------	-------	-------	-------
	VIII.—The puerperal state	2,856	66	3	16	3
143	Accidents of pregnancy	F 243	4	-------	1	3
144	Puerperal hemorrhage	F 204	7	2	7	-------
145	Other accidents of labor	F 367	12	-------	-------	-------
146	Puerperal septicemia	F 1,055	29	-------	2	-------

TABLE 7 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) OF NEGROES, INDIANS, CHINESE, JAPANESE, AND OTHER COLORED, FROM EACH CAUSE BY SEX, IN THE REGISTRATION STATES (INCLUDING DISTRICT OF COLUMBIA): 1929—Continued

List No.	CAUSE OF DEATH AND SEX	Negro.	Indian	Chinese	Japanese	Other colored
	VIII.—The puerperal state—Con.					
147	Puerperal phlegmasia alba dolens, embolus, etc.—F	56	1	1	1	------
148	Puerperal albuminuria and convulsions.—F	926	13	------	4	------
149	Following childbirth (undefined).—F	5	------	------	------	------
150	Puerperal diseases of the breast.—F	------	------	------	1	------
	IX.—Diseases of the skin and of the cellular tissue:					
	Male	214	1	8	1	------
	Female	209	6	1	2	------
151	Gangrene.—M	112	------	2	------	------
	F	86	------	------	------	------
152	Furuncle.—M	15	1	3	------	------
	F	20	------	------	------	------
153	Acute abscess.—M	45	------	3	------	------
	F	40	2	1	2	------
154	Other diseases of the skin and annexa.—M	42	------	------	1	------
	F	63	4	------	------	------
	X.—Diseases of the bones and of the organs of locomotion:					
	Male	109	------	------	1	1
	Female	57	------	------	------	------
155	Diseases of the bones (tuberculosis excepted).—M	75	------	------	1	1
	F	43	------	------	------	------
156	Diseases of the joints (tuberculosis and rheumatism excepted).—M	25	------	------	------	------
	F	10	------	------	------	------
157	Amputations.—M	1	------	------	------	------
	F	1	------	------	------	------
158	Other diseases of the organs of locomotion.—M	8	------	------	------	------
	F	3	------	------	------	------
	XI.—Malformations:					
	Male	364	13	4	12	1
	Female	259	9	4	13	------
159a	Congenital hydrocephalus.—M	52	3	------	4	------
	F	35	1	1	------	------
159b	Congenital malformations of the heart.—M	168	5	4	4	1
	F	127	7	3	10	------
159c	Other congenital malformations.—M	144	5	------	4	------
	F	97	1	------	3	------
	XII.—Early infancy:					
	Male	4,096	96	11	31	2
	Female	3,235	80	11	32	6
160	Congenital debility, icterus, sclerema.—M	690	20	1	1	------
	F	556	23	------	3	2
161a	Premature birth.—M	2,652	50	6	22	2
	F	2,178	38	7	22	3
161b	Injury at birth.—M	398	10	2	5	------
	F	267	6	2	5	1
162	Other diseases peculiar to early infancy.—M	330	14	2	3	------
	F	214	13	2	2	------
163	Lack of care.—M	26	2	------	------	------
	F	20	------	------	------	------
164	XIII.—Old age (senility):					
	Male	1,156	56	21	1	------
	Female	1,246	56	1	------	------
	XIV.—External causes:					
	Male	10,827	275	136	148	70
	Female	3,468	89	8	38	5
	Suicide.—M	327	27	39	32	12
	F	120	6	1	5	------
165	By poisons (gas or corrosives excepted).—M	10	------	------	5	1
	F	7	------	------	1	------
166	By corrosive substances.—M	21	3	2	------	------
	F	33	3	------	1	------
167	By poisonous gas.—M	19	------	7	------	2
	F	7	------	------	------	------
168	By hanging or strangulation.—M	29	7	9	13	------
	F	4	------	------	1	------
169	By drowning.—M	18	------	5	2	------
	F	12	------	------	1	------
170	By firearms.—M	182	14	6	6	7
	F	30	2	------	1	------
171	By cutting or piercing instruments.—M	17	2	5	4	2
	F	7	1	1	------	------
172	By jumping from high places.—M	21	------	4	2	------
	F	12	------	------	------	------
173	By crushing.—M	3	1	------	------	------
	F	2	------	------	------	------
174	By other means.—M	7	------	1	------	------
	F	6	------	------	------	------

List No.	CAUSE OF DEATH AND SEX	Negro	Indian	Chinese	Japanese	Other colored
	XIV.—External causes—Con.					
	Homicide.—M	3,404	36	28	7	9
	F	831	9	------	4	1
197	By firearms.—M	2,293	20	19	4	5
	F	498	6	------	3	1
198	By cutting or piercing instruments.—M	754	5	1	2	3
	F	223	1	------	------	------
199	By other means.—M	357	11	8	1	1
	F	110	2	------	1	------
	Accidental, other, or undefined.—M	7,096	212	69	109	49
	F	2,517	74	7	29	4
175	Poisoning by food.—M	97	------	------	------	------
	F	70	------	------	1	------
176	Poisoning by venomous animals.—M	12	------	------	------	------
	F	3	------	------	------	------
177	Other acute poisonings (gas excepted).—M	122	9	2	------	1
	F	90	2	------	1	------
178	Conflagration.—M	198	6	------	3	3
	F	149	3	------	------	3
179	Burns (conflagration excepted).—M	531	11	2	9	2
	F	678	16	------	2	1
180	Mechanical suffocation.—M	124	4	------	------	------
	F	92	1	------	2	------
181	Absorption of irrespirable, irritating, or poisonous gas.—M	85	1	10	3	2
	F	28	------	------	------	------
182	Drowning.—M	884	34	9	12	4
	F	94	4	------	3	------
183	Traumatism by firearms (except in war).—M	504	10	2	4	4
	F	147	2	------	------	------
184	Traumatism by cutting or piercing instruments.—M	71	4	------	------	------
	F	31	------	------	------	------
185	Traumatism by fall.—M	484	24	6	7	3
	F	272	7	------	------	------
186a	Traumatism in mines.—M	275	1	------	2	2
186b	Traumatism in quarries.—M	14	------	------	------	------
187	Traumatism by machines.—M	225	4	------	1	3
	F	5	------	------	2	------
188a	Railroad accidents.—M	602	13	3	11	3
	F	73	4	------	3	------
	Collision with automobiles.—M	72	------	------	5	2
	F	19	3	------	3	------
	Other railroad accidents.—M	530	13	3	6	1
	F	54	1	------	------	------
188b	Street-car accidents.—M	75	------	2	5	2
	F	18	------	------	1	------
	Collision with automobiles.—M	21	------	------	2	------
	F	4	------	------	------	------
	Other street-car accidents.—M	54	------	2	3	2
	F	14	------	------	1	------
188c	Automobile accidents (excluding collision with railroad trains and street cars).—M	1,667	62	23	42	14
	F	479	18	5	13	------
188d	Airplane and balloon accidents.—M	3	------	1	1	------
188e,f	Injuries by other vehicles.—M	121	5	------	2	1
	F	16	1	------	------	------
188g	Landslide, other crushing.—M	92	3	------	------	------
	F	5	1	------	------	------
189	Injuries by animals (not poisoning).—M	29	4	1	------	------
	F	6	1	------	------	------
193	Excessive cold.—M	69	4	------	1	------
	F	11	------	------	------	------
194	Excessive heat.—M	58	------	------	------	1
	F	7	1	------	------	------
195	Lightning.—M	69	1	------	------	------
	F	25	3	------	------	------
196	Other accidental electric shocks.—M	60	1	------	------	------
	F	1	------	------	------	------
201	Fracture (cause not specified).—M	71	------	1	------	------
	F	17	------	------	------	------
202	Other external violence.—M	554	13	7	6	4
	F	179	10	2	1	------
203	Violent deaths of unknown causation.—F	1	------	------	------	------
	XV.—Ill-defined diseases:					
	Male	5,908	233	7	5	------
	Female	5,302	189	------	3	------
204	Sudden death.—M	481	4	------	------	------
	F	397	5	------	------	------
205a	Ill-defined.—M	1,147	23	7	2	------
	F	975	14	------	2	------
205b	Not specified or unknown.—M	4,280	206	------	3	------
	F	3,930	170	------	1	------

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	THE REGISTRATION AREA IN CONTINENTAL UNITED STATES																		
	All causes	1,386,363	148,886	26,510	13,920	9,351	7,361	24,984	18,741	32,652	44,012	44,863	46,172	119,832	156,383	197,289	241,424	251,699	2,284
	I.—Epidemic, endemic, and infectious diseases	210,020	18,667	9,261	5,323	3,678	2,919	8,483	5,157	11,075	16,176	15,355	13,406	26,047	22,105	17,469	16,306	18,144	449
1	Typhoid and paratyphoid fever	4,854	39	45	33	80	65	360	494	788	716	521	310	544	419	259	127	37	17
2	Typhus fever	19					1		1	1		3	1	3	3	3	1	2	
3	Relapsing fever (spirillum obermeieri)	2														1	1		
4	Malta fever	52			1		1	2	5	6	4	5	4	4	9	7	2	2	
5	Malaria	4,084	259	163	154	125	105	362	223	255	223	190	187	392	448	345	314	301	38
6	Smallpox	151	24	5	2	3	2	17	12	12	8	8	6	8	7	6	13	17	1
7	Measles	2,923	646	827	313	220	128	353	113	72	43	25	22	53	37	16	30	25	
8	Scarlet fever	2,468	120	232	249	259	220	643	196	130	112	103	72	79	37	11	4	1	
9	Whooping cough	7,310	4,179	1,790	615	256	179	232	29	10	4		3	4	1		3	3	2
10	Diphtheria	7,685	509	993	1,101	993	895	2,222	406	121	68	69	53	97	76	50	22	8	2
11a	Influenza (with pulmonary complications)	40,878	4,715	2,151	1,029	566	323	851	527	1,098	1,290	1,391	1,477	3,819	4,018	4,150	5,701	7,690	82
11b	Influenza (other and unspecified)	23,705	2,707	777	456	290	211	703	430	633	681	616	618	1,686	1,833	2,063	3,167	6,765	69
13	Mumps	111	20	9	6	7	4	16	8	4	5	2	8	7	3	3	5	4	
15	Cholera nostras	132	26	12	8	3	2	6	1	3	1		2	5	8	15	16	24	
16	Dysentery	2,777	669	435	172	69	61	89	18	27	42	39	35	84	145	183	260	439	10
19	Spirochetal hemorrhagic jaundice	41	6	1	1			2	1	3	2	5	4	5	4		6	1	
20	Leprosy	16								1	1	1		3	4	5		1	
21	Erysipelas	2,887	780	60	20	15	9	36	27	40	54	60	70	227	292	383	459	354	1
22	Acute anterior poliomyelitis	812	95	100	73	58	46	163	106	64	23	21	8	22	14	9	6	3	1
23	Lethargic encephalitis	1,313	22	51	36	28	27	69	60	62	79	80	80	192	211	183	106	26	1
24	Meningococcus meningitis	5,208	574	362	287	210	196	683	532	659	472	323	199	314	218	125	34	10	10
25	Other epidemic and endemic diseases	351	86	33	28	14	9	30	8	8	8	8	7	20	30	28	26	7	1
26	Glanders	2												1				1	
27	Anthrax	16												2	4	5	1	2	2
28	Rabies	81			9	3	9	19	8	5	4	3	3	6	8	2	2		
29	Tetanus	1,360	166	18	26	21	40	248	227	117	58	44	54	98	99	67	55	21	1
30	Mycoses	247	83	4	2	1	2	4	7	6	9	12	13	27	31	25	16	5	
	Tuberculosis (all forms)	88,352	992	1,054	632	428	353	1,241	1,566	6,578	11,578	11,072	9,307	16,105	12,006	7,982	5,175	2,104	179
31	Of the respiratory system	78,624	352	339	217	130	113	518	1,068	5,856	10,758	10,340	8,672	15,026	11,158	7,296	4,713	1,899	169
32	Of the meninges, central nervous system	3,114	412	498	281	202	158	423	225	202	163	120	96	149	104	49	23	7	4
33	Of the intestines, peritoneum	2,505	60	41	33	34	23	99	105	194	261	262	221	370	296	235	182	85	2
34	Of the vertebral column	864	9	7	11	9	13	49	43	79	75	71	73	125	104	97	74	25	
35	Of the joints	301	12	7	2	1	4	21	23	13	32	21	11	31	29	48	28	18	
36	Of other organs	1,135	23	21	9	5	9	25	40	69	75	86	97	190	160	157	115	53	1
37a	Disseminated (acute)	1,580	119	131	72	47	31	99	53	141	190	150	113	189	126	79	28	10	2
37b	Disseminated (chronic or unspecified)	229	5	10	7		2	7	9	24	24	22	24	25	29	21	12	7	1
38	Syphilis	9,750	1,763	111	45	17	14	61	62	184	401	502	636	1,819	1,917	1,371	637	182	28
39	Soft chancre	4										1		2		1			
40	Gonococcus infection	1,088	49		1	2	1	1	6	112	191	186	161	256	70	27	16	7	2
41	Purulent infection, septicemia	1,298	138	26	22	9	16	68	82	73	95	64	61	155	150	141	96	98	4
42	Other infectious diseases	43		2	2	1		2	2	3	4	1	3	6	2	7	4	4	
	II.—General diseases not included in Class I	167,002	3,023	546	420	338	315	1,281	1,248	1,729	2,105	2,830	3,938	15,513	28,062	39,573	41,475	24,392	214
	Cancer and other malignant tumors	111,569	55	73	103	90	74	208	237	393	549	983	1,861	9,423	19,727	28,259	30,501	18,922	111
43	Of the buccal cavity	3,538			1	1	3	4	4	7	14	19	31	186	536	880	1,026	819	7
44	Of the stomach, liver	37,915	11	7	7	4	5	15	19	27	52	118	329	2,050	5,649	10,056	12,264	7,267	35
45	Of the peritoneum, intestines, rectum	16,961	5	6	10	12	12	25	23	37	83	185	265	1,210	2,671	4,414	4,987	3,003	13
46	Of the female genital organs	15,944		1	2			5	13	35	90	260	569	2,671	4,271	3,955	2,782	1,266	24
47	Of the breast	10,204								7	17	56	209	1,339	2,631	2,661	1,982	1,296	6
48	Of the skin	2,934	1		3	2	2		6	4	17	19	28	108	222	426	858	1,235	3
49	Of other or unspecified organs	24,073	38	59	80	71	52	159	172	276	276	326	430	1,859	3,747	5,867	6,602	4,036	23
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	839	18	8	11	5	5	14	5	20	24	24	40	116	152	147	130	118	2
51	Acute rheumatic fever	2,906	15	12	25	33	60	364	400	286	161	135	124	281	284	255	247	221	3
52	Chronic rheumatism, osteoarthritis, gout	1,495		2			2	9	10	20	22	16	30	80	153	288	405	456	2
53	Scurvy	29	19	4		1	1						1		2	1			
54	Pellagra	6,793	10	14	12	10	12	57	56	230	438	562	474	1,291	1,305	965	803	499	55
55	Beriberi	6	1								1				1	2	1		
56	Rickets	483	309	107	30	16	10	10		1									
57	Diabetes mellitus	21,829	16	33	25	24	33	197	242	312	292	306	376	1,239	2,849	6,121	6,593	3,162	9
58a	Pernicious anemia	3,608	35	18	17	12	10	42	26	56	66	68	84	260	500	884	1,103	425	2
58b	Other anemias and chlorosis	639	106	22	15	7	4	22	15	24	25	24	19	64	67	71	83	70	1
59	Diseases of the pituitary gland	130	4					5	7	12	11	8	8	30	24	11	7	3	
60a	Exophthalmic goiter	3,882	3			2	1	6	13	89	121	192	196	664	918	899	637	139	2
60b	Other diseases of the thyroid gland	584	18	17	7	6	5	10	11	15	16	10	27	68	109	126	99	39	1
61	Diseases of the parathyroid glands	105	65	11	4	6	4	7				4		2			1	1	
62	Diseases of the thymus gland	1,445	1,194	77	39	19	16	37	19	13	10	7	1	4	5	2	1	1	
63	Diseases of the adrenals (Addison's disease)	373		1				1	1	11	22	19	28	94	73	69	40	14	
64	Diseases of the spleen	190	7	1	7	1	2	4	7	5	14	10	16	30	22	28	26	10	
65a	Leukemia	2,293	48	52	61	51	41	178	109	100	92	99	112	266	331	383	286	83	1
65b	Hodgkin's disease	1,130	11	7	10	7	8	39	39	53	88	92	96	169	161	183	121	46	
66	Alcoholism (acute or chronic)	4,339						1	5	31	93	213	385	1,299	1,236	736	275	40	25
67a	Chronic lead poisoning	134		1	1					1	4	6	7	22	32	30	23	7	
67b	Other chronic mineral poisoning	27						2			2	3	2	7	5	4	2		
68	Chronic poisoning by organic substances	155								1	9	13	17	33	26	23	15	18	
69	Other general diseases	2,019	1,089	86	53	48	27	68	46	56	45	36	34	71	82	85	75	118	
	III.—Diseases of the nervous system and of the organs of special sense	136,789	3,039	982	605	380	363	1,661	1,244	1,413	1,530	1,693	2,242	8,423	16,266	25,025	35,384	36,369	170
70	Encephalitis	1,449	112	76	44	28	25	114	78	88	88	75	93	173	212	122	72	47	2
71a	Simple meningitis	2,788	556	197	160	97	76	304	182	174	134	131	114	220	194	128	84	36	1
71b	Nonepidemic cerebrospinal meningitis	806	162	72	50	34	36	92	71	64	46	36	25	40	39	22	13	2	2
72	Tabes dorsalis (locomotor ataxia)	1,411								2	7	12	21	133	312	458	351	114	1
73	Other diseases of the spinal cord	3,447	44	18	11	7	15	38	54	79	80	69	65	286	545	758	800	575	3

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	THE REGISTRATION AREA IN CONTINENTAL UNITED STATES—Continued																		
	III.—Diseases of the nervous system and of the organs of special sense—Continued.																		
74a	Cerebral hemorrhage	94,821	128	43	31	11	12	76	63	120	211	345	587	3,753	10,566	18,906	29,080	30,773	116
74b	Cerebral embolism and thrombosis	4,515	9	14	6	6	4	30	32	56	66	62	92	257	485	918	1,244	1,232	2
75	Paralysis without specified cause	5,532	32	19	7	6	6	12	23	27	38	26	40	210	527	965	1,583	1,993	18
76	General paralysis of the insane	5,027						1	6	24	46	126	387	1,498	1,420	969	376	167	7
77	Other forms of mental alienation	1,669							3	40	107	119	147	345	333	255	185	133	2
78	Epilepsy	3,150	73	19	30	28	26	144	214	262	324	307	267	504	395	242	181	126	8
79	Convulsions (nonpuerperal; 5 years and over)	159						56	12	14	12	10	15	16	15	1	3	4	1
80	Infantile convulsions (under 5 years)	1,251	961	164	69	33	24												
81	Chorea	57	1		1		1	13	5	9	4	1		7	2	5	5	3	
82	Neuralgia and neuritis	262	1				1		2	1	7	5	4	19	36	52	60	72	2
83	Softening of the brain	725									1		1	12	34	98	212	366	1
84	Other diseases of the nervous system	5,146	133	59	51	36	40	178	126	152	166	176	225	618	808	825	928	623	2
85	Diseases of the eye and annexa	93	12	3	2	1	2	7	9	7		1	2	2	8	8	11	18	
86a	Diseases of the ear	2,446	560	161	80	59	40	314	183	146	87	94	68	166	159	166	113	48	2
86b	Diseases of the mastoid process	2,035	255	137	63	34	55	282	181	148	106	98	89	164	176	127	83	37	
	IV.—Diseases of the circulatory system	278,658	828	228	187	196	192	1,337	1,876	2,330	2,588	3,185	4,200	15,745	31,445	51,473	75,435	87,104	309
87	Pericarditis	1,017	28	11	8	6	3	32	33	34	43	36	28	105	120	176	183	171	
88	Endocarditis and myocarditis (acute)	9,880	304	56	66	66	62	350	354	515	541	603	713	2,216	1,026	1,021	1,055	922	5
89	Angina pectoris	18,553	3	1	1		1	4	4	15	42	99	176	1,100	2,797	4,757	5,880	3,655	18
90	Other diseases of the heart	215,794	392	129	98	105	121	927	1,461	1,709	1,858	2,289	3,002	11,119	24,634	40,354	59,631	67,702	263
91a	Aneurysm	2,099	1	1	1	1		1	3	3	17	41	86	285	534	521	396	207	1
91b,c	Other diseases of the arteries	23,407								1	8	17	49	289	1,013	2,698	6,200	13,114	18
92	Embolism and thrombosis (not cerebral)	6,448	28	5	3	7	4	10	10	30	47	55	108	479	1,095	1,660	1,781	1,125	1
93	Diseases of the veins	666	4	1	1			2	1	7	10	15	20	91	121	168	140	85	
94	Diseases of the lymphatic system	217	52	20	9	10	1	7	8	8	6	8	8	15	14	20	16	14	1
95	Hemorrhage without specified cause	141	16	4		1		3	2	5	12	7	7	10	18	14	22	19	1
96	Other diseases of the circulatory system	436						1		3	4	10	3	36	73	84	131	90	1
	V.—Diseases of the respiratory system	121,702	21,816	6,397	2,813	1,480	938	2,524	1,535	2,496	3,179	3,378	3,961	10,845	11,958	13,021	15,376	19,849	136
97a	Diseases of the nasal fossae	301	172	5	7	1		8	3	5	4	7	7	11	6	5	11	49	
97b	Diseases of the nasal fossae annexa	762	37	7	8	3	9	42	66	84	82	71	55	114	66	68	35	15	
98	Diseases of the larynx	454	82	69	46	38	29	46	12	6	6	6	5	19	22	29	19	20	
99a	Acute bronchitis	2,026	625	121	42	27	12	28	15	12	16	15	19	55	65	111	196	666	1
99b	Chronic bronchitis	2,005	35	15	8	3	2	7	6	13	18	20	28	89	135	229	461	935	1
99c,d	Bronchitis (unspecified)	1,439	387	54	17	11	12	15	8	10	15	18	13	48	44	91	143	553	
100a	Broncho-pneumonia	43,086	14,092	3,735	1,502	686	381	857	379	395	534	505	616	1,810	2,224	2,972	4,642	7,725	31
100b	Capillary bronchitis	604	330	60	20	4	7	11	2	5	7	3	4	9	17	19	33	71	2
101a	Lobar pneumonia	57,547	4,356	1,742	852	536	362	1,159	844	1,624	2,106	2,301	2,770	7,438	7,867	7,925	8,178	7,411	76
101b	Pneumonia (unspecified)	5,360	1,292	346	169	96	62	173	111	181	166	172	137	358	370	417	504	788	18
102	Pleurisy	2,931	206	199	105	51	45	124	59	103	119	127	141	384	385	346	309	228	
103	Congestion and hemorrhagic infarct of the lung	1,451	115	13	9	9	6	6	2	10	11	10	18	44	62	92	190	853	1
104	Gangrene of the lung	223	1	1	3	1	2	4	4	6	7	10	16	35	53	39	33	8	
105	Asthma	2,046	22	18	14	8	7	27	8	10	32	53	48	211	324	413	451	395	5
106	Pulmonary emphysema	128	3	1		1			1	1	3		2	11	26	23	28	28	
107	Other diseases of the respiratory system (tuberculosis excepted)	1,339	61	11	11	5	2	17	15	31	53	60	82	209	292	242	143	104	1
	VI.—Diseases of the digestive system	98,090	18,557	5,784	2,298	1,357	919	3,089	2,269	2,728	3,082	3,231	3,722	9,877	11,855	11,942	10,040	7,230	110
108	Diseases of the mouth and annexa	924	47	16	7	12	12	52	23	21	47	55	54	150	146	118	102	61	1
109a	Adenoid vegetations	6	2			1	2	1											
109b	Other diseases of the pharynx, tonsils	4,601	290	191	205	198	151	625	249	309	339	294	265	474	414	280	199	115	3
110	Diseases of the esophagus	137	10		5			2		2	5	1	2	6	22	20	25	35	2
111a	Ulcer of the stomach	5,133	12	6	1	1	3	3	14	46	117	209	316	953	1,139	1,005	795	452	11
111b	Ulcer of the duodenum	2,295	6		1		1	2	2	25	79	97	160	480	557	460	289	135	1
112	Other diseases of the stomach (cancer excepted)	5,003	850	188	112	53	32	104	49	70	104	109	131	505	600	625	673	780	18
113	Diarrhea and enteritis (under 2 years)	20,788	15,829	4,959															
114	Diarrhea and enteritis (2 years and over)	6,569			1,485	646	311	442	117	112	134	124	140	374	442	493	658	1,077	14
115	Ankylostomiasis	23	3	1	1			6	6	1	1	1		2		1			
116	Diseases due to other intestinal parasites	110	2	18	22	16	7	15	1	2	6	4	2	8	5	2			
117	Appendicitis and typhlitis	17,687	49	115	204	282	266	1,388	1,531	1,672	1,480	1,331	1,264	2,615	2,388	1,852	921	311	18
118a	Hernia	4,507	124	21	6	5	3	16	7	19	37	67	94	405	728	1,018	1,093	857	7
118b	Intestinal obstruction	7,776	976	172	143	74	73	208	115	192	272	325	390	916	965	1,059	1,020	868	8
119	Other diseases of the intestines	1,395	84	21	17	14	3	30	25	30	47	60	75	182	235	226	171	174	1
120	Acute yellow atrophy of the liver	561	9	2	5	1	3	7	5	17	54	50	53	112	93	67	56	27	
121	Hydatid tumor of the liver	25									1	1		8	5	7	2	1	
122	Cirrhosis of the liver	8,377	14	3	6	4	4	14	19	32	54	89	187	1,024	1,789	2,107	1,967	1,050	14
123	Biliary calculi	4,354	1						2	8	38	86	179	608	937	1,150	914	430	1
124	Other diseases of the liver	5,266	74	23	16	10	13	32	25	61	130	169	243	718	955	1,105	952	732	8
125	Diseases of the pancreas	713	2		1	1	2	2	4	12	18	24	51	122	180	179	84	30	1
126	Peritonitis without specified cause	1,840	173	48	61	39	33	140	75	97	119	135	116	215	205	168	119	95	2
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	124,472	566	201	169	135	115	542	576	1,043	1,590	2,191	3,001	10,380	16,073	22,784	31,876	33,030	200
128	Acute nephritis (including unspecified under 10 years)	5,361	274	120	102	70	65	270	184	191	247	260	268	784	803	613	555	541	14
129	Chronic nephritis (including unspecified 10 years and over)	100,695	14	17	30	18	25	183	329	587	831	1,152	1,759	6,797	12,785	19,777	27,634	28,591	166
130	Chyluria	1																1	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	THE REGISTRATION AREA IN CONTINENTAL UNITED STATES—Continued																		
	VII.—Nonvenereal diseases of the genito urinary system and annexa—Continued.																		
131	Other diseases of the kidneys and annexa	3,285	213	62	33	44	23	78	42	60	95	109	115	427	422	513	542	502	5
132	Calculi of the urinary passages	980				2		2	1	10	16	42	52	140	190	212	188	125	
133	Diseases of the bladder	861	11	1	1		2	4	2	1	5	12	12	48	85	106	206	363	2
134	Diseases of the urethra, etc	459	1					1		3	11	30	32	94	92	99	64	30	2
135	Diseases of the prostate	6,407								1	9	11	16	54	236	963	2,399	2,713	5
136	Nonvenereal diseases of the male genital organs	131	46	1	3			1		1	3	2	5	15	11	22	9	12	
137	Cysts, other benign tumors of the ovary	891							2	23	28	61	85	224	180	126	104	58	
138	Salpingitis and pelvic abscess (female)	1,924						2	8	121	259	330	321	536	239	64	32	9	3
139	Benign tumors of the uterus	2,491								6	21	91	227	997	829	173	81	64	2
140	Nonpuerperal uterine hemorrhage	87							4	7	6	13	6	24	21	5		1	
141	Other diseases of the female genital organs	876				1			4	30	59	75	101	237	177	110	61	20	1
142	Nonpuerperal diseases of the breast (cancer excepted)	23	7					1		2		3	2	3	3	1	1		
	VIII.—The puerperal state	15,318							60	1,784	3,263	3,225	3,018	3,782	160				26
143	Accidents of pregnancy	1,553							3	99	262	319	391	450	23				6
144	Puerperal hemorrhage	1,561							1	75	233	316	335	562	34				2
145	Other accidents of labor	1,858							6	165	354	413	389	509	17				5
146	Puerperal septicemia	5,822							23	748	1,414	1,319	1,062	1,214	37				5
147	Puerperal phlegmasia alba dolens, embolus, etc	604								32	109	131	150	175	7				
148	Puerperal albuminuria and convulsions	3,870							27	665	878	716	678	856	42				8
149	Following childbirth (undefined)	45									8	11	13	13					
150	Puerperal diseases of the breast	5									2			3					
	IX.—Diseases of the skin and of the cellular tissue	3,433	445	50	35	22	13	42	72	97	118	114	110	251	346	402	496	817	3
151	Gangrene	1,216	18	2	9	6	4	9	5	10	5	10	12	39	81	139	274	592	1
152	Furuncle	651	56	3	1	2	2	8	21	40	41	37	45	63	101	88	80	63	
153	Acute abscess	824	140	30	17	12	5	18	29	27	39	44	36	104	100	95	65	61	2
154	Other diseases of the skin and annexa	742	231	15	8	2	2	7	17	20	33	23	17	45	64	80	77	101	
	X.—Diseases of the bones and of the organs of locomotion	1,541	71	42	46	31	34	196	214	100	72	56	63	114	128	145	146	82	1
155	Diseases of the bones (tuberculosis excepted)	1,250	57	31	42	31	30	175	179	83	65	41	51	85	98	111	109	61	1
156	Diseases of the joints (tuberculosis and rheumatism excepted)	235	11	9	2		4	20	29	14	5	14	7	27	26	28	24	15	
157	Amputations	3							1	1							1		
158	Other diseases of the organs of locomotion	53	3	2	2			1	5	2	2	1	5	2	4	6	12	6	
	XI.—Malformations	13,290	12,016	423	174	98	50	217	100	72	42	30	17	33	14	3	1		
159a	Congenital hydrocephalus	1,449	1,105	136	42	33	19	60	28	9	3	8	3		3				
159b	Congenital malformations of the heart	7,279	6,655	192	80	39	20	110	52	44	35	18	9	17	5	2	1		
159c	Other congenital malformations	4,562	4,256	95	52	26	11	47	20	19	4	4	5	16	6	1			
	XII.—Early infancy	59,269	59,269																
160	Congenital debility, icterus, sclerema	6,159	6,159																
161a	Premature birth	38,452	38,452																
161b	Injury at birth	10,452	10,452																
162	Other diseases peculiar to early infancy	4,081	4,081																
163	Lack of care	125	125																
164	XIII.—Old age (senility)	12,319													29	200	1,442	10,615	33
	XIV.—External causes	120,202	2,231	1,746	1,524	1,441	1,384	5,287	4,165	7,383	9,681	9,048	8,011	17,366	15,859	12,932	10,725	11,023	396
	Suicide	16,260						1	39	472	1,048	1,236	1,236	3,324	3,526	2,811	1,834	693	40
165	By poisons (gas or corrosives excepted)	1,022								61	92	97	97	220	206	137	73	36	3
166	By corrosive substances	1,676							1	94	224	210	194	350	293	188	90	30	2
167	By poisonous gas	2,468						1	1	37	121	190	192	522	554	488	284	76	2
168	By hanging or strangulation	2,912							12	52	86	142	144	568	689	627	394	187	11
169	By drowning	809							1	17	33	32	40	153	187	168	119	56	3
170	By firearms	5,660							24	192	425	451	433	1,136	1,192	885	692	214	16
171	By cutting or piercing instruments	827								3	13	37	52	166	207	185	118	45	1
172	By jumping from high places	549								7	32	49	56	134	122	78	36	35	
173	By crushing	166								5	13	19	13	40	37	20	15	3	1
174	By other means	171								4	9	9	15	35	39	35	13	11	1
	Homicide	9,909	139	17	17	16	13	81	104	653	1,538	1,715	1,389	2,277	1,132	513	195	51	59
197	By firearms	6,540	1	5	2	7	3	26	59	423	1,028	1,174	973	1,636	728	322	94	17	42
198	By cutting or piercing instruments	1,601	1	1	1	1	2	4	12	127	312	324	250	324	164	42	18	8	10
199	By other means	1,768	137	11	14	8	8	51	33	103	198	217	166	317	240	149	83	26	7
	Accidental, other, or undefined	94,033	2,092	1,729	1,507	1,425	1,371	5,205	4,022	6,258	7,095	6,097	5,386	11,765	11,201	9,608	8,696	10,279	297
175	Poisoning, by food	840	54	41	60	39	24	78	33	31	37	33	33	68	93	87	65	64	
176	Poisoning by venomous animals	101	5	4	6	5	3	11	10	3	2	5	5	10	8	8	11	5	
177	Other acute poisonings (gas excepted)	1,615	49	260	118	64	39	47	20	49	78	105	100	258	217	121	61	23	6
178	Conflagration	1,710	70	74	85	76	66	142	73	69	79	107	111	197	179	127	140	111	4
179	Burns (conflagration excepted)	6,168	229	472	486	461	392	678	210	204	268	266	256	498	456	420	411	443	18
180	Mechanical suffocation	1,175	858	17	4	2	6	18	16	15	31	28	36	46	45	37	12	1	3
181	Absorption of irrespirable, irritating, or poisonous gas	2,617	26	14	13	14	6	40	21	83	148	197	186	455	508	431	294	177	4
182	Drowning	7,252	27	219	154	89	84	654	857	1,118	854	533	414	846	680	403	195	74	51

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
THE REGISTRATION AREA IN CONTINENTAL UNITED STATES—Continued																			
	XIV.—External causes—Contd.																		
	Accidental, other, or undefined—Con.																		
183	Traumatism by firearms (except in war)	3,015	4	14	29	30	35	225	430	583	360	276	172	368	248	149	66	15	11
184	Traumatism by cutting or piercing instruments	782	14	10	15	14	12	48	28	33	28	39	44	107	133	120	86	48	3
185	Traumatism by fall	16,919	145	157	84	85	64	302	283	285	338	408	439	1,199	1,467	1,815	2,997	6,835	16
186a	Traumatism in mines	2,661	-	-	-	-	-	-	4	145	338	345	312	702	513	228	49	5	20
186b	Traumatism in quarries	105	-	-	-	-	-	2	1	4	11	8	12	32	18	12	2	3	-
187	Traumatism by machines	2,281	1	7	11	10	8	37	68	175	258	231	210	477	374	276	108	23	7
188a	Railroad accidents	6,769	18	41	21	23	25	162	197	459	629	556	565	1,328	1,164	791	505	236	49
	Collision with automobiles	1,958	18	7	14	15	17	65	70	173	248	190	156	354	291	196	107	34	3
	Other railroad accidents	4,811	-	34	7	8	8	97	127	286	381	366	409	974	873	595	398	202	46
188b	Street-car accidents	1,439	1	10	9	11	7	41	35	70	118	106	92	211	232	221	162	113	-
	Collision with automobiles	507	1	2	-	-	1	11	12	42	80	58	44	87	83	51	22	13	-
	Other street-car accidents	932	-	8	9	11	6	30	23	28	38	48	48	124	149	170	140	100	-
188c	Automobile accidents (excluding collision with railroad trains and street cars)	27,066	101	175	256	400	497	2,258	1,216	2,188	2,523	1,888	1,575	3,270	3,447	3,154	2,637	1,419	62
188d	Airplane and balloon accidents	575	-	1	-	-	1	3	1	42	154	141	123	88	13	5	2	-	1
188e,f	Injuries by other vehicles	1,335	10	5	10	16	22	89	93	148	122	69	41	123	165	170	162	87	3
188g	Landslide, other crushing	765	4	1	2	4	6	30	21	25	68	79	58	177	131	105	45	9	-
189	Injuries by animals (not poisoning)	514	1	10	13	10	10	37	36	22	18	13	21	59	62	83	73	43	3
190	Wounds of war	4	-	-	-	-	-	-	-	-	-	1	1	2	-	-	-	-	-
192	Starvation (deprivation of food or water)	6	2	-	-	1	-	-	-	-	-	-	-	1	-	-	1	1	-
193	Excessive cold	369	3	1	1	-	1	1	3	5	16	14	17	49	64	63	62	65	4
194	Excessive heat	500	49	4	2	3	2	7	6	10	7	19	35	74	75	64	74	65	4
195	Lightning	392	1	-	1	1	1	17	33	63	38	49	28	59	51	30	14	4	2
196	Other accidental electric shocks	1,040	-	-	3	2	-	27	52	84	175	197	125	216	102	41	10	4	2
201	Fracture (cause not specified)	633	3	1	-	-	3	6	7	24	22	36	30	87	79	73	84	174	4
202	Other external violence	5,381	417	191	124	65	57	245	267	321	374	348	345	757	676	574	368	232	20
203	Violent deaths of unknown causation	4	-	-	-	-	-	-	1	-	1	-	-	1	1	-	-	-	-
	XV.—Ill-defined diseases	24,258	8,358	850	326	195	119	325	225	402	586	527	483	1,456	2,083	2,320	2,722	3,044	237
204	Sudden death	2,391	297	16	16	6	3	21	15	20	60	54	61	208	347	405	481	372	9
205a	Ill-defined	5,671	1,012	303	83	47	35	81	58	98	125	118	122	452	698	818	902	694	25
205b	Not specified or unknown	16,196	7,049	531	227	142	81	223	152	284	401	355	300	796	1,038	1,097	1,339	1,978	203
	ALABAMA																		
	All causes {White	17,145	2,611	581	295	170	159	383	281	491	598	573	503	1,279	1,540	1,852	2,758	3,023	48
	{Colored	15,294	2,019	376	187	107	76	279	251	658	949	943	753	1,810	2,149	1,676	1,272	1,713	76
	I.—Epidemic, endemic, and infectious diseases {White	3,660	372	232	123	67	83	153	83	143	189	191	148	366	357	270	360	516	7
	{Colored	3,749	350	136	74	33	32	111	101	259	378	374	276	540	415	244	182	224	20
1	Typhoid and paratyphoid fever {W	90	1	2	-	-	2	5	6	16	16	9	2	11	7	10	2	1	-
	{C	106	-	-	-	-	3	9	15	21	16	12	7	13	5	1	4	-	-
2	Typhus fever {W	9	-	-	-	-	1	-	1	-	-	-	1	1	1	2	-	2	-
	{C	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
4	Malta fever W	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-
5	Malaria {W	207	4	7	7	6	6	22	14	15	12	10	10	18	27	12	12	24	1
	{C	234	7	9	11	6	4	29	18	12	9	11	11	20	28	20	14	19	6
7	Measles {W	49	7	11	2	-	2	5	2	-	1	1	2	6	5	2	1	2	-
	{C	16	2	6	1	1	1	1	1	1	1	-	1	-	-	-	-	-	-
8	Scarlet fever {W	35	4	10	2	-	6	7	3	1	1	1	-	-	-	-	-	-	-
	{C	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Whooping cough {W	137	75	33	13	5	5	5	1	-	-	-	-	-	-	-	-	-	-
	{C	123	72	31	7	1	5	4	3	-	-	-	-	-	-	-	-	-	-
10	Diphtheria {W	204	17	42	37	33	34	38	2	-	-	-	1	-	-	-	-	-	-
	{C	54	2	8	11	8	4	15	3	2	-	1	-	-	-	-	-	-	-
11a	Influenza (with pulmonary complications) {W	1,316	142	74	44	12	16	26	23	51	43	45	39	129	135	108	166	263	-
	{C	825	87	42	23	12	6	13	11	35	51	60	39	118	124	74	62	64	4
11b	Influenza (other and unspecified) {W	476	62	18	5	2	4	16	10	10	4	10	7	30	28	27	65	176	2
	{C	481	66	10	5	2	3	15	5	16	18	22	20	53	47	45	48	104	2
13	Mumps {W	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	{C	3	1	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
15	Cholera nostras {W	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-
	{C	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
16	Dysentery {W	69	12	10	5	1	3	-	-	2	-	-	-	1	2	1	16	16	-
	{C	51	8	11	1	1	1	1	1	1	1	-	1	3	5	2	3	10	1
21	Erysipelas {W	40	9	2	-	1	-	-	2	1	2	5	1	2	2	1	9	3	-
	{C	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
22	Acute anterior poliomyelitis {W	21	4	3	1	2	2	4	3	1	-	-	-	-	1	-	-	-	-
	{C	6	2	-	1	-	-	2	1	-	-	-	-	-	-	-	-	-	-
23	Lethargic encephalitis {W	24	1	3	-	1	-	1	1	1	1	-	1	4	5	1	2	1	1
	{C	4	-	-	-	-	-	-	1	-	-	-	-	1	-	2	-	-	-
24	Meningococcus meningitis {W	25	7	3	1	2	1	7	2	-	1	1	-	-	-	-	-	-	-
	{C	8	1	1	1	-	-	-	-	-	3	-	-	-	2	-	-	-	-
25	Other epidemic and endemic diseases {W	3	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	{C	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28	Rabies W	2	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-
29	Tetanus {W	22	2	-	2	1	-	7	1	3	-	-	-	3	2	1	-	-	-
	{C	28	8	1	-	-	1	3	4	-	1	3	-	4	-	1	1	1	-
30	Mycoses {W	3	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-
	{C	5	4	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	Tuberculosis (all forms) {W	833	7	13	3	1	-	8	11	34	104	102	80	144	123	97	78	25	3
	{C	1,415	10	11	11	1	2	15	35	152	248	231	168	258	152	68	33	15	5
31	Of the respiratory system {W	757	1	3	1	-	-	3	4	31	102	96	78	135	118	89	71	22	3
	{C	1,289	4	4	5	1	2	6	27	142	235	213	163	244	143	64	29	13	4
32	Of the meninges, central nervous system {W	22	4	7	2	1	-	4	1	-	-	1	-	-	-	1	1	-	-
	{C	21	4	4	4	-	-	4	-	2	1	1	-	1	-	-	-	-	-

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	ALABAMA—Continued																			
	I.—Epidemic, endemic, and infectious diseases—Continued.																			
	Tuberculosis (all forms)—Continued.																			
33	Of the intestines, peritoneum	W	18							1	2	2	3		1	2	2	4	1	
		C	43	1					1	3	2	5	10	6	5	5	2	2		1
34	Of the vertebral column	W	4							1			1		1			1		
		C	10										1	5	3		1			
35	Of the joints	W	4							2					1			1		
		C	5						2			1	1	1						
36	Of other organs	W	15	1	1					1			1	1	4	1	3		2	
		C	15			1			1	1	2		1	1	4		1	1	2	
37a	Disseminated (acute)	W	13	1	2				1	1	1			1	2	2	2			
		C	30	1	3	1			1	3	4	5	4	2	1	4		1		
37b	Disseminated (chronic or unspecified)	C	2							1		1								
38	Syphilis	W	58	11							2	1	1	3	12	16	7	4	1	
		C	330	74	5	2		2	3	2	11	18	26	22	61	49	28	16	9	2
40	Gonococcus infection	W	9								1	1	6			1				
		C	38							1	5	12	8	6	4	1			1	
41	Purulent infection, septicemia	W	17	2						1	4			1	5	1	1		2	
		C	15	4	1						2			1	2	1	2	1	1	
42	Other infectious diseases	W	1															1		
	II.—General diseases not included in Class I.	White	1,559	36	5	10	7	8	16	17	20	24	37	45	166	222	329	380	232	5
		Colored	1,042	26	2	2	2	1	12	17	37	54	68	76	162	238	174	91	78	2
	Cancer and other malignant tumors	W	932	2		3	1	2	1	4	8	7	10	22	98	132	215	253	171	3
		C	407	1			1	1		2	6	6	11	15	72	126	91	35	39	1
43	Of the buccal cavity	W	26									1	2		1	2	6	13	1	
		C	9								1					3	4	1		
44	Of the stomach, liver	W	284	1							1			2	22	37	76	91	53	1
		C	94								1	1	1	1	14	25	23	14	14	
45	Of the peritoneum, intestines, rectum	W	96					1			2			3	9	9	25	31	15	1
		C	45								2	1	5	4	6	12	12	1	2	
46	Of the female genital organs	W	168									4	1	7	35	38	39	27	16	1
		C	148							1	1	3	2	6	33	57	28	8	9	
47	Of the breast	W	94										2	5	19	25	18	13	12	
		C	40											2	7	15	8	5	3	
48	Of the skin	W	60					1						1	1	4	12	19	22	
		C	5												2		2	1		
49	Of other or unspecified organs	W	204	1		3	1		1	4	5	2	5	4	11	17	39	59	52	
		C	66	1			1	1		1	1	1	3	2	10	14	14	5	11	1
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	W	7		1						1						2	3		
		C	6											1	2	2	1			
51	Acute rheumatic fever	W	29					1	3	3	1	1		3	4	1	6	6		
		C	30	2					3	4	2		1		1	2	3	4	8	
52	Chronic rheumatism, osteoarthritis, gout	W	11										1			2	3	3	2	
		C	8									1			1	1	3	1	1	
53	Scurvy	W	1		1															
54	Pellagra	W	239		1	1	1		1	2	1	4	14	13	38	41	50	50	21	1
		C	427				1		7	4	22	39	48	51	64	78	51	36	25	1
56	Rickets	W	3	2				1												
		C	5	3	2															
57	Diabetes mellitus	W	168	1			1	1	3	3	4	7	1	3	12	20	34	48	29	1
		C	74							3	2	3	1	2	9	20	19	11	4	
58a	Pernicious anemia	W	22				1		1		2				1	3	5	9		
		C	9								1				4	1	1	2		
58b	Other anemias and chlorosis	W	12	3			1		1							2	2	3		
		C	4	2								2								
59	Diseases of the pituitary gland	W	1											1						
60a	Exophthalmic goiter	W	12								1		2		1	2	4	2		
		C	12									1	1	3	4	2	1			
60b	Other diseases of the thyroid gland	W	5	1					1							3				
		C	1													1				
61	Diseases of the parathyroid glands	C	1	1																
62	Diseases of the thymus gland	W	9	9																
		C	5	2		1							2							
63	Diseases of the adrenals (Addison's disease)	W	1									1								
64	Diseases of the spleen	W	3	1			1								1					
		C	1											1						
65a	Leukemia	W	19			1		2	2	2	2		2		1	3	2	1	1	
		C	7			1			1	2	1		1		1					
65b	Hodgkin's disease	W	11	1		1				1		1		1	1	4	1			
		C	2									1		1						
66	Alcoholism (acute or chronic)	W	29									2	6	2	7	6	4	1	1	
		C	18							1	2		3	2	3	3	3	1		
67a	Chronic lead poisoning	C	1													1				
68	Chronic poisoning by organic substances	W	7									1			1	2	1		2	
69	Other general diseases	W	38	16	2	4	1	1	3	2			1		1	1		1	5	
		C	24	15					1	1	1	1			1	1	1	1	1	
	III.—Diseases of the nervous system and of the organs of special sense.	White	1,464	69	14	12	7	5	20	9	18	23	20	23	88	163	239	379	370	5
		Colored	1,120	45	11	6	8	1	26	11	16	20	30	23	125	210	232	163	191	2
70	Encephalitis	W	23	5		1	1		3		1	2		2	2			4	2	
		C	9						1	1		1			4	1	1			
71a	Simple meningitis	W	36	14	2	2	1		2	4	3		4				2	2		
		C	22	2	2	1	2		3	2	2		3		3	1		1		
71b	Nonepidemic cerebrospinal meningitis	W	15	4	4	2	1	1					1		2					
		C	7	1	1	1	1		1	1			1							

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	ALABAMA—Continued																			
	III.—Diseases of the nervous system and of the organs of special sense—Continued.																			
72	Tabes dorsalis (locomotor ataxia)	W	9													1	2	5	1	
		C	12									1	1	1	3		3	3		
73	Other diseases of the spinal cord	W	25			1					1		1	1	1	4	5	7	4	
		C	15								1	1		3	2		3	2	3	
74a	Cerebral hemorrhage	W	980		1	1	1		3	1	3	1	3	8	51	119	192	307	287	2
		C	749		1		1		6		2	5	11	13	84	169	190	127	139	1
74b	Cerebral embolism and thrombosis	W	14										2	2	1	3	1	1	4	
		C	5								1					3			1	
75	Paralysis without specified cause	W	124		1			1							2	12	16	36	56	
		C	120		1				3	1	1	1	1		5	15	25	24	43	
76	General paralysis of the insane	W	29									1		1	8	8	7	2	1	1
		C	20										1	2	5	9	3			
77	Other forms of mental alienation	W	22									3	1	1	6	3	2	4	1	1
		C	16									1	2	2	4	2	1	2	2	
78	Epilepsy	W	50	2				3	1	1	3	9	6	4	10	4	2	2	2	1
		C	57	2	1		4		6	4	7	5	8	2	6	6	2	2	1	1
79	Convulsions (nonpuerperal; 5 years and over)	W	1						1											
		C	7						4			1			1		1			
80	Infantile convulsions (under 5 years)	W	38	32	2	2	2													
		C	45	37	4	3		1												
82	Neuralgia and neuritis	C	1									1								
83	Softening of the brain	W	6														1	1	4	
84	Other diseases of the nervous system	W	49	2	1				4	2	2	4	1	3	3	6	7	8	6	
		C	15						1	1	1	1	1		6	1	1	1	1	
85	Diseases of the eye and annexa	W	4		1				1		1								1	
		C	2						1							1				
86a	Diseases of the ear	W	22	7	1	1	1		3	1	2		1		1	3	1			
		C	13	3	1	1						1	1		2	1	2	1		
86b	Diseases of the mastoid process	W	17	3	1	2			2		2	3		1	1		1		1	
		C	5							1	1	1				1			1	
	IV.—Diseases of the circulatory system	White	2,115	7	5	1	2	1	12	20	26	18	20	19	81	218	374	649	659	3
		Colored	1,904	4		2		1	8	16	22	46	55	67	234	445	391	324	282	7
87	Pericarditis	W	8							1					1		4	1	2	
		C	7							1	1				1			2	1	
88	Endocarditis and myocarditis (acute)	W	55	2	1				3	5	5	2	3	5	9	2	5	6	7	
		C	94	1					2	1	4	10	12	10	31	12	8		3	
89	Angina pectoris	W	180									1	2		11	38	40	58	30	
		C	35									1	1	2	7	12	5	3	4	
90	Other diseases of the heart	W	1,708	3	3	1	2	1	9	14	21	15	15	13	56	159	293	533	567	3
		C	1,642	2		1		1	6	14	16	33	40	51	177	398	350	298	248	7
91a	Aneurysm	W	11											1	1	4	1	2	2	
		C	25									2		3	7	4	5	2	2	
91b,c	Other diseases of the arteries	W	114												2	8	26	34	44	
		C	64												5	9	15	15	20	
92	Embolism and thrombosis (not cerebral)	W	21												1	6	3	8	3	
		C	11										1		3		4	2	1	
93	Diseases of the veins	W	6	1												1		1	3	
		C	7										1			3	2	1		
94	Diseases of the lymphatic system	W	2	1											1					
		C	1			1														
95	Hemorrhage without specified cause	W	2		1													1		
		C	2	1												1				
96	Other diseases of the circulatory system	W	8														2	5	1	
		C	16								1				3	6	2	1	3	
	V.—Diseases of the respiratory system	White	1,330	253	62	45	33	19	37	21	44	47	37	50	80	99	92	181	226	4
		Colored	1,157	238	66	39	16	10	30	16	46	88	78	55	135	136	80	54	68	2
97a	Diseases of the nasal fossae	W	2									1						1		
		C	13	12										1						
97b	Diseases of the nasal fossae annexa	W	4		1						1	1			1					
		C	3							1	1			1						
98	Diseases of the larynx	W	7	3		1			1	1	1									
		C	4		1	1									2					
99a	Acute bronchitis	W	6	3			1									1		1		
		C	8	3	1				1						1			1	1	
99b	Chronic bronchitis	W	9	1									1				4	1	2	
		C	2													1			1	
99c,d	Bronchitis (unspecified)	W	27	11		1		1			1		1		1		1	2	8	
		C	17	7			1					1	1		3	1		1	2	
100a	Broncho-pneumonia	W	459	166	33	21	17	4	7	5	5	2	4	11	8	15	19	56	83	3
		C	294	116	30	19	6	4	9	5	5	7	5	6	10	19	22	14	17	
100b	Capillary bronchitis	W	3	2			1													
		C	4	3												1				
101a	Lobar pneumonia	W	650	48	23	15	11	9	21	12	29	35	25	32	59	72	53	103	102	1
		C	625	56	28	17	8	5	10	9	38	63	60	44	106	88	38	24	29	2
101b	Pneumonia (unspecified)	W	88	15	2	4	2	3	2	2	6	4	5	3	5	7	7	5	16	
		C	121	37	6	2	1		7	1	2	10	7		7	13	9	8	11	
102	Pleurisy	W	35	3	2	3	1	1	5		1	1	1	3	3	2	3	4	2	
		C	15	1				1	1			2	2	2	2	2	1	1		
103	Congestion and hemorrhagic infarct of the lung	W	14	1														3	10	
		C	4	1					1			1							1	
104	Gangrene of the lung	W	1														1			
		C	2													2				
105	Asthma	W	18					1				2		1	2	2	3	5	2	
		C	27						1				1		3	5	9	4	4	
106	Pulmonary emphysema	C	1														1			
107	Other diseases of the respiratory system (tuberculosis excepted)	W	7		1				1	1		1			1		1		1	
		C	17	2								4	2	1	1	4		1	2	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	ALABAMA—Continued																			
	VI.—Diseases of the digestive system	White	1,384	283	205	62	16	16	47	34	42	40	42	35	109	123	111	111	105	3
		Colored	871	180	86	22	12	3	16	20	37	39	47	37	96	118	73	43	38	4
108	Diseases of the mouth and annexa	W	14	1					1	1	1			1	5	2	1		1	
		C	11				1								2	3	1	2	1	1
109b	Other diseases of the pharynx, tonsils	W	65	2	6	6	5	2	13	6	2	7	2		5	3	2	2	2	
		C	30	2	1	3	1		4		2	4	3	2	4	3			1	
110	Diseases of the esophagus	W	2													1	1			
111a	Ulcer of the stomach	W	57								1	2	5		8	15	7	13	6	
		C	43		1							2	8	4	10	7	8	1	2	
111b	Ulcer of the duodenum	W	19									2	1	2	3	5	2	3	1	
		C	5										1	1	2	1				
112	Other diseases of the stomach (cancer excepted)	W	75	8	5	2		1	1	3	1	1	2		4	14	6	12	15	
		C	122	7	2	1	2		3	2	5	5	3	3	22	28	17	11	10	1
113	Diarrhea and enteritis (under 2 years)	W	257	191																
		C	242	163	79															
114	Diarrhea and enteritis (2 years and over)	W	131			49	9	8	8		1	1	1	1	6	3	7	13	23	1
		C	72			17	5	2	2	3	2	1	3	1	5	6	9	5	11	
115	Ankylostomiasis	W	3							1			1		1					
		C	1						1											
116	Diseases due to other intestinal parasites	W	2				1		1											
		C	4			1	2		1											
117	Appendicitis and typhlitis	W	229			3		1	20	21	30	20	16	18	34	28	23	8	5	2
		C	116	1			1		4	10	20	10	9	14	20	18	4	3	1	1
118a	Hernia	W	37									1	2	2	1	3	12	7	9	
		C	33	2								2	1	2	2	8	6	5	5	
118b	Intestinal obstruction	W	95	12	2	2		4	1	1	3	3	6	3	11	11	8	13	15	
		C	76	5				1		2	2	9	11	5	7	16	9	6	3	
119	Other diseases of the intestines	W	22	2					1		1		1		4	3	5	3	2	
		C	18		1					1	1	1	2	1	5	3	2		1	
120	Acute yellow atrophy of the liver	W	5											1	2	1		1		
		C	2								1				1					
122	Cirrhosis of the liver	W	63											1	7	14	10	16	15	
		C	47						1				4	1	9	15	9	7	1	
123	Biliary calculi	W	37										1	1	6	8	10	9	2	
		C	8								2		2			1	1	1	1	
124	Other diseases of the liver	W	59	1	1				1	1	1	2	1	2	6	11	14	9	9	
		C	25		1					2		3		3	7	3	3	2		1
125	Diseases of the pancreas	W	6											1	3		1	1		
		C	2								2									
126	Peritonitis without specified cause	W	15				1				1	1	3	2	3	1	2	1		
		C	14		1							2				6	4		1	
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	White	1,514	4	2	2	2	5	7	11	11	14	30	30	91	134	236	434	498	3
		Colored	1,285	7	3	3	1		6	8	24	32	34	58	179	270	261	185	205	9
128	Acute nephritis (including unspecified under 10 years)	W	59	1	1	1	1	2	2	6	3	1	3	1	10	8	7	8	4	
		C	89	4	2	3	1		4	3	6	4	6	5	19	13	11	5	3	
129	Chronic nephritis (including unspecified 10 years and over)	W	1,253					1	2	4	7	11	15	17	57	108	202	385	442	2
		C	969							3	10	19	17	37	114	208	222	155	176	8
131	Other diseases of the kidneys and annexa	W	46	3	1			2	3				3	2	7	4	7	5	9	
		C	44						2	1	3	1	1	3	5	11	5	5	7	
132	Calculi of the urinary passages	W	24				1						2		4	4	6	6	1	
		C	1											1						
133	Diseases of the bladder	W	9															3	6	
		C	23	1	1									1	2	4	2	4	8	
134	Diseases of the urethra, etc	W	7												2	2	1	2		
		C	13								1	1		1	4	3	1	1	1	
135	Diseases of the prostate	W	72													3	9	24	36	
		C	58											1	2	16	15	15	9	
136	Nonvenereal diseases of the male genital organs	W	1			1														
		C	2	2																
137	Cysts, other benign tumors of the ovary	W	5									1		1		2	1			
		C	5									1			1	3				
138	Salpingitis and pelvic abscess (female)	W	19							1	1		4	6	3		2	1		1
		C	19								2	2	4	2	7	2				
139	Benign tumors of the uterus	W	14										1	3	8	2				
		C	46									2	4	5	22	8	4		1	
140	Nonpuerperal uterine hemorrhage	W	1													1				
		C	1								1									
141	Other diseases of the female genital organs	W	4									1	2				1			
		C	15							1	1	2	2	2	3	2	1			1
	VIII.—The puerperal state	White	321								51	73	63	50	77	7				
		Colored	299							4	74	81	58	28	49	3				2
143	Accidents of pregnancy	W	27									4	8	5	10					
		C	25								2	7	3	4	8	1				
144	Puerperal hemorrhage	W	39								2	7	7	5	16	2				
		C	15									3	5		7					
145	Other accidents of labor	W	42								2	9	13	6	10	2				
		C	30								4	10	6	2	6	1				1
146	Puerperal septicemia	W	96								14	27	20	15	19	1				
		C	112							2	24	35	25	8	18					
147	Puerperal phlegmasia alba dolens, embolus, etc	W	8								1	2	1	2	2					
		C	6									1	2	2	1					
148	Puerperal albuminuria and convulsions	W	108								32	24	14	17	19	2				
		C	108							2	44	25	16	10	9	1				1
149	Following childbirth (undefined)	W	1												1					
		C	3										1	2						
	IX.—Diseases of the skin and of the cellular tissue	White	40	5	1	1				2	1	7		1	2	3	4	7	6	
		Colored	26	2								2	4	1	3	3	3	4	4	
151	Gangrene	W	5													1		1	3	
		C	9												2	1	2	2	2	
152	Furuncle	W	7								1	1				1	1	2	1	
153	Acute abscess	W	13	2		1				1		3		1		1	2	1	1	
		C	6										3		1	1		1		
154	Other diseases of the skin and annexa	W	15	3	1					1		3			1	1	1	3	1	
		C	11	2								2	1	1		1	1	1	2	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	ALABAMA—Continued																			
	X.—Diseases of the bones and of the organs of locomotion	White	26	1		2	2	1	3	10	2	1				1		2	1	
		Colored	9					1	1		1		1		2	1	1	1		
155	Diseases of the bones (tuberculosis excepted)	W	20			2	2	1	2	7	2	1				1		1	1	
		C	5					1					1		2		1			
156	Diseases of the joints (tuberculosis and rheumatism excepted)	W	5	1					1	3										
		C	2								1					1				
158	Other diseases of the organs of locomotion	W	1															1		
		C	2						1									1		
	XI.—Malformations	White	167	149	7		3		6	1	1									
		Colored	38	26	5	3	2		2											
159a	Congenital hydrocephalus	W	21	15	3		2		1											
		C	14	7	3	3	1													
159b	Congenital malformations of the heart	W	85	77	3		1		2	1	1									
		C	13	11	1		1													
159c	Other congenital malformations	W	61	57	1				3											
		C	11	8	1				2											
	XII.—Early infancy	White	1,114	1,114																
		Colored	661	661																
160	Congenital debility, icterus, sclerema	W	114	114																
		C	104	104																
161a	Premature birth	W	788	788																
		C	458	458																
161b	Injury at birth	W	162	162																
		C	52	52																
162	Other diseases peculiar to early infancy	W	47	47																
		C	39	39																
163	Lack of care	W	3	3																
		C	8	8																
164	XIII.—Old age (senility)	White	218													1	2	22	191	2
		Colored	383													2	9	39	330	3
	XIV.—External causes	White	1,485	52	24	31	24	21	75	69	126	154	120	90	182	156	114	120	118	9
		Colored	1,142	42	23	17	23	20	48	44	98	159	150	84	154	126	56	30	58	10
	Suicide	W	171								10	15	13	23	32	34	21	18	3	2
		C	23									5	5	2	5	2	2	2		
165	By poisons (gas or corrosives excepted)	W	15								1	1		3	2	4	1	2		1
166	By corrosive substances	W	21								3	5	1	2	2	4	3	1		
		C	1													1				
167	By poisonous gas	W	4										1		1			2		
168	By hanging or strangulation	W	11										1		1	5	1	1	1	1
		C	1														1			
169	By drowning	W	2									1						1		
170	By firearms	W	110								6	7	10	15	24	20	15	11	2	
		C	18									5	5	2	4	1		1		
171	By cutting or piercing instruments	W	6											3	1	1	1			
		C	2												1		1			
172	By jumping from high places	W	1									1								
174	By other means	W	1												1					
		C	1															1		
	Homicide	W	146	4			1			2	11	25	18	9	38	20	14	1		3
		C	367	2			1		1	6	30	83	79	48	63	33	10	3	2	6
197	By firearms	W	105				1			2	5	16	16	6	29	15	12	1		2
		C	254				1			1	21	54	56	38	45	23	8	1	1	5
198	By cutting or piercing instruments	W	20								4	7		2	3	1	2			1
		C	75							3	7	21	19	6	10	8				1
199	By other means	W	21	4							2	2	2	1	6	4				
		C	38	2					1	2	2	8	4	4	8	2	2	2	1	
	Accidental, other, or undefined	W	1,168	48	24	31	23	21	75	67	105	114	89	58	112	102	79	101	115	4
		C	752	40	23	17	22	20	47	38	68	71	66	34	86	91	44	25	56	4
175	Poisoning by food	W	29	2	6	3	2	1	1			1	2			2	1	3	5	
		C	14	1	1	1	1	1	1				1	2	2	3				
176	Poisoning by venomous animals	W	3			1				2										
		C	1													1				
177	Other acute poisonings (gas excepted)	W	15	2		1	2	1	1			1	1		3	1		1	1	
		C	17		3	3	2		2			1		1	2	1	2			
178	Conflagration	W	5			1			2				1				1			
		C	19	2	2		3	1	2				1			2	2	2	2	
179	Burns (conflagration excepted)	W	102	9	11	12	4	5	13	7	6	3	3		7	5	6	3	8	
		C	118	4	9	11	10	12	19	3	6	4	2	2	5	5	11	2	13	
180	Mechanical suffocation	W	28	26									1			1				
		C	25	23	1							1								
181	Absorption of irrespirable, irritating, or poisonous gas	W	6							2		1				2	1			
		C	1													1				
182	Drowning	W	73		1	2	2	2	6	12	12	10	5	2	10	6	2	1		
		C	85		1			1	4	13	16	13	8	6	15	3	2	1	2	
183	Traumatism by firearms (except in war)	W	58		1	1			4	10	12	8	5	5	5	2	5			
		C	42		1	2	2	1	4	10	13	3	2		3	1				
184	Traumatism by cutting or piercing instruments	W	16				2		1	1			2	1	1	1	2	3	2	
		C	8					1	1		1		1			1	2		1	
185	Traumatism by fall	W	176	2	2		3	1	9	2	3	2	4	3	4	10	7	41	82	1
		C	58	5	1		2		1		1	4	4	2	3	8	6	5	16	
186a	Traumatism in mines	W	57								3	15	10	6	10	11	1	1		
		C	47								1	11	13	1	7	10	1		1	2
186b	Traumatism in quarries	W	1													1				
187	Traumatism by machines	W	32			1				1	7	4	5	2	2	4	3	3		
		C	24							2	2	4	4	2	5	3	2			
188a	Railroad accidents	W	84							5	9	11	10	1	14	16	8	9	1	
		C	55		2				2	2	5	9	3	2	11	10	3	1	4	1
	Collision with automobiles	W	29							3	5	5	6		4	2	3	1		
		C	5							2		1		1		1				
	Other railroad accidents	W	55							2	4	6	4	1	10	14	5	8	1	
		C	50		2				2		5	8	3	1	11	9	3	1	4	1

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
ALABAMA—Continued																				
	XIV.—External causes—Contd.																			
	Accidental, other, or undefined—Con.																			
188b	Street-car accidents	W	7				1				1	1			1	1	1		1	
		C	5										1	1	1	1			1	
	Collision with automobiles	W	3									1			1	1				
		C	3										1	1		1				
	Other street-car accidents	W	4				1				1						1		1	
		C	2												1				1	
188c	Automobile accidents (excluding collision with railroad trains and street cars)	W	312		1	3	3	6	28	17	39	35	27	27	38	29	27	22	9	1
		C	133				1	3	7	1	17	14	16	8	19	26	8	6	6	1
188d	Airplane and balloon accidents	W	7									1	3	2	1					
188e,f	Injuries by other vehicles	W	25			2	1	2	3		4	2	1			1	6	2	1	
		C	8													5	1	1	1	
188g	Landslide, other crushing	W	8					1	1			1		2	1	1	1			
		C	8	2							1	2	1			2				
189	Injuries by animals (not poisoning)	W	5		1				1			1					1	1		
		C	4						1							1		2		
193	Excessive cold	W	3							1				1	1					
		C	11		1										2	1		2	5	
194	Excessive heat	W	3												1			1	1	
		C	3									1			1				1	
195	Lightning	W	18			1			1	3	1	2	1	2	3	2	1			1
		C	14						1	1	3	1	3	2	1		1	1		
196	Other accidental electric shocks	W	16						1	2		7	3		2	1				
		C	6							2		1	2	1						
201	Fracture (cause not specified)	W	9									1	1		1	1		2	2	1
		C	4	1								1			1	1				
202	Other external violence	W	70	7	1	3	3	2	3	2	8	7	4	4	7	4	5	8	2	
		C	42	2	1		1		2	4	2	1	4	4	8	5	3	2	3	
	XV.—Ill-defined diseases	White	748	266	24	6	7		7	4	6	8	13	12	37	56	81	113	101	7
		Colored	1,608	438	44	19	10	7	19	14	44	50	44	48	131	182	152	156	235	15
204	Sudden death	W	106	19					2			1	2	2	7	16	18	22	17	
		C	132	9		1			1		1	8	4	4	16	21	24	20	23	
205a	Ill-defined	W	186	31	7	1				2	2	2	1	4	10	24	44	36	22	
		C	535	94	23	4	3	3	9	4	10	14	25	24	71	90	59	57	45	
205b	Not specified or unknown	W	456	216	17	5	7		5	2	4	5	10	6	20	16	19	55	62	7
		C	941	335	21	14	7	4	9	10	33	28	15	20	44	71	69	79	167	15
ARIZONA																				
	All causes		6,793	1,280	312	116	74	68	187	142	225	342	446	416	753	668	602	572	532	58
	I.—Epidemic, endemic, and infectious diseases		2,364	213	91	46	31	36	89	59	117	208	286	281	373	240	139	86	44	25
1	Typhoid and paratyphoid fever		63	1	2	1	1	3	8	13	7	8	5	5	4	2		1		2
4	Malta fever		1							1										
5	Malaria		2	1											1					
6	Smallpox		2										1		1					
7	Measles		3	1	2															
8	Scarlet fever		6			1	2	1	1	1										
9	Whooping cough		80	46	21	4	2		7											
10	Diphtheria		40	1	5	9	3	7	11		1	1		1	1					
11a	Influenza (with pulmonary complications)		214	62	18	11	4	2	9	1	4	6	6	6	11	22	19	22	10	1
11b	Influenza (other and unspecified)		114	29	10	1	2	5	5		5	5	4	1	6	7	6	11	16	1
13	Mumps		1									1								
15	Cholera nostras		1		1															
16	Dysentery		47	17	9	5	1		1			3				2	1	4	4	
21	Erysipelas		10	2						2					1		2	1	2	
22	Acute anterior poliomyelitis		4	1			1			1			1							
23	Lethargic encephalitis		4	1							2				1					
24	Meningococcus meningitis		137	11	13	6	10	11	22	15	16	13	5	5	4	4	2			
25	Other epidemic and endemic diseases		1						1											
28	Rabies		1													1				
29	Tetanus		8	3					1		1		1	1		1				
	Tuberculosis (all forms)		1,563	17	9	8	5	7	23	25	81	169	256	255	334	193	103	46	12	20
31	Of the respiratory system		1,485	5	3	5	3	4	15	22	74	164	247	252	329	188	98	46	11	19
32	Of the meninges, central nervous system		31	8	5	2	1	3	6	2	1			1	2					
33	Of the intestines, peritoneum		16	3	1		1		1		2	2	2		1	1	1		1	
34	Of the vertebral column		2										1				1			
35	Of the joints		2										2							
36	Of other organs		10									1	3	1	1	2	2			
37a	Disseminated (acute)		11	1					1	1	4	1	1			2				
37b	Disseminated (chronic or unspecified)		6			1						1		1	1		1			1
38	Syphilis		55	19	1							1	5	7	8	7	6			1
40	Gonococcus infection		2									1			1					
41	Purulent infection, septicemia		5	1									2			1		1		
	II.—General diseases not included in Class I		394	18	4	1	1		5	6	4	4	9	13	44	82	83	73	40	7
	Cancer and other malignant tumors		240						2	1	1		1	5	21	62	54	55	35	3
43	Of the buccal cavity		3													1	1		1	
44	Of the stomach, liver		74											1	7	14	16	22	12	2
45	Of the peritoneum, intestines, rectum		29						1						2	7	8	5	6	
46	Of the female genital organs		40							1				2	7	17	5	4	4	
47	Of the breast		23											1	1	9	6	5	1	
48	Of the skin		15													2	3	5	5	
49	Of other or unspecified organs		56						1		1		1	1	4	12	15	14	6	1

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	ARIZONA—Continued																		
	II.—General diseases not included in Class I—Continued.																		
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	3												2			1		
51	Acute rheumatic fever	5							1			1			2		1		
52	Chronic rheumatism, osteoarthritis, gout	7													2	2	1	2	
53	Scurvy	1	1																
54	Pellagra	8										3	1	1	1	2			
56	Rickets	2	1	1															
57	Diabetes mellitus	40		2					2				2	4	7	13	8	2	
58a	Pernicious anemia	13						1	1	1	2			3		3	1		1
58b	Other anemias and chlorosis	1								1									
60a	Exophthalmic goiter	4									1	1			1	1			
60b	Other diseases of the thyroid gland	2														2			
62	Diseases of the thymus gland	10	9	1															
63	Diseases of the adrenals (Addison's disease)	1											1						
64	Diseases of the spleen	4							1	1		1	1						
65a	Leukemia	6	1		1								1	1		1	1		
65b	Hodgkin's disease	5										1	1				3		
66	Alcoholism (acute or chronic)	28									1		1	10	6	4	2	1	3
67a	Chronic lead poisoning	1												1					
68	Chronic poisoning by organic substances	3										1			1	1			
69	Other general diseases	10	6			1		2						1					
	III.—Diseases of the nervous system and of the organs of special sense	339	15	8	3	6	5	14	7	9	11	7	6	29	41	54	67	53	4
70	Encephalitis	6												2	1	2			1
71a	Simple meningitis	29	4	2		2		9	2	1	1	2		1	2	1	1	1	
71b	Nonepidemic cerebrospinal meningitis	32	4	4	1		2	3	2	3	5	2	1	3	1				1
72	Tabes dorsalis (locomotor ataxia)	5												1		3	1		
73	Other diseases of the spinal cord	5								1		1		1				2	
74a	Cerebral hemorrhage	180								1	1	1	2	12	24	34	54	49	2
74b	Cerebral embolism and thrombosis	8											1	1	1	3	2		
75	Paralysis without specified cause	6													2	1	3		
76	General paralysis of the insane	16												3	5	5	3		
77	Other forms of mental alienation	8											1	4	2		1		
78	Epilepsy	9				1	1		2	1		1		1	1	1			
79	Convulsions (nonpuerperal; 5 years and over)	1									1								
80	Infantile convulsions (under 5 years)	6	2	1	2		1												
83	Softening of the brain	2														1	1		
84	Other diseases of the nervous system	10	1			1		1	1		2				1	1	1	1	
86a	Diseases of the ear	6	3	1		1							1						
86b	Diseases of the mastoid process	10	1			1	1	1		2	1				1	2			
	IV.—Diseases of the circulatory system	547	2					6	4	9	5	13	17	47	76	107	130	129	2
88	Endocarditis and myocarditis (acute)	32	1					3		2	1	3	3	10	3	3	2	1	
89	Angina pectoris	43												1	10	15	11	6	
90	Other diseases of the heart	428						2	4	7	4	9	12	30	60	82	106	110	2
91a	Aneurysm	3											2	1					
91b,c	Other diseases of the arteries	23												2		3	8	10	
92	Embolism and thrombosis (not cerebral)	10												2	2	1	3	2	
93	Diseases of the veins	3												1	1	1			
95	Hemorrhage without specified cause	5	1					1				1				2			
	V.—Diseases of the respiratory system	673	207	56	19	17	6	10	14	15	13	16	19	58	52	58	53	57	3
97a	Diseases of the nasal fossae	3	2														1		
97b	Diseases of the nasal fossae annexa	3									1	1			1				
98	Diseases of the larynx	1	1																
99a	Acute bronchitis	9	4	1	1		1					1					1		
99b	Chronic bronchitis	10	2	1									1		1	1	2	2	
99c,d	Bronchitis (unspecified)	9	3		1			1								1		3	
100a	Broncho-pneumonia	258	124	33	12	7	4	5	6	4	2		2	7	8	13	13	17	1
100b	Capillary bronchitis	9	7	1		1													
101a	Lobar pneumonia	226	32	10	2	7	1	1	8	10	9	7	11	36	23	26	26	17	
101b	Pneumonia (unspecified)	67	29	8	2	2		2		1	1	3	1	3	2	5	3	4	1
102	Pleurisy	8		1	1							1		1	1	1	1	1	
103	Congestion and hemorrhagic infarct of the lung	16	1	1				1					1		2		1	9	
105	Asthma	24	1									1	2	2	5	7	3	3	
107	Other diseases of the respiratory system (tuberculosis excepted)	30	1									2	1	9	9	4	2	1	1
	VI.—Diseases of the digestive system	751	345	98	29	9	10	19	12	13	13	13	11	43	46	27	37	24	2
108	Diseases of the mouth and annexa	6						1			1	1		1	2				
109b	Other diseases of the pharynx, tonsils	16		1	1	1		4		3			3	1	1			1	
110	Diseases of the esophagus	1			1														
111a	Ulcer of the stomach	16								1		1		6	3	1	4		
111b	Ulcer of the duodenum	3									1			2					
112	Other diseases of the stomach (cancer excepted)	29	5	2	2	1	3	2	1	1	1			1	2	2	4	2	
113	Diarrhea and enteritis (under 2 years)	419	329	90															
114	Diarrhea and enteritis (2 years and over)	84			24	7	7	6	1		3	2		7	6	3	7	11	
116	Diseases due to other intestinal parasites	1													1				

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	ARIZONA—Continued																		
	VI.—Diseases of the digestive system—Continued.																		
117	Appendicitis and typhlitis	63						5	10	7	3	7	3	6	13	5	2	1	1
118a	Hernia	6												1	2		2	1	
118b	Intestinal obstruction	34	7	4	1								1	6	2	3	3	2	
119	Other diseases of the intestines	7	1										1	2	1	1	1		
120	Acute yellow atrophy of the liver	3	1					1			1								
122	Cirrhosis of the liver	19												4	5	2	4	4	
123	Biliary calculi	11									1	1			3	1	4	1	
124	Other diseases of the liver	25	1	1							1	1	2	5	4	4	6		
125	Diseases of the pancreas	1												1					
126	Peritonitis without specified cause	7	1							1	1		1		1			1	1
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	259	5		1			1	2	2	4	12	3	26	36	44	54	66	3
128	Acute nephritis (including unspecified under 10 years)	20	3		1			1	1		1	2		1	4	5		1	
129	Chronic nephritis (including unspecified 10 years and over)	193							1	2	2	5	2	21	26	31	47	53	3
131	Other diseases of the kidneys and annexa	4	2													1		1	
132	Calculi of the urinary passages	3															2	1	
133	Diseases of the bladder	11									1					2	3	5	
134	Diseases of the urethra, etc	1														1			
135	Diseases of the prostate	10													1	3	2	4	
137	Cysts, other benign tumors of the ovary	2													1	1			
138	Salpingitis and pelvic abscess (female)	8										4		1	2			1	
139	Benign tumors of the uterus	6											1	3	2				
141	Other diseases of the female genital organs	1										1							
	VIII.—The puerperal state	75								10	18	20	9	17	1				
143	Accidents of pregnancy	9									2	5	1	1					
144	Puerperal hemorrhage	10								1		2	2	4	1				
145	Other accidents of labor	10								1	3	3	2	1					
146	Puerperal septicemia	36								5	11	10	3	7					
147	Puerperal phlegmasia alba dolens, embolus, etc	1									1								
148	Puerperal albuminuria and convulsions	9								3	1		1	4					
	IX.—Diseases of the skin and of the cellular tissue	12	2	1	1			1	1		1	1	1	1		1		1	
151	Gangrene	1										1							
152	Furuncle	3						1	1									1	
153	Acute abscess	5		1	1						1			1		1			
154	Other diseases of the skin and annexa	3	2										1						
	X.—Diseases of the bones and of the organs of locomotion	5					1	2	1								1		
155	Diseases of the bones (tuberculosis excepted)	5					1	2	1								1		
	XI.—Malformations	61	57		1				1	2									
159a	Congenital hydrocephalus	6	5		1														
159b	Congenital malformations of the heart	37	34						1	2									
159c	Other congenital malformations	18	18																
	XII.—Early infancy	302	302																
160	Congenital debility, icterus, sclerema	52	52																
161a	Premature birth	188	188																
161b	Injury at birth	39	39																
162	Other diseases peculiar to early infancy	21	21																
163	Lack of care	2	2																
164	XIII.—Old age (senility)	76														7	10	59	
	XIV.—External causes	637	19	19	5	3	7	32	27	36	54	61	50	99	76	63	40	37	9
	Suicide	54							1	1	1	7	7	10	15	6	3	3	
165	By poisons (gas or corrosives excepted)	6										1		1	3	1			
166	By corrosive substances	3											1	2					
167	By poisonous gas	4										1	1		1	1			
168	By hanging or strangulation	4									1				2			1	
170	By firearms	27							1	1		5	3	3	7	3	3	1	
171	By cutting or piercing instruments	7											1	2	2	1		1	
172	By jumping from high places	1												1					
174	By other means	2											1	1					
	Homicide	67							1	4	9	9	9	14	11	5	3	1	1
197	By firearms	48								4	8	6	6	12	6	4	1		1
198	By cutting or piercing instruments	9										2	3	1	2		1		
199	By other means	10							1		1	1		1	3	1	1	1	
	Accidental, other, or undefined	516	19	19	5	3	7	32	25	31	44	45	34	75	50	52	34	33	8
175	Poisoning by food	13	1					2	2	1	2	1	1	1			2		
176	Poisoning by venomous animals	10		3	2	1	1	1	1									1	
177	Other acute poisonings (gas excepted)	14		7							1	1	1	2	1		1		
178	Conflagration	8	1					1	1			1	1	2			1		
179	Burns (conflagration excepted)	28	3		2	1	2	5	1	2	2	2		3		2	2	1	
180	Mechanical suffocation	6	3									1		2					

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	ARIZONA—Continued																		
	XIV.—External causes—Continued.																		
	Accidental, other, or undefined—Con.																		
181	Absorption of irrespirable, irritating, or poisonous gas	2														2			
182	Drowning	25		4	1		1	6			3	1	3	2	4				
183	Traumatism by firearms (except in war)	43						2	8	5	5	4	2	4	5	4	1		3
185	Traumatism by fall	52	1	2					4	2	3	1	3	6	4	4	8	13	1
186a	Traumatism in mines	32								1	6	7	3	8	6	1			
187	Traumatism by machines	6							1		1		1	2		1			
188a	Railroad accidents	17								1		3	2	4	2	2		3	
	Collision with automobiles	2												1	1				
	Other railroad accidents	15								1		3	2	3	1	2		3	
188b	Street-car accidents	1											1						
188c	Automobile accidents (excluding collision with railroad trains and street cars)	153		2		1	2	10	5	12	15	10	7	27	20	24	9	9	
188d	Airplane and balloon accidents	8								1	1	4	1	1					
188e,f	Injuries by other vehicles	4							1		1					1		1	
188g	Landslide, other crushing	7						1				2	1	1		1	1		
189	Injuries by animals (not poisoning)	4		1			1	1						1					
192	Starvation (deprivation of food or water)	1	1																
194	Excessive heat	29	7									1		3	3	5	5	3	2
195	Lightning	7						1		2		2		1					1
196	Other accidental electric shocks	13						1	1	1	2	1	1	2	3	1			
201	Fracture (cause not specified)	9								1	1			1		3	1	2	
202	Other external violence	24	2					1		2	1	3	6	2	2	1	3		1
	XV.—Ill-defined diseases	298	95	35	10	7	3	8	8	8	11	8	6	16	18	19	21	22	3
204	Sudden death	11											1	3	3	1	1	2	
205a	Ill-defined	88	21	5	2	2		1		1	1	3	1	7	9	13	14	7	1
205b	Not specified or unknown	199	74	30	8	5	3	7	8	7	10	5	4	6	6	5	6	13	2
	ARKANSAS																		
	All causes—White	12,869	1,580	407	217	165	107	341	239	399	471	441	440	1,004	1,199	1,421	2,054	2,251	133
	All causes—Colored	6,610	590	179	83	53	38	146	157	310	461	423	337	832	1,020	752	487	531	211
	I.—Epidemic, endemic, and infectious diseases—White	3,067	265	151	90	81	44	136	74	123	161	165	157	281	281	272	363	393	30
	I.—Epidemic, endemic, and infectious diseases—Colored	1,915	118	78	29	25	19	68	88	160	218	186	102	237	228	163	80	76	40
1	Typhoid and paratyphoid fever—W	137	2	2	1	3	1	15	18	24	21	15	9	10	5	6	3	2	
	Typhoid and paratyphoid fever—C	111	1	4		3		9	19	19	10	10	6	11	12	2	3	1	1
3	Relapsing fever (spirillum obermeieri)—C	1															1		
4	Malta fever—C	1							1										
5	Malaria—W	401	43	20	22	24	14	23	14	20	12	23	14	24	35	36	35	35	7
	Malaria—C	270	12	20	10	8	3	24	18	13	22	15	10	21	36	29	13	11	5
7	Measles—W	23	5	2	2	2		3	1	2			1	1			2	2	
	Measles—C	6	2	1		1				1							1		
8	Scarlet fever—W	25	1	2	6	4	2	6	1	1		1		1					
9	Whooping cough—W	106	57	29	8	5	2	5											
	Whooping cough—C	61	32	15	4	1	3	6											
10	Diphtheria—W	123	11	17	18	23	14	33	4	1		1			1				
	Diphtheria—C	19	2	6	1	3	5	1		1									
11a	Influenza (with pulmonary complications)—W	724	55	37	12	8	5	15	9	28	20	25	35	70	78	78	115	125	9
	Influenza (with pulmonary complications)—C	310	16	13	2	1		8	7	19	24	23	15	48	52	38	20	14	10
11b	Influenza (other and unspecified)—W	513	50	12	5	4	3	17	9	8	12	5	7	25	37	55	89	169	6
	Influenza (other and unspecified)—C	249	26	7	6	6	4	8	9	14	13	8	7	27	26	31	18	34	5
13	Mumps—W	1																1	
15	Cholera nostras—W	3		1														2	
	Cholera nostras—C	2	1													1			
16	Dysentery—W	81	15	17	6	2	1	1		1	1	1	1		6	7	9	12	1
	Dysentery—C	28	8	7						2	1		1	1	1	3	2	2	
19	Spirochetal hemorrhagic jaundice—W	1									1								
21	Erysipelas—W	24	7	1							3	1	1		3	2	3	3	
	Erysipelas—C	2	1														1		
22	Acute anterior poliomyelitis—W	12	3	3	3		1	2											
	Acute anterior poliomyelitis—C	4		2	1					1									
23	Lethargic encephalitis—W	4											1		1	1		1	
	Lethargic encephalitis—C	2			1						1								
24	Meningococcus meningitis—W	41	2	2	2	4	1	7	9	3	6	1	1	1	1	1			
	Meningococcus meningitis—C	5						1	1		3								
25	Other epidemic and endemic diseases—W	2	1														1		
	Other epidemic and endemic diseases—C	1					1												
29	Tetanus—W	17	1					4	4	1				3	1	3			
	Tetanus—C	9	1									2		3	2	1			
30	Mycoses—C	1	1																
	Tuberculosis (all forms)—W	772	7	6	3	2		4	4	33	82	84	78	141	105	80	99	37	7
	Tuberculosis (all forms)—C	710	4	3	4	2	3	8	31	87	135	115	57	99	78	40	17	10	17
31	Of the respiratory system—W	714	6	2	1	2		3	3	30	81	80	73	130	100	74	90	33	6
	Of the respiratory system—C	665	3	1	2	2	2	7	27	82	128	112	51	96	75	35	17	8	17
32	Of the meninges, central nervous system—W	8	1	2				1				1	1	1					1
	Of the meninges, central nervous system—C	6	1	2				1	1		1								
33	Of the intestines, peritoneum—W	23		2	1					2	1	1	2	6	2	3	3		
	Of the intestines, peritoneum—C	18			1		1			3	2		3	3	1	3		1	
34	Of the vertebral column—W	9			1							1		2		1	2	2	
	Of the vertebral column—C	2							1							1			
35	Of the joints—W	1																1	
	Of the joints—C	1																1	
36	Of other organs—W	9											2	2			4	1	
	Of other organs—C	7			1				1	1	1	1			1	1			
37a	Disseminated (acute)—W	8							1	1		1			3	2			
	Disseminated (acute)—C	10							1	1	3	1	3		1				
37b	Disseminated (chronic or unspecified)—C	1										1							

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	ARKANSAS—Continued																			
	I.—Epidemic, endemic, and infectious diseases—Continued.																			
38	Syphilis	W	35	5		1			1	1			7	4	4	4	3	5		
		C	98	11					3	2		7	9	6	19	17	16	3	3	2
40	Gonococcus infection	W	2								1			1						
		C	11								1		4		5	1				
41	Purulent infection, septicemia	W	19		1							2	1	4	1	4		2	4	
		C	12							2		2			3	3	2			
42	Other infectious diseases	W	1									1								
		C	2															1	1	
	II.—General diseases not included in Class I.	White	1,067	8	2	1	3	3	6	11	19	19	27	31	128	176	203	229	189	12
		Colored	563	5		2			4	7	14	24	36	30	103	133	84	55	42	24
	Cancer and other malignant tumors	W	650		1			1		3	6	6	11	8	65	106	137	159	141	6
		C	141			2					2	3	3	9	26	38	36	13	7	2
43	Of the buccal cavity	W	27													1	7	6	13	
		C	6												2	1	2	1		
44	Of the stomach, liver	W	209								2		2	1	12	34	54	64	39	1
		C	30										2	2	7	8	7	3	1	
45	Of the peritoneum, intestines, rectum	W	77							1		1	1		14	7	15	23	13	2
		C	16									1			3	4	5	2	1	
46	Of the female genital organs	W	102									1	3	2	18	30	24	13	9	2
		C	50									1		7	11	13	12	4	1	1
47	Of the breast	W	40										1		11	11	7	7	3	
		C	16												2	6	5		2	
48	Of the skin	W	54								1			1	1	3	5	7	36	
		C	2			1					1					1				
49	Of other or unspecified organs	W	141		1			1		2	3	4	4	4	9	20	25	39	28	1
		C	21			1					1	1	1		1	5	5	3	2	1
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	W	6	1										1	1		2		1	
		C	4	1									1		1					1
51	Acute rheumatic fever	W	15				1		1		1					4	1	6	1	
		C	15							1	1	1	1		1	4	3	1	2	
52	Chronic rheumatism, osteoarthritis, gout	W	17												2		4	5	6	
		C	6												1	1	2	1	1	
54	Pellagra	W	191		1		1			1	3	5	7	15	39	46	22	27	19	5
		C	324						4	3	11	17	29	19	65	74	31	30	24	17
56	Rickets	C	1	1																
57	Diabetes mellitus	W	92						3	4	6	1	5	1	6	6	19	23	17	1
		C	38							2		1	1	1	4	8	5	9	7	
58a	Pernicious anemia	W	15	1		1		1				1		1		1	4	3	2	
		C	5	1											1	1	2			
58b	Other anemias and chlorosis	W	4	1							1						1	1		
		C	2	1																1
59	Diseases of the pituitary gland	C	1												1					
60a	Exophthalmic goiter	W	9								1		1		2	3	2			
		C	5												1	1	3			
60b	Other diseases of the thyroid gland	W	4									1			2			1		
		C	2													1		1		
63	Diseases of the adrenals (Addison's disease)	W	1										1							
64	Diseases of the spleen	C	2																	
65a	Leukemia	W	17						2	3		1		1	2	4	3		1	
		C	5							1		2				1				1
65b	Hodgkin's disease	W	5									1				1	2	1		
		C	1														1			
66	Alcoholism (acute or chronic)	W	25								1	2	1	3	8	5	5			
		C	8										1	1	2	2				2
67a	Chronic lead poisoning	W	2												1			1		
67b	Other chronic mineral poisoning	W	1															1		
69	Other general diseases	W	13	5			1	1				1	1	1			1	1	1	
		C	3	1												1			1	
	III.—Diseases of the nervous system and of the organs of special sense	White	1,059	25	10	8	4	4	26	15	17	9	18	19	54	95	195	264	285	11
		Colored	411	12	1	1		2	3	4	7	6	8	14	53	95	80	68	44	13
70	Encephalitis	W	28	1				2	5	3	1	2	3	3	1		1	4	1	1
		C	1										1							
71a	Simple meningitis	W	36	7	3	3		1	6	6	3	1	1	1	1	1	2			
		C	7						1	1	3			2						
71b	Nonepidemic cerebrospinal meningitis	W	13		1		2		3		1	1	2		2					1
		C	2			1		1												
72	Tabes dorsalis (locomotor ataxia)	W	8											2	1	1	3		1	
		C	1													1				
73	Other diseases of the spinal cord	W	40								1				1	3	5	14	16	
		C	8									1			2	2	2		1	
74a	Cerebral hemorrhage	W	633	3	2	1			5		2	3	5	3	18	62	145	185	191	8
		C	255							2	1		5	5	33	73	58	41	29	8
74b	Cerebral embolism and thrombosis	W	19											1	1	2	4	8	3	
		C	3														2	1		
75	Paralysis without specified cause	W	128	1	1				1	1					2	7	19	40	56	
		C	70					1				1	2	3	5	7	14	21	13	3
76	General paralysis of the insane	W	33											4	15	5	4	2	3	
		C	19									1			6	6	2	4		
77	Other forms of mental alienation	W	5												2	1	1	1		
		C	3											2						1
78	Epilepsy	W	24					1		1	3	1	4	3	3	2	4	1	1	
		C	12	2						1	1	1			4	2				1
79	Convulsions (nonpuerperal; 5 years and over)	W	4						1				1		1	1				
		C	4						1			1		1		1				
80	Infantile convulsions (under 5 years)	W	13	12	1															
		C	9	9																
82	Neuralgia and neuritis	W	4									1				1			2	
		C	1																	
83	Softening of the brain	W	8														1			
84	Other diseases of the nervous system	W	38			1	1		2	2			1	1	5	7	5	6	7	
		C	8								1				2	2	1	1	1	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	ARKANSAS—Continued																			
	III.—Diseases of the nervous system and of the organs of special sense—Continued.																			
85	Diseases of the eye and annexa	W	1								1									
		C	1	1																
86a	Diseases of the ear	W	11	1		2	1			1	3			1		1				1
		C	3		1									1		1				
86b	Diseases of the mastoid process	W	13		2	1			3	1	2		1		1	1	1			
		C	4						1		1	1			1					
	IV.—Diseases of the circulatory system	White	1,499	11	2		4	2	6	9	15	19	18	22	67	159	254	474	427	10
		Colored	682	2	2					3	3	23	18	27	89	171	138	85	94	27
87	Pericarditis	W	17							1		1			2		1	5	7	
		C	8																	
88	Endocarditis and myocarditis (acute)	W	29	2					2	2	1	3	1	3	2	4			2	
		C	38		1							7	5	5	16	3	4	2	2	
89	Angina pectoris	W	101									1		3	7	13	27	23	1	
		C	15											1	3	6	1	4	27	
90	Other diseases of the heart	W	1,215	8	2		4	2	4	6	13	14	17	16	50	130	202	410	327	10
		C	566	1	1					3	3	16	12	19	63	145	125	69	86	23
91a	Aneurysm	W	9													2	3	2	2	
		C	8													4	2	1		1
91b,c	Other diseases of the arteries	W	93													4	10	26	53	
		C	31											1	3	3	7	10	5	2
92	Embolism and thrombosis (not cerebral)	W	13								1					3	5	1	3	
		C	5	1											1	3				
93	Diseases of the veins	W	4													2		2		
		C	2																	
94	Diseases of the lymphatic system	W	2	1											1		1			
		C	1												1					
95	Hemorrhage without specified cause	C	2										1	1						1
96	Other diseases of the circulatory system	W	16												2	3	2	3	6	
		C	6													3	2	1		
	V.—Diseases of the respiratory system	White	1,171	170	52	34	18	12	31	21	39	33	27	28	104	104	116	159	216	7
		Colored	493	77	27	17	7	2	14	15	20	25	25	23	65	60	50	23	33	10
97a	Diseases of the nasal fossae	W	3	1									1						1	
		C	5	2														1	2	
97b	Diseases of the nasal fossae annexa	W	5							1	1	1			1			1		
		C	2										1	1						
98	Diseases of the larynx	W	5	2		1	1											1		
		C	2						1						1					
99a	Acute bronchitis	W	1																1	
99b	Chronic bronchitis	W	17						1						1	3	1	3	8	
		C	2												2					
99c,d	Bronchitis (unspecified)	W	16	2	4												1		9	
		C	7	3					1			1			1			1		
100a	Broncho-pneumonia	W	308	98	25	14	9	8	9	3	3	1	1	3	19	18	17	31	49	
		C	129	32	17	12	4	1	2	1	4	5	3	1	9	14	8	6	7	3
100b	Capillary bronchitis	W	3	2														1		
		C	3	1	1												1			
101a	Lobar pneumonia	W	485	28	11	9	5	2	11	12	23	20	13	20	55	56	66	82	67	5
		C	171	12	3	3	2	1	4	7	9	14	15	9	32	24	17	6	10	3
101b	Pneumonia (unspecified)	W	250	36	11	7	3	2	7	4	11	9	7	5	23	17	26	25	55	2
		C	143	26	6	2	1		6	4	5	5	5	9	14	19	18	6	13	4
102	Pleurisy	W	18			1						2	3		2	4		3	3	
		C	4											1	1		1	1		
103	Congestion and hemorrhagic infarct of the lung	W	21	1	1				1				1					6	11	
		C	2													1		1		
104	Gangrene of the lung	W	1			1														
		C	2	1											1					
105	Asthma	W	17			1			1	1					1	2	3	2	6	
		C	12							1	1			1	2	1	5		1	
106	Pulmonary emphysema	W	1																1	
107	Other diseases of the respiratory system (tuberculosis excepted)	W	20						1		1		1		2	4	2	4	5	
		C	9							2	1		1	1	2	1		1		
	VI.—Diseases of the digestive system	White	1,117	198	150	43	20	18	49	42	43	41	39	39	73	84	74	113	85	6
		Colored	432	74	39	11	5	3	8	11	19	31	22	23	48	62	31	23	16	6
108	Diseases of the mouth and annexa	W	13	1				1	1		1		1	1	1	1	2	3		
		C	4						1				1			1	1			
109b	Other diseases of the pharynx, tonsils	W	43	5	3	2	4	4	8	1		1	2	1	4	2	3	1	1	1
		C	14		1		1	1	2	3	2	2			1		1			
111a	Ulcer of the stomach	W	27										1	2	3	7	5	6	3	
		C	4												3		1			
111b	Ulcer of the duodenum	W	10	1											2	2	1	2	1	1
112	Other diseases of the stomach (cancer excepted)	W	99	20	8	2	2	1	5	1	2	1	2	2	4	9	9	17	13	1
		C	66	3	1		2			1	2	3	1	2	12	16	10	6	7	
113	Diarrhea and enteritis (under 2 years)	W	296	160	136															
		C	105	68	37															
114	Diarrhea and enteritis (2 years and over)	W	115			35	8	5	6	2	1	2	1	1	4	7	4	15	23	1
		C	49			11	1	1	2	3		5	2	1	2	7	3	7	3	1
115	Ankylostomiasis	W	1						1											
116	Diseases due to other intestinal parasites	W	2	1	1															
117	Appendicitis and typhlitis	W	236		1	1	1	5	22	33	35	24	27	18	20	19	16	10	3	1
		C	71				1	1	3	3	7	8	13	12	12	7	3			1
118a	Hernia	W	22								1				6	3	4	6	2	
		C	20								2	3		2	2	3	3	1	1	3
118b	Intestinal obstruction	W	79	8		1	3	1	5	1	2	5	1	7	7	8	9	14	7	
		C	33	1							2	4	1	2	5	12	3	3		
119	Other diseases of the intestines	W	14	1		1				1		1			1	2		3	4	
		C	7	1											4	1		1		

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS)FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	ARKANSAS—Continued																		
	VI.—Diseases of the digestive system—Continued.																		
120	Acute yellow atrophy of the liver	W 2							1					1					
		C 1													1				
122	Cirrhosis of the liver	W 45				1					1		1	2	10	6	13	11	
		C 24									1	1		6	11	2	2		1
123	Biliary calculi	W 25											2	2	4	7	7	3	
		C 3										1				1		1	
124	Other diseases of the liver	W 72		1		1		1	2		4	2	4	13	8	8	15	12	1
		C 21	1						1	2	3		2	1	3	3	1	4	
126	Peritonitis without specified cause	W 16	1		1		1			1	2	2		3	2		1	2	
		C 10								2	2	2	2				2		
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	White 966	6	4	3	1	2	8	3	8	14	15	21	52	100	149	275	296	9
		Colored 555	3		1		1	1	3	7	11	17	26	76	127	112	84	68	18
128	Acute nephritis (including unspecified under 10 years)	W 58	2	4	2		2	3	1	1	3	4	3	6	7	3	9	7	1
		C 49	2		1			1	2	1	3	1	1	9	16	2	7	2	1
129	Chronic nephritis (including unspecified 10 years and over)	W 769						2		7	6	3	12	29	86	132	236	248	8
		C 397					1		1	3	4	7	15	49	84	100	62	57	14
131	Other diseases of the kidneys and annexa	W 40	3		1	1		2	2			4	2	2	4	3	6	10	
		C 17								1	1	1	1	3	4	1	1	3	1
132	Calculi of the urinary passages	W 7										1	1		1	2	1	1	
133	Diseases of the bladder	W 13										1				3	2	7	
		C 14	1											1	6	2	2	2	
134	Diseases of the urethra, etc	W 1										1							
		C 6									1			1	2	1	1		
135	Diseases of the prostate	W 47												3	1	5	17	21	
		C 23									1		1	1	3	4	10	3	
136	Nonvenereal diseases of the male genital organs	W 2	1					1											
137	Cysts, other benign tumors of the ovary	W 6												2		1	3		
		C 4								1				1	1			1	
138	Salpingitis and pelvic abscess (female)	W 11									3	1	1	5				1	
		C 14										5	5	2	1		1		
139	Benign tumors of the uterus	W 6									1		1	2	1			1	
		C 23										3	3	7	7	1			2
140	Nonpuerperal uterine hemorrhage	W 1									1								
		C 1													1				
141	Other diseases of the female genital organs	W 5											1	3			1		
		C 7								1	1			2	2	1			
	VIII.—The puerperal state	White 213							1	37	52	31	32	53	3				4
		Colored 128							2	25	31	22	24	16	3				5
143	Accidents of pregnancy	W 22								3	5	3	1	7	1				2
		C 7								1	2	1	2						1
144	Puerperal hemorrhage	W 18										4	7	6					1
		C 9									1	3	1	3					1
145	Other accidents of labor	W 29								4	11	6	2	6					
		C 15								4	2	3	3	2	1				
146	Puerperal septicemia	W 70								15	17	9	11	16	1				1
		C 57							2	13	13	10	11	5	2				1
147	Puerperal phlegmasia alba dolens, embolus, etc	W 3										2		1					
148	Puerperal albuminuria and convulsions	W 71							1	15	19	7	11	17	1				
		C 40								7	13	5	7	6					2
	IX.—Diseases of the skin and of the cellular tissue	White 39	5	1	2			1	3	1	3	1	1	2	5	3	7	4	
		Colored 13	1									1		3	2	1	1	4	
151	Gangrene	W 14	1		2			1	1						1	1	4	3	
		C 5												2				3	
152	Furuncle	W 10	1						1		1	1	1	1	1		2	1	
		C 3													1		1	1	
153	Acute abscess	W 11	3						1	1	1			1	3	1			
		C 3	1												1	1			
154	Other diseases of the skin and annexa	W 4		1							1					1	1		
		C 2										1		1					
	X.—Diseases of the bones and of the organs of locomotion	White 11		1				4	1				3			1	1		
		Colored 12		1			1	3			1	1	1		1	1	1		1
155	Diseases of the bones (tuberculosis excepted)	W 9		1				4					3			1			
		C 7		1				2			1		1			1			1
156	Diseases of the joints (tuberculosis and rheumatism excepted)	W 2							1								1		
		C 3					1	1				1							
158	Other diseases of the organs of locomotion	C 2													1		1		
	XI.—Malformations	White 94	88	2			2	1		1									
		Colored 13	11			1		1											
159a	Congenital hydrocephalus	W 8	5	1			2												
		C 3	3																
159b	Congenital malformations of the heart	W 58	55	1				1		1									
		C 4	4																
159c	Other congenital malformations	W 28	28																
		C 6	4			1		1											
	XII.—Early infancy	White 607	607																
		Colored 132	132																
160	Congenital debility, icterus, sclerema	W 99	99																
		C 38	38																
161a	Premature birth	W 412	412																
		C 72	72																
161b	Injury at birth	W 56	56																
		C 8	8																
162	Other diseases peculiar to early infancy	W 37	37																
		C 7	7																
163	Lack of care	W 3	3																
		C 7	7																

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
ARKANSAS—Continued																				
164	XIII.—Old age (senility)	White	205														1	17	187	
		Colored	90														2	15	70	3
	XIV.—External causes	White	1,157	24	17	26	24	13	66	54	85	115	95	74	157	135	95	57	101	19
		Colored	569	16	5	13	10	7	28	19	45	71	62	48	88	75	26	9	16	31
	Suicide	W	118								6	9	16	6	19	26	16	11	8	1
		C	14									1	3	1	1	5	2			1
165	By poisons (gas or corrosives excepted)	W	10										1	3	2	2	1		1	
		C	1													1				
166	By corrosive substances	W	37								4	5	4	1	8	10	3		2	
		C	2									1		1						
167	By poisonous gas	W	1										1							
168	By hanging or strangulation	W	10										1		2	5	1	1		
		C	1														1			
169	By drowning	W	2									1					1			
170	By firearms	W	49								2	3	7	2	6	7	8	10	3	1
		C	7										2		1	3				1
171	By cutting or piercing instruments	W	4														2		2	
		C	2													1	1			
172	By jumping from high places	W	2										1			1				
173	By crushing	C	1										1							
174	By other means	W	3										1		1	1				
	Homicide	W	105		1				1		5	13	12	11	31	19	6	3	2	1
		C	180							1	15	36	26	25	41	21	4	2		9
197	By firearms	W	75								2	10	10	8	26	11	4	3		1
		C	135							1	9	24	18	22	33	16	4			8
198	By cutting or piercing instruments	W	13								1	2		1	2	5	1		1	
		C	31								6	8	6	1	5	3		2		
199	By other means	W	17		1				1		2	1	2	2	3	3	1		1	
		C	14									4	2	2	3	2				1
	Accidental, other, or undefined	W	934	24	16	26	24	13	65	54	74	93	67	57	107	90	73	43	91	17
		C	375	16	5	13	10	7	28	18	30	34	33	22	46	49	20	7	16	21
175	Poisoning by food	W	11			2			1					1	4	2		1		
		C	3						1				1		1					
176	Poisoning by venomous animals	W	1													1				
		C	2	1					1											
177	Other acute poisonings (gas excepted)	W	16	1	3		1		1	1	1	1	2	1			2	1		1
		C	4		2									1		1				
178	Conflagration	W	26			2	2		5		1	1	3	3	2	1	1	2	3	
		C	27	4	1	3	2	3	6	1	1			1	1	2	2			
179	Burns (conflagration excepted)	W	65	1	4	9	4	5	8	2	1	3	2	2	3	4	2	1	10	4
		C	39	1		5	4	1	8	1	1	1	1	3	2	2	4		4	1
180	Mechanical suffocation	W	12	8					1					1	1					1
		C	4	4																
181	Absorption of irrespirable, irritating, or poisonous gas	W	6				1					1			3	1				
		C	2									1			1					
182	Drowning	W	76	1	2	4	1	1	7	13	9	11	9	4	3	4	5	2		
		C	46		1	1			2	5	7	8	7	2	6	4		1		2
183	Traumatism by firearms (except in war)	W	66	1			2		4	10	15	7		4	9	4	9	1		
		C	48				1		3	3	10	6	6	3	8	6	1			1
184	Traumatism by cutting or piercing instruments	W	17			1			2		2	1	4		1		2	1	2	1
		C	6						1				1			2	1			1
185	Traumatism by fall	W	105	4	2			1	8	3	3		2	2	4	7	9	9	51	
		C	31	3		1				1	1	1	3	2	2	5	2	2	5	3
186a	Traumatism in mines	W	12										1	2	5	1	2	1		
187	Traumatism by machines	W	21						2		1	3	3	3	7	1	1			
		C	14								1	2	4	1	1	2				3
188a	Railroad accidents	W	66				2		1	4	3	15	4	3	13	9	7	4		1
		C	23				1				1	5	2	2	3	4	1		1	3
	Collision with automobiles	W	16				1		1		1	3	1	1	5	1	2			
		C	3									2	1							
	Other railroad accidents	W	50				1			4	2	12	3	2	8	8	5	4		1
		C	20				1				1	3	1	2	3	4	1		1	3
188b	Street-car accidents	W	4								1		1		1				1	
	Collision with automobiles	W	1								1									
	Other street-car accidents	W	3										1		1				1	
188c	Automobile accidents (excluding collision with railroad trains and street cars)	W	237	2	1	4	1	5	16	9	21	34	25	19	28	29	17	13	9	4
		C	45				1	1	1	2	1	4	4	3	9	7	4	1	3	4
188d	Airplane and balloon accidents	W	1												1					
188e,f	Injuries by other vehicles	W	14						1	2	2		1		1	2	3	1	1	
		C	7							1	1	1			1	2	1			
188g	Landslide, other crushing	W	10				3		1			2		1	2			1		
		C	4							1				1	1	1				
189	Injuries by animals (not poisoning)	W	7					1	1	1		1				1		1	1	
		C	3			1						1								1
190	Wounds of war	W	1										1							
193	Excessive cold	W	3													1		1	1	
		C	3									1						1	1	
194	Excessive heat	W	6											1	1		2		1	1
		C	6										1		2	3				
195	Lightning	W	11						1	1	3	1	1		1	1	2			
		C	2								2									
196	Other accidental electric shocks	W	17							3	1	4	2	1	3	1	2			
201	Fracture (cause not specified)	W	9								1				1	1			6	
		C	4										1			2	1			
202	Other external violence	W	114	6	4	4	7		5	5	9	8	6	9	13	19	7	3	5	4
		C	52	3	1	2	1	2	5	3	4	3	2	3	8	6	3	2	2	2
	XV.—Ill-defined diseases	White	597	173	15	10	10	7	7	5	11	5	5	13	33	57	58	95	68	25
		Colored	602	139	26	9	5	3	16	5	10	20	25	19	54	63	64	43	68	33
204	Sudden death	W	58	5			1			1	2			2	4	5	8	17	12	1
		C	41	2				1				1	2	2	5	9	11	2	6	
205a	Ill-defined	W	136	18		4	2	3		2	2	2	2	4	10	12	19	36	19	1
		C	87	5	2	2			4		2	2	2	1	9	20	17	8	9	4
205b	Not specified or unknown	W	403	150	15	6	7	4	7	2	7	3	3	7	19	40	31	42	37	23
		C	474	132	24	7	5	2	12	5	8	17	21	16	40	34	36	33	53	29

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	CALIFORNIA																		
	All causes	65,445	5,155	827	439	293	252	874	700	1,229	1,968	2,251	2,185	6,025	8,173	10,459	12,552	12,057	6
	I.—Epidemic, endemic, and infectious diseases	9,162	562	241	169	122	91	316	231	510	832	844	678	1,441	1,259	872	638	356	
1	Typhoid and paratyphoid fever	96	2	2	1			4	14	9	12	15	9	14	8	4	1	1	
4	Malta fever	2								1					1				
5	Malaria	15	1	2		1		1							3	4	1	2	
6	Smallpox	10	1						1	1						2	3	2	
7	Measles	19	6	8	2			1		1					1				
8	Scarlet fever	97	2	5	10	7	5	23	9	5	6	7	8	3	4	1	2		
9	Whooping cough	287	200	45	18	10	6	8											
10	Diphtheria	188	9	13	22	22	21	70	11	5	1	3	1	4	2	2	1	1	
11a	Influenza (with pulmonary complications)	781	94	26	19	10	4	13	11	14	25	32	26	84	79	96	123	125	
11b	Influenza (other and unspecified)	333	29	11	8	6	5	15	2	6	9	9	8	26	40	29	59	71	
13	Mumps	4		1			1	1						1					
15	Cholera nostras	2	2																
16	Dysentery	93	33	10	8	3	3	2		2	1	2	1	4	5	5	4	10	
19	Spirochetal hemorrhagic jaundice	1										1							
20	Leprosy	2										1				1			
21	Erysipelas	99	17	1	1				3	3	3	4	7	11	17	16	16		
22	Acute anterior poliomyelitis	43		6	9	4	1	7	8	1	3	1	1	2					
23	Lethargic encephalitis	74			2	2	2	4	3	2	4	3	4	10	12	14	11	1	
24	Meningococcus meningitis	375	21	21	11	9	10	37	43	54	53	41	26	22	15	9	3		
25	Other epidemic and endemic diseases	14	4	1	3		1	2	1								2		
28	Rabies	2						2											
29	Tetanus	45	2	1	3	1	2	12	3	5	1	3	1	1	5	2	1	2	
30	Mycoses	32	1						1	2	4	6	5	7	3	2	1		
	Tuberculosis (all forms)	5,871	87	78	51	47	30	110	121	387	689	689	543	1,132	903	572	331	101	
31	Of the respiratory system	5,244	36	23	15	12	10	48	87	345	638	642	517	1,068	857	538	312	96	
32	Of the meninges, central nervous system	236	27	31	25	20	11	38	18	16	13	10	4	9	8	5	1		
33	Of the intestines, peritoneum	122	4	2	4	2	2	8	4	6	13	20	8	19	13	6	9	2	
34	Of the vertebral column	53						4	3	3	4	6	5	12	5	9	2		
35	Of the joints	10					1	1			1	1	1			2	2	1	
36	Of other organs	60	2	1	1	1	2	1	5	2	3	4	3	12	9	9	3	2	
37a	Disseminated (acute)	135	17	20	6	12	4	10	4	11	16	5	5	10	11	3	1		
37b	Disseminated (chronic or unspecified)	11	1	1						4	1	1		2			1		
38	Syphilis	596	44	6	1			4		5	17	23	30	105	158	107	75	21	
40	Gonococcus infection	43	3							5	3	3	8	15	3	1	1	1	
41	Purulent infection, septicemia	38	4	4					3	2	1	2	3	4	6	4	3	2	
	II.—General diseases not included in Class I	8,723	133	23	15	10	17	52	41	54	66	107	148	730	1,522	2,152	2,342	1,311	
	Cancer and other malignant tumors	6,512	6	5	6	4	6	9	6	10	26	45	82	520	1,185	1,689	1,858	1,055	
43	Of the buccal cavity	204										2	1	11	37	45	68	40	
44	Of the stomach, liver	2,158	1						1		4	6	16	105	338	564	727	396	
45	Of the peritoneum, intestines, rectum	983	2		1		1	1			3	4	11	68	158	259	309	166	
46	Of the female genital organs	903								1	4	10	22	128	245	245	165	83	
47	Of the breast	615										2	9	89	168	165	114	68	
48	Of the skin	145					1				1	3	1	9	11	18	37	64	
49	Of other or unspecified organs	1,504	3	5	5	4	4	8	5	9	14	18	22	110	228	393	438	238	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	48	1					1			1	3	4	2	8	13	7	8	
51	Acute rheumatic fever	70			2	1	2	10	11	6	4	2	5	8	6	5	2	6	
52	Chronic rheumatism, osteoarthritis, gout	70								1		1	3	4	10	13	18	20	
53	Scurvy	3	2	1															
54	Pellagra	42						1	1			1	2	10	9	7	9	2	
56	Rickets	15	11	2	1	1													
57	Diabetes mellitus	1,023	2	1	1	1		3	10	14	17	19	15	53	124	269	320	174	
58a	Pernicious anemia	161	2					2	1	5	1	3	5	7	28	46	45	16	
58b	Other anemias and chlorosis	23	6	2		1							1	1	1	2	6	3	
59	Diseases of the pituitary gland	11								2	1			3	4		1		
60a	Exophthalmic goiter	139								3	3	7	5	19	44	27	21	10	
60b	Other diseases of the thyroid gland	27	1	2				1						4	4	4	9	2	
61	Diseases of the parathyroid glands	2	1	1															
62	Diseases of the thymus gland	76	56	3	3		2	6	4		1						1		
63	Diseases of the adrenals (Addison's disease)	20							1		1	1		10	4	2		1	
64	Diseases of the spleen	15					1						2	1	4	5	1	1	
65a	Leukemia	146	7	6	2	1	3	16	3	7	4	6	6	21	20	21	20	3	
65b	Hodgkin's disease	60	1				1	1	2	3		8	5	8	14	8	9		
66	Alcoholism (acute or chronic)	182									4	9	11	57	53	35	12	1	
67a	Chronic lead poisoning	5									1					3		1	
67b	Other chronic mineral poisoning	1														1			
68	Chronic poisoning by organic substances	4										1					1	2	
69	Other general diseases	68	37			1	2	2	2	3	2	1	2	2	4	2	2	6	
	III.—Diseases of the nervous system and of the organs of special sense	6,193	93	31	17	9	17	79	46	52	61	72	86	369	691	1,174	1,709	1,686	1
70	Encephalitis	52	4	1	1		1	4	5	4	3	4	4	6	10	5			
71a	Simple meningitis	100	10	6	2	1	5	16	4	9	9	3	6	7	9	8	4	1	
71b	Nonepidemic cerebrospinal meningitis	26	2	2	1	2		1		6	3	1	2	2	2	1	1		
72	Tabes dorsalis (locomotor ataxia)	90												10	18	27	29	6	
73	Other diseases of the spinal cord	170	3				2	2			4	3	3	14	31	43	44	21	
74a	Cerebral hemorrhage	4,128	4	1				2	2	2	2	10	11	111	376	837	1,358	1,412	
74b	Cerebral embolism and thrombosis	293						4	1	1	2	2	5	17	22	73	84	82	
75	Paralysis without specified cause	185	1					1		1				4	14	31	68	65	
76	General paralysis of the insane	319								2	3	5	19	93	106	55	27	9	
77	Other forms of mental alienation	64								1	4	8	5	13	16	13	3	1	
78	Epilepsy	117	2	1	2	1	1	2	6	7	17	19	9	17	9	10	8	6	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	CALIFORNIA—Continued																		
	III.—Diseases of the nervous system and of the organs of special sense—Continued.																		
79	Convulsions (nonpuerperal; 5 years and over)	2						1			1								
80	Infantile convulsions (under 5 years)	16	12	1	1		2												
81	Chorea	1													1				
82	Neuralgia and neuritis	12											1	1	3	1	2	3	1
83	Softening of the brain	37												2	1	3	8	23	
84	Other diseases of the nervous system	310	4	3	3		1	8	5	4	8	10	11	47	50	49	59	48	
85	Diseases of the eye and annexa	7	2					1		2					1		1		
86a	Diseases of the ear	167	34	10	5	2	2	22	18	6	2	5	4	18	16	11	9	3	
86b	Diseases of the mastoid process	97	15	6	2	3	3	15	5	7	3	2	6	7	6	7	4	6	
	IV.—Diseases of the circulatory system	15,484	26	5	4	4	2	34	53	72	105	155	186	717	1,665	2,976	4,314	5,166	
87	Pericarditis	43	2		1			2		2	2	3	2	3	6	10	3	7	
88	Endocarditis and myocarditis (acute)	508	11	3	1	3		4	15	19	28	36	36	110	61	54	61	66	
89	Angina pectoris	1,190										4	5	41	160	331	413	236	
90	Other diseases of the heart	11,792	10	1	2	1	2	27	38	51	70	101	124	469	1,210	2,191	3,329	4,166	
91a	Aneurysm	239									2	3	5	29	49	68	58	25	
91b,c	Other diseases of the arteries	1,149										2	4	19	68	171	303	582	
92	Embolism and thrombosis (not cerebral)	520		1							2	5	9	38	107	140	140	78	
93	Diseases of the veins	25									1		1	7	2	7	2	5	
94	Diseases of the lymphatic system	5	2													1	1	1	
95	Hemorrhage without specified cause	8	1					1				1		1	1	1	2		
96	Other diseases of the circulatory system	5													1	2	2		
	V.—Diseases of the respiratory system	4,965	893	239	95	44	37	64	60	79	95	128	161	420	546	581	695	828	
97a	Diseases of the nasal fossae	6	1											3				2	
97b	Diseases of the nasal fossae annexa	39			1			1	7	3	5	4	3	10	1	3	1		
98	Diseases of the larynx	19	3	1		1	2	1	2					2	1	1	2	3	
99a	Acute bronchitis	57	21	3	2				1						6	3	4	17	
99b	Chronic bronchitis	104	2	1	1					1			1	6	7	8	32	45	
99c,d	Bronchitis (unspecified)	33	9	1				1		1					2	5	3	11	
100a	Broncho-pneumonia	2,019	634	151	53	16	15	28	18	17	32	37	34	89	134	166	227	368	
100b	Capillary bronchitis	43	17	5	3						2	1	1	2	4	2	2	4	
101a	Lobar pneumonia	2,089	157	61	27	21	15	24	30	46	50	78	100	253	315	315	335	262	
101b	Pneumonia (unspecified)	111	25	4	3	2		4		2	1	2	2	6	8	11	18	23	
102	Pleurisy	172	10	11	4	3	4	4	2	6	4	3	10	28	27	21	25	10	
103	Congestion and hemorrhagic infarct of the lung	96	8											2	4	7	9	66	
104	Gangrene of the lung	13					1					1	1		1	7	2		
105	Asthma	98	2					1		1			3	7	20	19	28	17	
106	Pulmonary emphysema	4	1												1		2		
107	Other diseases of the respiratory system (tuberculosis excepted)	62	3	1	1	1				2	1	2	6	12	15	13	5		
	VI.—Diseases of the digestive system	4,764	815	164	55	49	29	88	69	78	115	161	211	565	722	724	564	354	1
108	Diseases of the mouth and annexa	53	1	1		1		1			1	3	3	13	16	9	4		
109a	Adenoid vegetations	1				1													
109b	Other diseases of the pharynx, tonsils	199	8	4	5	8	4	11	12	5	17	18	17	30	26	22	7	5	
110	Diseases of the esophagus	15	2							1				1	1	2	4	4	
111a	Ulcer of the stomach	346					1			1	1	11	19	77	84	73	47	32	
111b	Ulcer of the duodenum	188								1	1	4	13	35	44	47	27	16	
112	Other diseases of the stomach (cancer excepted)	165	29	5	5	1	1	4	1	2	4	4	3	11	20	29	19	27	
113	Diarrhea and enteritis (under 2 years)	842	705	137															
114	Diarrhea and enteritis (2 years and over)	223			34	21	12	16	1	6	5	10	10	18	29	18	19	24	
117	Appendicitis and typhlitis	811	3	10	3	9	8	37	44	45	59	58	60	151	135	120	57	11	1
118a	Hernia	232	6					1			3	4	3	21	36	49	55	54	
118b	Intestinal obstruction	430	45	6	5	3		7	2	8	10	18	28	59	68	61	68	42	
119	Other diseases of the intestines	82	4	1	2	1		2	2	1		4	7	8	14	16	14	6	
120	Acute yellow atrophy of the liver	32	1							3	2	2	6	6	4	3	3	2	
121	Hydatid tumor of the liver	1													1				
122	Cirrhosis of the liver	577					1	1			1	5	16	58	136	153	143	63	
123	Biliary calculi	187	1								1	5	7	20	41	48	39	25	
124	Other diseases of the liver	252	2			1	1		2	2	5	5	12	35	47	55	50	35	
125	Diseases of the pancreas	49							1	1	1	2	1	15	6	14	7	1	
126	Peritonitis without specified cause	79	8		1	3	1	8	4	2	4	8	6	7	14	5	1	7	
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	5,593	18	6	1	2	1	22	16	38	57	102	131	494	727	1,078	1,509	1,391	
128	Acute nephritis (including unspecified under 10 years)	159	9	2				8	3	7	6	8	9	29	15	25	21	17	
129	Chronic nephritis (including unspecified 10 years and over)	4,501	1		1			8	12	22	32	53	77	325	606	912	1,276	1,176	
131	Other diseases of the kidneys and annexa	171	6	4		2	1	3	1	1	5	7	4	25	14	28	35	35	
132	Calculi of the urinary passages	57						1				3		3	12	16	19	3	
133	Diseases of the bladder	20	1					1						1	3	2	5	7	
134	Diseases of the urethra, etc	21										2	1	3	4	4	5	2	
135	Diseases of the prostate	338								1		1		2	4	58	132	140	
136	Nonvenereal diseases of the male genital organs	8	1												2	2	1	2	
137	Cysts, other benign tumors of the ovary	55										2	7	18	6	12	4	6	
138	Salpingitis and pelvic abscess (female)	93						1		6	9	21	15	20	14	5	2		
139	Benign tumors of the uterus	126									3	2	11	58	37	9	4	2	
141	Other diseases of the female genital organs	44								1	2	3	7	10	10	5	5	1	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	CALIFORNIA—Continued																		
	VIII.—The puerperal state	461							1	32	98	99	95	135	1				
143	Accidents of pregnancy	54								3	10	13	9	19					
144	Puerperal hemorrhage	55								3	10	15	11	16					
145	Other accidents of labor	53								2	8	10	16	17					
146	Puerperal septicemia	195							1	11	48	33	45	56	1				
147	Puerperal phlegmasia alba dolens, embolus, etc	14								1	1	5	5	2					
148	Puerperal albuminuria and convulsions	86								12	19	23	9	23					
149	Following childbirth (undefined)	3									1			2					
150	Puerperal diseases of the breast	1									1								
	IX.—Diseases of the skin and of the cellular tissue	147	7	2	1		1		3		6	9	10	20	23	17	23	25	
151	Gangrene	43			1							2	1	1	8	3	13	14	
152	Furuncle	38	1								2	3	6	4	7	6	4	5	
153	Acute abscess	34	1	2			1		1		3	4	1	11	4	2	3	1	
154	Other diseases of the skin and annexa	32	5						2		1		2	4	4	6	3	5	
	X.—Diseases of the bones and of the organs of locomotion	75	2	6	3		1	8	11	3	2	5	4	5	4	8	6	7	
155	Diseases of the bones (tuberculosis excepted)	61	2	4	3			8	11	2	1	4	3	5	2	6	5	5	
156	Diseases of the joints (tuberculosis and rheumatism excepted)	11		1			1				1		1		2	2	1	2	
158	Other diseases of the organs of locomotion	3		1						1		1							
	XI.—Malformations	500	446	14	8	3	2	14	2	4	4			3					
159a	Congenital hydrocephalus	51	36	3	2	2		8											
159b	Congenital malformations of the heart	266	240	7	3	1		4	2	2	4			3					
159c	Other congenital malformations	183	170	4	3		2	2		2									
	XII.—Early infancy	2,061	2,061																
160	Congenital debility, icterus, sclerema	237	237																
161a	Premature birth	1,364	1,364																
161b	Injury at birth	307	307																
162	Other diseases peculiar to early infancy	147	147																
163	Lack of care	6	6																
164	XIII.—Old age (senility)	262														5	48	209	
	XIV.—External causes	6,958	85	88	70	50	54	195	166	306	527	565	473	1,114	1,004	854	689	715	3
	Suicide	1,366							1	29	67	110	110	301	297	223	157	70	1
165	By poisons (gas or corrosives excepted)	157								7	7	20	17	35	29	25	13	4	
166	By corrosive substances	90								2	10	15	14	21	17	9	1	1	
167	By poisonous gas	228								1	8	14	18	59	47	51	26	4	
168	By hanging or strangulation	165								2	8	15	11	31	37	28	19	14	
169	By drowning	52								1		2	2	9	16	10	8	4	
170	By firearms	503							1	15	27	31	37	109	107	75	67	33	1
171	By cutting or piercing instruments	91									4	5	4	18	28	16	15	3	
172	By jumping from high places	50								1	3	4	6	13	8	6	4	5	
173	By crushing	22									2	2	1	6	6	2	3		
174	By other means	8										2			2	1	1	2	
	Homicide	335	6		1	2		3	7	16	35	53	40	105	37	22	7	1	
197	By firearms	200				2			4	12	18	27	28	78	19	9	3		
198	By cutting or piercing instruments	58							2	2	8	16	7	12	6	5			
199	By other means	77	6		1			3	1	2	9	10	5	15	12	8	4	1	
	Accidental, other, or undefined	5,257	79	88	69	48	54	192	158	261	425	402	323	708	670	609	525	644	2
175	Poisoning by food	37	1	1		1	1	3	1	1			1	6	6	6	6	3	
176	Poisoning by venomous animals	4									1			2		1			
177	Other acute poisonings (gas excepted)	92	1	10	6	1		1		1	2	9	5	23	17	14		2	
178	Conflagration	63	3	1	4	1	4	1		2		3	3	8	10	6	12	5	
179	Burns (conflagration excepted)	251	3	20	16	11	10	16	12	7	13	14	11	33	23	17	18	27	
180	Mechanical suffocation	38	24					1	1		2	3	3		2	2			
181	Absorption of irrespirable, irritating, or poisonous gas	122	2		1		1	1		3	7	10	4	20	25	20	13	15	
182	Drowning	338	3	12	13	3	1	23	23	28	34	38	22	34	35	40	20	7	2
183	Traumatism by firearms (except in war)	98		1		1	2	11	13	12	9	11	5	15	13	2	1	2	
184	Traumatism by cutting or piercing instruments	39				2	1		1	3		2	2	9	9	4	4	2	
185	Traumatism by fall	869	6	5	3	2	2	10	14	14	14	23	31	67	69	100	147	362	
186a	Traumatism in mines	34								1	3	4	6	12	4	4			
186b	Traumatism in quarries	4												2	2				
187	Traumatism by machines	126			2		1	3	1	6	17	14	15	27	25	11	4		
188a	Railroad accidents	288	1	2		1	2	11	8	11	25	20	24	54	52	34	23	20	
	Collision with automobiles	117	1			1	2	7	7	4	15	10	10	21	16	13	5	5	
	Other railroad accidents	171		2				4	1	7	10	10	14	33	36	21	18	15	
188b	Street-car accidents	139	1			1	1	3	1	9	10	10	4	19	23	17	20	20	
	Collision with automobiles	54	1							8	9	8	3	7	9	3	3	3	
	Other street-car accidents	85				1	1	3	1	1	1	2	1	12	14	14	17	17	
188c	Automobile accidents (excluding collision with railroad trains and street cars)	2,100	9	27	19	19	23	85	67	133	212	176	119	267	286	276	228	154	
188d	Airplane and balloon accidents	91						1	1	6	25	22	19	13	2		2		
188e,f	Injuries by other vehicles	66				1	3	3	4	10	12	6	2	6	5	5	7	2	
188g	Landslide, other crushing	54						2		3	6	5	2	15	11	7	2	1	
189	Injuries by animals (not poisoning)	18						1			1	2		2	5	2	3	2	
193	Excessive cold	1																1	
194	Excessive heat	59	11		1	1	1	4	2			5	4	8	9	6	4	3	
196	Other accidental electric shocks	57							2	4	8	7	11	16	6	3			
201	Fracture (cause not specified)	10							1		1		1		1	2	1	3	
202	Other external violence	259	14	9	4	3	1	12	6	7	23	18	29	50	30	30	10	13	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	CALIFORNIA—Continued																		
	XV.—Ill-defined diseases	97	14	8	1			2	1	1		4	2	12	9	18	15	9	1
204	Sudden death	4	4																
205a	Ill-defined	49	5	7	1									1	4	10	12	9	
205b	Not specified or unknown	44	5	1				2	1	1		4	2	11	5	8	3		1
	COLORADO																		
	All causes	12,874	1,640	280	134	106	75	223	221	329	424	529	484	1,119	1,301	1,716	2,206	2,065	22
	I.—Epidemic, endemic, and infectious diseases	2,420	254	95	35	40	30	69	65	101	173	227	214	377	248	200	170	121	1
1	Typhoid and paratyphoid fever	66	2	2	1	2	2	5	11	11	5	7	6	2	5	3	2		
5	Malaria	2												1		1			
6	Smallpox	5	1					1	1	1							1		
7	Measles	7	1	3	1	1	1												
8	Scarlet fever	15		3	3	3	1	1	2		2								
9	Whooping cough	49	32	11	2	1	2		1										
10	Diphtheria	39	3	1	2	5	8	8	3	1	1	1		3	1	1		1	
11a	Influenza (with pulmonary complications)	398	101	29	5	9	1	11	4	5	9	9	11	26	32	32	64	50	
11b	Influenza (other and unspecified)	241	49	15	9	10	1	9	6	3	9	3	6	14	17	22	22	46	
13	Mumps	2						1		1									
15	Cholera nostras	1																1	
16	Dysentery	23	7	6	3	1						1				1	3	1	
19	Spirochetal hemorrhagic jaundice	1																1	
21	Erysipelas	39	16					1		1	1		1	1	4	9	3	2	
22	Acute anterior poliomyelitis	6	1			1		3		1									
23	Lethargic encephalitis	14			1			1			2	1	1	4		1	3		
24	Meningococcus meningitis	128	13	15	3	5	12	19	20	18	2	7	1	2	6	3	2		
25	Other epidemic and endemic diseases	11			1			2					3	3	1	1			
28	Rabies	1						1											
29	Tetanus	5							2		1			1	1				
30	Mycoses	1													1				
	Tuberculosis (all forms)	1,282	8	10	3	2	1	4	14	57	135	192	182	309	167	118	60	19	1
31	Of the respiratory system	1,202	3	5				1	9	49	128	182	179	300	164	112	51	18	1
32	Of the meninges, central nervous system	25	2	2	3	2	1	3	3	3	2	1	1	2					
33	Of the intestines, peritoneum	10		1								2	1	1		1	3	1	
34	Of the vertebral column	11									2		1	4		2	2		
35	Of the joints	4	1							1					1		1		
36	Of other organs	7										2		1		2	2		
37a	Disseminated (acute)	20	2	2					1	3	3	4		1	2	1	1		
37b	Disseminated (chronic or unspecified)	3							1	1		1							
38	Syphilis	61	18		1						3	1	3	8	12	5	10		
40	Gonococcus infection	10	1				1			1	1	3		3					
41	Purulent infection, septicemia	12	1					2	1		2	2			1	3			
42	Other infectious diseases	1								1									
	II.—General diseases not included in Class I	1,413	17	1	5	2	1	10	13	12	13	22	25	135	221	335	381	219	1
	Cancer and other malignant tumors	1,028			1	1		2	1	2	3	8	14	95	168	251	300	182	
43	Of the buccal cavity	29												3	9	2	10	5	
44	Of the stomach, liver	405			1							1	3	21	60	110	134	75	
45	Of the peritoneum, intestines, rectum	123									1	3	3	15	14	38	24	25	
46	Of the female genital organs	135						1			2	1	7	27	29	27	33	8	
47	Of the breast	73											1	7	17	21	12	15	
48	Of the skin	27												1	2	3	11	10	
49	Of other or unspecified organs	236				1		1	1	2		3		21	37	50	76	44	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	8								1			2			1	1	3	
51	Acute rheumatic fever	23						2	4	2	2	1	2	2	1	3	2	2	
52	Chronic rheumatism, osteoarthritis, gout	17											1	1	2	4	4	5	
53	Scurvy	1	1																
54	Pellagra	4												1	2	1			
56	Rickets	2	2																
57	Diabetes mellitus	137						2	4	2	1	5	1	11	11	37	42	21	
58a	Pernicious anemia	44						1			1	1	1	4	6	14	16		
58b	Other anemias and chlorosis	1																1	
59	Diseases of the pituitary gland	2							1							1			
60a	Exophthalmic goiter	37						1	1			2	1	7	11	10	2	2	
60b	Other diseases of the thyroid gland	6												1	2	1	2		
62	Diseases of the thymus gland	8	6	1											1				
63	Diseases of the adrenals (Addison's disease)	7									2		1	2	1		1		
65a	Leukemia	24			2	1	1	1		1	2	2		2	4	3	5		
65b	Hodgkin's disease	10									1	1	2	3	1	2			
66	Alcoholism (acute or chronic)	29								3	1	1		4	10	5	4		1
67a	Chronic lead poisoning	2															1	1	
67b	Other chronic mineral poisoning	1													1				
68	Chronic poisoning by organic substances	3										1		1		1			
69	Other general diseases	19	8		2			1	2	1				1		1	1	2	
	III.—Diseases of the nervous system and of the organs of special sense	1,164	24	7	6	6	3	19	19	7	10	28	20	44	118	222	330	298	3
70	Encephalitis	13	2		3	1			2			2	1			1	1		
71a	Simple meningitis	27	6		2	2		3	1		1	3	4	2		3			
71b	Nonepidemic cerebrospinal meningitis	18	1	1	1	2		4	5	1		1	1		1				
72	Tabes dorsalis (locomotor ataxia)	11												2	3	1	3	2	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	COLORADO—Continued																		
	III.—Diseases of the nervous system and of the organs of special sense—Continued.																		
73	Other diseases of the spinal cord	32						1		2		3		3	5	5	8	5	
74a	Cerebral hemorrhage	787		1								2		17	64	167	279	254	3
74b	Cerebral embolism and thrombosis	41											1	1	7	6	15	11	
75	Paralysis without specified cause	29						1								9	7	12	
76	General paralysis of the insane	41												4	6	17	8	3	
77	Other forms of mental alienation	10										1		3	1	3	2		
78	Epilepsy	38	1					1	3	1	4	9	3	5	6	2	2	1	
80	Infantile convulsions (under 5 years)	3	3																
81	Chorea	1														1			
82	Neuralgia and neuritis	3													1	2			
83	Softening of the brain	4														1	1	2	
84	Other diseases of the nervous system	54	1				1		1	3	3	3	2	4	8	12	10	6	
86a	Diseases of the ear	25	9	3		1	1	2	3			3			1		1	1	
86b	Diseases of the mastoid process	27	1	2			1	7	4		2	1	1	3	2	2		1	
	IV.—Diseases of the circulatory system	2,067	17	1	1	3	2	18	19	30	28	32	23	92	201	364	613	619	4
87	Pericarditis	7					1		1				1	1		1		2	
88	Endocarditis and myocarditis (acute)	84	9		1	2	1	6	3	5	6	7	1	11	7	8	8	9	
89	Angina pectoris	158											1	7	27	41	58	24	
90	Other diseases of the heart	1,526	7	1		1		12	15	25	20	24	18	71	154	258	454	463	3
91a	Aneurysm	21											1		4	8	6	2	
91b,c	Other diseases of the arteries	202											1	1	3	28	65	103	1
92	Embolism and thrombosis (not cerebral)	62	1								1			1	6	18	20	15	
93	Diseases of the veins	6										1				2	2	1	
95	Hemorrhage without specified cause	1									1								
	V.—Diseases of the respiratory system	1,208	254	43	20	15	7	13	12	24	21	25	31	96	113	135	183	216	
97a	Diseases of the nasal fossae	3											1	1				1	
97b	Diseases of the nasal fossae annexa	11						3	1	1		2	3		1				
98	Diseases of the larynx	4		2	1				1										
99a	Acute bronchitis	7	2	1												1	1	2	
99b	Chronic bronchitis	17													4	2	4	7	
99c,d	Bronchitis (unspecified)	8	1												1	1	2	3	
100a	Broncho-pneumonia	443	175	31	12	6	3	3	5	5	3	2	6	13	15	27	54	83	
100b	Capillary bronchitis	4	3	1															
101a	Lobar pneumonia	569	62	8	4	7	4	5	4	16	16	11	15	66	77	85	100	89	
101b	Pneumonia (unspecified)	38	9		2	2		1		2		1	1	1	2	2	3	12	
102	Pleurisy	20						1			2	4	1	4	2	1	4	1	
103	Congestion and hemorrhagic infarct of the lung	22	1										1	1	1	1	5	12	
104	Gangrene of the lung	2													1	1			
105	Asthma	37							1			3	2	5	5	11	6	4	
106	Pulmonary emphysema	2															1	1	
107	Other diseases of the respiratory system (tuberculosis excepted)	21	1		1							2	1	5	4	3	3	1	
	VI.—Diseases of the digestive system	1,236	308	99	36	19	15	43	37	33	36	35	39	102	103	136	116	78	1
108	Diseases of the mouth and annexa	13		1				1		1			1	3	2	1	2	1	
109b	Other diseases of the pharynx, tonsils	66	6	3	2	2	1	9	5	4	10	3	4	7	3	3	1	3	
111a	Ulcer of the stomach	47		1								3	1	10	10	7	9	6	
111b	Ulcer of the duodenum	26										3		3	4	6	8	2	
112	Other diseases of the stomach (cancer excepted)	42	15					1	1	1			1	3		3	9	8	
113	Diarrhea and enteritis (under 2 years)	357	270	87															
114	Diarrhea and enteritis (2 years and over)	68			28	10	4	2	2					2	5	2	4	9	
117	Appendicitis and typhlitis	252	1	2	3	5	7	23	25	22	21	20	13	29	34	33	12	2	
118a	Hernia	36	1	1										4	3	9	5	13	
118b	Intestinal obstruction	115	14	2	2	1	1	2	2	4	3	3	6	12	13	18	20	11	1
119	Other diseases of the intestines	22		1	1	1			1		2		3	1	3	5	3	1	
120	Acute yellow atrophy of the liver	1															1		
122	Cirrhosis of the liver	58										1		8	7	22	12	8	
123	Biliary calculi	42											3	8	7	9	11	4	
124	Other diseases of the liver	64							1				3	10	10	15	16	9	
125	Diseases of the pancreas	7											2	1		3	1		
126	Peritonitis without specified cause	20	1	1			2	5		1		2	2	1	2		2	1	
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	1,032	8	2		2	2	5	7	15	12	17	22	76	114	195	264	291	
128	Acute nephritis (including unspecified under 10 years)	39	5	2		1	1	2	1	2	1	2		1	1	4	9	7	
129	Chronic nephritis (including unspecified 10 years and over)	778					1	3	4	11	3	9	15	42	81	166	211	232	
131	Other diseases of the kidneys and annexa	32	3						2		1	2	1	2	6	4	10	1	
132	Calculi of the urinary passages	10				1								1	3		2	3	
133	Diseases of the bladder	10													1		3	6	
134	Diseases of the urethra, etc.	3												1		1		1	
135	Diseases of the prostate	84													2	16	28	38	
136	Nonvenereal diseases of the male genital organs	1																1	
137	Cysts, other benign tumors of the ovary	14										2		5	4	1	1	1	
138	Salpingitis and pelvic abscess (female)	24								1	5	2	5	8	3				
139	Benign tumors of the uterus	26											1	13	9	2		1	
141	Other diseases of the female genital organs	11								1	2			3	4	1			

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	COLORADO—Continued																		
	VIII.—The puerperal state	155								20	37	33	32	31	2				
143	Accidents of pregnancy	13								1	2	3	3	4					
144	Puerperal hemorrhage	6										1	1	4					
145	Other accidents of labor	17								1	7	5		4					
146	Puerperal septicemia	71								11	18	16	14	10	2				
147	Puerperal phlegmasia alba dolens, embolus, etc	7								2	1		3	1					
148	Puerperal albuminuria and convulsions	40								5	9	8	10	8					
149	Following childbirth (undefined)	1											1						
	IX.—Diseases of the skin and of the cellular tissue	27	3	1				1	1	1		2	1		1	2	5	9	
151	Gangrene	12										1	1				3	7	
152	Furuncle	7						1		1						2	2	1	
153	Acute abscess	3	1						1			1							
154	Other diseases of the skin and annexa	5	3												1			1	
	X.—Diseases of the bones and of the organs of locomotion	20				1		1	2		1	3		1	2	3	5	1	
155	Diseases of the bones (tuberculosis excepted)	15				1		1	1		1	2		1	1	3	4		
156	Diseases of the joints (tuberculosis and rheumatism excepted)	5							1			1			1		1	1	
	XI.—Malformations	134	123	3	3	1		2	1	1									
159a	Congenital hydrocephalus	12	7	2	1	1			1										
159b	Congenital malformations of the heart	90	85	1	2			1		1									
159c	Other congenital malformations	32	31					1											
	XII.—Early infancy	585	585																
160	Congenital debility, icterus, sclerema	62	62																
161a	Premature birth	374	374																
161b	Injury at birth	87	87																
162	Other diseases peculiar to early infancy	60	60																
163	Lack of care	2	2																
164	XIII.—Old age (senility)	102															19	83	
	XIV.—External causes	1,238	31	24	27	15	14	40	43	85	91	100	76	161	173	119	111	118	10
	Suicide	168								7	10	10	9	37	41	27	21	4	2
165	By poisons (gas or corrosives excepted)	20								4	1	3	1	3	2	3	3		
166	By corrosive substances	16									1	1	2	4	2	3	2		1
167	By poisonous gas	13									1		1	3	5	2	1		
168	By hanging or strangulation	18								1		1		3	7	2	4		
169	By drowning	5													2	1	2		
170	By firearms	84								2	7	4	5	20	20	14	8	3	1
171	By cutting or piercing instruments	6										1			2	2	1		
172	By jumping from high places	6												4	1			1	
	Homicide	90	1					1		5	11	14	16	15	15	7	4	1	
197	By firearms	73						1		4	9	12	13	12	13	6	2	1	
198	By cutting or piercing instruments	7									2	1	2	2					
199	By other means	10	1							1		1	1	1	2	1	2		
	Accidental, other, or undefined	980	30	24	27	15	14	39	43	73	70	76	51	109	117	85	86	113	8
175	Poisoning by food	19	1	2	1	2		2			1	2	1	2	1	2	1	1	
176	Poisoning by venomous animals	1															1		
177	Other acute poisonings (gas excepted)	27		5	2		3	1		1	1	3		2	6	3			
178	Conflagration	23	2	3	1	2	3		2	1	2	2		1	1		1	2	
179	Burns (conflagration excepted)	57	5	2	5	3	1	5	1	4	4	3	3	7	5	2		7	
180	Mechanical suffocation	12	10									1				1			
181	Absorption of irrespirable, irritating, or poisonous gas	16						1		1		2	3	2	4	3			
182	Drowning	72	3	9	10	3	2	9	5	5	8	3	2	4	1	2	3	2	1
183	Traumatism by firearms (except in war)	41			1	1	1		10	4	6	5	1	3	6	2		1	
184	Traumatism by cutting or piercing instruments	7						2			1		1	1	1	1			
185	Traumatism by fall	169	1				1	3		4	2	5	2	7	13	15	33	83	
186a	Traumatism in mines	78								2	7	11	8	22	17	8	3		
186b	Traumatism in quarries	1										1							
187	Traumatism by machines	17						1	2	2	1		2	1	3	3	2		
188a	Railroad accidents	72		1				2	6	5	6	8	2	12	11	6	6	2	5
	Collision with automobiles	22							3	2	3	2		6	4	1	1		
	Other railroad accidents	50		1				2	3	3	3	6	2	6	7	5	5	2	5
188b	Street-car accidents	14							1			3	3	2		2	3		
	Collision with automobiles	7							1			3	1	1		1			
	Other street-car accidents	7											2	1		1	3		
188c	Automobile accidents (excluding collision with railroad trains and street cars)	258	1	1	3	3	3	10	15	34	24	21	16	30	37	26	22	11	1
188d	Airplane and balloon accidents	3											2	1					
188e,f	Injuries by other vehicles	5									1			1		1	2		
188g	Landslide, other crushing	12						1		1	1	1	1	1	3	2	1		
189	Injuries by animals (not poisoning)	4						1								1	1		1
193	Excessive cold	4								1				2	1				
194	Excessive heat	3															3		
195	Lightning	9								1		2		2	1	1	2		
196	Other accidental electric shocks	9								3	2	2		1		1			
201	Fracture (cause not specified)	3											2					1	
202	Other external violence	44	7	1	4	1		1	1	4	3	1	2	5	6	3	2	3	
	XV.—Ill-defined diseases	73	16	4	1	2	1	2	2		2	5	1	4	5	5	9	12	2
204	Sudden death	1												1					
205a	Ill-defined	17	3	1	1	1	1					1	1	1			4	2	1
205b	Not specified or unknown	55	13	3		1		2	2		2	4		2	5	5	5	10	1

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	CONNECTICUT																		
	All causes	18,282	1,754	232	129	100	90	269	233	340	404	405	499	1,443	2,188	3,038	3,527	3,616	15
	I.—Epidemic, endemic, and infectious diseases	2,038	139	81	40	28	20	75	51	107	153	131	134	305	259	225	148	141	1
1	Typhoid and paratyphoid fever	15					1		1	3	3	1		2	1	2		1	
5	Malaria	2					1							1					
7	Measles	51	15	15	5	4	2	8		1							1		
8	Scarlet fever	13		1		2	2	5		1		1		1					
9	Whooping cough	43	24	13	3	1	1	1											
10	Diphtheria	61	2	5	6	7	8	17	10	2	2		1			1			
11a	Influenza (with pulmonary complications)	403	34	17	6	4	1	5	7	11	11	10	16	47	45	54	58	76	1
11b	Influenza (other and unspecified)	140	10	6	4	2	1	5	4	6		3	6	7	12	16	22	36	
16	Dysentery	8	1	1	1	1												4	
19	Spirochetal hemorrhagic jaundice	1	1																
21	Erysipelas	44	15						1	2		1	3	2	10	6	4		
22	Acute anterior poliomyelitis	7	1	1	1	1		1					1		1				
23	Lethargic encephalitis	29		2	1	1		5	4	2	1	1		3	4	4		1	
24	Meningococcus meningitis	34	5	3	2	1		5	4	3	3	5	1	2					
25	Other epidemic and endemic diseases	5	2		1	1		1											
29	Tetanus	13						4	4		1	1		2		1			
30	Mycoses	2	1												1				
	Tuberculosis (all forms)	1,034	13	15	9	3	2	14	15	74	125	106	103	210	167	110	53	15	
31	Of the respiratory system	922	2	4	4	2	1	1	12	69	113	102	94	195	159	99	51	14	
32	Of the meninges, central nervous system	39	9	8	4		1	8	1	1			2	3	2				
33	Of the intestines, peritoneum	24	1	1				1		2	6	3	1	4		4	1		
34	Of the vertebral column	11		2							1		3	1	2	2			
35	Of the joints	2						2											
36	Of other organs	11										1		4	2	3		1	
37a	Disseminated (acute)	22	1		1	1		2	2	2	5		3	2	1	1	1		
37b	Disseminated (chronic or unspecified)	3												1	1	1			
38	Syphilis	104	13	2			1	1			3	3	2	23	21	24	8	3	
40	Gonococcus infection	6								1	1		2	2					
41	Purulent infection, septicemia	23	2		1			3	2	2	1		2	1	6	2		1	
	II.—General diseases not included in Class I	2,661	46	8	9	5	9	22	28	24	19	25	40	213	429	682	675	426	1
	Cancer and other malignant tumors	1,901	2	1	2	1	3	1	7	5	6	13	20	143	331	518	509	338	1
43	Of the buccal cavity	63											1	3	11	20	17	11	
44	Of the stomach, liver	586						1	1		1		4	31	110	173	158	107	
45	Of the peritoneum, intestines, rectum	328					1		2	2		2	4	24	50	83	97	63	
46	Of the female genital organs	234							1		1	6	5	32	47	66	53	23	
47	Of the breast	195										3	4	24	42	58	38	26	
48	Of the skin	31													1	4	7	19	
49	Of other or unspecified organs	464	2	1	2	1	2		3	3	4	2	2	29	70	114	139	89	1
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	13			1		1			1			1	2		1	3	3	
51	Acute rheumatic fever	42				1	2	10	7	7	4		1	4	1	1	3	1	
52	Chronic rheumatism, osteoarthritis, gout	24									1			2	6	3	6	6	
54	Pellagra	4											1	2		1			
56	Rickets	7	3	1	1		1	1											
57	Diabetes mellitus	362						3	5	3	3	3	2	17	45	107	114	60	
58a	Pernicious anemia	53	1	1				2	1			2		4	3	9	20	10	
58b	Other anemias and chlorosis	8	2	2		1		1							1			1	
59	Diseases of the pituitary gland	5						1		1				1		1	1		
60a	Exophthalmic goiter	30							1	1		1	4	5	8	5	5		
60b	Other diseases of the thyroid gland	5		1	1		2									1			
61	Diseases of the parathyroid glands	5	5																
62	Diseases of the thymus gland	18	15	1	1				1										
63	Diseases of the adrenals (Addison's disease)	2								1				1					
65a	Leukemia	37	1	1	2	1		2	4	3			2	2	9	4	4	2	
65b	Hodgkin's disease	21							1	2	2	1	1	4		5	2	3	
66	Alcoholism (acute or chronic)	87									2	4	7	24	23	21	6		
67a	Chronic lead poisoning	4											1		1	2			
67b	Other chronic mineral poisoning	1									1								
68	Chronic poisoning by organic substances	1										1							
69	Other general diseases	31	17		1	1		1	1					2	1	3	2	2	
	III.—Diseases of the nervous system and of the organs of special sense	1,822	23	7	4	3	4	18	12	20	16	22	22	92	199	348	502	528	2
70	Encephalitis	15		1			1	1	2	3					3	3		1	
71a	Simple meningitis	30	6		2	1	1	2		3	2	1	2	3	2	2	2	1	
71b	Nonepidemic cerebrospinal meningitis	10	2	2		1		1		1	1				1		1		
72	Tabes dorsalis (locomotor ataxia)	17												1	2	8	4	2	
73	Other diseases of the spinal cord	43	1				1	2	1	1	1	1	1	5	5	7	13	4	
74a	Cerebral hemorrhage	1,372	2					2				1	8	38	134	272	439	475	1
74b	Cerebral embolism and thrombosis	95							1	2		2	3	4	9	21	20	32	1
75	Paralysis without specified cause	9										1			2	2	1	3	
76	General paralysis of the insane	56								2		1	4	17	18	11	1	2	
77	Other forms of mental alienation	7									1			2	3		1		
78	Epilepsy	44	1					2	2	4	5	9		6	4	6	3	2	
79	Convulsions (nonpuerperal; 5 years and over)	2						2											
80	Infantile convulsions (under 5 years)	11	7	1	1	1	1												
81	Chorea	1															1		
82	Neuralgia and neuritis	5											1	1	1	1		1	
83	Softening of the brain	3																3	
84	Other diseases of the nervous system	67	1		1			2	2	1	4	2	2	13	11	11	15	2	
86a	Diseases of the ear	20	2					3	3	2	1	1		2	2	3	1		
86b	Diseases of the mastoid process	15	1	3				1	1	1	1	3	1		2	1			

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	CONNECTICUT—Continued																		
	IV.—Diseases of the circulatory system	4,495	13	4	2	4		14	35	35	32	36	57	179	478	875	1,248	1,479	4
87	Pericarditis	4		1											1	1	1		
88	Endocarditis and myocarditis (acute)	179	11		1	2		2	6	9	7	10	14	26	22	15	30	24	
89	Angina pectoris	310											3	15	40	92	98	62	
90	Other diseases of the heart	3,488	2	1	1	2		11	28	23	23	26	39	125	381	673	974	1,175	4
91a	Aneurysm	16									1			2	6	4	2	1	
91b,c	Other diseases of the arteries	346									1			2	9	52	96	186	
92	Embolism and thrombosis (not cerebral)	135								3			1	6	15	35	45	30	
93	Diseases of the veins	11												2	4	3	2		
94	Diseases of the lymphatic system	5		2				1	1									1	
96	Other diseases of the circulatory system	1												1					
	V.—Diseases of the respiratory system	1,657	196	67	28	13	14	22	14	25	29	39	50	161	200	236	261	302	
97a	Diseases of the nasal fossae	4	1					1									1	1	
97b	Diseases of the nasal fossae annexa	6							2				1		2	1			
98	Diseases of the larynx	7	1	2	1		1	1									1		
99a	Acute bronchitis	32	13	3										1	1	3	2	9	
99b	Chronic bronchitis	30									1	1	1	1	1	4	12	9	
99c,d	Bronchitis (unspecified)	22	3	2									2	2	2		1	10	
100a	Broncho-pneumonia	554	119	40	15	5	3	6	4	4	5	6	5	35	30	72	82	123	
100b	Capillary bronchitis	7	4		1													2	
101a	Lobar pneumonia	877	48	17	8	8	8	13	8	16	20	29	40	116	146	137	140	123	
101b	Pneumonia (unspecified)	27	1	1					1	2	1		1	3	3	3	4	7	
102	Pleurisy	39	4	2	3		2	1	1	1	2				5	6	9	3	
103	Congestion and hemorrhagic infarct of the lung	18	1									1				2	4	10	
104	Gangrene of the lung	3													1		2		
105	Asthma	17												2	4	4	3	4	
106	Pulmonary emphysema	1														1			
107	Other diseases of the respiratory system (tuberculosis excepted)	13	1									2		1	5	3		1	
	VI.—Diseases of the digestive system	1,213	264	36	21	15	8	29	26	29	18	30	42	124	165	175	139	91	1
108	Diseases of the mouth and annexa	9	1					1						2	2		3		
109b	Other diseases of the pharynx, tonsils	64	8	2	4	1		7	3	3	2	2	3	9	9	6	3	2	
110	Diseases of the esophagus	3											1					2	
111a	Ulcer of the stomach	58	1								1	4	6	13	10	14	6	3	
111b	Ulcer of the duodenum	43	1							1	2	3	6	7	8	10	2	3	
112	Other diseases of the stomach (cancer excepted)	37	8	1	3								1	2	4	5	7	6	
113	Diarrhea and enteritis (under 2 years)	252	222	30															
114	Diarrhea and enteritis (2 years and over)	63			10	8	5	4	2	3		2	2	4	2	2	9	9	1
116	Diseases due to other intestinal parasites	2				1						1							
117	Appendicitis and typhlitis	185	1	1	3	2	2	15	20	18	8	4	11	22	35	25	11	7	
118a	Hernia	74								1			2	5	17	17	17	15	
118b	Intestinal obstruction	81	14			1		1		2	2		3	13	8	9	13	15	
119	Other diseases of the intestines	17									1	1		3	4	6	2		
120	Acute yellow atrophy of the liver	6										1		2	1	1		1	
121	Hydatid tumor of the liver	1										1							
122	Cirrhosis of the liver	138	1										2	13	36	42	34	10	
123	Biliary calculi	75								1	1	3	4	16	15	20	10	5	
124	Other diseases of the liver	65	1	1								4		10	9	11	18	11	
125	Diseases of the pancreas	10										1		1	2	3	1	2	
126	Peritonitis without specified cause	30	6	1	1	2	1	1	1		1	3	1	2	3	4	3		
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	1,503	10	1		2		5	4	10	15	15	33	121	213	277	390	407	
128	Acute nephritis (including unspecified under 10 years)	40	5			1		2		2	1	1	3	6	6	9	3	1	
129	Chronic nephritis (including unspecified 10 years and over)	1,270						2	3	6	12	11	22	84	177	241	348	364	
131	Other diseases of the kidneys and annexa	42	5	1		1		1	1	1				6	5	10	7	4	
132	Calculi of the urinary passages	9												1	2	4	1	1	
133	Diseases of the bladder	6												2	1		1	2	
134	Diseases of the urethra, etc	1									1								
135	Diseases of the prostate	75													5	10	27	33	
136	Nonvenereal diseases of the male genital organs	1												1					
137	Cysts, other benign tumors of the ovary	14											2	5	3	1	3		
138	Salpingitis and pelvic abscess (female)	12								1	1	1	2	6	1				
139	Benign tumors of the uterus	24										1	4	7	10	1		1	
141	Other diseases of the female genital organs	9										1		3	3	1		1	
	VIII.—The puerperal state	148								11	25	28	46	38					
143	Accidents of pregnancy	17								1	2	1	9	4					
144	Puerperal hemorrhage	12									1		3	8					
145	Other accidents of labor	26								1	4	6	6	9					
146	Puerperal septicemia	52								5	8	15	16	8					
147	Puerperal phlegmasia alba dolens, embolus, etc	11								1	3		5	2					
148	Puerperal albuminuria and convulsions	27								3	6	5	7	6					
149	Following childbirth (undefined)	3									1	1		1					

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	CONNECTICUT—Continued																		
	IX.—Diseases of the skin and of the cellular tissue	38	11						2	1			1		3	8	5	7	
151	Gangrene	8														1	3	4	
152	Furuncle	10							2	1					3	3		1	
153	Acute abscess	7	3										1			2	1		
154	Other diseases of the skin and annexa	13	8													2	1	2	
	X.—Diseases of the bones and of the organs of locomotion	29		1	1		2	1	6		5			1	2	2	8		
155	Diseases of the bones (tuberculosis excepted)	25			1		2	1	6		4			1	2	2	6		
156	Diseases of the joints (tuberculosis and rheumatism excepted)	4		1							1						2		
	XI.—Malformations	231	209	4	5	2		3	4	1	2				1				
159a	Congenital hydrocephalus	37	33		1			1	1						1				
159b	Congenital malformations of the heart	115	101	3	4	1		2	2		2								
159c	Other congenital malformations	79	75	1		1			1	1									
	XII.—Early infancy	807	807																
160	Congenital debility, icterus, sclerema	53	53																
161a	Premature birth	467	467																
161b	Injury at birth	220	220																
162	Other diseases peculiar to early infancy	65	65																
163	Lack of care	2	2																
164	XIII.—Old age (senility)	86														2	11	73	
	XIV.—External causes	1,504	22	21	19	25	32	80	51	76	89	79	74	204	235	203	134	154	6
	Suicide	246								6	11	13	20	44	59	47	29	14	3
165	By poisons (gas or corrosives excepted)	13								1	2	1		2	3		3	1	
166	By corrosive substances	29								1	3	3	5	3	10	3	1		
167	By poisonous gas	48								1	2	2	6	10	11	11	5		
168	By hanging or strangulation	62								2		1	1	12	17	16	5	7	1
169	By drowning	19										1	3	2	3	4	4	1	1
170	By firearms	46								1	4	4	4	7	9	6	7	3	1
171	By cutting or piercing instruments	20										1	1	4	4	6	3	1	
172	By jumping from high places	6												3	1		1	1	
173	By crushing	3												1	1	1			
	Homicide	41	4	1		1		2	1	5	6	4	1	8	6	2			
197	By firearms	14								3	2	2		3	4				
198	By cutting or piercing instruments	7									2	1		3		1			
199	By other means	20	4	1		1		2	1	2	2	1	1	2	2	1			
	Accidental, other, or undefined	1,217	18	20	19	24	32	78	50	65	72	62	53	152	170	154	105	140	3
175	Poisoning by food	4	1	1									1				1		
176	Poisoning by venomous animals	2							1									1	
177	Other acute poisonings (gas excepted)	14	1	3	1	2		1		1				2	2	1			
178	Conflagration	19			1	1	1	1	1	1	1			4		2	5	2	
179	Burns (conflagration excepted)	80	2	6	8	6	13	13		4	2	1	6	4	6	3	3	3	
180	Mechanical suffocation	11	6					1	1						2	1			
181	Absorption of irrespirable, irritating, or poisonous gas	40					1	1		1	2	2	2	11	8	4	3	5	
182	Drowning	128		2	2		3	16	17	22	9	5	7	13	14	12	5	1	
183	Traumatism by firearms (except in war)	5							1	2		1		1					
184	Traumatism by cutting or piercing instruments	9						1	1					2	3	2			
185	Traumatism by fall	247		4	1	1	1	5	2	3	3	2	9	25	26	35	37	93	
186b	Traumatism in quarries	1										1							
187	Traumatism by machines	26							1	1	4	2		5	7	5	1		
188a	Railroad accidents	37						1	1	1	2	4	1	10	8	5	4		
	Collision with automobiles	6								1		1		2	2				
	Other railroad accidents	31						1	1		2	3	1	8	6	5	4		
188b	Street-car accidents	20						1		1				5	5	6	1	1	
	Collision with automobiles	9								1				2	4	2			
	Other street-car accidents	11						1						3	1	4	1	1	
188c	Automobile accidents (excluding collision with railroad trains and street cars)	433		3	5	14	10	32	20	22	35	35	19	49	70	61	33	22	3
188d	Airplane and balloon accidents	8								1	3	1	3						
188e,f	Injuries by other vehicles	25	1						1	2	3	3		2	5	3	5		
188g	Landslide, other crushing	8					1				1			2	1	2	1		
189	Injuries by animals (not poisoning)	2						1							1				
193	Excessive cold	1													1				
194	Excessive heat	9	4										2	1				2	
195	Lightning	2								1					1				
196	Other accidental electric shocks	14								1	1	2	2	5	2	1			
201	Fracture (cause not specified)	15									2			2		3	2	6	
202	Other external violence	57	3	1	2		2	4	3	1	4	3	1	9	8	8	4	4	
	XV.—Ill-defined diseases	50	14	2		3	1			1	1			5	4	5	6	8	
204	Sudden death	14	2											3	2	1	4	2	
205a	Ill-defined	21	2	2		1	1			1	1			1	1	4	2	5	
205b	Not specified or unknown	15	10			2								1	1			1	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	DELAWARE																		
	All causes	3,132	348	69	30	18	12	63	29	55	67	82	85	253	342	458	595	616	10
	I.—Epidemic, endemic, and infectious diseases	384	38	23	9	7	5	24	5	20	20	31	23	52	43	34	29	21	
1	Typhoid and paratyphoid fever	5								1	1		1	1	1				
7	Measles	8	3	2		1		1				1							
8	Scarlet fever	5		1	1		1		1						1				
9	Whooping cough	27	14	9	2	2													
10	Diphtheria	14	1	1	1		2	8								1			
11a	Influenza (with pulmonary complications)	55	5	4	1	1		4		2	1	3	1	6	4	8	9	6	
11b	Influenza (other and unspecified)	39	3	1	1			4	1	1		1	1	3	5	3	5	10	
16	Dysentery	7	2		1											1		3	
21	Erysipelas	4	1											1	2				
22	Acute anterior poliomyelitis	3	1	1				1											
23	Lethargic encephalitis	1				1													
24	Meningococcus meningitis	2		1				1											
25	Other epidemic and endemic diseases	1	1																
29	Tetanus	1													1				
	Tuberculosis (all forms)	195	4	2	2	1	2	5	3	15	17	26	20	36	27	19	14	2	
31	Of the respiratory system	171	3	2				2	2	12	15	25	18	36	25	15	14	2	
32	Of the meninges, central nervous system	9	1		2	1	2	2				1							
33	Of the intestines, peritoneum	5						1	1		1		1			1			
34	Of the vertebral column	3								1					1	1			
37a	Disseminated (acute)	5								1	1		1		1	1			
37b	Disseminated (chronic or unspecified)	2								1						1			
38	Syphilis	13	3	1		1								4	2	2			
40	Gonococcus infection	2								1				1					
41	Purulent infection, septicemia	2									1						1		
	II.—General diseases not included in Class I	362	5		1			6	4	1	3	5	4	25	65	99	89	54	1
	Cancer and other malignant tumors	245										2	3	17	46	67	64	45	1
43	Of the buccal cavity	8												1	1	1	1	4	
44	Of the stomach, liver	74											1	6	11	19	21	16	
45	Of the peritoneum, intestines, rectum	36												1	5	9	14	6	1
46	Of the female genital organs	39											2	4	11	13	6	3	
47	Of the breast	34												1	8	13	8	4	
48	Of the skin	4												1			2	1	
49	Of other or unspecified organs	50										2		3	10	12	12	11	
51	Acute rheumatic fever	10						2	1	1					3	1	1	1	
52	Chronic rheumatism, osteoarthritis, gout	4											1				1	2	
53	Scurvy	1														1			
56	Rickets	1	1																
57	Diabetes mellitus	56			1			1				1		1	6	22	19	5	
58a	Pernicious anemia	11										1		1	3	3	2	1	
58b	Other anemias and chlorosis	1	1																
60a	Exophthalmic goiter	2									1			1					
60b	Other diseases of the thyroid gland	2												1		1			
62	Diseases of the thymus gland	4	3					1											
63	Diseases of the adrenals (Addison's disease)	1													1				
65a	Leukemia	4						1	2		1								
66	Alcoholism (acute or chronic)	18									1	1		4	6	4	2		
69	Other general diseases	2						1	1										
	III.—Diseases of the nervous system and of the organs of special sense	373	3	1	2			3	3		3	2	6	15	47	64	108	116	
71a	Simple meningitis	8	1	1	2			1									2	1	
72	Tabes dorsalis (locomotor ataxia)	1																1	
73	Other diseases of the spinal cord	7											1		1		2	3	
74a	Cerebral hemorrhage	309									1	2	4	9	40	52	98	103	
74b	Cerebral embolism and thrombosis	16													4	7	2	3	
75	Paralysis without specified cause	10	1											1	1	2	1	4	
76	General paralysis of the insane	5											1	2		2			
78	Epilepsy	7							1		1			3	1	1			
80	Infantile convulsions (under 5 years)	1	1																
83	Softening of the brain	2															2		
84	Other diseases of the nervous system	3									1						1	1	
86a	Diseases of the ear	3						1	2										
86b	Diseases of the mastoid process	1						1											
	IV.—Diseases of the circulatory system	649	1			1		4	4	4	4	9	9	40	63	135	182	190	3
88	Endocarditis and myocarditis (acute)	30				1		1		1	3	1		13	1	1	6	2	
89	Angina pectoris	30								1		1		1	2	7	12	6	
90	Other diseases of the heart	516	1					3	4	2	1	7	9	24	53	112	142	155	3
91b,c	Other diseases of the arteries	47													2	7	13	25	
92	Embolism and thrombosis (not cerebral)	23													5	7	9	2	
93	Diseases of the veins	2												1		1			
94	Diseases of the lymphatic system	1												1					
	V.—Diseases of the respiratory system	324	73	27	10	8	1	6	2	6	3	6	14	21	29	24	44	50	
97a	Diseases of the nasal fossae	1												1					
97b	Diseases of the nasal fossae annexa	1															1		
98	Diseases of the larynx	1	1																
99a	Acute bronchitis	7	3	2													1	1	
99b	Chronic bronchitis	3										1					1	1	
99c,d	Bronchitis (unspecified)	1	1																

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	DELAWARE—Continued																		
	V.—Diseases of the respiratory system—Continued.																		
100a	Broncho-pneumonia	124	47	17	7	4	1	3		1	1	1	2	4	6	3	5	22	
100b	Capillary bronchitis	3	3																
101a	Lobar pneumonia	164	14	8	1	2		2	2	5	2	4	12	16	22	19	33	22	
101b	Pneumonia (unspecified)	7	4		1													2	
102	Pleurisy	3			2		1												
103	Congestion and hemorrhagic infarct of the lung	1														1			
104	Gangrene of the lung	1			1														
105	Asthma	4													1		2	1	
107	Other diseases of the respiratory system (tuberculosis excepted)	3														1	1	1	
	VI.—Diseases of the digestive system	210	67	10	4	1	1	7	4	4	5	4	3	24	23	19	18	15	1
109b	Other diseases of the pharynx, tonsils	11	1			1		1	1	1	1		1	3			1		
111a	Ulcer of the stomach	7													2	2	1	2	
111b	Ulcer of the duodenum	2											1	1					
112	Other diseases of the stomach (cancer excepted)	14							1					2	4	1	3	2	1
113	Diarrhea and enteritis (under 2 years)	73	63	10															
114	Diarrhea and enteritis (2 years and over)	9			3			2		1				1				2	
117	Appendicitis and typhlitis	28						4	2	2	3	3		7	2	5			
118a	Hernia	9	1									1			3	1	3		
118b	Intestinal obstruction	13	2		1								1	1	2	3	2	1	
119	Other diseases of the intestines	5					1							1		1	2		
122	Cirrhosis of the liver	12								1				3	4	1	1	2	
123	Biliary calculi	2														1	1		
124	Other diseases of the liver	15												3	3	3	2	4	
125	Diseases of the pancreas	7												2	3		1	1	
126	Peritonitis without specified cause	3														1	1	1	
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	380	2	2	1			2	1	2	7	2	8	30	43	58	99	119	4
128	Acute nephritis (including unspecified under 10 years)	18	2	2							2		1	3	3	2	3		
129	Chronic nephritis (including unspecified 10 years and over)	321						2	1	1	3	1	7	15	35	50	89	113	4
131	Other diseases of the kidneys and annexa	8			1						1			2	1		2	1	
132	Calculi of the urinary passages	1												1					
133	Diseases of the bladder	3												1		1	1		
134	Diseases of the urethra, etc	1															1		
135	Diseases of the prostate	10														2	3	5	
138	Salpingitis and pelvic abscess (female)	6									1	1		3	1				
139	Benign tumors of the uterus	9												4	3	2			
140	Nonpuerperal uterine hemorrhage	1								1									
141	Other diseases of the female genital organs	2												1		1			
	VIII.—The puerperal state	27								3	3	6	4	11					
143	Accidents of pregnancy	2										1		1					
144	Puerperal hemorrhage	8									2			6					
145	Other accidents of labor	5										1	1	3					
146	Puerperal septicemia	6								2	1	1	2						
147	Puerperal phlegmasia alba dolens, embolus, etc	1										1							
148	Puerperal albuminuria and convulsions	5								1		2	1	1					
	IX.—Diseases of the skin and of the cellular tissue	13	2	1							1		1	1	2	1	1	3	
151	Gangrene	7		1											2		1	3	
152	Furuncle	1									1								
153	Acute abscess	3											1	1		1			
154	Other diseases of the skin and annexa	2	2																
	X.—Diseases of the bones and of the organs of locomotion	5	1					2					1		1				
155	Diseases of the bones (tuberculosis excepted)	5	1					2					1		1				
	XI.—Malformations	28	27	1															
159a	Congenital hydrocephalus	1	1																
159b	Congenital malformations of the heart	16	15	1															
159c	Other congenital malformations	11	11																
	XII.—Early infancy	128	128																
160	Congenital debility, icterus, sclerema	24	24																
161a	Premature birth	82	82																
161b	Injury at birth	16	16																
162	Other diseases peculiar to early infancy	6	6																
164	XIII.—Old age (senility)	30														1	4	25	
	XIV.—External causes	215	1	2	3	1	5	9	6	15	18	17	12	33	26	23	21	22	1
	Suicide	21								1	3	1	2	3	3	3	3	2	
167	By poisonous gas	7										1	1	1	2	1	1		
168	By hanging or strangulation	3								1	1				1				
169	By drowning	1																1	
170	By firearms	8									2		1	2			2	1	
171	By cutting or piercing instruments	1														1			
172	By jumping from high places	1														1			

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	DELAWARE—Continued																		
	XIV.—External causes—Continued.																		
	Homicide	16								1	4	2	2	5	2				
197	By firearms	10									4	2		4					
198	By cutting or piercing instruments	2											1		1				
199	By other means	4								1			1	1	1				
	Accidental, other, or undefined	178	1	2	3	1	5	9	6	13	11	14	8	25	21	20	18	20	1
177	Other acute poisonings (gas excepted)	2		1	1														
178	Conflagration	5										1		1		1	1	1	
179	Burns (conflagration excepted)	6				1	1		1						1	1		1	
180	Mechanical suffocation	1												1					
181	Absorption of irrespirable, irritating, or poisonous gas	8					1		1					2	2			2	
182	Drowning	20						2	1	3	2	4		6		1			1
183	Traumatism by firearms (except in war)	4			1				1			1		1					
185	Traumatism by fall	34					2	1			3		1	1	3	2	8	13	
186b	Traumatism in quarries	1														1			
187	Traumatism by machines	3								1				1	1				
188a	Railroad accidents	16								1	3	3		3	1	4	1		
	Collision with automobiles	7									1	2				3	1		
	Other railroad accidents	9								1	2	1		3	1	1			
188b	Street-car accidents	1												1					
188c	Automobile accidents (excluding collision with railroad trains and street cars)	57		1	1		1	6	1	6	3	4	6	6	6	8	7	1	
188e,f	Injuries by other vehicles	1													1				
188g	Landslide, other crushing	1													1				
193	Excessive cold	1														1			
194	Excessive heat	9	1						1					1	3	1		2	
195	Lightning	1											1						
196	Other accidental electric shocks	1								1									
201	Fracture (cause not specified)	1										1							
202	Other external violence	5								1				1	2		1		
	XV.—Ill-defined diseases	4		2										1				1	
205a	Ill-defined	4		2										1				1	
	DISTRICT OF COLUMBIA																		
	All causes—White	4,583	288	36	24	22	14	54	34	53	106	123	180	383	563	773	946	984	
	All causes—Colored	2,845	341	50	20	17	10	27	26	84	136	169	165	407	532	406	277	178	
	I.—Epidemic, endemic, and infectious diseases—White	393	25	7	5	5	3	16	4	14	29	27	35	64	58	40	35	26	
	I.—Epidemic, endemic, and infectious diseases—Colored	485	45	15	10	7	5	7	12	40	63	56	53	76	62	20	12	2	
1	Typhoid and paratyphoid fever—W	10						1		1	1	1	1	3		2			
	Typhoid and paratyphoid fever—C	5						1	1	1				1	1				
5	Malaria—W	1												1					
	Malaria—C	1													1				
8	Scarlet fever—W	9		1		2	2	2	1				1						
	Scarlet fever—C	2				1			1										
9	Whooping cough—W	11	11																
	Whooping cough—C	12	4	4	4														
10	Diphtheria—W	21	2	4	2	2		9	1					1					
	Diphtheria—C	13	2		3	2	2		3		1								
11a	Influenza (with pulmonary complications)—W	47	1	1					1		1	4	4	8	6	7	6	8	
	Influenza (with pulmonary complications)—C	33	1		1	1		1		2	1	7	3	4	5	4	3		
11b	Influenza (other and unspecified)—W	15	2				1			1			1	2			1	7	
	Influenza (other and unspecified)—C	9	2	1			1					1		1	2		1		
16	Dysentery—W	3										1					1	1	
	Dysentery—C	2	1															1	
21	Erysipelas—W	13	5		1										4	1	2		
	Erysipelas—C	4													1	1	1	1	
22	Acute anterior poliomyelitis—W	1						1											
23	Lethargic encephalitis—W	4										1			1	1	1		
24	Meningococcus meningitis—W	4	1						1	1					1				
	Meningococcus meningitis—C	9	2	1	1				1	2		1				1			
29	Tetanus—W	1											1						
	Tetanus—C	2									1				1				
	Tuberculosis (all forms)—W	227	2	1	2	1		3		10	26	18	25	48	37	25	21	8	
	Tuberculosis (all forms)—C	344	13	9	1	3	2	5	5	34	55	45	44	64	46	12	6		
31	Of the respiratory system—W	207	1	1	1					10	23	18	23	45	34	24	19	8	
	Of the respiratory system—C	307	5	5		1		2	4	32	53	45	40	59	44	11	6		
32	Of the meninges, central nervous system—W	4			1			3											
	Of the meninges, central nervous system—C	6	1			1	2	1							1				
33	Of the intestines, peritoneum—W	2									1						1		
	Of the intestines, peritoneum—C	9	1					1	1	1	1		1	3					
34	Of the vertebral column—W	1											1						
	Of the vertebral column—C	3				1				1	1								
35	Of the joints—W	1									1								
36	Of other organs—W	8											1	3	3		1		
	Of other organs—C	2													1	1			
37a	Disseminated (acute)—W	4	1			1					1					1			
	Disseminated (acute)—C	17	6	4	1			1					3	2					
38	Syphilis—W	19	1								1	1	2	1	8	3	2		
	Syphilis—C	41	19						1	1	3	1	4	6	4	1	1		
40	Gonococcus infection—W	1										1							
	Gonococcus infection—C	5	1								2		2						
41	Purulent infection, septicemia—W	6								1					1	1	1	2	
	Purulent infection, septicemia—C	3										1			1	1			

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
DISTRICT OF COLUMBIA—Continued																				
	II. General diseases not included in Class I	White	675	4	1		1		3	3	2	3	17	20	74	115	158	183	91	
		Colored	249	10		1			1	1	2	3	7	10	47	70	55	31	11	
	Cancer and other malignant tumors	W	495	1					1	1		1	7	10	51	90	117	146	70	
		C	147								1	1		3	26	47	40	20	9	
43	Of the buccal cavity	W	19												2	5	3	8	1	
		C	3													1		2		
44	Of the stomach, liver	W	133	1									1	1	6	14	40	47	23	
		C	50											1	3	14	17	10	5	
45	Of the peritoneum, intestines, rectum	W	79										2	2	9	12	22	25	7	
		C	10												1	4	3	2		
46	Of the female genital organs	W	60											3	8	18	14	14	3	
		C	39												12	12	7	6	1	
47	Of the breast	W	58									1	1	1	6	23	7	10	9	
		C	14												3	7	2		2	
48	Of the skin	W	9											1			2	1	5	
49	Of other or unspecified organs	W	137						1	1			3	2	20	18	29	41	22	
		C	31								1			2	7	9	11		1	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	W	7										1	1	1	2	1		1	
		C	3									1			1	1				
51	Acute rheumatic fever	W	1							1										
		C	6						1				1		1	1		2		
52	Chronic rheumatism, osteoarthritis, gout	W	10											1		1	1	4	3	
		C	4														2	2		
54	Pellagra	W	2												1			1		
56	Rickets	W	2	2																
		C	3	2		1														
57	Diabetes mellitus	W	89		1					1	1		2	1	3	11	32	22	15	
		C	47										2	2	10	17	8	6	2	
58a	Pernicious anemia	W	4										1					2	1	
		C	1												1					
58b	Other anemias and chlorosis	W	5											1	3		1			
		C	1													1				
60a	Exophthalmic goiter	W	14									1	3	1	3	3	1	2		
		C	12								1		1	3	3	1	3			
62	Diseases of the thymus gland	W	1						1											
		C	1	1																
63	Diseases of the adrenals (Addison's disease)	W	2												1		1			
64	Diseases of the spleen	W	1												1					
		C	1													1				
65a	Leukemia	W	12				1		1		1		1	1	2	2	2	1	1	
		C	4										2		2					
65b	Hodgkin's disease	W	15									1	1	2	2	4	2	3		
		C	2							1						1				
66	Alcoholism (acute or chronic)	W	10										1	2	5	2				
		C	4									1		1	2					
67a	Chronic lead poisoning	C	1										1							
68	Chronic poisoning by organic substances	C	1														1			
69	Other general diseases	W	5	1									1		1			2		
		C	11	7										1	1		1	1		
	III.—Diseases of the nervous system and of the organs of special sense	White	432	6	4	3	6	3	9	6	8	4	7	9	35	40	80	102	110	
		Colored	215	4	1				3		4	6	6	9	30	57	38	37	20	
70	Encephalitis	W	5				1		1		1					1		1		
		C	2								1	1								
71a	Simple meningitis	W	17	1	2				1	2		2			6	2			1	
		C	6	1	1				1			1				1		1		
71b	Nonepidemic cerebrospinal meningitis	W	5			2			1				1				1			
		C	1														1			
72	Tabes dorsalis (locomotor ataxia)	W	4														4			
		C	4																	
73	Other diseases of the spinal cord	W	16	1				2	1	1		1		1		1	4	4		
		C	9						1				1	1	1	2	1	1	1	
74a	Cerebral hemorrhage	W	274	2	2									1	14	18	59	85	93	
		C	136	1									1		16	45	27	31	15	
74b	Cerebral embolism and thrombosis	W	17						1		1			1		1	3	4	6	
		C	9									1			4		1	1	2	
75	Paralysis without specified cause	W	6													1	2	1	2	
		C	11									1		1	2	2	2	2	1	
76	General paralysis of the insane	W	33								1	1	1	2	12	8	4	3	1	
		C	27								1		4	6	6	5	4	1		
78	Epilepsy	W	9							1			2			4			2	
		C	1									1								
80	Infantile convulsions (under 5 years)	C	1	1																
82	Neuralgia and neuritis	C	1													1				
83	Softening of the brain	W	2															1	1	
84	Other diseases of the nervous system	W	20			1	2	1	1				1	3	3	3	1	1	3	
		C	1											1						
86a	Diseases of the ear	W	8	2		1			1	1	1		1					1		
		C	2								1									
86b	Diseases of the mastoid process	W	16			1	1		2	1	4		1	1		1	2	1	1	
		C	4	1					1		1				1					
	IV.—Diseases of the circulatory system	White	1,215	1	2			1	2	5		5	10	11	48	134	245	327	424	
		Colored	638	1		1	1		5	1	4	9	22	26	88	154	133	107	86	
87	Pericarditis	W	1													1				
		C	2										1		1					
88	Endocarditis and myocarditis (acute)	W	52	1	1				1	1		1	5	4	22	4	4	3	5	
		C	79	1							2	3	12	9	39	4	4	4	1	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	DISTRICT OF COLUMBIA—Continued																		
	IV.—Diseases of the circulatory system—Continued.																		
89	Angina pectoris	W 53		1										2	10	19	13	8	
		C 7			1							1		2	1		1	1	
90	Other diseases of the heart	W 951					1	1	4		4	5	7	22	110	204	266	327	
		C 469						5	1	2	5	6	15	42	136	118	85	54	
91a	Aneurysm	W 3												1		1		1	
		C 12												2	7	2		1	
91b, c	Other diseases of the arteries	W 113													2	7	32	72	
		C 59												1	5	8	16	29	
92	Embolism and thrombosis (not cerebral)	W 39												1	7	7	13	11	
		C 4										1	1			1	1		
93	Diseases of the veins	W 3														3			
		C 4									1		1	1	1				
94	Diseases of the lymphatic system	C 2				1						1							
	V.—Diseases of the respiratory system	White 397	31	10	6	3	1	5	1	3	10	7	24	45	51	50	62	88	
		Colored 403	75	24	3	2	3	1	4	15	10	23	31	64	61	54	27	6	
97b	Diseases of the nasal fossae annexa	W 3									1					1	1		
		C 1												1					
98	Diseases of the larynx	W 2						1								1			
99a	Acute bronchitis	W 3																3	
		C 9	1											1		6	1		
99b	Chronic bronchitis	W 9											1		1		2	5	
		C 3													1	2			
99c, d	Bronchitis (unspecified)	W 2	1										1						
		C 2														1	1		
100a	Broncho-pneumonia	W 134	24	8	3	2		1		1	1		5	6	10	12	22	39	
		C 135	61	16	1	1	1		2	2	3	3	3	10	8	9	11	4	
100b	Capillary bronchitis	W 1																1	
		C 3	2												1				
101a	Lobar pneumonia	W 184	3	2	1	1	1	1	1	1	7	6	15	27	33	29	27	29	
		C 206	9	7	1	1	2	1	1	10	7	18	25	45	41	31	5	2	
101b	Pneumonia (unspecified)	W 16	2					2		1		1		4		1	2	3	
		C 6	1	1						1				1	1		1		
102	Pleurisy	W 17			1								1	4	3	3	3	2	
		C 20	1		1				1	2		1	1	2	5	2	4		
103	Congestion and hemorrhagic infarct of the lung	W 8	1											1			2	4	
		C 2												1			1		
104	Gangrene of the lung	C 3												1	2				
105	Asthma	W 9			1										3	1	2	2	
		C 9												1	2	3	3		
106	Pulmonary emphysema	W 1														1			
107	Other diseases of the respiratory system (tuberculosis excepted)	W 8									1		1	3	1	1	1		
		C 4										1	2	1					
	VI.—Diseases of the digestive system	White 343	42	9	4	1	1	8	6	5	12	13	26	30	53	61	49	23	
		Colored 177	46	7	2	2		2	1	3	13	16	4	28	25	16	8	4	
108	Diseases of the mouth and annexa	W 3	1					1									1		
		C 1												1					
109b	Other diseases of the pharynx, tonsils	W 18	2	1	2						1	2	2	2	3	1	2		
		C 7		1						2	1	1		1	1				
110	Diseases of the esophagus	C 1														1			
111a	Ulcer of the stomach	W 19									1			1	3	8	5	1	
		C 5												2	2	1			
111b	Ulcer of the duodenum	W 15											2		7	4	1	1	
		C 2												2					
112	Other diseases of the stomach (cancer excepted)	W 7										1				1	1	4	
		C 12	1	1	1						1		1	3	3		1		
113	Diarrhea and enteritis (under 2 years)	W 44	36	8															
		C 49	44	5															
114	Diarrhea and enteritis (2 years and over)	W 16			2		1	1					2		3	4	1	2	
		C 11				1				1	1	1		1	2	2		2	
117	Appendicitis and typhlitis	W 80						4	6	4	8	3	12	10	11	15	7		
		C 21						1	1		5	1	2	6	4		1		
118a	Hernia	W 17											1		1	1	8	6	
		C 5			1							1		1		2			
118b	Intestinal obstruction	W 35	2								1	3	1	4	7	4	10	3	
		C 29	1			1					2	5		6	4	4	4	2	
119	Other diseases of the intestines	W 9				1							1	1		5	1		
		C 4										2		1		1			
120	Acute yellow atrophy of the liver	W 2	1													1			
		C 3										2					1		
122	Cirrhosis of the liver	W 31											2	6	7	7	6	3	
		C 11									2			3	4	1	1		
123	Billiary calculi	W 11										1		1	4	1	4		
		C 4										2	1			1			
124	Other diseases of the liver	W 26						1				3	2	2	6	7	2	3	
		C 6									1	1		1	2	1			
125	Diseases of the pancreas	W 4								1					1	2			
		C 5													3	2			
126	Peritonitis without specified cause	W 6						1			1		1	3					
		C 1						1											
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	White 490			1			1		1	3	5	14	32	62	98	135	138	
		Colored 297	2					1	1	2	5	14	12	38	77	67	41	37	
128	Acute nephritis (including unspecified under 10 years)	W 11			1			1					1	3	3	1	1		
		C 35	2					1	1		2	4	3	4	8	8	2		
129	Chronic nephritis (including unspecified 10 years and over)	W 414										3	7	20	49	90	116	129	
		C 221								1	1	6	6	23	61	53	35	35	
131	Other diseases of the kidneys and annexa	W 11											1	2		2	2	4	
		C 4									1	1		1	1				
132	Calculi of the urinary passages	W 4											1	1		1	1		
		C 1														1			

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	DISTRICT OF COLUMBIA—Continued																		
	VII.—Nonvenereal diseases of the genito-urinary system and annexa—Continued.																		
134	Diseases of the urethra, etc.—C	5										1			1	3			
135	Diseases of the prostate—W	26									1				1	4	15	5	
	C	6													1	1	2	2	
136	Nonvenereal diseases of the male genital organs—C	2												1		1			
137	Cysts, other benign tumors of the ovary—W	3								1			1		1				
	C	3									1		1		1				
138	Salpingitis and pelvic abscess (female)—W	9									1	1	3	1	3				
	C	7								1		1	1	3			1		
139	Benign tumors of the uterus—W	8												4	4				
	C	11										1	1	6	3				
141	Other diseases of the female genital organs—W	4									1	1		1	1				
	C	1															1		
142	Nonpuerperal diseases of the breast (cancer excepted)—C	1													1				
	VIII.—The puerperal state—White	36								1	9	10	7	9					
	Colored	26								4	8	9	3	2					
143	Accidents of pregnancy—W	6										3	2	1					
	C	3									1		1	1					
144	Puerperal hemorrhage—W	3								1		1		1					
145	Other accidents of labor—W	7									3	2	1	1					
	C	2								1		1							
146	Puerperal septicemia—W	13									4	1	2	6					
	C	9								2	2	3	2						
148	Puerperal albuminuria and convulsions—W	7									2	3	2						
	C	12								1	5	5		1					
	IX.—Diseases of the skin and of the cellular tissue—White	9	1										1		1	2	1	3	
	Colored	8	1												2	3	1	1	
151	Gangrene—W	2																2	
	C	1														1			
152	Furuncle—W	3											1				1	1	
153	Acute abscess—W	2													1	1			
	C	3													1	2			
154	Other diseases of the skin and annexa—W	2	1													1			
	C	4	1												1		1	1	
	X.—Diseases of the bones and of the organs of locomotion—White	6								1		1		1			2	1	
	Colored	5										2					3		
155	Diseases of the bones (tuberculosis excepted)—W	3								1		1					1		
	C	4										1					3		
156	Diseases of the joints (tuberculosis and rheumatism excepted)—W	3												1			1	1	
	C	1										1							
	XI.—Malformations—White	34	34																
	Colored	7	6	1															
159a	Congenital hydrocephalus—W	3	3																
	C	2	2																
159b	Congenital malformations of the heart—W	23	23																
	C	5	4	1															
159c	Other congenital malformations—W	8	8																
	XII.—Early infancy—White	136	136																
	Colored	143	143																
160	Congenital debility, icterus, sclerema—W	8	8																
	C	9	9																
161a	Premature birth—W	76	76																
	C	110	110																
161b	Injury at birth—W	39	39																
	C	15	15																
162	Other diseases peculiar to early infancy—W	13	13																
	C	9	9																
164	XIII.—Old age (senility)—White	30													1	1	3	25	
	Colored	9															1	8	
	XIV.—External causes—White	383	7	2	5	5	5	10	9	18	31	26	33	45	48	37	47	55	
	Colored	180	7	2	3	5	2	7	6	10	19	14	17	33	24	20	9	2	
	Suicide—W	103								4	6	5	15	24	20	10	14	5	
	C	16									4		1	5	2	4			
165	By poisons (gas or corrosives excepted)—W	8											2	2	2	1		1	
166	By corrosive substances—W	11								2	2	1	3	2		1			
	C	2									1			1					
167	By poisonous gas—W	40								1	1	1	9	10	8	4	5	1	
	C	2											1	1					
168	By hanging or strangulation—W	10									1	1		4	1		2	1	
	C	1														1			
169	By drowning—W	8								1	1	1			4			1	
	C	3									1					2			
170	By firearms—W	16										1		3	3	3	5	1	
	C	7									2			2	2	1			
171	By cutting or piercing instruments—W	4												1	1	1	1		
172	By jumping from high places—W	6									1		1	2	1		1		
	C	1												1					

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown

DISTRICT OF COLUMBIA—Continued

	XIV.—External causes—Contd.																		
	Homicide	W	23					2	1			6	2	4	2	2	2	1	1	
		C	37				1				1	9	5	7	9	3	2			
197	By firearms	W	12					1	1			3		3	1		2		1	
		C	26				1					7	3	6	6	2	1			
198	By cutting or piercing instruments	C	7									2	1	1	2	1				
199	By other means	W	11					1				3	2	1	1	2		1		
		C	4								1		1		1		1			
	Accidental, other, or undefined	W	257	7	2	5	5	3	9	9	14	19	19	14	19	26	25	32	49	
		C	127	7	2	3	4	2	7	6	9	6	9	9	19	19	14	9	2	
175	Poisoning by food	C	2			1			1											
177	Other acute poisonings (gas excepted)	W	5			1					1			1		1	1			
		C	1										1							
178	Conflagration	W	3									1		1		1				
		C	2			1							1							
179	Burns (conflagration excepted)	W	13	4			3	2					1		1		1	1		
		C	17	3	2	1	1	1	1		2		1	1	1	1	2			
180	Mechanical suffocation	C	3	3																
181	Absorption of irrespirable, irritating, or poisoning gas	W	14									1	1	1	1	6	3		1	
		C	14						1		2		1	1	2	2	3	1	1	
182	Drowning	W	11		1				1	1	3	3	1						1	
		C	11							3	3	1		1	1		2			
183	Traumatism by firearms (except in war)	W	3							1	1		1							
		C	4					1			1				1		1			
184	Traumatism by cutting or piercing instruments	W	1													1				
		C	4												3		1			
185	Traumatism by fall	W	64	2		1					1		2	3	7	3	11	34		
		C	16						1		1	1	3	1	4	1	3	1		
187	Traumatism by machines	W	12	1		1					2	1	1	5		1				
		C	3								1			1		1				
188a	Railroad accidents	W	9								2	2	2		1	1	1			
		C	2												2					
	Collision with automobiles	W	3											1		1	1			
	Other railroad accidents	W	6								2	2	1		1					
		C	2												2					
188b	Street-car accidents	W	7									1		2		2	1	1		
		C	3									1			1		1			
	Collision with automobiles	C	1									1								
	Other street-car accidents	W	7									1		2		2	1	1		
		C	2												1		1			
188c	Automobile accidents (excluding collision with railroad trains and street cars)	W	82			2	2	1	8	4	6	6	7	4	3	6	10	15	8	
		C	35				3		3	2	1	3	3	3	5	7	2	3		
188d	Airplane and balloon accidents	W	7									2		1	2	1	1			
188e, f	Injuries by other vehicles	W	2										1						1	
		C	1														1			
188g	Landslide, other crushing	W	1							1										
		C	1												1					
189	Injuries by animals (not poisoning)	W	1													1				
194	Excessive heat	W	1													1				
		C	1												1					
196	Other accidental electric shocks	W	4							1	1	1	1							
201	Fracture (cause not specified)	W	4								1		2				1			
		C	1													1				
202	Other external violence	W	13		1					1	1			1	2		1	3	3	
		C	6	1						1					2	1	1			
	XV.—Ill-defined diseases	White	4	1	1		1										1			
		Colored	3	1											1				1	
205a	Ill-defined	W	3		1		1										1			
		C	2												1				1	
205b	Not specified or unknown	W	1	1																
		C	1	1																

FLORIDA

	All causes	White	10,911	956	203	112	87	61	233	138	263	333	341	370	905	1,156	1,704	2,025	1,964	60
		Colored	7,283	803	128	65	40	37	118	84	299	509	537	450	1,217	1,216	772	498	414	96
	I.—Epidemic, endemic, and infectious diseases	White	1,554	112	54	34	30	21	78	42	59	98	84	91	191	155	184	162	149	10
		Colored	1,712	147	41	27	11	13	49	25	137	192	180	112	293	220	116	67	53	29
1	Typhoid and paratyphoid fever	W	37			1			4	2	10	2	3	4	1	5	4	1		
		C	48					2	5	4	6	9	6	1	7	6	2			
2	Typhus fever	W	1										1							
5	Malaria	W	262	13	10	5	9	5	34	20	13	14	6	20	25	19	25	25	17	2
		C	218	15	6	6	6	4	15	7	18	13	11	9	24	30	20	12	20	2
7	Measles	W	13	4	5				3		1									
		C	2	1					1											
8	Scarlet fever	W	5		1	1			2				1							
9	Whooping cough	W	45	32	9		1		2									1		
		C	39	25	7	4	1		2											
10	Diphtheria	W	52	1	7	13	7	6	15	1					1		1			
		C	16	3	3	2		1	3		2			1				1		
11a	Influenza (with pulmonary complications)	W	312	16	7	7	4	6	4	4	11	19	16	19	40	38	37	34	49	1
		C	227	23	10	7	2	3	10	2	16	17	16	18	25	28	24	14	8	4
11b	Influenza (other and unspecified)	W	201	15	4	4	2		4	6	5	4	5	9	15	13	19	37	56	3
		C	181	22	5	5	1	2	3		6	8	7	6	33	27	17	17	20	2
15	Cholera nostras	C	2									1				1				
16	Dysentery	W	26	1	3		2	1		1		2	2		2	1	2	6	3	
		C	24	3	4				1		1		1	3	4	2	2	2	1	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	FLORIDA—Continued																		
	I.—Epidemic, endemic, and infectious diseases—Continued.																		
20	Leprosy W	1												1					
21	Erysipelas W	17	3	1		1					2		1	2		1	3	2	1
	C	3	1							1					1				
22	Acute anterior poliomyelitis W	6	1		1		1		2							1			
	C	2	2																
23	Lethargic encephalitis W	11		1		1					1	1	1	1	2		3		
24	Meningococcus meningitis W	14	1	1	1	2	1	3		2		1		1			1		
	C	4	1	1		1					1								
25	Other epidemic and endemic diseases W	4	1					1						1					1
27	Anthrax W	1																1	
28	Rabies W	2					1					1							
29	Tetanus W	26	8		1			2	3	3	3			1	2	1	2		
	C	33	7		1			3	4	4	2	2	2	2	5			1	
30	Mycoses W	2	1													1			
	C	5	4	1															
	Tuberculosis (all forms) W	411	3	3		1		2	2	8	44	37	34	87	64	70	37	17	2
	C	596	2	2	1		1	2	8	69	112	117	50	119	68	20	12	3	10
31	Of the respiratory system W	372	1					2	1	7	39	36	31	81	60	63	34	15	2
	C	542		2				1	6	59	101	110	47	109	64	20	10	3	10
32	Of the meninges, central nervous system W	7	1	2		1					1			1			1		
	C	5	2				1	1	1										
33	Of the intestines, peritoneum W	8		1									1	2		4			
	C	14							1	2	4		2	4			1		
34	Of the vertebral column W	5									1		1			1	2		
	C	4								1				2			1		
35	Of the joints W	3									1	1						1	
	C	4									1	2		1					
36	Of other organs W	10									1			3	4	1		1	
	C	4								1	2			1					
37a	Disseminated (acute) W	5	1						1	1	1		1						
	C	20								6	4	5	1	1	3				
37b	Disseminated (chronic or unspecified) W	1														1			
	C	3			1									1	1				
38	Syphilis W	79	11	2					1	3	5	6	2	10	11	15	11	2	
	C	289	38	2	1			4		10	25	17	20	73	50	30	9		10
39	Soft chancre C	1												1					
40	Gonococcus infection W	9	1							2	1	2	1	1			1		
	C	12								2	1	1	1	5	1				1
41	Purulent infection, septicemia W	17						2		1	1	2		2		7		2	
	C	10								2	3	2	1		1	1			
	II.—General diseases not included in Class I. White	1,235	21	8	8	3	5	10	4	14	11	16	24	125	192	314	305	171	4
	Colored	511	5	2		1	1	3	2	15	23	42	35	118	122	78	43	18	3
	Cancer and other malignant tumors W	796	1			2		3	2	1	3	5	13	73	139	211	216	124	3
	C	188								2	4	10	12	43	55	33	22	5	2
43	Of the buccal cavity W	26												1	1	8	9	7	
	C	5											2		1		2		
44	Of the stomach, liver W	247						1				1	3	12	35	67	85	43	
	C	54									1	4		15	13	9	10	2	
45	Of the peritoneum, intestines, rectum W	95									1		2	9	9	28	31	15	
	C	19								1	2	1	1	3	3	2	5	1	
46	Of the female genital organs W	130							1			1	3	30	35	37	15	7	1
	C	49										2	6	16	13	10	1		1
47	Of the breast W	72								1			2	8	22	22	11	5	1
	C	16											1	1	8	4	1		1
48	Of the skin W	31									1	1		3	1	4	9	12	
	C	2													1		1		
49	Of other or unspecified organs W	195	1			2		2	1		1	2	3	10	36	45	56	35	1
	C	43								1	1	3	2	8	16	8	2	2	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted). W	1														1			
	C	5												1	1	2	1		
51	Acute rheumatic fever W	10					1			3	1			1		1	1	2	
	C	15					1	1		1	2		1	3	1	4		1	
52	Chronic rheumatism, osteoarthritis, gout W	13													1	3	8	1	
	C	4											1		1	2			
54	Pellagra W	105				1	1	1		2	3	4	4	23	17	16	21	12	
	C	210						1	2	8	14	26	16	46	50	25	14	7	1
56	Rickets W	1	1																
	C	2	1	1															
57	Diabetes mellitus W	143		1	1			1	2	6	1	1	2	10	8	50	40	20	
	C	42								2	1	2	4	11	7	5	5	5	
58a	Pernicious anemia W	28		1	1							1	1	1	8	8	6	1	
	C	6								1		3			2				
58b	Other anemias and chlorosis W	8	2								1			1		1	2	1	
	C	2									2								
59	Diseases of the pituitary gland W	1											1						
60a	Exophthalmic goiter W	9									1			2		4	2		
	C	5												3	2				
60b	Other diseases of the thyroid gland W	1												1					
	C	3	1											1		1			
61	Diseases of the parathyroid glands W	3	2	1															
	C	1				1													
62	Diseases of the thymus gland W	8	6		1							1							
	C	2	2																
64	Diseases of the spleen W	1								1									
65a	Leukemia W	24	1		3			3					2	1	6	6	2		
65b	Hodgkin's disease W	13						1			1	1		2	3	2	2	1	
66	Alcoholism (acute or chronic) W	27										1		6	7	7	3	2	1
	C	18								1		1	1	8	2	4	1		
67a	Chronic lead poisoning W	1												1					
67b	Other chronic mineral poisoning W	1						1											
	C	1												1					
68	Chronic poisoning by organic substances W	6										2			1	1	1	1	
69	Other general diseases W	35	8	5	2		3			1			1	3	2	3	1	6	
	C	7	1	1				1						1	1	2			

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
FLORIDA—Continued																				
	III.—Diseases of the nervous system and of the organs of special sense.	White	1,110	15	9	4	4		15	6	7	16	11	16	66	128	232	288	290	3
		Colored	693	10	1	1	1	4	3	2	3	17	20	19	121	184	149	86	66	6
70	Encephalitis	W	8			1	1		2			2	1						1	
		C	5									1	2	1			1			
71a	Simple meningitis	W	20	1	1	1	2		4		1	1	2	1	1	3	1		1	
		C	9	1				1	1			2		1	3					
71b	Nonepidemic cerebrospinal meningitis	W	7	2					1	2		1	1							
		C	2	2																
72	Tabes dorsalis (locomotor ataxia)	W	11												1	2	4	4		
		C	2												1	1				
73	Other diseases of the spinal cord	W	33												1	7	8	11	6	
		C	20					1					1			5	7	3	3	
74a	Cerebral hemorrhage	W	795	2	1				1	1		4	2	6	45	93	178	231	228	3
		C	501	1					1	1	2	7	13	9	92	155	107	63	47	3
74b	Cerebral embolism and thrombosis	W	32							1	1	2			1	2	8	8	9	
		C	9											2	1	2	3	1		
75	Paralysis without specified cause	W	79		2					1	1				2	8	14	21	30	
		C	91										1	3	18	12	26	13	16	2
76	General paralysis of the insane	W	11											2	5		3		1	
		C	6												2	2	1	1		
77	Other forms of mental alienation	W	19									1		3	5	3	4	1	2	
		C	10							1		2	1	1		1	3	1		
78	Epilepsy	W	20		1	1			1			3	4	2	2	1	1	2	2	
		C	13			1		1			1	4		1	2	2				1
79	Convulsions (nonpuerperal; 5 years and over)	W	2									1			1					
		C	3						1					1		1				
80	Infantile convulsions (under 5 years)	W	6	4	2															
		C	8	6	1			1												
82	Neuralgia and neuritis	C	2													1		1		
83	Softening of the brain	W	4														1	1	2	
		C	2												1			1		
84	Other diseases of the nervous system	W	44	2	2				2	1	2			2	1	8	9	9	6	
		C	6									1	1		1		1	2		
85	Diseases of the eye and annexa	W	1						1											
		C	1													1				
86a	Diseases of the ear	W	11	3		1	1		1		1	1				1	1		1	
		C	2				1						1							
86b	Diseases of the mastoid process	W	7	1					2		1		1		1				1	
		C	1														1			
	IV.—Diseases of the circulatory system	White	1,949	2	1		1	2	10	15	13	10	16	30	92	213	406	573	557	8
		Colored	853	1	1	1			3	2	18	27	40	47	179	209	140	106	66	13
87	Pericarditis	W	10				1			1	1	1			1		3	2		
		C	6										2		2	1		1		
88	Endocarditis and myocarditis (acute)	W	66	1				1	3	4	3	1	3	2	17	8	8	8	7	
		C	72							1	5	3	10	6	33	8	3	1	2	
89	Angina pectoris	W	223								1		3	3	13	35	46	63	56	3
		C	35									2	1	4	6	9	6	5	2	
90	Other diseases of the heart	W	1,460		1			1	6	10	7	8	10	24	56	152	304	444	432	5
		C	667	1	1	1			3	1	11	21	25	35	117	178	116	88	57	12
91a	Aneurysm	W	14													2	5	5	2	
		C	22										1		10	6	2	3		
91b	Other diseases of the arteries	W	107													6	19	29	53	
		C	28								1				3	4	7	8	4	1
92	Embolism and thrombosis (not cerebral)	W	52	1					1		1			1	4	7	16	16	5	
		C	4								1				2		1			
93	Diseases of the veins	W	3														2	1		
		C	1												1					
94	Diseases of the lymphatic system	W	1													1				
		C	1													1				
95	Hemorrhage without specified cause	C	2												1				1	
96	Other diseases of the circulatory system	W	13												1	2	3	5	2	
		C	15									1	1	2	4	2	5			
	V.—Diseases of the respiratory system	White	615	63	29	7	10	8	18	9	20	19	22	27	63	54	48	91	122	5
		Colored	451	82	24	14	10	3	6	9	16	36	27	25	65	70	34	18	10	2
97a	Diseases of the nasal fossae	W	1												1					
		C	8	7														1		
97b	Diseases of the nasal fossae annexa	W	5						1		1	1				1		1		
98	Diseases of the larynx	W	2	1												1				
		C	2				1					1								
99a	Acute bronchitis	W	5	3						1								1		
		C	9					1				1	1	2	2	1	1			
99b	Chronic bronchitis	W	14					1	1		1		1		1		2	2	5	
		C	6									1	1	1	1			2		
99c,d	Bronchitis (unspecified)	W	5	1											1				3	
		C	8	3	1									1	1	1			1	
100a	Broncho-pneumonia	W	198	40	13	5	6	5	8	2	4	3	2	5	12	13	8	24	47	1
		C	130	47	14	5	3	1	2	4	1	6	2	3	14	9	9	6	2	2
100b	Capillary bronchitis	C	3			1						1							1	
101a	Lobar pneumonia	W	231	8	12	1	2		3	3	10	9	10	15	38	22	25	33	37	3
		C	175	14	3	6	2	1	2	3	12	17	13	11	36	36	15	2	2	
101b	Pneumonia (unspecified)	W	71	9	3	1	1	2	5	1	2	4	3	3	5	7	6	12	6	1
		C	61	9	6	2	3		2	2	1	7	3	1	3	12	4	3	3	
102	Pleurisy	W	22		1					2		2	4	1	2	3		2	5	
		C	8				1						3		2	1		1		
103	Congestion and hemorrhagic infarct of the lung	W	24	1			1				1			1			3	5	12	
		C	6	1							2					2			1	
104	Gangrene of the lung	C	1													1				
105	Asthma	W	26										2		2	4	2	9	7	
		C	16										1	3	4	3	2	3		
106	Pulmonary emphysema	W	1													1				
		C	3												1	2				
107	Other diseases of the respiratory system (tuberculosis excepted)	W	10								1			1	2	2	2	2		
		C	15	1								2	2	3	2	2	3			

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	FLORIDA—Continued																			
	VI.—Diseases of the digestive system	White	837	83	67	31	12	7	28	19	22	13	25	38	74	101	120	112	81	4
		Colored	560	88	33	13	4	3	10	13	14	33	34	38	90	98	50	18	15	6
108	Diseases of the mouth and annexa	W	8											1	2		2	1	2	
		C	6						1						2	3				
109b	Other diseases of the pharynx, tonsils	W	39	1		3	1		4	2	3	2	4		6	3	2	6	2	
		C	11	1		1				2	1		2	2	1	1				
110	Diseases of the esophagus	W	2	1													1			
111a	Ulcer of the stomach	W	34										3	2	1	7	8	7	6	
		C	30				1			1		2	3	4	7	10	2			
111b	Ulcer of the duodenum	W	18									1	1	2	2	4	6	2		
		C	3										1			1			1	
112	Other diseases of the stomach (cancer excepted)	W	72	9	2	1			2	1			1	1	6	9	8	14	17	1
		C	133	12	4	1			1	2	2	5	6	6	27	33	14	7	10	3
113	Diarrhea and enteritis (under 2 years)	W	123	61	62															
		C	90	65	25															
114	Diarrhea and enteritis (2 years and over)	W	87			24	7	3	8	3		1			5	4	4	12	15	1
		C	60			9	3	1	3	1		6	1	2	6	10	13	3	2	
115	Ankylostomiasis	W	1		1															
116	Diseases due to other intestinal parasites	C	2		1			1												
117	Appendicitis and typhlitis	W	131				1	1	9	8	14	3	11	16	23	13	19	11	2	
		C	57			1			2	3	7	7	9	10	10	4	4			
118a	Hernia	W	34											2	1	6	7	10	8	
		C	21	1								3	1	2	4	3	4	3		
118b	Intestinal obstruction	W	90	7	2	2	2	1	4	1	3	3	4	4	10	12	17	10	8	
		C	46	8	2	1		1		3	1	6	1	3	10	6	2	1		1
119	Other diseases of the intestines	W	12	1					1	1				1	1			5	2	
		C	8		1								1	1	2	1	2			
120	Acute yellow atrophy of the liver	W	4	1										1	2					
		C	1											1						
122	Cirrhosis of the liver	W	88							1		1	1	4	8	23	24	18	7	1
		C	42									1	1	3	9	18	5	3	1	1
123	Biliary calculi	W	18												2	4	8	2	2	
		C	6										2		1	2	1			
124	Other disease of the liver	W	61	2			1	2				1		4	3	14	10	13	10	1
		C	21	1						1	2	2	2		5	5	2		1	
125	Diseases of the pancreas	W	4														4			
		C	4								1			1	1			1		
126	Peritonitis without specified cause	W	11			1				2	2	1			2	2		1		
		C	19						3			1	4	3	5	1	1			1
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	White	1,166	4	3	2	4	3	7	2	14	13	18	21	82	132	220	317	320	4
		Colored	763	1	2	1	3	3	4	3	13	28	39	43	175	185	122	85	53	3
128	Acute nephritis (including unspecified under 10 years)	W	66	2	3	1	3	1	5	1	1	4	4		5	10	5	8	13	
		C	109	1	1	1	1	2	3	1	5	5	8	11	23	27	12	7	1	
129	Chronic nephritis (including unspecified 10 years and over)	W	916		1		2	1	1	9	4	5	12	51	107	194	261	264	4	
		C	528		1			1	2	5	10	26	20	121	130	94	69	46	3	
131	Other diseases of the kidneys and annexa	W	40	2			1		1			3	1	2	7	1	7	5	10	
		C	31				1	1				7	1	1	6	6	3	3	2	
132	Calculi of the urinary passages	W	19								2		2	3	5	1	1	3	2	
		C	1												1					
133	Diseases of the bladder	W	12												1	1		5	5	
		C	18											1	2	5	6	2	2	
134	Diseases of the urethra, etc	W	6											1			2	2	1	
		C	8								1			1	2	2	2			
135	Diseases of the prostate	W	66												1	8	32	25		
		C	14											1	3	4	4	2		
137	Cysts, other benign tumors of the ovary	W	8										1	1	4	1		1		
		C	3									1			1	1				
138	Salpingitis and pelvic abscess (female)	W	17								2	2	5	2	2	3	1			
		C	21								1	4	4	2	6	4				
139	Benign tumors of the uterus	W	8												4	2	2			
		C	18											5	9	3	1			
140	Nonpuerperal uterine hemorrhage	C	1												1					
141	Other diseases of the female genital organs	W	8												3	5				
		C	11				1				1	1		1	3	4				
	VIII.—The puerperal state	White	138								20	33	35	20	27	2				1
		Colored	117							2	26	29	23	18	16	2				1
143	Accidents of pregnancy	W	14									3	4	4	3					
		C	9							1		2	2	4						
144	Puerperal hemorrhage	W	17								3	1	4	4	5					
		C	11								3		2	2	3	1				
145	Other accidents of labor	W	17								5	4	4	1	3					
		C	11								1	5	2	1	2					
146	Puerperal septicemia	W	36								2	12	13	2	7					
		C	48							1	14	13	8	8	3	1				
147	Puerperal phlegmasia alba dolens, embolus, etc	W	5										3	1	1					
		C	3									1	1		1					
148	Puerperal albuminuria and convulsions	W	49								10	13	7	8	8	2				1
		C	35								8	8	8	3	7					1
	IX.—Diseases of the skin and of the cellular tissue	White	27		1					1	1	1	1	4	2	1	2	5	8	
		Colored	20								1	2		2	4	4	1	4	2	
151	Gangrene	W	7									1					1	3	2	
		C	4								1					1		2		
152	Furuncle	W	8										1	2		1	1	1	2	
		C	5											1	2	1		1		
153	Acute abscess	W	8		1					1	1			2	2				1	
		C	7									2		1	1	2		1		
154	Other diseases of the skin and annexa	W	4															1	3	
		C	4												1		1		2	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	FLORIDA—Continued																		
	X.—Diseases of the bones and of the organs of locomotion—White	11		1				2		3					2		3		
	X.—Diseases of the bones and of the organs of locomotion—Colored	5						1			1		2		1				
155	Diseases of the bones (tuberculosis excepted)—W	10		1				2		3					2		2		
155	Diseases of the bones (tuberculosis excepted)—C	5						1			1		2		1				
156	Diseases of the joints (tuberculosis and rheumatism excepted)—W	1															1		
	XI. Malformations—White	91	78	5	6			1			1								
	XI. Malformations—Colored	22	15	1	1	2		2	1										
159a	Congenital hydrocephalus—W	19	13	1	5														
159a	Congenital hydrocephalus—C	5	2	1		1		1											
159b	Congenital malformations of the heart—W	40	36	3							1								
159b	Congenital malformations of the heart—C	8	7						1										
159c	Other congenital malformations—W	32	29	1	1			1											
159c	Other congenital malformations—C	9	6		1	1		1											
	XII.—Early infancy—White	508	508																
	XII.—Early infancy—Colored	312	312																
160	Congenital debility, icterus, sclerema—W	49	49																
160	Congenital debility, icterus, sclerema—C	73	73																
161a	Premature birth—W	361	361																
161a	Premature birth—C	193	193																
161b	Injury at birth—W	67	67																
161b	Injury at birth—C	26	26																
162	Other diseases peculiar to early infancy—W	30	30																
162	Other diseases peculiar to early infancy—C	14	14																
163	Lack of care—W	1	1																
163	Lack of care—C	6	6																
164	XIII.—Old age (senility)—White	138														2	21	115	
164	XIII.—Old age (senility)—Colored	117													1	7	16	91	2
	XIV.—External causes—White	1,254	19	20	14	19	13	54	37	33	112	107	91	165	152	130	106	118	14
	XIV.—External causes—Colored	726	17	7	6	7	9	28	24	46	101	114	92	130	71	32	17	12	13
	Suicide—W	170								8	12	12	15	23	33	35	17	13	2
	Suicide—C	12								3	3	2	2			1	1		
165	By poisons (gas or corrosives excepted)—W	16									2	2	1	1	4	2	1	2	1
166	By corrosive substances—W	24								1	2	4	6	3	3	2	2	1	
166	By corrosive substances—C	3								1	1	1							
167	By poisonous gas—W	13									1		2	3	1	3	1	2	
168	By hanging or strangulation—W	16									1			4	5	4	1	1	
169	By drowning—W	10										1			3	3	3		
170	By firearms—W	77								7	6	5	5	11	14	16	8	4	1
170	By firearms—C	7								2	1	1	2				1		
171	By cutting or piercing instruments—W	10											1	1	1	3	1	3	
172	By jumping from high places—W	2													2				
173	By crushing—C	1														1			
174	By other means—W	2														2			
174	By other means—C	1									1								
	Homicide—W	118		1					1	9	12	20	17	30	13	7	4	1	3
	Homicide—C	251	2					2	3	15	49	51	48	48	20	5	1		7
197	By firearms—W	35							1	7	9	17	13	23	9	4		1	1
197	By firearms—C	137						1	2	5	24	29	32	28	8	2	1		5
198	By cutting or piercing instruments—W	8										1	2	2	1	1			1
198	By cutting or piercing instruments—C	86								9	19	17	13	17	7	2			2
199	By other means—W	25		1						2	3	2	2	5	3	2	4		1
199	By other means—C	28	2					1	1	1	6	5	3	3	5	1			
	Accidental, other, or undefined—W	966	19	19	14	19	13	54	36	66	88	75	59	112	106	88	85	104	9
	Accidental, other, or undefined—C	463	15	7	6	7	9	26	21	28	49	61	42	82	51	26	15	12	6
175	Poisoning by food—W	29		2	2	1		2	1			1	2	2	4	7	4	1	
175	Poisoning by food—C	11		2	1	2		1			1	1		1	1			1	
176	Poisoning by venomous animals—W	4						3					1						
176	Poisoning by venomous animals—C	4							1	1		1		1					
177	Other acute poisonings (gas excepted)—W	11		1		1		1		1				4	1	1	1		
177	Other acute poisonings (gas excepted)—C	15	2	2	1		2		1			2		2	2	1			
178	Conflagration—W	11			1						1			2	1	2	3	1	
178	Conflagration—C	4												2	1			1	
179	Burns (conflagration excepted)—W	44	1	3	5	6	4	2	1	2	4		2	4	2	4		2	2
179	Burns (conflagration excepted)—C	41	2		3	1	4	8	2			2	3	4	4	4	2	1	1
180	Mechanical suffocation—W	11	8											1					2
180	Mechanical suffocation—C	7	6	1															
181	Absorption of irrespirable, irritating, or poisonous gas—W	9													2	3	2	1	1
181	Absorption of irrespirable, irritating, or poisonous gas—C	3				1				1			1						
182	Drowning—W	98		2	2	1	2	11	9	7	15	10	4	14	11	5	4	1	
182	Drowning—C	74	1	2			1	8	7	6	11	10	6	13	4	1	2		2
183	Traumatism by firearms (except in war)—W	50			2		1	1	6	6	6	4	2	4	7	5	3	3	
183	Traumatism by firearms (except in war)—C	45						3	2	7	7	8	5	8	4				1
184	Traumatism by cutting or piercing instruments—W	4							1				2				1		
184	Traumatism by cutting or piercing instruments—C	8	1						1	1	2			1			2		
185	Traumatism by fall—W	126	2	2		1		3	3	4	3	2	2	5	8	10	25	55	1
185	Traumatism by fall—C	22	1						1		2	2		1	6	4	1	4	
187	Traumatism by machines—W	18							1	2	3	3	3		4	1			1
187	Traumatism by machines—C	10									3	1		3	2			1	
188a	Railroad accidents—W	39		1		1	1		1	5	2	2	4	7	5	5	2	3	
188a	Railroad accidents—C	33					1			6	3	5	2	5	3	5	2	1	
	Collision with automobiles—W	13								3	1			4	2	2		1	
	Collision with automobiles—C	5								1		1		2				1	
	Other railroad accidents—W	26		1		1	1		1	2	1	2	4	3	3	3	2	2	
	Other railroad accidents—C	28					1			5	3	4	2	3	3	5	2		
188b	Street-car accidents—W	5						1			1			2			1		
	Collision with automobiles—W	2									1						1		
	Other street-car accidents—W	3						1						2					

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	FLORIDA—Continued																		
	XIV.—External causes—Continued.																		
	Accidental, other, or undefined—con.																		
188c	Automobile accidents (excluding collision with railroad trains and street cars) W	384	2	7	1	4	5	24	11	32	40	39	24	54	45	39	29	27	1
	C	104			1	2	1	3	2	4	12	17	17	20	13	8	2	2	
188d	Airplane and balloon accidents W	11									5	3	3						
188e,f	Injuries by other vehicles W	9								1	3	1	1		2		1		
	C	4						1	1	1					1				
188g	Landslide, other crushing W	8						3			1				2	1	1		
	C	6						1			1	1		3					
189	Injuries by animals (not poisoning) W	5								1					1	1	1		1
193	Excessive cold C	1															1		
194	Excessive heat C	2									1				1				
195	Lightning W	5							1			1	1	1	1				
	C	9						1			2	1		2	3				
196	Other accidental electric shocks W	22			1			1		2	2	5	3	4	2	1	1		
	C	5										1		4					
201	Fracture (cause not specified) W	16											1	1	3		3	8	
	C	7							1		1		2	1	1		1		
202	Other external violence W	47	6	1		4		2	1	3	2	4	4	7	5	3	3	2	
	C	48	2			1			2	1	3	9	6	11	5	3	2	1	2
	XV.—Ill-defined diseases White	278	51	5	6	4	2	10	3	7	6	6	8	18	24	46	42	33	7
	Colored	421	125	16	1	1	1	9	1	10	20	18	17	26	49	43	38	28	18
204	Sudden death W	46	1		1			1			1		1	3	4	13	14	6	1
	C	26	1	1								3	2	1	4	2	4	5	3
205a	Ill-defined W	63	2	2	1			4	2	1	1	1	1	4	7	15	12	10	
	C	122	17	8			1	2	1	1	4	5	7	12	23	17	13	7	4
205b	Not specified or unknown W	169	48	3	4	4	2	5	1	6	4	5	6	11	13	18	16	17	6
	C	273	107	7	1	1		7		9	16	10	8	13	22	24	21	16	11
	GEORGIA																		
	All causes White	18,257	2,341	458	251	167	113	389	266	483	569	570	616	1,440	1,860	2,222	3,136	3,350	26
	Colored	17,087	2,121	377	194	104	101	341	303	780	1,090	1,083	870	2,208	2,735	1,962	1,304	1,473	41
	I.—Epidemic, endemic, and infectious diseases White	3,457	340	186	107	75	58	148	96	142	170	170	189	344	314	282	363	468	5
	Colored	3,909	357	106	78	40	49	145	123	339	454	937	248	537	435	271	146	173	11
1	Typhoid and paratyphoid fever W	146	4	2		2		11	10	21	20	18	11	12	12	14	7	1	1
	C	201	5	1		2	3	23	20	36	39	14	9	21	16	10	1		1
2	Typhus fever W	1															1		
	C	1													1				
5	Malaria W	330	7	7	7	8	9	25	27	29	13	18	23	33	35	23	41	23	2
	C	353	20	9	8	9	16	34	20	17	26	12	10	44	48	30	17	31	2
6	Smallpox W	1						1											
	C	1									1								
7	Measles W	28	3	11	2	5	1	3	1	1				1					
	C	3		1					1			1							
8	Scarlet fever W	36	2	3	8	2	8	9	3		1								
	C	5					1	2	1					1					
9	Whooping cough W	177	96	45	13	7	4	9	2								1		
	C	112	65	19	13	2	6	7											
10	Diphtheria W	135	18	24	33	17	15	24	2						1				1
	C	46	10	10	10	3	4	8	1										
11a	Influenza (with pulmonary complications) W	990	89	41	22	21	9	25	15	33	33	27	43	96	101	91	153	190	1
	C	664	59	20	17	8	3	21	15	46	46	43	24	94	109	62	51	44	2
11b	Influenza (other and unspecified) W	513	53	12	4	5	5	20	8	13	9	10	7	36	33	54	67	177	
	C	476	68	14	4	3	4	9	6	22	22	20	16	52	61	61	37	75	2
13	Mumps C	1	1																
15	Cholera nostras W	3															2	1	
	C	2		1										1					
16	Dysentery W	102	20	19	4	3	2	2			1	1	2		6	8	8	26	
	C	109	28	14	9		4	1	1	2		3	2	8	8	12	6	9	2
21	Erysipelas W	46	12	3	2			2	1			1	3	3	4	2	9	4	
	C	3										1			1		1		
22	Acute anterior poliomyelitis W	11	1	2	3	1	1	2									1		
	C	9	2	1		2		1	2	1									
23	Lethargic encephalitis W	4													1	1	1	1	
	C	3					2						1						
24	Meningococcus meningitis W	31	6	1	4	1	2	4		4	5		2	1		1			
	C	35	8	1	3		2	5	2	7	1		2	1	3				
25	Other epidemic and endemic diseases W	5	1									1		1	2				
	C	1								1									
28	Rabies W	2						1	1										
	C	1						1											
29	Tetanus W	33	5		1	1		5	12	3	3		2		1				
	C	28	5					6	4	3	2	2	1	2	2		1		
30	Mycoses W	1													1				
	C	6	6																
	Tuberculosis (all forms) W	750	8	14	3	2	2	4	7	34	73	87	87	152	97	76	68	36	
	C	1,460	6	8	13	8	4	20	42	182	290	262	156	241	133	63	23	8	1
31	Of the respiratory system W	676	4	4	2			1	6	28	70	85	83	140	91	65	62	35	
	C	1,321	4	4	6	4	2	9	34	163	266	252	145	223	122	60	22	4	1
32	Of the meninges, central nervous system W	17	2	6	1	2	1	1		2		1	1						
	C	22		3	4	2	1	3	1	4	1		1	1	1				
33	Of the intestines, peritoneum W	28	1	1			1		1	2	1		1	5	4	6	4	1	
	C	38				1		3	1	6	3	3	6	7	5	2		1	
34	Of the vertebral column W	6	1					2		1	1			1					
	C	13						1	1		4	3		2	1			1	
35	Of the joints W	2		1											1				
	C	1						1											

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	GEORGIA—Continued																			
	I.—Epidemic, endemic, and infectious diseases—Continued.																			
	Tuberculosis (all forms)—Continued.																			
36	Of other organs	W	6											1			4	1		
		C	22	2					1	3	2	3	2		3	2	1	1	2	
37a	Disseminated (acute)	W	15		2						1	1	1	1	6	1	1	1		
		C	38		1	2	1	1	2	2	6	11	2	4	5	1				
37b	Disseminated (chronic or unspecified)	C	5			1					1	2				1				
38	Syphilis	W	72	11	2						7	6	9	7	18	9	2	1		
		C	350	72	6	1	3		6	4	17	22	32	26	67	51	30	8	4	1
40	Gonococcus infection	W	10	2							2	1	1			2				
		C	21	1						1	3	3	3	1	3	2	1	1	2	
41	Purulent infection, septicemia	W	29	2		1			1	7	2	4			2			2	8	
		C	18	1	1				1	3	2	2	4		2		2			
42	Other infectious diseases	W	1														1			
	II.—General diseases not included in Class I.	White	1,782	40	13	8	3	8	20	15	32	32	34	60	190	291	356	393	282	5
		Colored	1,296	16	5	4	4	3	19	11	36	60	98	84	245	300	222	108	78	3
	Cancer and other malignant tumors	W	988	5	1		1	2	7	3	4	7	13	23	104	164	218	257	177	2
		C	471						1		4	5	21	36	96	118	109	60	20	1
43	Of the buccal cavity	W	43												2	6	10	15	10	
		C	10										1	1	1	2	1	3		1
44	Of the stomach, liver	W	304	1				1				2	5	4	18	45	76	96	56	
		C	128								1	1	2	3	17	39	36	24	5	
45	Of the peritoneum, intestines, rectum	W	104	1				1	4		3		1	5	12	19	24	22	12	
		C	35										2	2	9	6	9	3	4	
46	Of the female genital organs	W	161									1	2	7	34	40	31	30	15	1
		C	170									2	10	18	45	40	36	15	4	
47	Of the breast	W	90											2	13	18	26	16	15	
		C	39											3	11	11	10	3	1	
48	Of the skin	W	71	1						1					1	4	8	23	32	1
		C	10									2		1	2	2	1	2		
49	Of other or unspecified organs	W	215	2	1		1		3	2	1	4	5	5	24	32	43	55	37	
		C	79						1		3		6	8	11	18	16	10	6	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	W	11	1		1			1		1	1			1	2	1	1	1	
		C	15								3	2			2	5	1	1	1	
51	Acute rheumatic fever	W	28				1	2	2	3	6	1		1	1	1	2	2	5	1
		C	37	1					4	2	4	2	3	3	1	7	5		5	
52	Chronic rheumatism, osteoarthritis, gout	W	25						1		1	1	2	1	3	2	3	6	5	
		C	12							1	1		1		3	2	1	2	1	
54	Pellagra	W	337	1		2		1	1	2	7	9	9	18	54	66	63	65	38	1
		C	541					1	9	6	18	39	61	37	113	113	72	32	39	1
55	Beriberi	C	1													1				
56	Rickets	W	6	5	1															
		C	11	4	3	1	3													
57	Diabetes mellitus	W	200						2	2	7	4	2	5	7	29	54	46	41	1
		C	105						2	2	1	4	3	4	15	35	21	11	7	
58a	Pernicious anemia	W	33	1	1			1	1	1		2	2	2	3	5	8	4	4	
		C	16					1	1		3	3	1		3	2	1		1	
58b	Other anemias and chlorosis	W	3	2										1						
		C	7	1										1		2	1	1	1	
60a	Exophthalmic goiter	W	16								1	1	1	2	2	6	1	2		
		C	12										3	1	3	2	3			
60b	Other diseases of the thyroid gland	W	5							1	1					1		2		
		C	1																1	
61	Diseases of the parathyroid glands	W	1					1												
		C	1	1																
62	Diseases of the thymus gland	W	3	1		1					1									
		C	2	1			1													
63	Diseases of the adrenals (Addison's disease)	W	2									1			1					
65a	Leukemia	W	25		3	1			3	2	1	1	1	1	4	1	4	1	2	
		C	4						1		1		2							
65b	Hodgkin's disease	W	8						2		1				2	2	1			
		C	4								1	2					1			
66	Alcoholism (acute or chronic)	W	34									3	3	3	6	14	3	1	1	
		C	25									2	2	2	8	7	3			1
67a	Chronic lead poisoning	W	1												1					
		C	1												1					
68	Chronic poisoning by organic substances	W	4												1		1	1	1	
69	Other general diseases	W	52	24	7	3	1	1		1	1	1	1	3	1			1	7	
		C	30	8	2	3		1	1			1	1			6	4	1	2	
	III.—Diseases of the nervous system and of the organs of special sense	White	1,925	56	17	12	6	4	19	17	15	21	20	28	122	249	365	511	461	2
		Colored	1,656	40	12	8	4	4	17	19	29	32	46	46	225	436	328	223	179	8
70	Encephalitis	W	33	5	1		2	1	1	2				3	5	5	3	1	4	
		C	12					1		2			2		3	2	2			
71a	Simple meningitis	W	51	10	7	3	1	1	6	3	2	4	1	2	4	2	2	2	1	
		C	32	10	1		2	1	3	2	1	1	5	1	2	2			1	
71b	Nonepidemic cerebrospinal meningitis	W	13	5					2	2	2					2				
		C	12	2	1				2	1	3	2			1					
72	Tabes dorsalis (locomotor ataxia)	W	21												3	4	10		4	
		C	2													1		1		
73	Other diseases of the spinal cord	W	45							1	1				3	4	13	15	8	
		C	34	1							1	1		1	8	8	7	5	2	
74a	Cerebral hemorrhage	W	1,267	2	1	2	1	1	2		3	2	6	12	59	179	269	388	339	1
		C	1,074	4		2			2	1	7	12	27	21	152	333	237	150	120	6
74b	Cerebral embolism and thrombosis	W	28								1	1	1	1	5	4	5	5	5	
		C	9							1	2	1			2	2		1		
75	Paralysis without specified cause	W	220		1					2	2	1	1		7	23	28	74	80	1
		C	256			1		1		2	1	2	3	5	23	60	61	50	46	1
76	General paralysis of the insane	W	42							1		1			10	11	7	9	3	
		C	67							1	1	3	1	6	18	13	14	8	2	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	GEORGIA—Continued																			
	III.—Diseases of the nervous system and of the organs of special sense—Continued.																			
77	Other forms of mental alienation	W	11									1	1	2	2	3	2			
		C	21							1	1	3	3	4	3	3		1	2	
78	Epilepsy	W	30	2		1			1	4	2	6	5	2	4		2	1		
		C	46	2		1				5	8	7	4	4	6	5	3		1	
79	Convulsions (nonpuerperal; 5 years and over)	C	13						7		1				1	3				1
80	Infantile convulsions (under 5 years)	W	21	14	3	2	2													
		C	31	19	7	2	2	1												
81	Chorea	W	2														2			
		C	1												1					
82	Neuralgia and neuritis	W	4														3	1		
		C	2												1				1	
83	Softening of the brain	W	18													1	6	4	7	
		C	5														1	3	1	
84	Other diseases of the nervous system	W	64	4		3			1	1	1	1	2	3	15	9	9	8	7	
		C	21						1	2	3		1	2	1	4	2	3	2	
85	Diseases of the eye and annexa	W	1																1	
86a	Diseases of the ear	W	26	8	2				1	1			3	1	1	2	3	2	2	
		C	9	1	2				1					1	1		1	1	1	
86b	Diseases of the mastoid process	W	28	6	2	1		1	5		1	4		2	4		1	1		
		C	9	1	1	2			1	1				1	2					
	IV.—Diseases of the circulatory system	White	2,427	9	2	2	1	2	17	10	13	27	31	35	134	292	426	730	694	2
		Colored	2,196	2	1	5		3	8	19	26	47	92	107	339	590	447	278	230	2
87	Pericarditis	W	19											1		2	3	6	7	
		C	21							1		2	1	1	4	2	2	5	3	
88	Endocarditis and myocarditis (acute)	W	70	2	1	1		1	4	3	2	7	2	3	19	6	4	7	8	
		C	135						2	2	2	11	12	17	58	20	6	2	3	
89	Angina pectoris	W	248									2	2	3	15	47	64	75	39	1
		C	75						1			1	5	6	21	24	9	3	5	
90	Other diseases of the heart	W	1,830	5	1	1	1	1	13	7	11	16	26	25	94	199	299	584	546	1
		C	1,752	2	1	5		3	5	14	24	32	66	72	239	484	381	230	192	2
91a	Aneurysm	W	20											2	2	3	8	3	2	
		C	45										4	6	10	17	6	2		
91b,c	Other diseases of the arteries	W	170											1	1	16	31	43	78	
		C	124											1	5	37	32	24	25	
92	Embolism and thrombosis (not cerebral)	W	40										1		2	13	11	6	7	
		C	8											1	1	1	1	3	1	
93	Diseases of the veins	W	6												1	2	1		2	
		C	5										2	1		1	1			
94	Diseases of the lymphatic system	W	3	2													1			
		C	3							1			1	1						
95	Hemorrhage without specified cause	W	2									2								
		C	4							1		1					1		1	
96	Other diseases of the circulatory system	W	19													4	4	6	5	
		C	24										1	1	1	4	8	9		
	V.—Diseases of the respiratory system	White	1,281	237	62	35	26	12	44	23	32	37	37	34	84	99	114	169	236	
		Colored	1,281	240	85	38	22	9	32	31	64	84	87	67	133	147	109	61	70	2
97a	Diseases of the nasal fossae	W	10	6									1		1			1	1	
		C	21	16						1	1							1	2	
97b	Diseases of the nasal fossae annexa	W	11	2						3	1	1	1	1		2				
		C	3									1	1					1		
98	Diseases of the larynx	W	5					1	3										1	
99a	Acute bronchitis	W	8	1												1	1	1	4	
		C	20	2	1						1	4	1	2	3	5	1			
99b	Chronic bronchitis	W	13		1											1		1	10	
		C	10						1			2			2	1	1	2	1	
99c,d	Bronchitis (unspecified)	W	10	4													1	3	2	
		C	20	4					1				3		3	2	4	1	2	
100a	Broncho-pneumonia	W	409	127	33	18	10	5	10	2	5	6	1	5	15	25	18	53	76	
		C	325	112	49	15	13	4	8	7	12	10	14	5	13	25	16	7	15	
100b	Capillary bronchitis	W	1																1	
101a	Lobar pneumonia	W	502	43	13	9	10	2	20	14	15	20	25	23	50	48	62	70	78	
		C	546	35	15	11	4	3	17	15	39	42	46	46	81	84	55	26	26	1
101b	Pneumonia (unspecified)	W	223	46	8	7	6	3	7	4	10	6	7	4	12	14	23	27	39	
		C	260	70	19	11	4	2	3	7	9	18	14	9	18	17	23	20	16	
102	Pleurisy	W	37	2	5	1		1	2		1	2		1	3	4	3	5	7	
		C	22		1	1				1		3	4	1	4	4	1	2		
103	Congestion and hemorrhagic infarct of the lung	W	25	4	1										1		3	4	12	
		C	3	1										1			1			
104	Gangrene of the lung	W	2									1				1				
105	Asthma	W	15						1				2			3	2	3	4	
		C	41				1		1		1	2	3	1	9	8	6		8	1
106	Pulmonary emphysema	W	1												1					
107	Other diseases of the respiratory system (tuberculosis excepted)	W	9	2	1				1			1			1		1	1	1	
		C	10						1		1	2	1	2		1	1	1		
	VI.—Diseases of the digestive system	White	1,349	224	128	52	29	7	38	31	48	41	38	48	139	142	151	126	106	1
		Colored	1,052	190	97	30	8	8	26	27	45	68	57	62	117	145	68	56	45	3
108	Diseases of the mouth and annexa	W	22		1		2		1	1	1		2		3	4	3	2	2	
		C	18	1		1		1				1	1		4	4	1	3	1	
109b	Other diseases of the pharynx, tonsils	W	56	4		3	2	3	11	1	3	3	2	1	6	4	6	5	2	
		C	36	3	3	2	1	1	4	2	6	3	2	2	1	5	1			
110	Diseases of the esophagus	W	2													1			1	
111a	Ulcer of the stomach	W	52	1								1	1	2	11	10	14	9	3	
		C	47							4	3	3	3	4	13	10	1	5	1	
111b	Ulcer of the duodenum	W	20									2		2	6	6	3	1		
		C	10									1	2	2	2	2		1		
112	Other diseases of the stomach (cancer excepted)	W	107	12	4	3	4	1	2	2	4	3	1		7	11	18	18	17	
		C	181	12	5	1	1	2	6	3	7	6	9	14	28	34	19	18	15	1
113	Diarrhea and enteritis (under 2 years)	W	306	188	118															
		C	247	163	84															
114	Diarrhea and enteritis (2 years and over)	W	126			36	14	1	5	1	4	1	1	4	3	5	5	20	26	
		C	118			23	3	2	4	6	5	7	8	7	16	12	13	6	6	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	GEORGIA—Continued																			
	VI.—Diseases of the digestive system—Continued.																			
115	Ankylostomiasis	W	7			1			3	3										
116	Diseases due to other intestinal parasites	W	4			1			1			1		1						
		C	5		1	1	1		1						1					
117	Appendicitis and typhlitis	W	232		2	1	4	1	11	15	27	19	18	22	49	23	19	14	7	
		C	101	2	1			1	3	8	15	16	10	12	14	12	3	2		2
118a	Hernia	W	31								1			1	4	7	9	3	6	
		C	36	4					2			1	2	1	3	6	6	4	7	
118b	Intestinal obstruction	W	99	12	2	4	3		2	3	4	4	1	5	14	16	14	6	9	
		C	81	2	2	1	1		4	2	2	10	6	9	13	11	7	4	7	
119	Other diseases of the intestines	W	25	1					2	2	2	1		2	2	3	2	2	6	
		C	24		1					1		2	1	2	6	8	2		1	
120	Acute yellow atrophy of the liver	W	10					1				2		2	1	1	2		1	
		C	5								1	1				2	1			
122	Cirrhosis of the liver	W	85										2	1	15	16	18	20	12	1
		C	56	1					1			4	1	2	7	20	8	9	3	
123	Biliary calculi	W	42										1		7	12	13	5	4	
		C	8										2			1	3	1	1	
124	Other diseases of the liver	W	81	4						1	1	2	3	8	19	17	17	9		
		C	41	1						1	5	5	3	4	4	11	1	3	3	
125	Diseases of the pancreas	W	12			1									1	3	4	3		
		C	1													1				
126	Peritonitis without specified cause	W	30	2	1	2				3	1	3	7	2	2	1	4	1	1	
		C	37	1		1	1	1	1		1	8	7	3	5	6	2			
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	White	2,082	11	6	9	4	3	8	8	18	25	28	39	113	229	342	599	636	4
		Colored	1,791	7	6	1	1	5	15	12	27	61	81	78	315	392	322	250	215	3
128	Acute nephritis (including unspecified under 10 years)	W	148	5	3	5	3	1	6	4	1	2	4	7	16	18	16	25	32	
		C	239	4	5	1	1	5	8	3	9	17	15	10	56	49	34	13	9	
129	Chronic nephritis (including unspecified 10 years and over)	W	1,695		1	3		1	1	3	9	9	11	18	73	189	311	520	543	3
		C	1,294						3	7	9	29	43	45	204	297	260	211	184	2
131	Other diseases of the kidneys and annexa	W	74	6	2	1	1	1	1		3	3	3	1	8	4	6	18	15	1
		C	62	2	1				4		1	4	3	6	9	8	12	6	6	
132	Calculi of the urinary passages	W	12									2	1	2	2	2	1	1	1	
		C	4												2		1		1	
133	Diseases of the bladder	W	12									1					1	6	4	
		C	21									1			5	6	4	3	2	
134	Diseases of the urethra, etc	W	9										2	1	1	2		2	1	
		C	23										3	3	8	4	2	2		1
135	Diseases of the prostate	W	72											2		2	6	23	39	
		C	47									2	2		1	11	5	15	11	
136	Nonvenereal diseases of the male genital organs	C	8	1											3	3	1			
137	Cysts, other benign tumors of the ovary	W	6								1		1		1	1		1	1	
		C	4												1	3				
138	Salpingitis and pelvic abscess (female)	W	23							1	2	6	2	5	5	1	1			
		C	29								5	5	7	6	6					
139	Benign tumors of the uterus	W	13								1	1	2		1	5		3		
		C	41								2	2	5	3	18	6	3		2	
140	Nonpuerperal uterine hemorrhage	W	1										1							
		C	4							1	1		1		1					
141	Other diseases of the female genital organs	W	15								1	1	1	2	5	5				
		C	15							1		1	2	5	1	5				
142	Nonpuerperal diseases of the breast (cancer excepted)	W	2											1	1					
	VIII.—The puerperal state	White	269							1	44	56	57	41	66	4				
		Colored	273							3	67	65	41	37	56	4				
143	Accidents of pregnancy	W	27								4	3	4	6	10					
		C	29								5	4	6	6	7	1				
144	Puerperal hemorrhage	W	29								1	6	5	7	10					
		C	16									2	5	6	3					
145	Other accidents of labor	W	29								1	8	9	4	7					
		C	41								10	9	7	5	9	1				
146	Puerperal septicemia	W	77								15	24	16	10	12					
		C	82							1	21	27	10	6	17					
147	Puerperal phlegmasia alba dolens, embolus, etc	W	4										2	1	1					
		C	6								1	2	2		1					
148	Puerperal albuminuria and convulsions	W	103							1	23	15	21	13	26	4				
		C	99							2	30	21	11	14	19	2				
	IX.—Diseases of the skin and of the cellular tissue	White	45	5	1	1	2			1	3	5		1	4	5	8	2	7	
		Colored	48	3	2					1	1		1	3	3	10	12	7	5	
151	Gangrene	W	13				1					1		1		1	4		5	
		C	22										1			5	6	6	4	
152	Furuncle	W	15		1		1			1	3	2			3	2	1	1		
		C	6												1		5			
153	Acute abscess	W	7	1		1									1	1	2	1		
		C	8	1	1					1	1			1	1	2				
154	Other diseases of the skin and annexa	W	10	4								2				1	1		2	
		C	12	2	1									2	1	3	1	1	1	
	X.—Diseases of the bones and of the organs of locomotion	White	20				1		3	3	2	2	1	1	1	1	2	1	2	
		Colored	18	1	1		1		4	2	2	2	1		1	2		1		
155	Diseases of the bones (tuberculosis excepted)	W	17				1		3	3	2	2		1	1	1	1	1	1	
		C	14	1			1		4	2		2	1			2		1		
156	Diseases of the joints (tuberculosis and rheumatism excepted)	W	2										1				1			
		C	2		1						1									
157	Amputations	C	1								1									
158	Other diseases of the organs of locomotion	W	1																1	
		C	1												1					

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	GEORGIA—Continued																			
	XI.—Malformations	White	155	134	8	1	4		5		2		1							
		Colored	55	45	4	1		1	3		1									
159a	Congenital hydrocephalus	W	22	13	4	1	3		1											
		C	10	7		1			2											
159b	Congenital malformations of the heart	W	82	72	3		1		4		2									
		C	20	18	2															
159c	Other congenital malformations	W	51	49	1								1							
		C	25	20	2			1	1		1									
	XII.—Early infancy	White	967	967																
		Colored	705	705																
160	Congenital debility, icterus, sclerema	W	117	117																
		C	158	158																
161a	Premature birth	W	677	677																
		C	435	435																
161b	Injury at birth	W	114	114																
		C	63	63																
162	Other diseases peculiar to early infancy	W	55	55																
		C	43	43																
163	Lack of care	W	4	4																
		C	6	6																
164	XIII.—Old age (senility)	White	289													1	7	39	242	
		Colored	388													4	9	45	329	1
	XIV.—External causes	White	1,557	43	25	15	13	18	81	59	125	146	142	123	210	190	108	106	149	4
		Colored	1,260	41	22	18	20	15	59	46	127	177	148	109	155	154	86	44	35	4
	Suicide	W	269								16	24	20	27	69	55	38	13	7	
		C	18							1		1	2	3	5	4	2			
165	By poisons (gas or corrosives excepted)	W	22								2	2	1	4	2	6	3	1	1	
166	By corrosive substances	W	31								3	6	3	6	8	3	1	1		
		C	3										2			1				
167	By poisonous gas	W	15									1	1	2	6	3	2			
168	By hanging or strangulation	W	13									2	1		6	3			1	
		C	2												1		1			
169	By drowning	W	8									1			5		2			
		C	1												1					
170	By firearms	W	166								11	11	14	14	38	38	27	10	3	
		C	9							1		1		2	2	2	1			
171	By cutting or piercing instruments	W	7												2	2	2		1	
		C	1											1						
172	By jumping from high places	W	6									1		1	1		1	1	1	
173	By crushing	W	1												1					
174	By other means	C	2												1	1				
	Homicide	W	154	1				1	2	3	6	17	24	19	31	26	13	6	3	2
		C	377	3						1	36	96	72	53	65	33	11	7		
197	By firearms	W	111						1	3	3	13	19	13	24	20	10	2	1	2
		C	243							1	20	67	38	37	46	21	7	6		
198	By cutting or piercing instruments	W	15								1	2	3	2	2	3	1		1	
		C	96								11	26	25	14	14	6				
199	By other means	W	28	1				1	1		2	2	2	4	5	3	2	4	1	
		C	38	3							5	3	9	2	5	6	4	1		
	Accidental, other, or undefined	W	1,134	42	25	15	13	17	79	56	103	105	98	77	110	109	57	87	139	2
		C	865	38	22	18	20	15	59	44	91	80	74	53	85	117	73	37	35	4
175	Poisoning by food	W	27	7	4	1	2	1	2		1		1	1		1	2	3	1	
		C	32	1		3	2		3	1	1	1		2	3	4	6	4	1	
176	Poisoning by venomous animals	W	5						1			1		2				1		
		C	2						1								1			
177	Other acute poisonings (gas excepted)	W	25	1	3	3			1	1		3	1	4	5	2		1		
		C	20		8	2	2	1	2					1	2	1			1	
178	Conflagration	W	12	1		2		1				2	1			3		2		
		C	20						1	3	2			1	2	5	3		3	
179	Burns (conflagration excepted)	W	66	2	7	7	4	3	11	2	3	2	1	2	7		6	3	6	
		C	140	3	7	10	11	8	17	3	4	9	8	6	8	19	12	5	8	2
180	Mechanical suffocation	W	21	17				1	2						1					
		C	29	26	1												2			
181	Absorption of irrespirable, irritating, or poisonous gas	W	3	1							1				1					
		C	3										1	1	1					
182	Drowning	W	61		1		1		13	9	7	4	11	3	6	3	1		2	
		C	55	1	1	1	1	1	1	5	17	8	5	2	2	4	3	2	1	
183	Traumatism by firearms (except in war	W	66	1	2			2	5	3	12	3	3	6	8	8	2	1		
		C	73		1		1	1	8	6	17	15	11	3	4	5	1			
184	Traumatism by cutting or piercing instruments	W	10						3	2			1	1		1	1	1		
		C	13				1		1	1	1	1	1	1	2	2		2		
185	Traumatism by fall	W	182	2		2			4	2	5	6	3	2	4	17	8	33	93	1
		C	34		3					1	1	1	3	2	1	6	3	3	9	1
186a	Traumatism in mines	C	1															1		
186b	Traumatism in quarries	W	2												1	1				
187	Traumatism by machines	W	27					1			4	4	3	3	7	2	3			
		C	17							2	4	3	2	1	2	2	1			
188a	Railroad accidents	W	82						2	2	9	7	11	11	15	10	6	7	2	
		C	58							1	4	4	7	5	9	21	1	2	4	
	Collision with automobiles	W	29						1	1	3	2	5	3	6	3	3	2		
		C	9							1	1	1	1	1	2	2				
	Other railroad accidents	W	53						1	1	6	5	6	8	9	7	3	5	2	
		C	49								3	3	6	4	7	19	1	2	4	
188b	Street-car accidents	W	8							1		1	1	1	1	2		1		
		C	2						1	1										
	Collision with automobiles	W	3							1				1		1				
	Other street-car accidents	W	5									1	1		1	1		1		
		C	2						1	1										
188c	Automobile accidents (excluding collision with railroad trains and street cars)	W	331	2	3	1	1	3	24	11	38	56	36	28	35	39	21	17	15	1
		C	196	1			1	3	10	8	28	25	19	19	25	20	23	10	3	1

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
GEORGIA—Continued																				
	XIV.—External causes—Con.																			
	Accidental, other, or undefined—Con.																			
188d	Airplane and balloon accidents	W	4								1		2	1						
188e,f	Injuries by other vehicles	W	20				1	2	2	2	1	4	2	1	1	1		2	1	
		C	21						2	1	6		1		2	6	2	1		
188g	Landslide, other crushing	W	7						2				1	1	3					
		C	10	1						1		2	2		1	2	1			
189	Injuries by animals (not poisoning)	W	6							3					1	1			1	
		C	1							1										
193	Excessive cold	W	4	2						1							1			
		C	9						1				1		1		1	1	4	
194	Excessive heat	W	2							1						1				
		C	3											1	1		1			
195	Lightning	W	15					1			2	1	1	1	3	5	1			
		C	17						1	1	3		1	2	2	4	3			
196	Other accidental electric shocks	W	24						1		9	4	5	3	2					
		C	5						1			1	1	1			1			
201	Fracture (cause not specified)	W	17								1				1	1		5	9	
		C	11							1			2		3	1	2	2		
202	Other external violence	W	107	6	5	1	2	2	6	6	9	7	14	5	8	12	5	10	9	
		C	93	5	1	2	1	1	9	7	3	10	9	5	15	14	6	4	1	
	XV.—Ill-defined diseases	White	652	275	10	9	3	1	6	2	7	7	11	17	33	43	61	97	67	3
		Colored	1,159	474	36	11	4	4	13	9	16	40	34	29	82	116	88	85	114	4
204	Sudden death	W	100	11		2					2		4	3	10	8	20	25	14	1
		C	131	25	2	1					1	7	6	4	10	23	15	18	19	
205a	Ill-defined	W	149	34	1	2	2		1	1	1	2		2	10	18	20	34	21	
		C	281	64	18	3	2	1	3	2	1	9	5	11	29	36	33	29	35	
205b	Not specified or unknown	W	403	230	9	5	1	1	5	1	4	5	7	12	13	17	21	38	32	2
		C	747	385	16	7	2	3	10	7	14	24	23	14	43	57	40	38	60	4
IDAHO																				
	All causes		4,075	487	88	41	50	20	106	94	151	126	106	111	325	390	545	709	713	13
	I.—Epidemic, endemic, and infectious diseases		566	55	32	18	21	7	33	33	45	34	28	25	62	59	35	37	41	1
1	Typhoid and paratyphoid fever		14				1			1	1	1	2	3	3	1	1			
4	Malta fever		1												1					
6	Smallpox		4							2	1							1		
7	Measles		12	6	1	1			1	1	1						1			
8	Scarlet fever		4		2		2													
9	Whooping cough		16	10	4	1	1													
10	Diphtheria		10		4	2	2		1	1										
11a	Influenza (with pulmonary complications)		97	15	4	1	2		4	4	3	5	6	3	5	12	6	11	16	
11b	Influenza (other and unspecified)		66	9	4	2	3	1	3	2	5	3	1	3	6	2	5	6	10	1
13	Mumps		1			1														
16	Dysentery		2			1													1	
21	Erysipelas		11	3	1	1	1									1	2		2	
22	Acute anterior poliomyelitis		6			1	1		1		1					1	1			
23	Lethargic encephalitis		4		1								1		1		1			
24	Meningococcus meningitis		99	7	9	3	7	3	11	12	18	8	3	4	7	4	2	1		
25	Other epidemic and endemic diseases		18							1	1	1			1	5	3	4	2	
29	Tetanus		3					1	2											
30	Mycoses		1													1				
	Tuberculosis (all forms)		166	3	2	3	1	2	9	7	13	14	14	7	32	26	11	13	9	
31	Of the respiratory system		138	3		2		1	3	5	13	10	12	6	28	24	11	11	9	
32	Of the meninges, central nervous system		12		1		1	1	5	1		2		1						
33	Of the intestines, peritoneum		7						1			2	2		1	1				
34	Of the vertebral column		2												1	1				
35	Of the joints		1							1										
36	Of other organs		3												1			2		
37a	Disseminated (acute)		2		1	1														
37b	Disseminated (chronic or unspecified)		1												1					
38	Syphilis		21	1							1	1		5	6	4	1	1	1	
40	Gonococcus infection		4			1				1		1				1				
41	Purulent infection, septicemia		6	1					1	1			1			1	1			
	II.—General diseases not included in Class I		494	13	1		1		6	4	7	5	4	7	40	62	119	142	81	2
	Cancer and other malignant tumors		350	1						1	3	1	2	4	25	51	91	106	64	1
43	Of the buccal cavity		5												1		2	1	1	
44	Of the stomach, liver		138	1									1	1	6	10	41	47	30	1
45	Of the peritoneum, intestines, rectum		47											2	2	5	9	19	10	
46	Of the female genital organs		35												7	12	13	3		
47	Of the breast		32												5	9	8	8	2	
48	Of the skin		13													2	4	3	4	
49	Of other or unspecified organs		80							1	3	1	1	1	4	13	14	25	17	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)		2															1	1	
51	Acute rheumatic fever		12						3	1	2	1		1			1	1	2	
52	Chronic rheumatism, osteoarthritis, gout		6												1			1	4	
57	Diabetes mellitus		57	1					3	1	1			2	4	5	12	19	9	
58a	Pernicious anemia		14				1								1	1	5	6		
60a	Exophthalmic goiter		13									1			4	2	4	1		1
60b	Other diseases of the thyroid gland		4												1	1	1	1		

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	IDAHO—Continued																		
	II.—General diseases not included in Class I—Continued.																		
62	Diseases of the thymus gland	10	8	1					1										
64	Diseases of the spleen	1														1			
65a	Leukemia	10								1	1			2		3	2	1	
65b	Hodgkin's disease	2												1			1		
66	Alcoholism (acute or chronic)	8										2		1	2	1	2		
68	Chronic poisoning by organic substances	1															1		
69	Other general diseases	4	3								1								
	III.—Diseases of the nervous system and of the organs of special sense	398	9	7		5	3	11	4	7	2	7	5	23	31	65	112	106	1
70	Encephalitis	9		1		1			1	1			2	1		1	1		
71a	Simple meningitis	5	2			2		1											
71b	Nonepidemic cerebrospinal meningitis	9	1			2	1	1	2	2									
72	Tabes dorsalis (locomotor ataxia)	4												1			3		
73	Other diseases of the spinal cord	13						1						1	2	3	4	2	
74a	Cerebral hemorrhage	268	1	1				1			1		1	13	20	53	89	87	1
74b	Cerebral embolism and thrombosis	8														2	3	3	
75	Paralysis without specified cause	9								1				1	1		1	5	
76	General paralysis of the insane	18													2	5	4	7	
77	Other forms of mental alienation	4									1			1			2		
78	Epilepsy	11	1					2		1		3		2	2				
80	Infantile convulsions (under 5 years)	3	1	1			1												
83	Softening of the brain	4															2	2	
84	Other diseases of the nervous system	13	1							1		2		2	3	1	3		
86a	Diseases of the ear	12	2	3				3	1	1		1			1				
86b	Diseases of the mastoid process	8		1			1	2				1	2	1					
	IV.—Diseases of the circulatory system	756	4		1	2		6	8	18	9	6	10	47	92	144	211	197	1
87	Pericarditis	2	1															1	
88	Endocarditis and myocarditis (acute)	32	2		1			2		8	3		1	6	1	3	2	3	
89	Angina pectoris	60										1	1	4	11	14	20	9	
90	Other diseases of the heart	586	1			2		4	8	10	6	5	7	33	70	115	173	151	1
91a	Aneurysm	8													2	3	2	1	
91b,c	Other diseases of the arteries	44												1	2	5	9	27	
92	Embolism and thrombosis (not cerebral)	20											1	3	6	3	4	3	
93	Diseases of the veins	1														1			
94	Diseases of the lymphatic system	1															1		
96	Other diseases of the circulatory system	2																2	
	V.—Diseases of the respiratory system	319	80	16	2	3	2	5	8	11	9	5	5	23	20	34	41	54	1
97b	Diseases of the nasal fossae annexa	2								2									
98	Diseases of the larynx	3	1					1	1										
99a	Acute bronchitis	4		1										1		1		1	
99b	Chronic bronchitis	7														2	1	4	
99c,d	Bronchitis (unspecified)	2	1														1		
100a	Broncho-pneumonia	108	51	10	1	2		1		2	1			3	6	6	11	14	
100b	Capillary bronchitis	2	1																1
101a	Lobar pneumonia	141	12	4	1	1	2	2	7	5	6	3	3	15	13	23	19	25	
101b	Pneumonia (unspecified)	24	11							1	1	1	2	1		1	1	5	
102	Pleurisy	6		1						1		1		2			1		
103	Congestion and hemorrhagic infarct of the lung	8	2													1	1	4	
104	Gangrene of the lung	1												1					
105	Asthma	5															4	1	
106	Pulmonary emphysema	1	1																
107	Other diseases of the respiratory system (tuberculosis excepted)	5						1			1				1		2		
	VI.—Diseases of the digestive system	316	32	14	9	13	2	11	14	15	11	11	13	32	41	38	29	31	
108	Diseases of the mouth and annexa	3										1		1				1	
109b	Other diseases of the pharynx, tonsils	17				1		2		2	2	4	1	1	1	3			
110	Diseases of the esophagus	1																1	
111a	Ulcer of the stomach	19												4	4	4	6	1	
111b	Ulcer of the duodenum	9											2	2	1		1	3	
112	Other diseases of the stomach (cancer excepted)	11	5		1										1		1	3	
113	Diarrhea and enteritis (under 2 years)	37	25	12															
114	Diarrhea and enteritis (2 years and over)	17			6	3	1	1	1					1			1	3	
117	Appendicitis and typhlitis	94		1	1	7		7	10	12	5	4	6	11	15	10	4	1	
118a	Hernia	12		1										1		2	5	3	
118b	Intestinal obstruction	28	2				1		2		1	2	2	5	2	5	2	4	
119	Other diseases of the intestines	4														2	1	1	
120	Acute yellow atrophy of the liver	2				1										1			
122	Cirrhosis of the liver	14									1			2	2	4	3	2	
123	Biliary calculi	17									1			2	7	2	2	3	
124	Other diseases of the liver	23			1	1				1			2	2	7	2	2	5	
126	Peritonitis without specified cause	8						1	1		1				1	3	1		
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	334	3	1				3	4	3	3	3	11	27	27	60	87	102	
128	Acute nephritis (including unspecified under 10 years)	16	1	1				1	3						1	3	3	3	
129	Chronic nephritis (including unspecified 10 years and over)	256						2	1	3	1	1	9	12	22	52	73	80	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	IDAHO—Continued																		
	VII.—Nonvenereal diseases of the genito-urinary system and annexa—Continued.																		
131	Other diseases of the kidneys and annexa	6												3		2		1	
132	Calculi of the urinary passages	2													1		1		
133	Diseases of the bladder	6												1			4	1	
134	Diseases of the prethra, etc	1															1		
135	Diseases of the prostate	24													1	2	5	16	
137	Cysts, other benign tumors of the ovary	1										1							
138	Salpingitis and pelvic abscess (female)	6									1	1	2	1	1				
139	Benign tumors of the uterus	6												5	1				
140	Nonpuerperal uterine hemorrhage	1												1					
141	Other diseases of the female genital organs	7									1			4		1		1	
142	Nonpuerperal diseases of the breast (cancer excepted)	2	2																
	VIII.—The puerperal state	54								6	12	10	12	14					
143	Accidents of pregnancy	7								1	1		3	2					
144	Puerperal hemorrhage	4										2		2					
145	Other accidents of labor	5								1	2			2					
146	Puerperal septicemia	26								3	6	5	6	6					
147	Puerperal phlegmasia alba dolens, embolus, etc	2									1			1					
148	Puerperal albuminuria and convulsions	10								1	2	3	3	1					
	IX.—Diseases of the skin and of the cellular tissue	11						1					1		2		2	5	
151	Gangrene	6													1		2	3	
153	Acute abscess	2						1										1	
154	Other diseases of the skin and annexa	3											1		1			1	
	X.—Diseases of the bones and of the organs of locomotion	5							2		1						1	1	
155	Diseases of the bones (tuberculosis excepted)	4							2		1						1		
156	Diseases of the joints (tuberculosis and rheumatism excepted)	1																1	
	XI.—Malformations	58	54	1	1			1			1								
159a	Congenital hydrocephalus	1	1																
159b	Congenital malformations of the heart	42	39		1			1			1								
159c	Other congenital malformations	15	14	1															
	XII.—Early infancy	216	216																
160	Congenital debility, icterus, sclerema	25	25																
161a	Premature birth	132	132																
161b	Injury at birth	39	39																
162	Other diseases peculiar to early infancy	20	20																
164	XIII.—Old age (senility)	63															6	57	
	XIV.—External causes	446	12	16	9	5	6	28	17	39	39	30	22	55	54	44	33	30	7
	Suicide	47									4	5	2	5	14	8	8	1	
165	By poisons (gas or corrosives excepted)	4									1	1	1		1				
166	By corrosive substances	2												1	1				
167	By poisonous gas	1									1								
168	By hanging or strangulation	5												1	1	2		1	
169	By drowning	1															1		
170	By firearms	26									2	4	1	3	9	3	4		
171	By cutting or piercing instruments	3													1	1	1		
173	By crushing	1															1		
174	By other means	4													1	2	1		
	Homicide	16							1		1	2	2	6	1	3			
197	By firearms	9										1	1	5		2			
198	By cutting or piercing instruments	5							1		1		1		1	1			
199	By other means	2										1		1					
	Accidental, other, or undefined	383	12	16	9	5	6	28	16	39	34	23	18	44	39	33	25	29	7
175	Poisoning by food	3						1						1	1				
176	Poisoning by venomous animals	2						1							1				
177	Other acute poisonings (gas excepted)	12	2	2			1			1		2	1	1	1		1		
178	Conflagration	7									1	1		1	1		1	1	1
179	Burns (conflagration excepted)	19	1	2	3	3	2	1			1	1		1	1	1		2	
180	Mechanical suffocation	8	6							1						1			
181	Absorption of irrespirable, irritating, or poisonous gas	3				1								2	1				
182	Drowning	46		8	4	2	1	6	4	5	4	1	2		3	1	2	1	2
183	Traumatism by firearms (except in war)	34						1	3	11	6	2	2	5	1	3			
184	Traumatism by cutting or piercing instruments	3							1	1						1			
185	Traumatism by fall	36						3		2	1	1		1	1	3	5	17	2
186a	Traumatism in mines	17									2	1	4	1	2	5			2
187	Traumatism by machines	9							1			1		6		1			
188a	Railroad accidents	23						6	1	1	2	2	1	2	3	3	2		
	Collision with automobiles	11						6	1			1		1	1	1			
	Other railroad accidents	12								1	2	1	1	1	2	2	2		

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	IDAHO—Continued																		
	XIV.—External causes—Contd.																		
	Accidental, other, or undefined—Con.																		
188c	Automobile accidents (excluding collision with railroad trains and street cars)	81			2		2	5	4	7	10	5	5	12	9	6	10	4	
188e, f	Injuries by other vehicles	6							1	1	1			1	1			1	
188g	Landslide, other crushing	15							1	3		4	2	3		1	1		
189	Injuries by animals (not poisoning)	6						1						2	1	2			
193	Excessive cold	1																1	
195	Lightning	3								1	1					1			
196	Other accidental electric shocks	8						1			1	1		3	1		1		
201	Fracture (cause not specified)	3								1			1					1	
202	Other external violence	38	3	4				2		4	4	1		2	11	4	2	1	
	XV.—Ill-defined diseases	39	9		1			1				2		2	2	6	8	8	
204	Sudden death	4														1	2	1	
205a	Ill-defined	12						1				2			1	2	4	2	
205b	Not specified or unknown	23	9		1									2	1	3	2	5	
	ILLINOIS																		
	All causes	87,788	7,901	1,374	789	606	486	1,740	1,176	1,804	2,456	2,621	2,973	8,200	10,648	13,567	15,992	15,426	29
	I.—Epidemic, endemic, and infectious diseases	11,068	730	480	320	258	203	657	312	580	886	813	731	1,431	1,214	878	786	787	2
1	Typhoid and paratyphoid fever	111				2	1	3	12	22	12	10	18	11	11	8		1	
4	Malta fever	2														1		1	
5	Malaria	69	6	4	2			7	1	4	1	2	3	5	10	8	10	6	
6	Smallpox	19	2	1				1	4	4	1	1	1			1	1	2	
7	Measles	287	50	79	39	24	16	43	11	9	6	2	1	3	2	1		1	
8	Scarlet fever	308	13	28	34	26	36	95	21	15	11	8	6	9	4	1	1		
9	Whooping cough	267	135	79	28	6	8	9	2										
10	Diphtheria	763	36	78	95	95	67	273	58	15	7	5	7	12	11	3	1		
11a	Influenza (with pulmonary complications)	1,576	165	67	28	28	8	34	21	27	33	38	51	146	164	177	247	341	1
11b	Influenza (other and unspecified)	940	94	31	21	19	7	38	16	22	21	30	26	81	68	83	119	264	
13	Mumps	9	2				1	2	2				2						
16	Dysentery	71	10	6		1	1	2		1	1		3	5	6	4	9	22	
19	Spirochetal hemorrhagic jaundice	6	1		1					1			2		1				
21	Erysipelas	229	46	5	1			5	1		4	2	6	20	23	40	44	32	
22	Acute anterior poliomyelitis	20			2	2	1	6	3	2		3		1					
23	Lethargic encephalitis	77	5	5	3		3	7	1	4	2	4	4	9	12	8	6	4	
24	Meningococcus meningitis	311	30	23	15	18	16	40	36	37	19	20	11	18	20	7	1		
25	Other epidemic and endemic diseases	20	3	3	3	1	1	2	2			2		1	2				
28	Rabies	6					1				1		2	1	1				
29	Tetanus	83	4				1	9	20	8	1	2	4	8	12	6	6	2	
30	Mycoses	12							1	1		2			3	1	4		
	Tuberculosis (all forms)	5,256	54	69	46	33	31	75	88	392	734	648	544	981	735	435	291	99	1
31	Of the respiratory system	4,607	16	19	14	10	7	37	52	344	678	602	506	903	674	391	264	89	1
32	Of the meninges, central nervous system	191	17	32	17	15	12	24	14	11	12	6	5	12	9	3	1	1	
33	Of the intestines, peritoneum	147	1		2	3	3	2	8	13	10	18	12	24	25	14	7	5	
34	Of the vertebral column	69		1		1	2	3	5	7	8	2	5	7	10	8	9	1	
35	Of the joints	18			1		1		2	1	2			3	2	3	2	1	
36	Of other organs	65	3	1	1				3	4	6	4	4	14	8	7	8	2	
37a	Disseminated (acute)	146	17	15	10	4	6	9	4	9	17	15	9	16	6	9			
37b	Disseminated (chronic or unspecified)	13		1	1					3	1	1	3	2	1				
38	Syphilis	490	66	2	1	1	1	2	4	9	16	18	29	94	117	83	39	8	
40	Gonococcus infection	69	1						7	13	14	10	19	3	1	1	1		
41	Purulent infection, septicemia	62	7		2	3	3	8		1	2	1	7	9	9	6	4		
42	Other infectious diseases	5		1			1			2					1				
	II.—General diseases not included in Class I	11,919	164	25	22	13	22	103	91	99	104	162	270	1,130	2,006	3,029	3,035	1,642	2
	Cancer and other malignant tumors	8,093		5	3	3	4	12	11	18	31	58	142	719	1,447	2,167	2,192	1,280	1
43	Of the buccal cavity	268											2	24	33	87	65	57	
44	Of the stomach, liver	2,903									1	5	30	151	435	816	902	563	
45	Of the peritoneum, intestines, rectum	1,190						2	1		5	17	21	99	199	322	334	190	
46	Of the female genital organs	1,102							1	3	4	16	40	187	289	292	204	65	1
47	Of the breast	764								1	1	1	17	96	215	203	148	82	
48	Of the skin	189				1				1	2		1	8	10	26	72	68	
49	Of other or unspecified organs	1,677		5	3	2	4	10	9	13	18	19	31	154	266	421	467	255	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	38	2		1						1	1		8	13	3	6	3	
51	Acute rheumatic fever	264	2	2		3	6	52	43	19	5	15	7	34	24	16	19	17	
52	Chronic rheumatism, osteoarthritis, gout	69					1	2				2	4	4	8	9	23	16	
53	Scurvy	3	1										1			1			
54	Pellagra	16									1	3	1	6	2		2	1	
56	Rickets	28	18	6	1		1	2											
57	Diabetes mellitus	1,770	2		4	2	3	15	16	22	24	27	41	105	198	533	529	248	1
58a	Pernicious anemia	283	1		3		1	2	2	1	3	3	4	20	48	67	88	40	
58b	Other anemias and chlorosis	31	4		1			1		5	1	1	2	1	5	4	4	2	
59	Diseases of the pituitary gland	9									2	2		3	1	1			
60a	Exophthalmic goiter	528							4	12	11	19	28	84	118	129	106	17	
60b	Other diseases of the thyroid gland	46	1					2	1	3	2	1	3	5	11	7	6	4	
61	Diseases of the parathyroid glands	5	5																
62	Diseases of the thymus gland	90	73	8	1			2	1	2	2	1							
63	Diseases of the adrenals (Addison's disease)	39									3		3	9	11	5	6	2	
64	Diseases of the spleen	9										1	1	4	1		2		

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	ILLINOIS—Continued																		
	II. General diseases not included in Class I—Continued.																		
65a	Leukemia	156	2	2	4	4	2	7	4	11	4	6	8	16	28	30	24	4	
65b	Hodgkin's disease	94	1	1			3	1	3	2	6	8	7	17	20	10	14	1	
66	Alcoholism (acute or chronic)	240								1	4	11	14	93	62	41	11	3	
67a	Chronic lead poisoning	10									1		1	1	5	2			
68	Chronic poisoning by organic substances	5									1		1			1	1	1	
69	Other general diseases	93	52	1	4	1	1	5	6	3	2	3	2	1	4	3	2	3	
	III.—Diseases of the nervous system and of the organs of special sense	8,093	110	56	30	21	26	93	76	94	91	104	203	614	971	1,515	2,045	2,042	2
70	Encephalitis	56	2	5	4	1	1	3	4	4	3	4	6	6	10	1	1	1	
71a	Simple meningitis	118	20	7	8	3	3	6	5	7	7	7	13	14	8	3	7		
71b	Nonepidemic cerebrospinal meningitis	19	6			1	1	3	3	2	1		1	1					
72	Tabes dorsalis (locomotor ataxia)	110										1	1	6	31	31	32	8	
73	Other diseases of the spinal cord	279	5					2	6	9	5	6	4	15	40	50	79	58	
74a	Cerebral hemorrhage	5,258	6	5	1	1		3	5	2	9	13	35	211	534	1,083	1,632	1,717	1
74b	Cerebral embolism and thrombosis	463		1		1	2	3	1	4	5	6	8	22	59	105	127	119	
75	Paralysis without specified cause	127				1			1					5	9	19	42	50	
76	General paralysis of the insane	487								3	6	17	49	167	125	95	17	7	1
77	Other forms of mental alienation	175								3	19	13	21	46	43	19	6	5	
78	Epilepsy	189	3		2	4	1	7	16	21	12	11	25	33	26	16	4	8	
79	Convulsions (nonpuerperal; 5 years and over)	7						1	1	2				3					
80	Infantile convulsions (under 5 years)	31	21	6	3		1												
81	Chorea	2												1			1		
82	Neuralgia and neuritis	13												2		3	5	3	
83	Softening of the brain	41												2	3	4	16	16	
84	Other diseases of the nervous system	374	7	9	2	2	4	13	11	14	10	13	24	51	53	62	60	39	
85	Diseases of the eye and annexa	8		1				1		1							1	4	
86a	Diseases of the ear	200	30	12	6	3	5	36	14	13	8	5	9	15	18	13	7	6	
86b	Diseases of the mastoid process	136	10	10	4	4	8	15	9	9	6	8	7	14	12	11	8	1	
	IV.—Diseases of the circulatory system	19,613	45	14	26	26	20	124	164	182	173	242	294	1,214	2,290	3,648	5,172	5,975	4
87	Pericarditis	64	1		1	1		6	3		2	1	2	6	3	16	9	13	
88	Endocarditis and myocarditis (acute)	646	22	5	11	8	6	23	29	30	38	36	38	164	57	49	67	63	
89	Angina pectoris	1,114							1			5	4	63	149	295	353	244	
90	Other diseases of the heart	15,782	14	9	14	13	14	92	131	148	131	192	234	891	1,905	2,936	4,211	4,843	4
91a	Aneurysm	142										1	6	27	38	32	24	14	
91b,c	Other diseases of the arteries	1,382										1	2	12	63	188	393	723	
92	Embolism and thrombosis (not cerebral)	403	1			2				2	2	5	4	42	67	109	103	66	
93	Diseases of the veins	53	1					1		1			3	8	7	19	8	5	
94	Diseases of the lymphatic system	17	6			2		2		1		1	1	1		1	1	1	
95	Hemorrhage without specified cause	4														3		1	
96	Other diseases of the circulatory system	6													1		3	2	
	V.—Diseases of the respiratory system	7,228	1,292	433	173	88	80	165	78	117	178	195	249	713	769	772	878	1,047	1
97a	Diseases of the nasal fossae	7	3					1	1					1				1	
97b	Diseases of the nasal fossae annexa	71	2		1		3	5	8	7	5	4	5	15	5	6	1	4	
98	Diseases of the larynx	18		3		1	4	1		1		1		1	1	1	2	2	
99a	Acute bronchitis	169	61	27	4	5	2	1						6	5	8	9	41	
99b	Chornic bronchitis	153	2	3	1					1	1		2	4	10	18	34	77	
99c,d	Bronchitis (unspecified)	110	36	8	4	1	2				1	1	1	2	4	3	7	40	
100a	Broncho-pneumonia	2,469	896	236	101	47	36	70	17	19	30	28	44	114	121	149	211	349	1
100b	Capillary bronchitis	50	32	5	2		1			1	1				1			7	
101a	Lobar pneumonia	3,570	219	127	45	28	25	76	40	75	116	150	174	495	533	525	529	413	
101b	Pneumonia (unspecified)	51	13	2	3	1	1			2	2	1	1	6	3	2	11	3	
102	Pleurisy	268	21	22	9	3	5	9	11	8	15	5	16	40	39	27	24	14	
103	Congestion and hemorrhagic infarct of the lung	88	4			1	1					1		1	4	7	8	61	
104	Gangrene of the lung	15									1		1	4	6	1	2		
105	Asthma	122	1		2	1		2	1		1	2	2	12	22	17	33	26	
106	Pulmonary emphysema	7												1	1	2	3		
107	Other diseases of the respiratory system (tuberculosis excepted)	60	2		1					3	5	2	3	11	14	6	4	9	
	VI.—Diseases of the digestive system	6,408	898	215	120	97	66	236	150	152	202	214	278	772	871	951	709	474	3
108	Diseases of the mouth and annexa	42	1	1			1	2			3	1	4	8	8	6	3	4	
109b	Other diseases of the pharynx, tonsils	350	13	18	15	22	12	54	18	24	26	15	18	36	26	29	19	5	
110	Diseases of the esophagus	9									1				3	1	3	1	
111a	Ulcer of the stomach	426	1							3	13	15	26	97	97	87	61	25	1
111b	Ulcer of the duodenum	152	1							1	5	5	14	37	37	25	18	9	
112	Other diseases of the stomach (cancer excepted)	186	31	7	6	1		3		3	1	1	2	12	19	25	31	42	2
113	Diarrhea and enteritis (under 2 years)	919	758	161															
114	Diarrhea and enteritis (2 years and over)	334			61	32	17	30	2	5	9	9	5	16	17	26	42	63	
116	Diseases due to other intestinal parasites	3			1									1		1			
117	Appendicitis and typhlitis	1,356	1	5	16	32	28	114	112	91	98	99	111	229	197	153	54	16	
118a	Hernia	331	7	1	1			1	1	2	1	2	6	34	55	79	62		
118b	Intestinal obstruction	489	67	17	12	6	5	18	10	8	14	22	25	49	61	62	67	46	
119	Other diseases of the intestines	84	4		1	2		2	1	5	2	5	3	7	10	19	8	15	
120	Acute yellow atrophy of the liver	49								1	4	6	4	14	9	5	5	1	
121	Hydatid tumor of the liver	2													1		1		
122	Cirrhosis of the liver	697						1	2		2	3	16	91	153	182	152	95	
123	Biliary calculi	450									4	10	15	76	92	128	99	26	
124	Other diseases of the liver	382	3	1	1		1	2	1	3	17	14	15	50	67	91	56	60	
125	Diseases of the pancreas	56								3		3	8	8	11	18	4	1	
126	Peritonitis without specified cause	91	11	4	6	2	2	9	3	3	2	4	6	7	8	14	7	3	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	ILLINOIS—Continued																		
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	9,524	33	10	9	11	4	32	54	82	90	166	256	817	1,199	1,800	2,498	2,460	3
128	Acute nephritis (including unspecified under 10 years)	231	15	4	3	5	2	11	10	14	5	6	13	31	27	23	38	24	
129	Chronic nephritis (including unspecified 10 years and over)	7,996	1	2	3	1	1	16	37	49	51	96	164	567	1,002	1,612	2,196	2,195	
131	Other diseases of the kidneys and annexa	187	14	4	3	5	1	4	6	6	4	5	2	31	24	22	30	26	
132	Calculi of the urinary passages	63								1	1	2	2	10	8	14	12	13	
133	Diseases of the bladder	43										1	1	2	8	8	9	14	
134	Diseases of the uretha, etc	35									1	3	2	9	7	6	6	1	
135	Diseases of the prostate	452									1		2	5	12	72	180	180	
136	Nonvenereal diseases of the male genital organs	5	3													2			
137	Cysts, other benign tumors of the ovary	76							1	2	2	7	7	18	17	10	9	3	
138	Salpingitis and pelvic abscess (female)	151								8	22	33	30	40	14		4		
139	Benign tumors of the uterus	220									1	6	26	95	68	19	3	2	
140	Nonpuerperal uterine hemorrhage	5										1		1	1	2			
141	Other diseases of the female genital organs	59								2	2	6	7	8	11	10	11	2	
142	Nonpuerperal diseases of the breast (cancer excepted)	1						1											
	VIII.—The puerperal state	874							3	89	199	205	155	219	4				
143	Accidents of pregnancy	119							1	6	31	15	31	34	1				
144	Puerperal hemorrhage	102								5	23	25	20	29					
145	Others accidents of labor	86								8	16	23	19	20					
146	Puerperal septicemia	343							1	43	81	91	52	73	2				
147	Puerperal phlegmasia alba dolens, embolus, etc	34								1	6	9	9	9					
148	Puerperal albuminuria and convulsions	187							1	26	42	41	23	53	1				
149	Following childbirth (undefined)	2										1	1						
150	Puerperal diseases of the breast	1												1					
	IX.—Diseases of the skin and of the cellular tissue	184	33	1		1		2	2	8	4	6	6	12	19	16	28	46	
151	Gangrene	60							1				1		5	4	16	33	
152	Furuncle	45	8					1		6		4	3	1	7	5	7	3	
153	Acute abscess	43	11	1		1		1		1		2	2	7	6	6	2	3	
154	Other diseases of the skin and annexa	36	14						1	1	4			4	1	1	3	7	
	X.—Diseases of the bones and of the organs of locomotion	103	5	6	1	4		12	11	9	8	4	3	8	10	12	4	6	
155	Diseases of the bones (tuberculosis excepted)	79	4	5	1	4		6	10	7	8		3	6	8	10	4	3	
156	Diseases of the joints (tuberculosis and rheumatism excepted)	23	1	1				6	1	2		4		2	2	2		2	
158	Other diseases of the organs of locomotion	1																1	
	XI.—Malformations	948	861	37	11	8	5	7	8	2	4	2	2	1					
159a	Congenital hydrocephalus	125	93	14	4	4	4	3	2				1						
159b	Congenital malformations of the heart	525	479	20	2	4	1	4	6	1	4	2	1	1					
159c	Other congenital malformations	298	289	3	5					1									
	XII.—Early infancy	3,578	3,578																
160	Congenital debility, icterus, sclerema	208	208																
161a	Premature birth	2,165	2,165																
161b	Injury at birth	991	991																
162	Other diseases peculiar to early infancy	210	210																
163	Lack of care	4	4																
164	XIII.—Old age (senility)	388														8	54	326	
	XIV.—External causes	7,612	120	92	75	79	58	307	224	388	513	505	520	1,234	1,246	897	743	602	9
	Suicide	1,090							6	19	61	77	62	230	271	191	133	40	
165	By poisons (gas or corrosives excepted)	68								5	8	3	6	13	14	14	2	3	
166	By corrosive substances	92								3	12	12	6	27	15	9	6	2	
167	By poisonous gas	197							1		6	17	13	43	46	36	31	4	
168	By hanging or strangulation	213							1	2	5	6	4	34	61	49	36	15	
169	By drowning	60								1	3	1	4	9	17	16	7	2	
170	By firearms	338							4	7	24	28	19	73	91	44	38	10	
171	By cutting or piercing instruments	69										4	8	19	18	12	7	1	
172	By jumping from high places	39								1	2	5	2	10	5	8	4	2	
173	By crushing	10									1	1		2	4		2		
174	By other means	4														3		1	
	Homicide	674	30	2	2			1	2	34	83	108	103	168	87	38	12	4	
197	By firearms	438		2					1	23	59	73	71	123	55	24	5	2	
198	By cutting or piercing instruments	89						1	1	2	12	16	21	24	8	1	2	1	
199	By other means	147	30		2					9	12	19	11	21	24	13	5	1	
	Accidental, other, or undefined	5,848	90	90	73	79	58	306	216	335	369	320	355	836	888	668	598	558	9
175	Poisoning by food	34	1	1	3	2	1	1	2	3		1	2	2	6	3	2	4	
176	Poisoning by venomous animals	2												1				1	
177	Other acute poisonings (gas excepted)	114	4	11	5	1	3			2	5	12	12	25	20	7	5	2	
178	Conflagration	141		6	4	9	3	8	4	4	4	11	13	23	19	16	11	6	
179	Burns (conflagration excepted)	281	12	25	18	16	15	26	9	8	13	13	15	33	20	21	21	16	
180	Mechanical suffocation	47	33	2						3		2		4	2	1			
181	Absorption of irrespirable, irritating, or poisonous gas	192	1	1	1	1		4	1	6	10	15	10	42	48	27	13	12	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	ILLINOIS—Continued																		
	XIV.—External causes—Contd.																		
	Accidental, other, or undefined—Con.																		
182	Drowning	367	3	9	4	5	2	32	34	63	35	22	23	47	49	21	11	2	5
183	Traumatism by firearms (except in war)	131			1	1		7	18	26	10	10	12	23	12	7	4		
184	Traumatism by cutting or piercing instruments	50	2		1		1	2	2	2	3	4	3	7	10	9	2	2	
185	Traumatism by fall	1,079	9	12	10	5	5	20	22	12	30	20	29	116	110	115	200	364	
186a	Traumatism in mines	112								4	7	16	16	27	21	17	4		
186b	Traumatism in quarries	4								1				1	1			1	
187	Traumatism by machines	150		1		1		5	13	10	7	20	32	34	21	6			
188a	Railroad accidents	696		3	2	3	2	11	18	51	55	56	57	134	146	97	35	25	1
	Collision with automobiles	221		1	1	2	1	3	4	26	27	21	24	34	43	26	6	2	
	Other railroad accidents	475		2	1	1	1	8	14	25	28	35	33	100	103	71	29	23	1
188b	Street-car accidents	164		2	2			4	2	6	11	6	11	37	26	27	18	12	
	Collision with automobiles	62		1				2	1	2	10	2	5	18	9	8	4		
	Other street-car accidents	102		1	2			2	1	4	1	4	6	19	17	19	14	12	
188c	Automobile accidents (excluding collision with railroad trains and street cars)	1,685	4	7	13	28	23	171	69	111	121	82	95	173	277	211	216	83	1
188d	Airplane and balloon accidents	28									11	9	3	4	1				
188e, f	Injuries by other vehicles	83			2	4		8	7	6	5	4	4	6	11	12	9	5	
188g	Landslide, other crushing	19			1			1			1			4	4	4	3	1	
189	Injuries by animals (not poisoning)	25		1			1	1	2	3			2	2	2	6	3	2	
192	Starvation (deprivation of food or water)	1															1		
193	Excessive cold	35										4	1	6	10	2	6	5	1
194	Excessive heat	24									1	1	1	3	6	3	5	4	
195	Lightning	18						1	3	3	3		1	4	1	2			
196	Other accidental electric shocks	68						1	5	1	14	10	8	16	9		1	2	1
201	Fracture (cause not specified)	42							1		2	3	2	15	6	6	7		
202	Other external violence	253	21	9	6	3	2	8	11	7	18	12	15	48	36	33	15	9	
203	Violent deaths of unknown causation	3							1					1	1				
	XV.—Ill-defined diseases	248	32	5	2		2	2	3	2	4	3	6	35	49	41	40	19	3
204	Sudden death	22	2								1			6	7	2	3	1	
205a	Ill-defined	47	4	4	2			1	1	1				2	5	8	14	4	1
205b	Not specified or unknown	179	26	1			2	1	2	1	3	3	6	27	37	31	23	14	2
	INDIANA																		
	All causes	40,977	3,742	694	367	235	179	653	486	834	1,099	1,072	1,106	2,853	3,796	5,707	8,419	9,701	34
	I.—Epidemic, endemic, and infectious diseases	6,072	534	280	152	96	66	233	132	266	395	402	295	629	549	555	665	822	1
1	Typhoid and paratyphoid fever	120		1	1	6	1	6	16	18	14	13	7	9	11	9	5	3	
4	Malta fever	2												1		1			
5	Malaria	12									2	1		3	3	2	1		
6	Smallpox	14	1	1				2	1	1			2	1	1	2		2	
7	Measles	150	40	36	17	13	3	18	9	1	4	2			2	2	1	2	
8	Scarlet fever	117	1	8	19	4	7	34	13	11	3	4	5	7	1				
9	Whooping cough	206	122	52	13	6	5	7					1						
10	Diphtheria	166	3	17	12	23	15	58	15	4	4	2	4	3	3	2	1		
11a	Influenza (with pulmonary complications)	1,363	176	83	41	14	10	23	7	28	27	28	30	106	106	145	199	339	1
11b	Influenza (other and unspecified)	847	75	27	11	7	9	19	15	17	24	21	14	55	57	78	137	281	
13	Mumps	1													1				
15	Cholera nostras	3	1	1														1	
16	Dysentery	57	10	8	3		1								1	1	8	25	
19	Spirochetal hemorrhagic jaundice	1									1								
21	Erysipelas	116	21	3				1	1	2	3	2	4	10	11	20	21	17	
22	Acute anterior poliomyelitis	12	1	4				1	2	1	1			1		1			
23	Lethargic encephalitis	37	1	1	1	1		2		2		2		4	9	4	8	2	
24	Meningococcus meningitis	101	12	3	7	5	2	16	6	13	7	9	6	6	2	6	1		
25	Other epidemic and endemic diseases	13	5	2		2							1		2		1		
28	Rabies	5			1		1		1	2									
29	Tetanus	53	5	1		1	2	10	7	6	1		4	3	5	3	3	2	
30	Mycoses	6		1							1	1					3		
	Tuberculosis (all forms)	2,386	21	29	23	13	9	35	35	149	286	296	197	377	294	238	250	134	
31	Of the respiratory system	2,051	9	7	7	6	4	15	24	117	259	271	181	338	255	215	223	120	
32	Of the meninges, central nervous system	88	8	17	12	6	5	11	4	7	3	4		7	2	1		1	
33	Of the intestines, peritoneum	110	2	1	1			4	2	10	8	6	5	18	17	13	16	7	
34	Of the vertebral column	22						3	2	2		1	1	2	5	2	1	3	
35	Of the joints	9							2					1	1	1	3	1	
36	Of other organs	39		1	1			1	1	3	3	3	7	2	7	5	5		
37a	Disseminated (acute)	52	2	2	2	1		1		9	12	7	3	8	3	1		1	
37b	Disseminated (chronic or unspecified)	15		1						1	1	4		1	4		2	1	
38	Syphilis	208	38	2	2	1	1	1	2	4	9	11	14	31	32	33	21	6	
40	Gonococcus infection	34								5	6	8	4	7	3	1			
41	Purulent infection, septicemia	38	1						2	2	2	2	1	5	5	7	5	6	
42	Other infectious diseases	4			1								1					2	
	II.—General diseases not included in Class I	4,888	53	8	8	6	7	21	29	37	41	77	92	365	728	1,114	1,395	903	4
	Cancer and other malignant tumors	3,445		1	2	2	1	3	2	9	16	29	47	240	514	774	1,077	726	2
43	Of the buccal cavity	106										2	1	6	10	9	42	35	1
44	Of the stomach, liver	1,195				1						1	6	48	138	277	443	280	1
45	Of the peritoneum, intestines, rectum	526					1				3	4	5	41	72	131	159	110	
46	Of the female genital organs	532			1				1	1	3	11	19	77	142	118	106	53	
47	Of the breast	308									2	2	6	38	69	81	73	37	
48	Of the skin	112								1	1			2	4	18	30	56	
49	Of other or unspecified organs	666		1	1	1		3	1	7	7	9	10	28	79	140	224	155	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	INDIANA—Continued																		
	II.—General diseases not included in Class I—Continued.																		
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	14	1								1	1	1	1	4	2	1	2	
51	Acute rheumatic fever	80						5	6	7	4	6	4	5	13	10	9	10	1
52	Chronic rheumatism, osteoarthritis, gout	40							2					2	1	9	11	15	
53	Scurvy	1				1													
54	Pellagra	2								1				1					
56	Rickets	8	7	1															
57	Diabetes mellitus	664		1	1		2	5	8	8	11	15	10	36	80	186	190	111	
58a	Pernicious anemia	122	1	3	1			1	2	1	2	4		6	8	30	41	21	1
58b	Other anemias and chlorosis	15	1			1			1	2		1			1	2	3	3	
59	Diseases of the pituitary gland	6												4	1		1		
60a	Exophthalmic goiter	202								3	2	7	14	36	49	46	36	9	
60b	Other diseases of the thyroid gland	23										1	1	1	8	5	7		
61	Diseases of the parathyroid glands	2	2																
62	Diseases of the thymus gland	21	15	2	1		1	1	1										
63	Diseases of the adrenals (Addison's disease)	19								1		2		4	4	6	2		
64	Diseases of the spleen	6											1	2	1		1	1	
65a	Leukemia	55	2		1	1	3	3	3	2	2	1	1	5	11	12	7	1	
65b	Hodgkin's disease	30	1		1			2	2	1	1	4	2	2	3	7	3	1	
66	Alcoholism (acute or chronic)	82										5	9	19	25	21	3		
67a	Chronic lead poisoning	5													2	2	1		
67b	Other chronic mineral poisoning	2										1			1				
68	Chronic poisoning by organic substances	2													1	1			
69	Other general diseases	42	23		1	1		1	2	2	2		2	1	1	1	2	3	
	III.—Diseases of the nervous system and of the organs of special sense	4,682	55	26	16	9	12	42	30	34	42	38	45	227	412	801	1,376	1,510	7
70	Encephalitis	46	2		1	1	4	2		2	1	3	1	5	7	8	6	3	
71a	Simple meningitis	90	13	4	5	3	4	9	4	7	6	6	3	5	10	2	5	4	
71b	Nonepidemic cerebrospinal meningitis	22	6	2	1			1	3	2	3	1			2	1			
72	Tabes dorsalis (locomotor ataxia)	52											1	1	16	18	11	5	
73	Other diseases of the spinal cord	126	1		1				2			3		8	13	36	32	30	
74a	Cerebral hemorrhage	3,403	2	4	1			2	1	3	4	2	8	90	248	601	1,127	1,305	5
74b	Cerebral embolism and thrombosis	133						3	1	1	3	1	4	4	11	24	42	39	
75	Paralysis without specified cause	169	2							2	2		1	3	9	27	63	59	1
76	General paralysis of the insane	201								1		3	14	66	49	32	23	13	
77	Other forms of mental alienation	44									3	3	2	10	6	7	6	7	
78	Epilepsy	74	5	1			1	2	4	3	9	9	4	8	10	9	7	2	
80	Infantile convulsions (under 5 years)	11	9	2															
81	Chorea	1										1							
82	Neuralgia and neuritis	7													2	1	2	1	1
83	Softening of the brain	39									1			1	1	4	10	22	
84	Other diseases of the nervous system	150			2	3	1	2	4	7	3	5	6	19	22	22	39	15	
85	Diseases of the eye and annexa	3		1			1		1										
86a	Diseases of the ear	62	13	8	5	1		9	4	1	3	1	1	5	2	5	1	3	
86b	Diseases of the mastoid process	49	2	4		1	1	12	6	5	4			2	4	4	2	2	
	IV.—Diseases of the circulatory system	8,871	22	10	3	1	3	38	34	64	85	61	75	336	719	1,460	2,578	3,377	5
87	Pericarditis	34							2	3	1		1	2	3	8	8	6	
88	Endocarditis and myocarditis (acute)	339	9	2				12	5	19	16	13	16	58	30	45	70	44	
89	Angina pectoris	686									1	2	2	27	81	172	248	153	
90	Other diseases of the heart	6,625	12	6	3	1	3	25	26	42	64	44	55	225	543	1,107	1,955	2,510	4
91a	Aneurysm	48		1										5	9	11	16	6	
91b, c	Other diseases of the arteries	921												3	24	66	224	603	1
92	Embolism and thrombosis (not cerebral)	186							1		2	1	1	14	23	44	52	48	
93	Diseases of the veins	17												2	5	4	3	3	
94	Diseases of the lymphatic system	8	1	1							1	1			1	1		2	
95	Hemorrhage without specified cause	2															1	1	
96	Other diseases of the circulatory system	5						1								2	1	1	
	V.—Diseases of the respiratory system	3,081	555	130	56	42	20	71	29	57	73	65	86	230	231	303	459	671	3
97a	Diseases of the nasal fossae	3	2											1					
97b	Diseases of the nasal fossae annexa	24	2	2						2	3	2	1	5	2	2	3		
98	Diseases of the larynx	13	2	2	1	1	3	1						1	1		1		
99a	Acute bronchitis	34	7							1	1			1	1	1	6	16	
99b	Chronic bronchitis	52	1						1		1			2	3	2	17	25	
99c, d	Bronchitis (unspecified)	22	3			2				2		1		1	2		2	9	
100a	Broncho-pneumonia	1,151	375	70	33	22	7	16	10	6	11	13	22	36	40	68	130	292	
100b	Capillary bronchitis	12	7	2				2						1					
101a	Lobar pneumonia	1,502	134	45	17	14	8	47	17	40	47	38	56	159	156	194	265	262	3
101b	Pneumonia (unspecified)	99	18	6	2		2	2		3	3	3	2	12	5	9	11	21	
102	Pleurisy	57	1	1	3	2		2	1	3	1	7	2	6	7	7	7	7	
103	Congestion and hemorrhagic infarct of the lung	38	1			1					1	1			1	4	4	25	
104	Gangrene of the lung	2													1	1			
105	Asthma	48	1	1				1			1		1	3	5	13	11	11	
106	Pulmonary emphysema	3													1		2		
107	Other diseases of the respiratory system (tuberculosis excepted)	21	1	1							4		2	2	6	2		3	
	VI.—Diseases of the digestive system	2,939	512	173	85	41	31	94	80	79	80	80	111	259	316	346	353	299	
108	Diseases of the mouth and annexa	25						2	2		3	3	2	4	1	3	4	1	
109b	Other diseases of the pharynx, tonsils	142	6	5	7	8	4	17	11	12	10	5	10	15	10	5	11	6	
110	Diseases of the esophagus	4														1	2	1	
111a	Ulcer of the stomach	166							1	1		7	10	31	30	35	34	17	
111b	Ulcer of the duodenum	65			1			1		1		3	3	7	17	11	12	9	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	INDIANA—Continued																		
	VI.—Diseases of the digestive system—Continued.																		
112	Other diseases of the stomach (cancer excepted)	126	32	5	5			2		1		1	2	7	10	9	20	32	
113	Diarrhea and enteritis (under 2 years)	588	433	155															
114	Diarrhea and enteritis (2 years and over)	247			54	21	14	13	4	2	4	3	4	15	19	17	31	46	
116	Diseases due to other intestinal parasites	2								1					1				
117	Appendicitis and typhlitis	532	3	2	7	8	9	47	55	46	38	34	43	74	64	60	30	12	
118a	Hernia	108	4							1		1	2	11	16	21	25	27	
118b	Intestinal obstruction	260	27	2	8	2	3	9	3	5	5	10	12	27	28	41	34	44	
119	Other diseases of the intestines	49	3	1	1	1				1	5	1	3	4	6	10	6	7	
120	Acute yellow atrophy of the liver	14			1						3	1			2	5	1	1	
122	Cirrhosis of the liver	259					1			2	3	2	9	21	52	56	71	42	
123	Biliary calculi	115								1	1	1	4	19	17	30	26	16	
124	Other diseases of the liver	163	1	1				1		1	3	6	2	19	27	31	39	32	
125	Diseases of the pancreas	20									1		2	1	7	5	2	2	
126	Peritonitis without specified cause	54	3	2	1	1		2	4	4	4	2	3	4	9	6	5	4	
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	4,097	14	3	5	1	1	7	27	23	42	39	72	227	370	665	1,149	1,451	1
128	Acute nephritis (including unspecified under 10 years)	150	10	1	5	1	1	3	9	4	9	5	7	18	16	14	23	24	
129	Chronic nephritis (including unspecified 10 years and over)	3,465	1	1				3	16	10	22	19	40	148	282	593	1,045	1,284	1
131	Other diseases of the kidneys and annexa	80	3	1				1		2	5	2	3	7	15	12	15	14	
132	Calculi of the urinary passages	30									1	1	2	2	6	6	4	8	
133	Diseases of the bladder	27							1					1	3	2	4	16	
134	Diseases of the urethra, etc	11													3	4	3	1	
135	Diseases of the prostate	167												1	3	19	45	99	
136	Nonvenereal diseases of the male genital organs	3												2		1			
137	Cysts, other benign tumors of the ovary	18								2		3		4	3	1	3	2	
138	Salpingitis and pelvic abcess (female)	53							1	4	3	8	9	16	9	2	1		
139	Benign tumors of the uterus	69											9	22	26	6	3	3	
140	Nonpuerperal uterine hemorrhage	1													1				
141	Other diseases of the female genital organs	23								1	2	1	2	6	3	5	3		
	VIII.—The puerperal state	414							1	53	85	76	89	107	3				
143	Accidents of pregnancy	48								3	7	8	18	12					
144	Puerperal hemorrhage	29								1	7	4	3	14					
145	Other accidents of labor	48								4	7	8	11	18					
146	Puerperal septicemia	166								26	42	37	36	23	2				
147	Puerperal phlegmasia alba dolens, embolus, etc	15								3		3	5	4					
148	Puerperal albuminuria and convulsions	108							1	16	22	16	16	36	1				
	IX.—Diseases of the skin and of the cellular tissue	105	12	2	3		1	2		2	2	4	2	4	10	13	18	29	1
151	Gangrene	48	2		2			1						2	2	5	11	22	1
152	Furuncle	20	2				1			1			2		4	4	2	4	
153	Acute abscess	15	1	2				1		1		2			1	3	2	2	
154	Other diseases of the skin and annexa	22	7		1						2	2		2	3	1	3	1	
	X.—Diseases of the bones and of the organs of locomotion	25	1					4	3	2		2	2		4	2	4	1	
155	Diseases of the bones (tuberculosis excepted)	21						4	2	1		2	2		3	2	4	1	
156	Diseases of the joints (tuberculosis and rheumatism excepted)	4	1						1	1					1				
	XI.—Malformations	444	412	15	2	3		4	4		1		1	2					
159a	Congenital hydrocephalus	28	21	5				2											
159b	Congenital maformations of the heart	295	280	6		2		2	3				1	1					
159c	Other congenital malformations	121	111	4	2	1			1		1			1					
	XII.—Early infancy	1,495	1,495																
160	Congenital debility, icterus, sclerema	142	142																
161a	Premature birth	972	972																
161b	Injury at birth	252	252																
162	Other diseases peculiar to early infancy	129	129																
164	XIII.—Old age (senility)	178														4	18	156	
	XIV.—External causes	3,641	61	46	36	36	38	136	117	217	253	227	236	462	453	437	398	477	11
	Suicide	519							1	14	27	34	51	82	115	89	71	34	1
165	By poisons (gas or corrosives excepted)	31									5	1	7	4	6	3	2	3	
166	By corrosive substances	101								6	8	9	8	10	29	14	13	4	
167	By poisonous gas	41								1	2	3	8	7	9	7	3	1	
168	By hanging or strangulation	76							1	2		5	8	13	10	15	15	7	
169	By drowning	30									1	2	1	5	8	7	3	2	1
170	By firearms	190								5	9	12	15	32	39	37	29	12	
171	By cutting or piercing instruments	31										2	2	4	8	5	6	4	
172	By jumping from high places	3												1	1			1	
173	By crushing	9									2		1	2	3	1			
174	By other means	7											1	4	2				

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	INDIANA—Continued																		
	XIV.—External causes—Continued.																		
	Homicide	224	3			1		4	3	13	27	29	37	47	38	15	3	2	2
197	By firearms	149				1		1	2	8	19	22	27	34	24	7	3	1	
198	By cutting or piercing instruments	23								2	2	4	3	4	6	1			1
199	By other means	52	3					3	1	3	6	3	7	9	8	7		1	1
	Accidental, other, or undefined	2,898	58	46	36	35	38	132	113	190	199	164	148	333	300	333	324	441	8
175	Poisoning by food	33	2	1	1	2	2	1	1		4		2	2	3	3	6	3	
176	Poisoning by venomous animals	4				1			1						1		1		
177	Other acute poisonings (gas excepted)	52		10	5	1			1		4	3	4	7	7	4	4	1	1
178	Conflagration	55	4		2		1	4	5	4	1	6	2	5	4	6	5	6	
179	Burns (conflagration excepted)	143	4	9	8	10	10	9	5	4	10	5	9	9	15	9	9	18	
180	Mechanical suffocation	40	31	2				1		1	1		2	1		1			
181	Absorption of irrespirable, irritating, or poisonous gas	45				1		2		3	1	6	2	4	8	7	5	6	
182	Drowning	122		4	5	2	2	15	21	31	13	9	3	6	6	2	3		
183	Traumatism by firearms (except in war)	54			1	1		8	5	9	10		2	7	4	3	4		
184	Traumatism by cutting or piercing instruments	21							1				2	2	3	4	5	4	
185	Traumatism by fall	624	2	7	1	3	3	5	3	10	9	13	14	13	25	71	122	322	1
186a	Traumatism in mines	40									5	4	2	8	10	7	4		
186b	Traumatism in quarries	4												1	1	1	1		
187	Traumatism by machines	70				2	1	1	3	5	8	4	8	16	8	9	4	1	
188a	Railroad accidents	366			2		1	10	9	25	32	26	34	77	60	36	31	19	4
	Collision with automobiles	158			2		1	5	1	13	20	10	12	37	24	16	14	1	2
	Other railroad accidents	208						5	8	12	12	16	22	40	36	20	17	18	2
188b	Street-car accidents	73		1			2	1	3	5	6	2	5	9	11	16	9	3	
	Collision with automobiles	39					1	1	1	5	4	1	3	5	5	10	3		
	Other street-car accidents	34		1			1		2		2	1	2	4	6	6	6	3	
188c	Automobile accidents (excluding collision with railroad trains and street cars)	897	3	5	8	12	11	63	43	79	78	71	40	134	112	108	88	41	1
188d	Airplane and balloon accidents	14								3	5	1	2	2	1				
188e,f	Injuries by other vehicles	37	1	1				1		1	3			4		13	8	5	
188g	Landslide, other crushing	27					1	2	1		1	2	3	4	5	7	1		
189	Injuries by animals (not poisoning)	22			1		1	1	1		1	1	1	2	3	5	1	4	
193	Excessive cold	7												1	2	1	1	1	1
194	Excessive heat	11	1							2		1	2	1	1		1	2	
195	Lightning	8							1	1			1	1		3	1		
196	Other accidental electric shocks	29						1	1	1	6	6	5	5	3	1			
201	Fracture (cause not specified)	5										1	1				1	2	
202	Other external violence	95	10	6	2		3	7	8	6	1	3	2	12	7	16	9	3	
	XV.—Ill-defined diseases	45	16	1	1			1				1		5	1	7	6	5	1
204	Sudden death	3										1		1		1			
205a	Ill-defined	22	5	1	1			1						2		4	4	4	
205b	Not specified or unknown	20	11											2	1	2	2	1	1
	IOWA																		
	All causes	25,681	2,214	271	164	128	82	380	330	467	528	530	550	1,501	2,195	3,609	5,535	7,194	3
	I.—Epidemic, endemic, and infectious diseases	2,896	258	94	61	30	31	100	58	100	166	158	131	288	253	257	343	568	
1	Typhoid and paratyphoid fever	58		1				3	1	6	9	6	2	12	12	2	3	1	
4	Malta fever	8						1			1	3				2	1		
5	Malaria	2						1						1					
6	Smallpox	5	2									1	1		1				
7	Measles	39	7	10	4	2	2	6	2	4					1		1		
8	Scarlet fever	58	2	2	1	6	5	10	5	5	12	4	1	2	3				
9	Whooping cough	109	71	22	8	2	3	3											
10	Diphtheria	47	1	2	8	4	4	8	6	1	1	2		3	3	1	3		
11a	Influenza (with pulmonary complications)	709	66	33	15	9	7	10	5	14	22	17	22	43	45	63	117	221	
11b	Influenza (other and unspecified)	629	52	11	9	1	4	21	12	10	15	11	13	36	29	41	90	274	
13	Mumps	4	2								2								
15	Cholera nostras	2	1					1											
16	Dysentery	20	3	2	1	1	1	1						1	1	1	1	7	
19	Spirochetal hemorrhagic jaundice	1											1						
21	Erysipelas	68	12		1		1	1		3	1	2	2	4	7	4	13	17	
22	Acute anterior poliomyelitis	22	1	4	1		2	4	6	2			1	1					
23	Lethargic encephalities	31			2				1	1	3	3	4	3	2	6	5	1	
24	Meningococcus meningitis	44	7	2	2	1		4	4	5	2	2	1	6	5	2	1		
25	Other epidemic and endemic diseases	11	3	1	2	1		1	1			1			1				
27	Anthrax	1													1				
28	Rabies	3			1			1							1				
29	Tetanus	28			1			6	3	4		1		1		3	6	3	
30	Mycoses	4	1					1								1	1		
	Tuberculosis (all forms)	821	7	3	5	3	1	15	9	40	88	96	74	144	111	108	79	38	
31	Of the respiratory system	706	3		1	2		10	4	30	81	88	67	134	89	91	69	37	
32	Of the meninges, central nervous system	30	2	3	2	1		3	3	4	1	1	3	1	5	1			
33	Of the intestines, peritoneum	36	2						1	5	1	2	2	3	4	9	6	1	
34	Of the vertebral column	8			1							1			2	3	1		
35	Of the joints	6					1							1	2	1	1		
36	Of other organs	16										2		2	7	3	2		
37a	Disseminated (acute)	14			1			2	1	1	3	2	1	2	1				
37b	Disseminated (chronic or unspecified)	5									2		1	1	1				
38	Syphilis	97	17				1		2	1	1	3	4	18	18	14	15	3	
40	Gonococcus infection	18								1	4	4	3	3	2	1			
41	Purulent infection, septicemia	55	3	1				2	1	3	5	2	2	10	10	7	6	3	
42	Other infectious diseases	2														1	1		

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	IOWA—Continued																		
	II.—General diseases not included in Class I	3,864	56	12	7	8	6	20	29	39	23	44	69	207	478	894	1,146	826	
	Cancer and other malignant tumors	2,739		3	2	3	3	4	5	7	8	24	29	133	348	647	855	668	
43	Of the buccal cavity	71							1					1	4	15	26	24	
44	Of the stomach, liver	945					1				1		1	22	88	213	357	262	
45	Of the peritoneum, intestines, rectum	417						2			3	7	4	19	51	99	126	106	
46	Of the female genital organs	303								2		7	9	34	76	82	61	32	
47	Of the breast	267									1	2	3	23	53	76	66	43	
48	Of the skin	79										2		1	7	6	21	42	
49	Of other or unspecified organs	657		3	2	3	2	2	4	5	3	6	12	33	69	156	198	159	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	19	3							1			2	2	1	1	4	5	
51	Acute rheumatic fever	60			1			4	10	4	2	2	3	6	8	9	4	7	
52	Chronic rheumatism, osteoarthritis, gout	51									1		2		2	9	16	21	
54	Pellagra	2												1			1		
56	Rickets	5	3	1		1													
57	Diabetes mellitus	462		1		1	1	3	8	12	3	6	7	14	49	114	159	84	
58a	Pernicious anemia	143	1			1		1	2	3		1	4	5	20	35	51	19	
58b	Other anemias and chlorosis	24	6	1						1			1			5	7	3	
59	Diseases of the pituitary gland	4								1				2			1		
60a	Exophthalmic goiter	97				1				3	3	3	3	10	20	27	20	7	
60b	Other diseases of the thyroid gland	12							1						1	5	4	1	
61	Diseases of the parathyroid glands	2	2																
62	Diseases of the thymus gland	24	21				1	1			1								
63	Diseases of the adrenals (Addison's disease)	8								1	1	1	2	1			1	1	
64	Diseases of the spleen	2												1				1	
65a	Leukemia	70	1	2	4		1	4	2	3		3	4	14	7	15	9	1	
65b	Hodgkin's disease	33	1					1	1	1	2		6	2	4	6	6	3	
66	Alcoholism (acute or chronic)	65									1	4	4	17	15	18	6		
67a	Chronic lead poisoning	3													1	1	1		
68	Chronic poisoning by organic substances	2											1				1		
69	Other general diseases	37	18	4		1		2		2	1		1		2	1		5	
	III.—Diseases of the nervous system and of the organs of special sense	3,452	70	19	6	7	5	22	30	27	23	26	35	146	276	591	1,015	1,153	1
70	Encephalitis	40	3	2		1		2	3	2	4	2	2	5	5	6	2	1	
71a	Simple meningitis	35	8	2	2		1	2	4	3	1	1	1	3	4	2		1	
71b	Nonepidemic cerebrospinal meningitis	12	3	1		1	1		2	2	1				1				
72	Tabes dorsalis (locomotor ataxia)	19												1	3	7	5	3	
73	Other diseases of the spinal cord	103	1		1						2	2		10	16	23	31	17	
74a	Cerebral hemorrhage	2,538	5	1				1	2	5	4	3	4	60	163	466	830	993	1
74b	Cerebral embolism and thrombosis	94							3	1	2		4	2	8	11	29	34	
75	Paralysis without specified cause	91											1	1	2	7	37	43	
76	General paralysis of the insane	96										2	6	27	29	15	16	1	
77	Other forms of mental alienation	48										4	4	5	7	14	6	8	
78	Epilepsy	57	1		1	1		3	4	3	3		5	8	9	7	2	5	
79	Convulsions (nonpuerperal; 5 years and over)	2								1									
80	Infantile convulsions (under 5 years)	25	20	4		1													
82	Neuralgia and neuritis	4														2	1	1	
83	Softening of the brain	13															5	8	
84	Other diseases of the nervous system	160	2	1	1		3	3	2	3	3	4	4	13	22	21	46	32	
85	Diseases of the eye and annexa	2																2	
86a	Diseases of the ear	57	18	1		2		4	4	2				7	4	9	3	3	
86b	Diseases of the mastoid process	56	9	7	1	1		7	6	5	3	2	4	4	3	1	2	1	
	IV.—Diseases of the circulatory system	5,309	20	2	3	6		12	31	31	30	34	39	171	396	772	1,556	2,206	
87	Pericarditis	18	2			1			2					2	2	2	4	3	
88	Endocarditis and myocarditis (acute)	134	3	1	1	1		3	7	7	8	10	9	30	16	11	11	16	
89	Angina pectoris	447											1	22	55	85	153	131	
90	Other diseases of the heart	3,891	12	1	2	3		9	22	21	19	23	22	103	285	570	1,151	1,648	
91a	Aneurysm	27												2	4	4	10	7	
91b,c	Other diseases of the arteries	538											1	3	11	39	143	341	
92	Embolism and thrombosis (not cerebral)	221								3	2	1	6	6	20	56	74	53	
93	Diseases of the veins	14	1											1	3	2	5	2	
94	Diseases of the lymphatic system	4	1			1					1							1	
95	Hemorrhage without specified cause	2	1															1	
96	Other diseases of the circulatory system	13												2		3	5	3	
	V.—Diseases of the respiratory system	1,895	276	64	28	19	5	30	21	27	21	25	32	86	99	187	325	649	1
97a	Diseases of the nasal fossae	2											1					1	
97b	Diseases of the nasal fossae annexa	6						1						1	3		1		
98	Diseases of the larynx	8		1	1	2			1							2		1	
99a	Acute bronchitis	30	4	1												2	6	17	
99b	Chronic bronchitis	52	1							1			1	1	3	4	8	33	
99c,d	Bronchitis (unspecified)	30	6		1								1		1	2	2	17	
100a	Broncho-pneumonia	670	174	41	14	7	2	14	10	3	5	4	4	17	16	37	75	247	
100b	Capillary bronchitis	11	8	1											1			1	
101a	Lobar pneumonia	897	71	18	12	6	2	12	9	19	15	16	22	57	65	121	198	253	1
101b	Pneumonia (unspecified)	28	7	1								1		1	1	1	7	9	
102	Pleurisy	43	2	1		3	1	2	1	3	1	2	2	2	2	3	10	8	
103	Congestion and hemorrhagic infarct of the lung	44	2			1								2		2	4	33	
104	Gangrene of the lung	2										1					1		
105	Asthma	50	1					1					1	4	4	9	8	22	
106	Pulmonary emphysema	2																2	
107	Other diseases of the respiratory system (tuberculosis excepted)	20								1		1		1	3	4	5	5	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	IOWA—Continued																		
	VI.—Diseases of the digestive system	1,717	141	33	23	25	14	80	57	60	55	44	54	165	209	263	271	223	
108	Diseases of the mouth and annexa	12									1		1	3		1	5	1	
109b	Other diseases of the pharynx, tonsils	101	3	3	5	4	2	17	7	6	4	8	9	10	10	3	6	4	
111a	Ulcer of the stomach	108									1	2	7	11	19	26	22	20	
111b	Ulcer of the duodenum	46								1	4		2	7	11	13	5	3	
112	Other diseases of the stomach (cancer excepted)	61	11									1	2	4	5	12	15	11	
113	Diarrhea and enteritis (under 2 years)	110	91	19															
114	Diarrhea and enteritis (2 years and over)	90			9	7	3	6	1	1		2		7	5	9	16	24	
117	Appendicitis and typhlitis	421	1	4	6	9	6	44	40	45	34	18	16	57	51	44	34	12	
118a	Hernia	106							1			1	1	3	12	28	36	24	
118b	Intestinal obstruction	197	27	5	1	2	2	7	3	5	6	3	5	18	20	30	30	33	
119	Other diseases of the intestines	31	5			1		1	2		1			2	1	5	5	8	
120	Acute yellow atrophy of the liver	6												1	2			3	
122	Cirrhosis of the liver	123			1								3	7	21	27	44	20	
123	Biliary calculi	99									1	1	1	14	17	28	21	16	
124	Other diseases of the liver	143		1				1	1		2	4	3	13	27	29	26	36	
125	Diseases of the pancreas	18	1											4	5	3	3	2	
126	Peritonitis without specified cause	45	2	1	1	2	1	4	2	2	1	4	4	4	3	5	3	6	
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	2,078	5	1	4	1		5	9	8	17	25	36	113	194	371	526	763	
128	Acute nephritis (including unspecified under 10 years)	50	1		1	1		1	2		5		2	9	3	7	6	12	
129	Chronic nephritis (including unspecified 10 years and over)	1,587						4	6	6	6	15	23	65	143	295	422	602	
131	Other diseases of the kidneys and annexa	67	4	1	2				1	1	1	2	2	7	11	12	11	12	
132	Calculi of the urinary passages	22									3	1	1	1	5	6	1	4	
133	Diseases of the bladder	19														4	6	9	
134	Diseases of the urethra, etc	5												1	1	2		1	
135	Diseases of the prostate	225													4	34	73	114	
136	Nonvenereal diseases of the male genital organs	2			1											1			
137	Cysts, other benign tumors of the ovary	26								1	1		2	8	4	3	1	6	
138	Salpingitis and pelvic abscess (female)	26									1	3	3	6	9	2	2		
139	Benign tumors of the uterus	49										4	3	16	14	5	4	3	
	VIII.—The puerperal state	235							1	24	46	52	43	69					
143	Accidents of pregnancy	29								2	3	9	8	7					
144	Puerperal hemorrhage	18									4	5	2	7					
145	Other accidents of labor	23								2	6	6	4	5					
146	Puerperal septicemia	87							1	14	17	19	14	22					
147	Puerperal phlegmasia alba dolens, embolus, etc	18								1	2	2	5	8					
148	Puerperal albuminuria and convulsions	60								5	14	11	10	20					
	IX.—Diseases of the skin and of the cellular tissue	69	5			1		2					4	2	2	6	13	34	
151	Gangrene	36													1	1	7	27	
152	Furuncle	6											2	2		1	1		
153	Acute abscess	11	1			1		2					2				3	2	
154	Other diseases of the skin and annexa	16	4												1	4	2	5	
	X.—Diseases of the bones and of the organs of locomotion	36			3		1	1	6	5			3	2	2	4	6	3	
155	Diseases of the bones (tuberculosis excepted)	29			2		1	1	4	5			2		2	4	5	3	
156	Diseases of the joints (tuberculosis and rheumatism excepted)	5			1				2					1			1		
158	Other diseases of the organs of locomotion	2											1	1					
	XI.—Malformations	308	278	11	3	4	1	9	1			1							
159a	Congenital hydrocephalus	26	22	3		1													
159b	Congenital malformations of the heart	182	163	5	2	3	1	6	1			1							
159c	Other congenital malformations	100	93	3	1			3											
	XII.—Early infancy	1,026	1,026																
160	Congenital debility, icterus, sclerema	96	96																
161a	Premature birth	668	668																
161b	Injury at birth	186	186																
162	Other diseases peculiar to early infancy	74	74																
163	Lack of care	2	2																
164	XIII.—Old age (senility)	439													1	4	44	390	
	XIV.—External causes	2,216	46	30	24	27	19	98	85	144	144	121	102	249	272	237	259	358	1
	Suicide	417						1	2	9	20	29	28	86	76	88	54	24	
165	By poisons (gas or corrosives excepted)	29								1	3	3	2	11	4	3	2		
166	By corrosive substances	34							1	2	3	3	1	7	7	6	3	1	
167	By poisonous gas	60						1		1	1	9	4	7	9	18	7	3	
168	By hanging or strangulation	112								2	2	2	2	22	21	30	20	11	
169	By drowning	8													4	3	1		
170	By firearms	142							1	3	8	9	14	33	24	24	21	5	
171	By cutting or piercing instruments	16									1		4	3	4	3		1	
172	By jumping from high places	4												2	1			1	
173	By crushing	9									1	2	1	1	2			2	
174	By other means	3									1	1				1			

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	IOWA—Continued																		
	XIV.—External causes—Contd.																		
	Homicide	64			1		1	1		5	7	7	5	15	11	8	2	1	
197	By firearms	39						1		3	5	5	3	11	7	4			
198	By cutting or piercing instruments	7								1	2	1		1	1		1		
199	By other means	18			1		1			1		1	2	3	3	4	1	1	
	Accidental, other, or undefined	1,735	46	30	23	27	18	96	83	130	117	85	69	148	185	141	203	333	1
175	Poisoning by food	24	1	1	1	2	1	3		1		2	2	2	2	2	1	3	
176	Poisoning by venomous animals	2												1	1				
177	Other acute posionings (gas excepted)	23		2	2	2	1	1					1	4	3	1	5	1	
178	Conflagration	22	1		1		2	3		1	2	2	1	1	1	1	5	1	
179	Burns (conflagration excepted)	76	5	5	5	8	2	10	2	2	4	8	2	4	6	3	6	4	
180	Mechanical suffocation	26	24					1	1										
181	Absorption of irrespirable, irritating, or poisonous gas	43	1	1				3		2	4	1		8	9	4	2	8	
182	Drowning	124		8	3	1	3	14	13	27	18	6	7	9	9	2	3	1	
183	Traumatism by firearms (except in war)	50			1			1	5	17	3	5	1	6	7	3	1		
184	Traumatism by cutting or piercing instruments	17	1	2				2	1	1	1		2	2	2	1	2		
185	Traumatism by fall	440	1	3	1	2		4	7	3	8	3	7	18	24	23	74	262	
186a	Traumatism in mines	17								2		2	3	3	4	2	1		
187	Traumatism in machines	51			2		1	2	2	2	7	4		4	12	8	6	1	
188a	Railroad accidents	154				1	1	2	8	12	15	9	14	28	26	14	15	8	1
	Collision with automobiles	46				1	1	1	3	5	8	3	1	8	7	2	4	2	
	Other railroad accidents	108						1	5	7	7	6	13	20	19	12	11	6	1
188b	Street-car accidents	8						1						2	2	1		2	
	Collision with automobiles	5						1						2	1	1			
	Other street-car accidents	3													1			2	
188c	Automobile accidents (excluding collision with railroad trains and street cars)	404	2	2	1	5	3	34	30	48	43	21	16	35	48	42	50	24	
188d	Airplane and balloon accidents	14								1	3	4	4	2					
188e,f	Injuries by other vehicles	37				1		4	4	1	1	2		3	5	4	7	5	
188g	Landslide, other crushing	10			1			1	1	1	1		1		1		3		
189	Injuries by animals (not poisoning)	33			2	3		4	2	1	1	1	4		2	8	4	1	
193	Excessive cold	9												2	1	3	2	1	
194	Excessive heat	7	2									1			1	1		2	
195	Lightning	11							1		1	4		1	3		1		
196	Other accidental electric shocks	19						1		1	2	4	1	5	3	2			
201	Fracture (cause not specified)	8		1											1	1	3	2	
202	Other external violence	106	8	5	3	2	4	5	6	7	3	6	3	8	12	15	12	7	
	XV.—Ill-defined diseases	141	33	5	2			1	2	2	3		2	3	13	23	31	21	
204	Sudden death	24	2	1										1	2	7	7	4	
205a	Ill-defined	65	4	3	1				1	1	2		1		10	13	20	9	
205b	Not specified or unknown	52	27	1	1			1	1	1	1		1	2	1	3	4	8	
	KANSAS																		
	All causes	19,392	1,879	273	151	111	77	313	242	411	477	425	486	1,300	1,765	2,544	3,821	5,104	13
	I.—Epidemic, endemic, and infectious diseases	2,211	215	87	52	39	31	84	52	100	129	121	105	228	216	195	236	320	1
1	Typhoid and paratyphoid fever	52			1	1	1	3	4	13	10	9	2	3	3	1	1		
4	Malta fever	5										1			3	1			
5	Malaria	5												1	1	1	1	1	
6	Smallpox	3	2									1							
7	Measles	40	5	8	6	6		6	2	2			1	2	1		1		
8	Scarlet fever	59	2	6	3	8	4	15	2	3	3	3	7	3					
9	Whooping cough	80	45	19	7	5	2	1	1										
10	Diphtheria	65	4	8	6	5	6	22	6	2	1	2	1		2				
11a	Influenza (with pulmonary complications)	448	61	22	9	4	6	10	2	7	9	13	10	25	37	43	68	121	1
11b	Influenza (other and unspecified)	421	44	10	7	5	6	7	5	8	8	8	8	21	18	41	74	151	
13	Mumps	7	1	1					2	1		1	1						
15	Cholera nostras	5	2		1			1									1		
16	Dysentery	28	6	1	2			1						3	2	1	4	8	
19	Spirochetal hemorrhagic jaundice	1															1		
21	Erysipelas	30	10	1						1		1		2	3	3	5	4	
22	Acute anterior poliomyelitis	8	2	1				2	2	1									
23	Lethargic encephalitis	16		1							1		3	2	2	3	2	2	
24	Meningococcus meningitis	60	1	1	5	2	2	7	4	13	8	2	4	4	4	3			
25	Other epidemic and endemic diseases	6	4		1											1			
28	Rabies	4						1						2	1				
29	Tetanus	21	1			1	1	4	1	1	2		4	3	2		1		
30	Mycoses	1														1			
	Tuberculosis (all forms)	700	6	5	4	2	3	4	19	43	76	70	58	137	109	76	63	25	
31	Of the respiratory system	614	1	2	2	1		3	17	36	69	63	54	123	97	69	54	23	
32	Of the meninges, central nervous system	17	3	1	2		2	1	2	1		2		2	1				
33	Of the intestines, peritoneum	32	2							4	6	1	2	5	5	3	3	1	
34	Of the vertebral column	11								1		1	1	3	4	1			
35	Of the joints	2										1						1	
36	Of other organs	10		2			1					1		2	1	1	2		
37a	Disseminated (acute)	9				1						1	1	1	1		4		
37b	Disseminated (chronic or unspecified)	5								1	1			1		2			
38	Syphilis	99	19	3							2	6	4	9	25	16	10	5	
40	Gonococcus infection	23								4	8	2	1	5	1	1	1		
41	Purulent infection, septicemia	20							2	1	1	2	1	3	2	2	3	3	
42	Other infectious diseases	4												3		1			

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	KANSAS—Continued																		
	II.—General diseases not included in Class I	2,549	37	7	4	2	5	25	19	19	21	24	50	175	353	562	746	499	1
	Cancer and other malignant tumors	1,707	2	1	1	2		2	3	6	6	9	25	111	258	381	526	373	1
43	Of the buccal cavity	53											2	1	9	8	17	16	
44	Of the stomach, liver	615								2			3	21	59	139	231	160	
45	Of the peritoneum, intestines, rectum	232				1			1		2	1	4	11	36	51	75	50	
46	Of the female genital organs	224								1		2	6	33	67	61	31	23	
47	Of the breast	147											1	15	40	43	33	15	
48	Of the skin	65												3	1	10	20	31	
49	Of other or unspecified organs	371	2	1	1	1		2	2	3	4	6	9	27	46	69	119	78	1
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	13						1						2	2	2	4	2	
51	Acute rheumatic fever	43			1			4	8	3	2	1		5	6	4	5	4	
52	Chronic rheumatism, osteoarthritis, gout	24											1	1	3	3	8	8	
53	Scurvy	1	1																
54	Pellagra	9												1	3	4	1		
56	Rickets	7	3	3	1														
57	Diabetes mellitus	401					3	7	4	5	3	5	10	18	34	94	130	88	
58a	Pernicious anemia	94					1			1	1	1	3	10	10	22	29	16	
58b	Other anemias and chlorosis	10	1								1			1	2	2	2	1	
59	Diseases of the pituitary gland	2													1	1			
60a	Exophthalmic goiter	90									2	4	1	12	14	28	26	3	
60b	Other diseases of the thyroid gland	11			1										5	3	2		
61	Diseases of the parathyroid glands	3	1	1				1											
62	Diseases of the thymus gland	20	19							1									
63	Diseases of the adrenals (Addison's disease)	8									1		2	1	2		1	1	
64	Diseases of the spleen	3						1									2		
65a	Leukemia	39		1				7	4	1	3	2		6	4	5	5	1	
65b	Hodgkin's disease	16						1		2	2		3			5	3		
66	Alcoholism (acute or chronic)	20											2	4	6	7	1		
67a	Chronic lead poisoning	1										1							
68	Chronic poisoning by organic substances	5										1	1	1	1	1			
69	Other general diseases	22	10	1			1	1					2	2	2		1	2	
	III.—Diseases of the nervous system and of the organs of special sense	2,576	35	14	8	5	2	21	13	21	24	14	29	108	240	409	709	924	
70	Encephalitis	32	4	3		1		3	1		2	1	1	5	2	3	3	3	
71a	Simple meningitis	17	2		2			1	1	4	2	2			2	1			
71b	Nonepidemic cerebrospinal meningitis	5	2	1	1										1				
72	Tabes dorsalis (locomotor ataxia)	29										1	2	1	6	6	8	5	
73	Other diseases of the spinal cord	74	1	1			1		1	1	1	2		4	8	16	17	21	
74a	Cerebral hemorrhage	1,936		1					3	1	4	1	7	41	160	309	601	808	
74b	Cerebral embolism and thrombosis	71	1		1			1		2	1		3	3	2	11	28	18	
75	Paralysis without specified cause	43	2								2			2	4	7	11	15	
76	General paralysis of the insane	68											6	19	18	12	6	7	
77	Other forms of mental alienation	66							1	3	2	1	1	8	15	12	10	13	
78	Epilepsy	49	1			1		2	3	2	5		5	12	4	6	7	1	
79	Convulsions (nonpuerperal; 5 years and over)	2						1										1	
80	Infantile convulsions (under 5 years)	12	10	2															
82	Neuralgia and neuritis	6													1		3	2	
83	Softening of the brain	18														2	2	14	
84	Other diseases of the nervous system	84	2	2				5		4	4	3	2	10	13	18	9	12	
86a	Diseases of the ear	42	7	4	3	2		3	2	4	1	2	2	1	1	5	3	2	
86b	Diseases of the mastoid process	22	3		1	1	1	5	1			1		2	3	1	1	2	
	IV.—Diseases of the circulatory system	3,709	15	6	1	1	2	13	21	27	24	33	25	147	300	572	1,002	1,516	4
87	Pericarditis	22		1				4	1					1	1	2	8	4	
88	Endocarditis and myocarditis (acute)	106	6			1	1	6	6	5	5	5	7	21	9	11	10	13	
89	Angina pectoris	292								1				16	35	57	111	71	1
90	Other diseases of the heart	2,788	7	3	1		1	3	14	21	19	25	18	94	227	421	750	1,182	2
91a	Aneurysm	33										1		5	8	7	7	5	
91b,c	Other diseases of the arteries	333													7	33	81	211	1
92	Embolism and thrombosis (not cerebral)	112										2		6	11	40	30	23	
93	Diseases of the veins	12												3	2	1	4	2	
94	Diseases of the lymphatic system	6	2	1										1				2	
95	Hemorrhage without specified cause	1		1															
96	Other diseases of the circulatory system	4															1	3	
	V.—Diseases of the respiratory system	1,304	272	61	23	15	6	26	16	23	11	22	33	78	93	108	192	325	
97a	Diseases of the nasal fossae	8	3	1														4	
97b	Diseases of the nasal fossae annexa	8	1						4					1		2			
98	Diseases of the larynx	3		1												1		1	
99a	Acute bronchitis	23	5	2	1		1		1				1			1	3	8	
99b	Chronic bronchitis	45											1	1	1	4	8	30	
99c,d	Bronchitis (unspecified)	29	5			1		1							1	2	7	12	
100a	Broncho-pneumonia	483	175	34	15	9	3	9	7	4	5	4	3	19	10	26	52	108	
100b	Capillary bronchitis	4	3														1		
101a	Lobar pneumonia	569	67	21	6	4	1	12	3	17	5	17	23	50	67	52	98	126	
101b	Pneumonia (unspecified)	20	7	1									1	2	1	2	4	2	
102	Pleurisy	27	3	1	1	1	1	1		1	1		2	1	1	4	5	4	
103	Congestion and hemorrhagic infarct of the lung	27	3												1	1	4	18	
104	Gangrene of the lung	3												1	1		1		
105	Asthma	36						3		1			2	3	4	7	6	10	
107	Other diseases of the respiratory system (tuberculosis excepted)	19							1			1			6	6	3	2	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	KANSAS—Continued																		
	VI.—Diseases of the digestive system	1,411	182	55	29	25	13	54	37	41	51	45	49	120	141	203	182	182	2
108	Diseases of the mouth and annexa	10					1	1			1		2	3				2	
109b	Other diseases of the pharynx, tonsils	76	3	4	5	3		7	1	8	13	4	2	8	4	7	6	1	
110	Diseases of the esophagus	3													2			1	
111a	Ulcer of the stomach	75								1	3	3	3	6	13	16	15	15	
111b	Ulcer of the duodenum	37								1		1	1	5	11	8	6	4	
112	Other diseases of the stomach (cancer excepted)	81	10			1		3			2		1	3	7	12	18	24	
113	Diarrhea and enteritis (under 2 years)	187	143	44															
114	Diarrhea and enteritis (2 years and over)	92			17	11	2	9	2	1	2	2	1	5	3	5	11	21	
116	Diseases due to other intestinal parasites	1										1							
117	Appendicitis and typhlitis	307	1	2	2	7	8	21	27	22	21	20	27	41	41	44	13	9	1
118a	Hernia	65	1						1			2		4	7	10	20	20	
118b	Intestinal obstruction	147	22	4	5	2	1	7	3	2	6	5	4	17	11	17	17	24	
119	Other diseases of the intestines	33	1	1				2			1	1	1	2	7	9	1	6	1
120	Acute yellow atrophy of the liver	10	1				1				1	1	2	1	1	1	1		
122	Cirrhosis of the liver	83							1					4	8	18	32	20	
123	Biliary calculi	70								1		1	1	9	13	22	14	9	
124	Other diseases of the liver	91								1	1	1	3	9	9	21	24	22	
125	Diseases of the pancreas	16				1						1			2	10	1	1	
126	Peritonitis without specified cause	27						4	2	4		2	1	3	2	3	3	3	
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	1,909	2	1		1	1	2	6	15	15	13	33	126	200	292	533	667	2
128	Acute nephritis (including unspecified under 10 years)	51	1				1	1		1		1	3	4	10	10	11	8	
129	Chronic nephritis (including unspecified 10 years and over)	1,491	1	1					5	9	9	9	21	70	144	241	437	543	1
131	Other diseases of the kidneys and annexa	47				1		1	1	1				7	10	8	9	9	
132	Calculi of the urinary passages	26												7	3	8	4	4	
133	Diseases of the bladder	17														1	9	7	
134	Diseases of the urethra, etc	4													1	3			
135	Diseases of the prostate	171									1				5	15	58	91	1
137	Cysts, other benign tumors of the ovary	12								1	1		1	5	1		1	2	
138	Salpingitis and pelvic abscess (female)	30								3	3	2	6	13	2		1		
139	Benign tumors of the uterus	41											2	14	16	3	3	3	
140	Nonpuerperal uterine hemorrhage	1												1					
141	Other diseases of the female genital organs	18									1	1		5	8	3			
	VIII.—The puerperal state	222								20	51	38	42	68	3				
143	Accidents of pregnancy	18								2	4	4	3	5					
144	Puerperal hemorrhage	22									2	3	6	10	1				
145	Other accidents of labor	28								1	5	3	5	14					
146	Puerperal septicemia	99								12	25	18	20	23	1				
147	Puerperal phlegmasia alba dolens, embolus, etc	5									2	1		2					
148	Puerperal albuminuria and convulsions	50								5	13	9	8	14	1				
	IX.—Diseases of the skin and of the cellular tissue	64	6	1		1		2	1	1	3	1	3	5		10	7	23	
151	Gangrene	30						1								4	4	21	
152	Furuncle	14				1		1	1			1	1	3		3	1	1	
153	Acute abscess	6	2													2	2		
154	Other diseases of the skin and annexa	14	4	1						1	2		2	2		1		1	
	X.—Diseases of the bones and of the organs of locomotion	20	1					2	5	1	1			1	1	3	1	4	
155	Diseases of the bones (tuberculosis excepted)	14	1					2	3	1				1	1	2	1	2	
156	Diseases of the joints (tuberculosis and rheumatism excepted)	6							2		1					1		2	
	XI.—Malformations	236	214	5	3			7	1		2	2	2						
159a	Congenital hydrocephalus	12	10	2															
159b	Congenital malformatons of the heart	154	138	2	2			7	1		2	2							
159c	Other congenital malformations	70	66	1	1								2						
	XII.—Early infancy	828	828																
160	Congenital debility, icterus, sclerema	95	95																
161a	Premature birth	529	529																
161b	Injury at birth	155	155																
162	Other diseases peculiar to early infancy	48	48																
163	Lack of care	1	1																
164	XIII.—Old age (senility)	376														2	31	343	
	XIV.—External causes	1,839	41	33	31	20	16	76	70	142	145	112	113	236	206	170	159	266	3
	Suicide	268							1	9	21	17	15	51	51	58	29	14	2
165	By poisons (gas or corrosives excepted)	27								4	3	3	2	6	2	4	2	1	
166	By corrosive substances	32									3	3	5	9	3	5	3	1	
167	By poisonous gas	4									1				1		1	1	
168	By hanging or strangulation	42										2		5	9	17	6	2	1

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	KANSAS—Continued																		
	XIV.—External causes—Contd.																		
	Suicide—Continued.																		
169	By drowning	9								1	1	1		2	1	2			1
170	By firearms	135							1	3	13	6	6	26	33	26	14	7	
171	By cutting or piercing instruments	13											1	2	2	3	3	2	
172	By jumping from high places	3										2		1					
173	By crushing	1														1			
174	By other means	2								1			1						
	Homicide	117	2					2		7	15	18	16	28	16	4	6	3	
197	By firearms	71								2	8	14	9	20	11	3	3	1	
198	By cutting or piercing instruments	12								2	1	2	5	2					
199	By other means	34	2					2		3	6	2	2	6	5	1	3	2	
	Accidental, other, or undefined	1,454	39	33	31	20	16	74	69	126	109	77	82	157	139	108	124	249	1
175	Poisoning by food	25	1	1	1	1		5	1				2	2	5	2		4	
176	Poisoning by venomous animals	2			1			1											
177	Other acute poisonings (gas excepted)	25	1	9	3	2				1			1	2	2	3	1		
178	Conflagration	13			1			1		2	3		2				1	3	
179	Burns (conflagration excepted)	90	4	6	5	2	2	6	8	3	3	7	5	9	8	5	10	7	
180	Mechanical suffocation	20	19										1						
181	Absorption of irrespirable, irritating, or poisonous gas	23		1		1	1		2	2	3	4	1	3	1	2	1	1	
182	Drowning	85		3	6	1		11	14	14	8	4	3	10	7	3		1	
183	Traumatism by firearms (except in war)	70			2	1	2	8	9	12	6	7	4	8	8	2	1		
184	Traumatism by cutting or piercing instruments	14				1		4			1		1	1	4	2			
185	Traumatism by fall	292	3	1	3	2		5	3	1		2	1	8	11	16	48	188	
186a	Traumatism in mines	24								1	1	1	1	7	6	5	2		
186b	Traumatism in quarries	1												1					
187	Traumatism by machines	50			2	2		1	2	6	7	7	5	7	6	4		1	
188a	Railroad accidents	125	2				1	2	4	8	15	11	14	20	18	12	11	7	
	Collision with automobiles	60	2				1	2	3	5	9	3	7	5	9	5	5	4	
	Other railroad accidents	65							1	3	6	8	7	15	9	7	6	3	
188b	Street-car accidents	6								1	1			2	1	1			
	Collision with automobiles	3								1				1	1				
	Other street-car accidents	3									1			1		1			
188c	Automobile accidents (excluding collision with railroad trains and street cars)	373	3	5	5	6	7	15	16	58	40	18	23	43	42	30	34	27	1
188d	Airplane and balloon accidents	28								3	9	5	3	8					
188e, f	Injuries by other vehicles	29						1	2	4		1		3	4	7	3	4	
188g	Landslide, other crushing	13							1		2	1	1	3	3	2			
189	Injuries by animals (not poisoning)	19		1	1	1	1	2	2	1				3	1	1	4	1	
193	Excessive cold	5														1	1	3	
194	Excessive heat	6						1		1		1			1		2		
195	Lightning	8						1			1		4		1	1			
196	Other accidental electric shocks	28						2			4	6	3	7	5	1			
201	Fracture (cause not specified)	2																2	
202	Other external violence	78	6	6	1		2	8	5	8	5	2	7	10	5	8	5		
	XV.—Ill-defined diseases	138	31	3		2	1	1	1	1			2	8	12	18	23	35	
204	Sudden death	23	1					1						2	2	4	8	5	
205a	Ill-defined	52	3	2		1			1				1	3	7	9	9	16	
205b	Not specified or unknown	63	27	1		1	1			1			1	3	3	5	6	14	
	KENTUCKY																		
	All causes—White	26,276	3,549	930	461	266	221	552	377	686	870	802	815	1,779	2,148	3,058	4,528	5,216	18
	All causes—Colored	4,833	460	111	53	17	22	53	52	166	217	234	251	624	745	700	584	537	7
	I.—Epidemic, endemic, and infectious diseases—White	6,217	631	393	209	130	105	252	118	272	368	314	331	547	493	501	714	836	3
	I.—Epidemic, endemic, and infectious diseases—Colored	1,153	85	39	21	7	8	25	26	86	111	85	93	178	148	106	62	73	
1	Typhoid and paratyphoid fever—W	276	4	6	3	4	2	28	22	52	40	21	20	23	23	16	9	3	
	Typhoid and paratyphoid fever—C	44		1		1		1	4	10	6	7	1	7	3	3			
4	Malta fever—W	2										1	1						
5	Malaria—W	37		2	2	1		2	3	4	2		1	3	5	3	5	4	
	Malaria—C	6								2				1	1	2			
6	Smallpox—W	10	4	1				1			1			1				2	
7	Measles—W	52	10	16	6	3	1	5	1		2		2	2	1	1		2	
	Measles—C	3	2					1											
8	Scarlet fever—W	91	8	8	4	7	9	22	9	11	4	5	1	2		1			
	Scarlet fever—C	5								2			1	1		1			
9	Whooping cough—W	248	115	75	24	10	8	15			1								
	Whooping cough—C	45	22	18	2		1	2											
10	Diphtheria—W	241	30	36	43	37	31	50	9	1	1			2		1			
	Diphtheria—C	12	3		3		1	4	1										
11a	Influenza (with pulmonary complications)—W	1,556	174	110	57	34	23	43	16	36	38	33	40	95	118	141	247	351	
	Influenza (with pulmonary complications)—C	235	26	14	6	2	4	2	3	3	11	10	15	20	35	40	21	23	
11b	Influenza (other and unspecified)—W	970	135	38	33	9	9	27	14	26	17	17	21	46	45	65	154	312	2
	Influenza (other and unspecified)—C	130	9	1	2	1		2	2	1	6		8	13	20	13	19	33	
13	Mumps—W	1											1						
15	Cholera nostras—W	17	3	2						1				2	2	3	2	2	
16	Dysentery—W	216	46	52	11	7	7	17	4	2	3	2	1	4	5	11	20	24	
	Dysentery—C	16	1	1	1			1			2	2		2	2	2		2	
21	Erysipelas—W	50	15					1		1	1	2	2	2	4	7	6	9	
	Erysipelas—C	5	1						2						1	1			
22	Acute anterior poliomyelitis—W	25	7	6	2			4	3	1	1							1	
	Acute anterior poliomyelitis—C	1	1																
23	Lethargic encephalitis—W	21	1	1				1		1		1	2	4	4	4	2		
	Lethargic encephalitis—C	1													1				
24	Meningococcus meningitis—W	68	16	8	3	5	1	10	8	7	2	2	1	2	2	1			
	Meningococcus meningitis—C	9	1	1		1				3	2				1				

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	KENTUCKY—Continued																			
	I.—Epidemic, endemic, and infectious diseases—Continued.																			
25	Other epidemic and endemic diseases	W	11	1			1		1			1			1	3	1	1	1	
		C	2	1													1			
28	Rabies	W	3						1						1	1				
29	Tetanus	W	28	2			2	2	6	5	2	1		3	2	2	1			
		C	9	3					1	1		1			2	1				
30	Mycoses	W	7	2		1										1	2	1		
	Tuberculosis (all forms)	W	2,189	34	30	19	10	11	15	23	120	249	225	229	345	268	229	261	120	1
		C	554	5	3	7	2	2	11	13	62	79	62	62	113	66	32	21	14	
31	Of the respiratory system	W	1,936	12	17	7	4	4	6	15	110	227	207	213	325	245	202	237	104	1
		C	486	2	1	3	1	2	5	9	56	74	58	54	104	60	27	17	13	
32	Of the meninges, central nervous system	W	73	17	11	11	2	4	6	3	3	5	1	2	2		3	1	2	
		C	18	1	2	2			3	3	2	1		1	2			1		
33	Of the intestines, peritoneum	W	92				2	1		4	3	9	8	6	8	11	12	16	12	
		C	24			1	1		2		4	1	3	3	5	1		3		
34	Of the vertebral column	W	18	4			1		2		1		1	1	1	3	2	2		
		C	2						1				1							
35	Of the joints	W	5											1		2	1		1	
		C	4							1				1			1		1	
36	Of other organs	W	29		1	1	1	2		1		4	2	4	4	4	3	1	1	
		C	10									1		1	1	3	4			
37a	Disseminated (acute)	W	25	1	1				1		3	3	5	1	4	2	3	1		
		C	6	1		1						2		1	1					
37b	Disseminated (chronic or unspecified)	W	11									1	1	1	1	1	3	3		
		C	4	1										1		2				
38	Syphilis	W	75	24	1	1			1		3	1	3	5	9	9	12	4	2	
		C	70	10							2	3	4	6	17	16	10	1	1	
40	Gonococcus infection	W	4								1	1	1		1					
		C	4									1			1	2				
41	Purulent infection, septicemia	W	18					1	2	1	3	2	1	1	2		1	1	3	
		C	2								1				1					
42	Other infectious diseases	W	1		1															
	II.—General diseases not included in Class I.	White	2,392	50	14	12	2	8	26	27	18	19	38	55	224	348	546	605	398	2
		Colored	284	6	5					1	4	2	11	10	48	63	67	40	27	
	Cancer and other malignant tumors	W	1,585	4	1	4		2	3	2	4	6	13	26	145	243	374	451	305	2
		C	165							1		1		4	29	44	46	26	14	
43	Of the buccal cavity	W	44											1	3	10	11	12	7	
		C	3														2	1		
44	Of the stomach, liver	W	571	1	1				1	1			1	4	34	67	144	187	129	1
		C	49											3	4	13	17	6	6	
45	Of the peritoneum, intestines, rectum	W	213					2	1		1	1	3	4	16	33	49	66	37	
		C	12												3	2	4	1	2	
46	Of the female genital organs	W	238									2	4	8	41	53	61	48	20	1
		C	49									1		1	16	15	11	5		
47	Of the breast	W	125									1	1	2	21	30	28	26	16	
		C	16												4	6	1	4	1	
48	Of the skin	W	81										1		3	3	9	23	42	
		C	2							1								1		
49	Of other or unspecified organs	W	313	3		4			1	1	3	2	3	7	27	47	72	89	54	
		C	34												2	8	11	8	5	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	W	12		1	1								1	1	3	2	2	1	
		C	4												1	2		1		
51	Acute rheumatic fever	W	42	1		1		2	4	5	2			1	7		6	8	5	
		C	12								2	1			2	1	1	1	4	
52	Chronic rheumatism, osteoarthritis, gout	W	23						2	1		1				3	4	5	7	
		C	5								1					1			3	
54	Pellagra	W	126	1				1	2	2		4	7	9	22	25	26	15	12	
		C	7										2		2	2	1			
56	Rickets	W	14	8	3	1	1	1												
		C	6	1	5															
57	Diabetes mellitus	W	316		3		1		5	14	4	1	6	9	16	33	77	85	62	
		C	46										1	2	4	10	14	9	6	
58a	Pernicious anemia	W	57	1					1		2	1	1	1	5	4	21	17	3	
		C	7								1				3	1		2		
58b	Other anemias and chlorosis	W	9	2					2						1		2	1	1	
59	Diseases of the pituitary gland	W	1						1											
		C	1														1			
60a	Exophthalmic goiter	W	51								1	1	4	5	8	13	13	6		
		C	10										5	1	3	1				
60b	Other diseases of the thyroid gland	W	5								1					1	2	1		
		C	1														1			
61	Diseases of the parathyroid gland	W	2	1									1							
62	Diseases of the thymus gland	W	14	12		1		1												
63	Diseases of the adrenals (Addison's disease)	W	4						1						1	1		1		
64	Diseases of the spleen	W	3								1						1	1		
		C	2										1			1				
65a	Leukemia	W	25		1			1	2	3					3	4	6	4	1	
		C	1											1						
65b	Hodgkin's disease	W	11										2		3	2	2	1	1	
		C	1												1					
66	Alcoholism (acute or chronic)	W	50								2	3	4	2	12	16	5	6		
		C	10										2	2	3		2	1		
67a	Chronic lead poisoning	C	1														1			
67b	Other chronic mineral poisoning	W	1											1						
68	Chronic poisoning by organic substances	W	1														1			
69	Other general diseases	W	40	20	5	4			3		1	2					4	1		
		C	5	5																

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	KENTUCKY—Continued																			
	III.—Diseases of the nervous system and of the organs of special sense	White	2,371	65	31	29	10	8	31	31	23	24	20	38	113	216	397	660	673	2
		Colored	442	14	2	2	1	------	4	------	7	4	12	13	49	92	95	94	53	------
70	Encephalitis	W	34	3	3	3	2	------	1	2	2	2	2	1	4	3	3	------	3	------
		C	4	------	------	------	------	------	------	------	1	1	------	------	------	1	------	1	------	------
71a	Simple meningitis	W	87	18	9	16	3	1	12	7	3	3	2	2	4	1	3	2	1	------
		C	12	3	1	------	1	------	1	------	1	1	1	------	1	2	------	------	------	------
71b	Nonepidemic cerebrospinal meningitis	W	42	13	8	3	3	2	6	2	------	2	------	------	2	------	------	1	------	------
		C	4	2	------	------	------	------	------	------	------	------	------	------	2	------	------	------	------	------
72	Tabes dorsalis (locomotor ataxia)	W	11	------	------	------	------	------	------	------	------	------	------	------	------	------	3	4	4	------
		C	3	------	------	------	------	------	------	------	------	------	------	------	1	------	1	1	------	------
73	Other diseases of the spinal cord	W	67	2	------	1	------	------	------	2	------	------	------	1	4	10	13	18	17	------
		C	7	------	------	------	------	------	------	------	------	------	------	------	------	2	1	1	2	------
74a	Cerebral hemorrhage	W	1,524	3	2	------	------	1	------	2	5	2	2	14	44	129	292	513	514	1
		C	278	------	------	1	------	------	------	------	1	1	3	7	22	71	66	68	38	------
74b	Cerebral embolism and thrombosis	W	24	------	------	------	------	------	------	1	------	------	1	------	1	3	4	5	9	------
		C	4	------	------	------	------	------	------	------	1	------	------	------	------	1	------	2	------	------
75	Paralysis without specified cause	W	219	2	------	------	------	------	1	------	1	------	------	3	7	10	35	68	92	------
		C	45	1	------	------	------	------	------	------	------	------	1	------	2	8	9	11	13	------
76	General paralysis of the insane	W	86	------	------	------	------	------	------	------	------	1	1	5	24	23	14	11	6	1
		C	42	------	------	------	------	------	------	------	------	------	5	1	12	6	13	5	------	------
77	Other forms of mental alienation	W	26	------	------	------	------	------	------	------	------	2	1	1	3	8	5	5	1	------
		C	10	------	------	------	------	------	------	------	2	------	2	2	2	1	1	------	------	------
78	Epilepsy	W	58	------	1	------	------	------	3	5	3	4	4	4	8	14	6	4	2	------
		C	14	3	------	------	------	------	------	------	1	1	------	2	4	------	2	1	------	------
79	Convulsions (nonpuerperal; 5 years and over)	W	3	------	------	------	------	------	2	------	------	------	1	------	------	------	------	------	------	------
		C	1	------	------	------	------	------	------	------	------	------	------	------	1	------	------	------	------	------
80	Infantile convulsions (under 5 years)	W	17	15	2	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------
		C	4	4	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------
81	Chorea	W	1	1	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------
82	Neuralgia and neuritis	W	8	------	------	------	------	------	------	------	------	------	------	------	------	------	3	3	2	------
		C	1	------	------	------	------	------	------	------	------	------	------	------	------	------	------	1	------	------
83	Softening of the brain	W	24	------	------	------	------	------	------	------	------	------	------	------	1	------	4	6	13	------
84	Other diseases of the nervous system	W	66	3	------	2	------	1	------	1	2	3	2	4	7	9	9	15	8	------
		C	7	------	------	------	------	------	------	------	------	------	------	------	2	------	2	3	------	------
85	Diseases of the eye and annexa	W	1	------	------	1	------	------	------	------	------	------	------	------	------	------	------	------	------	------
86a	Diseases of the ear	W	43	5	4	3	------	1	1	5	4	3	3	3	------	4	3	3	1	------
		C	4	1	------	------	------	------	2	------	------	------	------	1	------	------	------	------	------	------
86b	Diseases of the mastoid process	W	30	------	2	1	2	2	5	4	3	2	1	------	4	2	------	2	------	------
		C	2	------	1	------	------	------	1	------	------	------	------	------	------	------	------	------	------	------
	IV.—Diseases of the circulatory system	White	3,785	21	4	4	4	9	14	20	32	36	38	59	162	346	636	1,104	1,295	1
		Colored	889	3	1	1	------	------	1	2	3	8	18	27	101	188	200	178	156	2
87	Pericarditis	W	22	1	------	------	------	------	------	1	------	------	------	------	3	4	3	5	5	------
		C	13	------	------	1	------	------	------	------	------	------	------	------	1	7	2	1	1	------
88	Endocarditis and myocarditis (acute)	W	148	5	------	------	2	4	3	2	11	12	11	15	23	12	12	20	16	------
		C	51	1	------	------	------	------	1	------	1	3	3	5	14	7	7	5	4	------
89	Angina pectoris	W	248	------	------	------	------	------	------	1	------	1	3	4	12	25	55	88	59	------
		C	23	------	------	------	------	------	------	------	------	------	------	1	3	5	9	4	1	------
90	Other diseases of the heart	W	2,898	13	4	3	1	5	11	15	19	21	24	36	109	274	521	870	971	1
		C	709	2	1	------	------	------	------	2	2	5	12	18	82	159	167	142	115	2
91a	Aneurysm	W	29	------	------	1	------	------	------	------	------	------	------	1	3	10	7	3	4	------
		C	11	------	------	------	------	------	------	------	------	------	2	2	------	1	4	2	------	------
91b,c	Other diseases of the arteries	W	361	------	------	------	------	------	------	------	------	------	------	------	1	12	23	101	224	------
		C	75	------	------	------	------	------	------	------	------	------	------	------	------	8	11	22	34	------
92	Embolism and thrombosis (not cerebral)	W	54	------	------	------	------	------	------	1	1	2	------	------	6	8	12	11	13	------
		C	3	------	------	------	------	------	------	------	------	------	1	------	------	1	------	1	------	------
93	Diseases of the veins	W	10	1	------	------	------	------	------	------	------	------	------	2	2	------	2	2	1	------
		C	1	------	------	------	------	------	------	------	------	------	------	1	------	------	------	------	------	------
94	Diseases of the lymphatic system	W	2	1	------	------	1	------	------	------	------	------	------	------	------	------	------	------	------	------
95	Hemorrhage without specified cause	W	4	------	------	------	------	------	------	------	------	------	------	1	1	------	------	2	------	------
		C	2	------	------	------	------	------	------	------	------	------	------	------	1	------	------	1	------	------
96	Other diseases of the circulatory system	W	9	------	------	------	------	------	------	------	1	------	------	------	2	1	1	2	2	------
		C	1	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	1	------
	V.—Diseases of the respiratory system	White	2,392	474	131	74	44	30	58	29	52	64	46	46	117	163	218	329	515	2
		Colored	431	100	24	12	2	3	3	3	6	14	15	22	58	47	49	40	32	1
97a	Diseases of the nasal fossae	W	6	3	------	------	------	------	------	------	1	------	------	1	------	------	------	------	1	------
97b	Diseases of the nasal fossae annexa	W	12	1	------	------	------	------	1	------	1	------	1	------	2	------	5	1	------	------
		C	4	------	------	------	------	------	------	------	------	------	------	------	3	------	1	------	------	------
98	Diseases of the larynx	W	16	5	2	1	2	------	2	------	------	------	------	------	------	1	3	------	------	------
		C	2	1	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------
99a	Acute bronchitis	W	20	9	------	1	------	------	------	------	------	------	1	------	------	1	1	4	3	------
		C	6	2	------	------	------	------	------	------	------	------	------	------	------	------	1	------	3	------
99b	Chronic bronchitis	W	53	1	1	------	------	------	------	------	------	------	------	------	------	2	5	16	27	1
		C	4	------	------	------	------	------	------	------	1	------	------	------	------	1	------	2	------	------
99c,d	Bronchitis (unspecified)	W	30	7	------	1	------	------	------	------	------	------	------	------	1	1	2	4	14	------
		C	20	3	------	1	------	1	------	------	------	------	1	1	1	2	3	2	5	------
100a	Broncho-pneumonia	W	782	275	62	33	19	15	22	1	13	12	7	13	19	30	40	71	150	------
		C	136	55	11	6	1	1	2	------	------	5	1	1	16	7	10	12	8	------
100b	Capillary bronchitis	W	10	5	2	------	------	------	------	------	------	------	------	------	------	------	1	------	2	------
		C	5	2	------	------	------	------	------	------	------	------	1	1	1	------	------	------	------	------
101a	Lobar pneumonia	W	989	79	35	23	8	10	17	15	29	42	28	25	76	99	121	174	208	------
		C	192	22	8	5	1	1	1	3	5	8	10	18	28	27	30	16	8	1
101b	Pneumonia (unspecified)	W	324	80	27	10	12	5	12	10	5	7	6	6	7	17	21	33	65	1
		C	33	13	5	------	------	------	------	------	------	------	------	1	2	4	2	2	4	------
102	Pleurisy	W	36	2	2	2	3	------	3	1	1	3	2	------	6	1	4	2	4	------
		C	11	2	------	------	------	------	------	------	------	------	1	------	2	1	------	4	1	------
103	Congestion and hemorrhagic infarct of the lung	W	44	2	------	1	------	------	------	------	1	------	------	------	------	------	1	7	32	------
		C	3	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	3	------
104	Gangrene of the lung	W	1	------	------	------	------	------	------	------	------	------	------	------	------	------	------	1	------	------
105	Asthma	W	47	3	------	1	------	------	1	------	------	------	------	------	5	9	5	15	8	------
		C	11	------	------	------	------	------	------	------	------	------	------	------	3	4	2	2	------	------
106	Pulmonary emphysema	W	1	------	------	------	------	------	------	------	------	------	------	------	------	------	1	------	------	------
107	Other diseases of the respiratory system (tuberculosis excepted)	W	21	2	------	1	------	------	------	2	1	------	1	1	1	2	8	1	1	------
		C	4	------	------	------	------	------	------	------	------	1	1	------	1	1	------	------	------	------

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

KENTUCKY—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	VI.—Diseases of the digestive system	White	2,227	590	289	81	33	27	73	48	56	53	52	62	133	153	201	203	172	1
		Colored	336	67	24	11	2	4	9	10	5	18	12	21	32	44	41	18	18	
108	Diseases of the mouth and annexa	W	18	3					1	1	1				3	2	3	3	1	
		C	3							1					1		1			
109b	Other diseases of the pharynx, tonsils	W	81	1	3	4		3	10	8	6	7	6	6	9	6	6	4	2	
		C	12				1		2	1	1	1	2	2	1		1			
110	Diseases of the esophagus	W	4	1					1						1	1				
		C	1													1				
111a	Ulcer of the stomach	W	50							2	1	3	3	4	10	4	14	4	5	
		C	14									3			4	2	2	2	1	
111b	Ulcer of the duodenum	W	34										1	1	8	10	7	4	3	
		C	8									1		1	4	1	1			
112	Other diseases of the stomach (cancer excepted)	W	149	30	5	5	3		4	1		1	1	2	7	5	23	26	36	
		C	49	4	3	1	1	2	1	2		3	1		9	8	6	5	3	
113	Diarrhea and enteritis (under 2 years)	W	792	526	266															
		C	80	60	20															
114	Diarrhea and enteritis (2 years and over)	W	257			62	25	12	21	4	2	2	5	4	10	10	15	28	57	
		C	35			8		2	2			1	2	2	3	3	5	2	5	
116	Diseases due to other intestinal parasites	W	10		5	2		2		1										
117	Appendicitis and typhlitis	W	299	1	2		3	2	27	27	38	26	26	21	31	35	40	16	4	
		C	38						2	4	1	4	3	7	2	10	5			
118a	Hernia	W	36					1						1	1	6	10	11	6	
		C	15	2	1							1			1	2	5	2	1	
118b	Intestinal obstruction	W	124	19	7	7	1	3	6	1	1	4	4	6	10	14	8	21	12	
		C	29						2	2	1	2	3	8	2	6	1		2	
119	Other diseases of the intestines	W	18	1				1					1	1	3	1	2	4	4	
		C	4			1							1				1		1	
120	Acute yellow atrophy of the liver	W	10						1	1		1		1	1		1	3	1	
		C	1													1				
121	Hydatid tumor of the liver	C	1												1					
122	Cirrhosis of the liver	W	129								2	1	1	2	15	22	24	38	23	1
		C	17											1	2	1	5	4	4	
123	Biliary calculi	W	74									1	1	6	7	10	23	22	4	
		C	6													3	3			
124	Other diseases of the liver	W	96	4	1	1		1	1		1	3	2	6	13	17	16	18	12	
		C	17								1	1			1	6	4	3	1	
125	Diseases of the pancreas	W	12							1	1				1	7	2			
126	Peritonitis without specified cause	W	34	4			1	2	1	1	3	4	1	1	3	3	7	1	2	
		C	6	1		1					1	1			1		1			
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	White	2,188	10	9	8	5	3	5	15	18	28	39	29	101	198	336	638	745	1
		Colored	520	2	5				1		4	9	13	8	54	101	100	116	106	1
128	Acute nephritis (including unspecified under 10 years)	W	128	7	7	4	4	1	2	8	7	3	4	3	8	14	15	21	20	
		C	47	2	5				1			4	4		6	8	11	2	4	
129	Chronic nephritis (including unspecified 10 years and over)	W	1,804		1	1	1	2	3	7	6	18	22	16	70	157	288	557	654	1
		C	411								2	4	4	5	36	81	80	107	92	
131	Other diseases of the kidneys and annexa	W	53	3		3					2	2	1		3	6	6	12	15	
		C	7												2			3	2	
132	Calculi of the urinary passages	W	7										2			1	2	1	1	
		C	1																1	
133	Diseases of the bladder	W	23														2	13	8	
		C	7													3	1		2	1
134	Diseases of the urethra, etc.	W	3									1				1			1	
		C	2													1	1			
135	Diseases of the prostate	W	91										1	1	1	1	14	30	43	
		C	12													1	3	3	5	
136	Nonvenereal diseases of the male genital organs	W	4		1						1					1			1	
		C	1										1							
137	Cysts, other benign tumors of the ovary	W	18								1	1	1	2	1	5	3	2	2	
138	Salpingitis and pelvic abscess (female)	W	21								1	1	5	4	5	5				
		C	11								1	1	2	2	3	2				
139	Benign tumors of the uterus	W	19										1	1	7	6	2	2		
		C	18								1		2	1	4	5	4	1		
140	Nonpuerperal uterine hemorrhage	W	2										1		1					
141	Other diseases of the female genital organs	W	15									2	1	2	5	1	4			
		C	3												3					
	VIII.—The puerperal state	White	324							1	51	64	64	57	83	4				
		Colored	50								13	10	11	6	10					
143	Accidents of pregnancy	W	28								2	4	7	7	7	1				
		C	3										1	1	1					
144	Puerperal hemorrhage	W	27								2	4	7	4	10					
		C	3									1		1	1					
145	Other accidents of labor	W	49								5	10	12	11	10	1				
		C	4								2			1	1					
146	Puerperal septicemia	W	131								20	28	29	22	31	1				
		C	29								9	6	8	2	4					
147	Puerperal phlegmasia alba dolens, embolus, etc.	W	10									2		2	6					
		C	2										1	1						
148	Puerperal albuminuria and convulsions	W	79							1	22	16	9	11	19	1				
		C	9								2	3	1		3					
	IX.—Diseases of the skin and of the cellular tissue	White	48	2	1	1		1	2	1	4	3	1	2	3	2	7	7	11	
		Colored	10														2	3	5	
151	Gangrene	W	20					1			1						5	4	9	
		C	5														2	1	2	
152	Furuncle	W	12							1	1	2	1	1		1	1	3	1	
153	Acute abscess	W	9			1			2		1			1	2	1	1			
154	Other diseases of the skin and annexa	W	7	2	1						1	1			1					
		C	5															2	3	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	KENTUCKY—Continued																			
	X.—Diseases of the bones and of the organs of locomotion	White	15	2			1		5	1		1		1		1	1	1	1	
		Colored	3	1								1					1			
155	Diseases of the bones (tuberculosis excepted)	W	13				1		5	1		1		1		1	1	1	1	
		C	2	1								1								
156	Diseases of the joints (tuberculosis and rheumatism excepted)	W	2	2																
		C	1														1			
	XI.—Malformations	White	193	182	4	1	2		2			2								
		Colored	12	10	1				1											
159a	Congenital hydrocephalus	W	13	11			1					1								
159b	Congenital malformations of the heart	W	90	84	4				1			1								
		C	3	2	1															
159c	Other congenital malformations	W	90	87		1	1		1											
		C	9	8					1											
	XII.—Early infancy	White	1,271	1,271																
		Colored	135	135																
160	Congenital debility, icterus, sclerema	W	204	204																
		C	24	24																
161a	Premature birth	W	854	854																
		C	87	87																
161b	Injury at birth	W	141	141																
		C	12	12																
162	Other diseases peculiar to early infancy	W	72	72																
		C	12	12																
164	XIII.—Old age (senility)	White	350														8	43	299	
		Colored	46													1	3	4	38	
	XIV.—External causes	White	2,099	42	37	37	31	29	81	83	155	202	187	133	285	211	184	173	225	4
		Colored	452	13	5	6	5	7	7	10	38	40	56	50	90	53	28	23	18	3
	Suicide	W	214							1	4	21	11	15	45	44	42	23	8	
		C	8								1	1		1		3		1	1	
165	By poisons (gas or corrosives excepted)	W	10									1			3	3	1	1	1	
166	By corrosive substances	W	29									7	3	1	3	4	8	3		
		C	2									1		1						
167	By poisonous gas	W	8									1		1	4	1	1			
168	By hanging or strangulation	W	35								1	1	3	2	6	5	11	5	1	
169	By drowning	W	17											2	3	7	4		1	
170	By firearms	W	96							1	3	10	5	9	20	20	14	11	3	
		C	4													3			1	
171	By cutting or piercing instruments	W	12												4	2	2	3	1	
172	By jumping from high places	W	3													1	1		1	
		C	1								1									
173	By crushing	W	2									1			1					
174	By other means	W	2												1	1				
		C	1															1		
	Homicide	W	270			1		1	2	4	20	39	36	33	66	37	23	6	2	
		C	164						1	1	8	22	36	25	50	15	3	3		
197	By firearms	W	231					1	1	1	17	33	33	28	59	32	20	4	2	
		C	132						1	1	7	19	27	21	41	11	2	2		
198	By cutting or piercing instruments	W	19			1			1	1	3	6	2	2	2	1				
		C	21								1	3	7	3	6	1				
199	By other means	W	20							2			1	3	5	4	3	2		
		C	11										2	1	3	3	1	1		
	Accidental, other, or undefined	W	1,615	42	37	36	31	28	79	78	131	142	140	85	174	130	119	144	215	4
		C	280	13	5	6	5	7	6	9	29	17	20	24	40	35	25	19	17	3
175	Poisoning by food	W	28	3		2	2	1	5	2	2	1	3		1	4			2	
		C	2											1		1				
176	Poisoning by venomous animals	W	2						1						1					
177	Other acute poisonings (gas excepted)	W	35	3	6	4	2	2	2	1	3	2	1	1	4	1	1	1		1
		C	4		1						1				1			1		
178	Conflagration	W	23	1	1			1	3	2	2	2	1	3	2		1	1	3	
		C	11	1		1		1					2		2	1	1	1	1	
179	Burns (conflagration excepted)	W	138	4	12	10	14	11	13	7	6	3	7	4	10	4	7	10	16	
		C	41	1	3	5	3	3	1	1		1	1		4	5	2	5	5	1
180	Mechanical suffocation	W	17	15						1			1							
		C	8	6								1						1		
181	Absorption of irrespirable, irritating, or poisonous gas	W	8							1	1	3	1	1	1					
		C	5												1	1	1	2		
182	Drowning	W	96	1	7	3		1	7	9	23	11	8	4	14	2	1	3	2	
		C	20						2	2	7	2	3		2	1				1
183	Traumatism by firearms (except in war)	W	80		2	2		1	7	10	19	6	13	2	10	3	3		2	
		C	28					1	1	1	6	1	3	7	5	1		1		1
184	Traumatism by cutting or piercing instruments	W	9	1				1							2	1		2	2	
		C	2												1				1	
185	Traumatism by fall	W	284		1	2	1	1	5	6	4	3	3	6	9	16	28	48	151	
		C	16	3	1										2		4	3	3	
186a	Traumatism in mines	W	146								11	26	34	15	34	15	9		1	1
		C	26								3	1	3	7	6	3	2	1		
186b	Traumatism in quarries	W	1												1					
187	Traumatism by machines	W	19							1	1	3	2	1	4	4	2			1
		C	7							1	1	1		1	1	1	1			
188a	Railroad accidents	W	156	1					4	5	17	24	17	17	21	19	20	8	3	
		C	26							1	3	5	2	2	2	4	2	3	2	
	Collision with automobiles	W	18	1					3			1	1	3	2	2	4	1		
		C	3							1				1		1				
	Other railroad accidents	W	138						1	5	17	23	16	14	19	17	16	7	3	
		C	23								3	5	2	1	2	3	2	3	2	
188b	Street-car accidents	W	14		1							2	1		2		2	6		
		C	3								1	1	1							
	Collision with automobiles	W	3		1							1	1							
		C	3								1	1	1							
	Other street-car accidents	W	11									1			2		2	6		

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
KENTUCKY—Continued																				
	XIV.—External causes—Continued. Accidental, other, or undefined—Con.																			
188c	Automobile accidents (excluding collision with railroad trains and street cars)	W	342	1	2	6	11	5	25	18	29	37	31	19	36	36	24	50	11	1
		C	47	1			1	2	2		5	2	4	1	7	12	4	2	4	
188d	Airplane and balloon accidents	W	4									3	1							
188e,f	Injuries by other vehicles	W	23	1				1	2	4	2	4	1		1	3	1	2	1	
		C	4												1	1	2			
188g	Landslide, other crushing	W	22									2	2		6	6	2	2	2	
		C	3											2		1				
189	Injuries by animals (not poisoning)	W	11						2	3	1		2	1		1		1		
		W	5											1			1		3	
193	Excessive cold	C	3								1			1		1				
194	Excessive heat	W	3													2	1			
		C	3														3			
195	Lightning	W	12							2	3	1		1	1	2	1		1	
		C	1												1					
196	Other accidental electric shocks	W	14							1	2	2	2	3	3	1				
		C	2							2										
201	Fracture (cause not specified)	W	12													2	3	3	4	
		C	1								1									
202	Other external violence	W	111	11	5	7	1	3	3	5	5	7	9	6	11	8	12	7	11	
		C	17	1			1			1		2	1	2	4	2	3			
	XV.—Ill-defined diseases	White	404	209	17	5	4	1	3	3	5	6	3	2	11	13	23	51	46	2
		Colored	70	24	5				2				1	1	4	8	8	6	11	
204	Sudden death	W	24	5										1	1	2	3	5	7	
		C	6	1					1						1			2	1	
205a	Ill-defined	W	197	64	14	3	3	1	1	1	4	5	1		8	10	14	41	27	
		C	33	5	3										3	7	8	3	4	
205b	Not specified or unknown	W	183	140	3	2	1		2	2	1	1	2	1	2	1	6	5	12	2
		C	31	18	2				1				1	1		1		1	6	
LOUISIANA																				
	All causes	White	12,613	1,512	258	176	106	86	269	197	300	426	417	425	1,118	1,456	1,763	1,996	2,057	51
		Colored	12,110	1,608	255	139	77	69	213	185	502	743	721	626	1,586	1,781	1,257	1,001	1,270	77
	I.—Epidemic, endemic, and infectious diseases	White	2,289	250	103	67	45	32	89	55	75	135	127	139	303	249	192	187	229	12
		Colored	2,859	327	86	56	34	24	78	76	221	345	290	192	401	291	184	95	133	26
1	Typhoid and paratyphoid fever	W	94			1	2	2	8	10	15	13	10	7	10	7	8			1
		C	128	3	1	1	1	1	13	18	22	23	11	5	12	9	5			3
4	Malta fever	W	2							1		1								
5	Malaria	W	112	13	3	7	2	3	10	6	8	8	3	4	10	9	9	10	7	
		C	91	3	4	6	3	1	11	3	6	9	5	3	9	9	7	4	6	2
7	Measles	W	46	9	12	6	1	2	3	1		1		1	3	3		3	1	
		C	16	5	3	1		1		2	2		1		1					
8	Scarlet fever	W	11	1	1			5	3	1										
		C	2						2											
9	Whooping cough	W	64	44	10	7	3													
		C	59	31	15	7	2	2	1					1						
10	Diphtheria	W	94	10	15	21	14	8	19	2	1		1			1			1	1
		C	44	6	8	10	7	3	7		1	1			1					
11a	Influenza (with pulmonary complications)	W	645	88	32	18	12	5	18	13	21	26	19	34	68	65	47	71	103	5
		C	521	85	23	14	8	3	13	9	26	39	27	33	49	69	51	30	38	4
11b	Influenza (other and unspecified)	W	266	29	9	2	4	2	10	8	5	9	8	5	16	19	26	35	79	
		C	275	42	8	5	4	5	8	7	9	10	11	9	21	23	28	24	59	2
13	Mumps	C	1	1																
15	Cholera nostras	W	3	1															2	
		C	3		1									1					1	
16	Dysentery	W	38	3	7	1			1					3	2	3	3	7	8	
		C	55	20	8	1			1	1	1		2		8		6	4	2	1
19	Spirochetal hemorrhagic jaundice	C	1												1					
20	Leprosy	W	7									1			1	2	2		1	
		C	3								1				1	1				
21	Erysipelas	W	21	6					2	1	3	2	1		2			3	1	
		C	3	2											1					
22	Acute anterior poliomyelitis	W	5	1				2	2											
		C	6	3	1								2							
23	Lethargic encephalitis	W	10	1	1		1		1				1	1	1	3				
24	Meningococcus meningitis	W	37	7	3		1	3	5	5	3	4			1	3	2			
		C	28	2	2	1	2		3	3	4	3	3	3	1	1				
25	Other epidemic and endemic diseases	W	6	1	2									1	1		1			
		C	3			1	1												1	
28	Rabies	W	1						1											
29	Tetanus	W	33	17		1	1		4	4		1		2	1				2	
		C	62	32	1	1		2	6	6		1	1	1	2	4	3	2		
30	Mycoses	W	1	1																
		C	3	2								1								
	Tuberculosis (all forms)	W	661	5	5	1	3		2	2	16	63	76	68	158	109	81	45	22	5
		C	1,146	4	6	4	4	6	10	21	133	219	198	112	210	117	61	16	16	9
31	Of the respiratory system	W	615	1	2	1	2		2		14	60	73	66	151	102	76	39	21	5
		C	1,050	2	5	2	1	3	9	16	125	202	187	100	202	110	49	15	14	8
32	Of the meninges, central nervous system	W	15	4	2		1			1		1	1		2	2	1			
		C	14	1	1	1	2	2	1		1	1	2	1			1			
33	Of the intestines, peritoneum	W	9							1				1		3		3	1	
		C	36			1				2	4	7	5	6	2	3	4		1	1
34	Of the vertebral column	W	3								1	1			1					
		C	6								1	1			3	1				
35	Of the joints	W	3												1		1			
		C	3							1		1					1			
36	Of other organs	W	10		1						1			1	1	1	2	3		
		C	15	1							1	2	1	1	2	2	3	1	1	
37a	Disseminated (acute)	W	4									1			2	1				
		C	17				1	1		2	1	5	1	2		1	3			
37b	Disseminated (chronic or unspecified)	W	2										1				1			
		C	5										2	2	1					

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	LOUISIANA—Continued																			
	I.—Epidemic, endemic, and infectious diseases—Continued.																			
38	Syphilis	W	96	12	3						2	2	3	6	22	22	11	12	1	
		C	371	84	5	4	2		2	6	12	33	25	21	70	57	22	14	9	5
40	Gonococcus infection	W	14	1							1	1	2	5	4					
		C	30								4	4	4	3	14	1				
41	Purulent infection, septicemia	W	22			2	1			1		3	3	2	3	3	2	1	1	
		C	8	2					1			2					1	1	1	
	II. General diseases not included in Class I.	White	1,322	41	3	6	7	6	15	12	9	14	19	25	127	269	293	295	174	7
		Colored	839	23	2	3	1	2	5	1	19	43	53	42	147	198	126	90	79	5
	Cancer and other malignant tumors.	W	915	1	1	1	3	2	5	3	1	2	7	10	85	212	206	228	144	4
		C	440		1				1		2	2	10	13	84	135	81	60	47	4
43	Of the buccal cavity	W	45					1							1	10	6	15	12	
		C	13												3	5	4		1	
44	Of the stomach, liver	W	305	1			1						3	1	17	58	79	90	53	2
		C	130										1	3	19	42	30	17	17	1
45	Of the peritoneum, intestines, rectum	W	94		1	1	1		1				2	2	4	20	18	30	14	
		C	37										1	2	7	8	8	8	3	
46	Of the female genital organs	W	155									1	1	2	24	55	34	24	12	2
		C	144									2	5	6	29	53	18	18	11	2
47	Of the breast	W	68											3	12	25	13	6	9	
		C	23											1	8	7	5		1	1
48	Of the skin	W	38											2	1	4	5	9	17	
		C	5												1	1	1		2	
49	Of other or unspecified organs	W	210				1	1	4	3	1	1	1		26	40	51	54	27	
		C	88		1				1		2		3	1	17	19	15	17	12	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	W	5											2			2	1		
51	Acute rheumatic fever	W	7						2	2		1		1			1			
		C	15								2	3	3		1	3	1	1	1	
52	Chronic rheumatism, osteoarthritis, gout	W	10									1				1	2	3	3	
		C	8									1	1				3		3	
53	Scurvy	C	1	1																
54	Pellagra	W	50			1					1		4	3	12	11	10	5	2	1
		C	235	1			1	1		1	13	25	29	26	43	35	22	20	18	
55	Beriberi	W	1														1			
56	Rickets	W	6	6																
		C	4	3	1															
57	Diabetes mellitus	W	168						1	3	3	5	1	1	7	26	51	50	19	1
		C	67					1			2	2	4	2	10	13	16	7	9	1
58a	Pernicious anemia	W	11										1		2		3	4	1	
		C	6									2	3		1					
58b	Other anemias and chlorosis	W	6				1		1	1	1						1	1		
		C	2	1								1								
59	Diseases of the pituitary gland	W	2									1	1							
		C	1									1								
60a	Exophthalmic goiter	W	20									1	4	1	5	5	4			
		C	3												2	1				
60b	Other diseases of the thyroid gland	W	4			1					1					1		1		
		C	4											1	2	1				
61	Diseases of the parathyroid glands	W	1					1												
		C	2						2											
62	Diseases of the thymus gland	W	13	12							1									
		C	7	7																
63	Diseases of the adrenals (Addison's disease)	W	1												1					
64	Diseases of the spleen	W	4	1		1								1	1					
		C	11	2		1						2	3		1	1		1		
65a	Leukemia	W	24	1	1			2	4	1		2	1	1	2	3	5		1	
		C	5			1			1							2			1	
65b	Hodgkin's disease	W	12						1	1	1			2	3	1	2		1	
		C	1									1								
66	Alcoholism (acute or chronic)	W	24									1		3	6	6	4	3		1
		C	15									2			3	7	2	1		
68	Chronic poisoning by organic substances	W	3												1	2				
69	Other general diseases	W	35	20	1	2	3	1	1	1					2		1		3	
		C	12	8		1			1			1					1			
	III. Diseases of the nervous system and of the organs of special sense.	White	995	27	6	4	3	5	18	11	8	19	18	15	76	131	191	210	252	1
		Colored	913	26	10	7		5	9	6	13	14	21	28	126	197	182	117	144	8
70	Encephalitis	W	22	2	3		1		3	1	1	1		2	3	1	1		3	
		C	13		1	2		1	1	1		1	2		1	3				
71a	Simple meningitis	W	20	1		1	1		4	3		2	2		2	2	1	1		
		C	16	1	1	2			2	1	2	2	2		2					1
71b	Nonepidemic cerebrospinal meningitis	W	8	3	1	1			1			1			1					
		C	7	1		1		1	1		1	1		1						
72	Tabes dorsalis (locomotor ataxia)	W	16												1	3	6	4	2	
		C	8												1	3	2	1	1	
73	Other diseases of the spinal cord	W	23				1						3		2	2	6	5	4	
		C	9		1			1	1							2			3	1
74a	Cerebral hemorrhage	W	660	2				1	2	1		2		5	41	93	144	171	197	1
		C	625	1		2		1	1		2	5	11	14	84	140	145	93	122	4
74b	Cerebral embolism and thrombosis	W	26							1	2	1		1	2	5	5	4	5	
		C	14										1		2	1	7	2	1	
75	Paralysis without specified cause	W	56									1	1		3	4	5	18	24	
		C	69	1	1					2				2	6	16	16	11	13	1
76	General paralysis of the insane	W	16											1	5	5	3		2	
		C	48								2	1		5	12	15	7	5		1
77	Other forms of mental alienation	W	20									3	4	2	5	3		1	2	
		C	17								1			2	6	5	1	1	1	
78	Epilepsy	W	18					1			4	3	1	1	3	2	3			
		C	28	1					1		4	2	2	3	6	5	3	1		
79	Convulsions (nonpuerperal; 5 years and over)	W	2							1						1				
		C	2						1	1										

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	LOUISIANA—Continued																			
	III.—Diseases of the nervous system and of the organs of special sense—Continued.																			
80	Infantile convulsions (under 5 years)	W	2	2																
		C	14	9	4			1												
82	Neuralgia and neuritis	W	3										1		1		1			
		C	1															1		
83	Softening of the brain	W	9														3	2	4	
		C	1												1					
84	Other diseases of the nervous system	W	47	1				1	3	1		3	4	3	3	6	11	3	8	
		C	17	2						1	1		2	1	1	3	1	3	2	
86a	Diseases of the ear	W	31	13				1	4	3	1	1	1		2	1	2	1	1	
		C	12	9	1							2								
86b	Diseases of the mastoid process	W	16	3	2	2		1	1			1	1		2	3				
		C	12	1	1				1				1		4	4				
	IV.—Diseases of the circulatory system	White	2,203	2		1	3		12	8	15	13	29	22	113	276	451	609	640	9
		Colored	2,084	4		1	2		12	13	17	35	62	93	295	466	360	323	393	8
87	Pericarditis	W	6						1		1					2	2			
		C	5								1				1	1	1		1	
88	Endocarditis and myocarditis (acute)	W	33			1	1		5		4	3	6	8	18	6	9	13	9	
		C	114	1					4	4	3	4	10	19	40	16	8	1	3	1
89	Angina pectoris	W	228									1	2	1	18	43	66	70	27	
		C	66								1	2	3	6	10	21	11	7	5	
90	Other diseases of the heart	W	1,705				1		3	8	8	8	18	13	67	206	331	491	542	9
		C	1,758	3		1	2		8	9	11	28	47	61	228	397	326	296	335	6
91a	Aneurysm	W	25									1			2	8	13	1		
		C	41								1		2	5	9	14	5	3	2	
91b,c	Other diseases of the arteries	W	101												2	3	16	24	56	
		C	74											2	1	11	5	11	44	
92	Embolism and thrombosis (not cerebral)	W	42				1		1		1		2		6	7	11	9	4	
		C	12												4	4	1	1	2	
93	Diseases of the veins	W	5						1		1		1			1	1			
		C	3									1			1		1			
94	Diseases of the lymphatic system	W	3	2					1											
		C	1															1		
95	Hemorrhage without specified cause	C	2														1			1
96	Other diseases of the circulatory system	W	5														2	1	2	
		C	8												1	2	1	3	1	
	V.—Diseases of the respiratory system	White	951	177	44	30	12	7	33	19	24	30	31	32	63	99	96	127	122	5
		Colored	1,029	271	61	26	14	10	34	19	35	54	44	41	116	108	83	47	61	5
97a	Diseases of the nasal fossae	W	2																2	
		C	5	4															1	
97b	Diseases of the nasal fossae annexa	W	18					1		1	4	2	2	2	3	1	2			
		C	2	1						1										
98	Diseases of the larynx	W	2	1		1														
		C	2		1						1									
99a	Acute bronchitis	W	13	4	2	1											3	2	1	
		C	19	11	1						1			1	1	2	1		1	
99b	Chronic bronchitis	W	15	1					1				1			1		3	8	
		C	4	1				1								1			1	
99c,d	Bronchitis (unspecified)	W	9	4														2	3	
		C	9	5	1										1				2	
100a	Broncho-pneumonia	W	333	103	22	19	2	4	12	9	1	3	6	5	11	25	29	38	42	2
		C	375	163	37	16	8	4	12	5	7	8	12	8	24	17	19	13	21	1
100b	Capillary bronchitis	W	8	7	1															
		C	10	5					2		1	1			1					
101a	Lobar pneumonia	W	393	37	14	6	7	1	15	4	12	18	17	19	32	54	50	63	43	1
		C	464	50	13	7	5	4	17	12	22	34	29	24	70	72	51	29	21	4
101b	Pneumonia (unspecified)	W	79	15	2	2	3	1	2	2	5	5	4	3	11	6	3	7	7	1
		C	79	28	8	2	1	1	1		2	4	1	1	6	7	8	2	7	
102	Pleurisy	W	35	5	3	1				2	2	1		2	4	5	2	5	3	
		C	26	1		1			2		1	4	2	2	7	4	1	1		
103	Congestion and hemorrhagic infarct of the lung	W	13											1		1		2	8	1
		C	6	1												2			3	
104	Gangrene of the lung	W	3						1							1	1			
		C	1							1										
105	Asthma	W	15						1			1	1			3	3	2	4	
		C	13											3	5	1	2	1	1	
106	Pulmonary emphysema	W	1																1	
		C	1																1	
107	Other diseases of the respiratory system (tuberculosis excepted)	W	12						1	1					2	2	3	3		
		C	13	1								3		2	1	2	1	1	2	
	VI.—Diseases of the digestive system	White	1,099	217	66	33	19	13	35	35	37	39	41	41	107	131	122	95	64	4
		Colored	920	254	62	19	10	11	22	14	38	42	48	45	102	107	58	47	36	5
108	Diseases of the mouth and annexa	W	11	2			1			1		1	1			1	1	1	2	
		C	8		1	1	1					3				1		1		
109b	Other diseases of the pharynx, tonsils	W	37	3	2	1	1	3	5		4	3	3	1	3	3	1	2	2	
		C	26	2	1	1		2	3		5	1	4		4	1		1	1	
110	Diseases of the esophagus	W	1															1		
		C	2														1			1
111a	Ulcer of the stomach	W	47		1						1	1	2	2	13	15	5	3	4	
		C	33									3	4	5	6	8	3	4		
111b	Ulcer of the duodenum	W	16								3		3	1	3	4	1		1	
		C	11								1		1	1	4	1	1	2		
112	Other diseases of the stomach (cancer excepted)	W	73	8	2			1	6	1	2	2		1	7	12	12	10	9	
		C	90	12	3		2		7	1	6	3	3	1	14	16	10	5	6	1
113	Diarrhea and enteritis (under 2 years)	W	248	193	55															
		C	281	227	54															
114	Diarrhea and enteritis (2 years and over)	W	78			28	11	4	2	2		3	2		2	3	6	4	10	1
		C	70			12	4	3	3	3	2	2	1	2	7	7	5	8	11	
116	Diseases due to other intestinal parasites	W	4		2				2											
		C	5			2		2	1											

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	LOUISIANA—Continued																			
	VI.—Diseases of the digestive system—Continued.																			
117	Appendicitis and typhlitis	W	229		1	3	3	3	13	27	24	17	20	18	33	31	20	14	1	1
		C	114				1	2	5	7	16	16	15	17	18	10	5	2		
118a	Hernia	W	37	1									1	1	7	6	10	6	5	
		C	24	1									2	2	3	5	3	4	4	
118b	Intestinal obstruction	W	83	7	3		1	2	3	2	3	5	3	7	11	6	9	10	10	1
		C	91	7	1	1	1	2	1	3	5	5	5	9	17	16	6	5	5	2
119	Other diseases of the intestines	W	17	1		1	1		2					1	3	1	3	3	1	
		C	19	1	1		1					1	2	2	1	6	2		2	
120	Acute yellow atrophy of the liver	W	10									2	1	1	1	1	2	2		
		C	1									1								
122	Cirrhosis of the liver	W	127							1		2		3	11	29	33	31	16	1
		C	82	1							1	4	6	3	14	23	13	12	4	1
123	Biliary calculi	W	27									1	2	2	3	9	5	4	1	
		C	4									1	1			1		1		
124	Other diseases of the liver	W	38				1		1			1	2	1	6	9	11	4	2	
		C	43	3		1			1		2	2	3	1	11	8	7	2	2	
125	Diseases of the pancreas	W	3												1		2			
		C	2														1			
126	Peritonitis without specified cause	W	13	2					1	1		1	1	2	3	1	1			
		C	14		1	1			1				1	2	3	3	1		1	
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	White	1,341	15	5	5	3	3	10	6	13	15	27	29	104	157	290	339	315	5
		Colored	1,227	10	6	3		2	8	8	14	36	40	57	202	275	191	176	193	6
128	Acute nephritis (including unspecified under 10 years)	W	88	11	4	2	2	2	7	4	2	1	7	4	8	11	8	10	5	
		C	99	5	3			1	3	1	5	10	8	2	21	22	6	8	4	
129	Chronic nephritis (including unspecified 10 years and over)	W	1,081			3		1	1	1	5	8	12	15	75	122	259	295	281	3
		C	959		1	2		1	3	6	5	15	17	33	142	235	171	151	172	5
131	Other diseases of the kidneys and annexa	W	54	4	1		1		2	1	4	1	3	6	4	4	7	7	8	1
		C	27	4	2	1			2		1	2	1	2	5		4	2	1	
132	Calculi of the urinary passages	W	12												1	3	2	6		
		C	4										2			2				
133	Diseases of the bladder	W	6														1	2	3	
		C	17	1											3	1	4	3	5	
134	Diseases of the urethra, etc.	W	5													2	2	1		
		C	14										4	2	6	1		1		
135	Diseases of the prostate	W	46												1	6	7	16	16	
		C	33										1	1	3	4	5	8	11	
136	Nonvenereal diseases of the male genital organs	W	1																1	
		C	2											1				1		
137	Cysts, other benign tumors of the ovary	W	7											1	1	1	2	2		
		C	3											1				2		
138	Salpingitis and pelvic abscess (female)	W	20								2	4	4	3	2	2	2			1
		C	33								2	8	6	7	7	2				1
139	Benign tumors of the uterus	W	13										1		6	5			1	
		C	26										1	5	13	7				
140	Nonpuerperal uterine hemorrhage	W	1												1					
		C	3							1		1			1					
141	Other diseases of the female genital organs	W	7									1			1					
		C	7								1			3	1	1	1			
	VIII.—The puerperal state	White	207								31	41	36	44	51	3				1
		Colored	212							5	36	42	48	34	45					2
143	Accidents of pregnancy	W	17								1	2	2	6	4	2				
		C	18								4	4	3	1	6					
144	Puerperal hemorrhage	W	24								1	3	2	4	13	1				
		C	20								2	4	2	4	8					
145	Other accidents of labor	W	16								2	2	4	5	2					1
		C	18							1		4	5	5	3					
146	Puerperal septicemia	W	73								11	11	16	21	14					
		C	82							2	15	15	19	14	16					1
147	Puerperal phlegmasia alba dolens, embolus, etc.	W	8									1	1	1	5					
		C	3									1		1	1					
148	Puerperal albuminuria and convulsions	W	68								16	21	11	7	13					
		C	71							2	15	14	19	9	11					1
149	Following childbirth (undefined)	W	1									1								
	IX.—Diseases of the skin and of the cellular tissue	White	45	5		2					1	4	3	1	4	4	5	11	5	
		Colored	31	3							1	3		1	2	3	5	8	5	
151	Gangrene	W	8									1				1		3	3	
		C	16									1				1	2	7	5	
152	Furuncle	W	19	1		1					1	1	1		1	3	3	5	2	
		C	5	2								2					1			
153	Acute abscess	W	10	1								1	1	1	3		1	2		
		C	5											1	2	1	1			
154	Other diseases of the skin and annexa	W	8	3		1						1	1					1		
		C	5	1							1					1	1	1		
	X.—Diseases of the bones and of the organs of locomotion	White	12			1	1	1	2	4			1		1	1				
		Colored	12					1	1		2	1		1	1	2	1	2		
155	Diseases of the bones (tuberculosis excepted)	W	12			1	1	1	2	4			1		1	1				
		C	8					1	1		1	1		1	1		1	1		
156	Diseases of the joints (tuberculosis and rheumatism excepted)	C	2								1					1				
158	Other diseases of the organs of locomotion	C	2													1				

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	LOUISIANA—Continued																		
	XI.—Malformations—White	117	103	4	2	1		4	1	2									
	XI.—Malformations—Colored	32	30	1	1														
159a	Congenital hydrocephalus—W	8	3	1	1	1			1	1									
	Congenital hydrocephalus—C	4	3		1														
159b	Congenital malformations of the heart—W	63	58	2	1			2											
	Congenital malformations of the heart—C	14	14																
159c	Other congenital malformations—W	46	42	1				2		1									
	Other congenital malformations—C	14	13	1															
	XII.—Early infancy—White	584	584																
	XII.—Early infancy—Colored	462	462																
160	Congenital debility, icterus, sclerema—W	49	49																
	Congenital debility, icterus, sclerema—C	90	90																
161a	Premature birth—W	372	372																
	Premature birth—C	268	268																
161b	Injury at birth—W	127	127																
	Injury at birth—C	61	61																
162	Other diseases peculiar to early infancy—W	35	35																
	Other diseases peculiar to early infancy—C	35	35																
163	Lack of care—W	1	1																
	Lack of care—C	8	8																
164	XIII.—Old age (senility)—White	156															21	135	
	XIII.—Old age (senility)—Colored	176													1	2	18	153	2
	XIV.—External causes—White	1,121	25	22	20	10	19	50	45	83	111	83	75	161	129	106	75	101	6
	XIV.—External causes—Colored	880	28	17	18	13	12	41	38	96	109	104	86	120	91	35	35	31	6
	Suicide—W	130							2	3	19	9	9	29	26	20	5	7	1
	Suicide—C	21								3	2	2	2	7	3		1	1	
165	By poisons (gas or corrosives excepted)—W	6										1		2	2			1	
	By poisons (gas or corrosives excepted)—C	17								2	4	1		4	4	1	1		
166	By corrosive substances—W	3										1		1					
	By corrosive substances—C	2												1					
167	By poisonous gas—W	9							1		1	1	1	2	1	1			1
168	By hanging or strangulation—W	1									1								
	By hanging or strangulation—C	14											1	1	4	6		2	
169	By drowning—W	4								1				1	1			1	
	By drowning—C	69							1	1	12	6	6	16	12	10	2	3	
170	By firearms—W	11								2	1		1	4	2		1		
	By firearms—C	7									1		1	1	2	1	1		
171	By cutting or piercing instruments—W	2										1			1				
	By cutting or piercing instruments—C	3									1			1				1	
172	By jumping from high places—W	1												1					
	By jumping from high places—C	1															1		
173	By crushing—W	1													1				
174	By other means—W	92	2		1				4	15	14	12	18	15	8	2	1		
	Homicide—W	253	1						3	28	51	49	38	44	25	8	2		4
	Homicide—C	69								2	11	10	9	15	13	6	2	1	
197	By firearms—W	180							3	19	34	34	27	33	16	8	2		4
	By firearms—C	9								2	2	1		2	1	1			
198	By cutting or piercing instruments—W	51								9	14	10	8	8	2				
	By cutting or piercing instruments—C	14	2		1						2	3	3	1	1	1			
199	By other means—W	22	1								3	5	3	3	7				
	By other means—C	899	23	22	19	10	19	50	43	76	77	60	54	114	88	78	68	93	5
	Accidental, other, or undefined—W	606	27	17	18	13	12	41	35	65	56	53	46	69	63	27	32	30	2
	Accidental, other, or undefined—C	11			1			1		1		1			2	1	1	3	
175	Poisoning by food—W	12	2	1	2			1	1	1	2					2			
	Poisoning by food—C	17		2			1	1			3	2	2	2	2	1		1	
177	Other acute poisonings (gas excepted)—W	11	1	2						1		2	2		2		1		
	Other acute poisonings (gas excepted)—C	13		1				3					1	5	1	1		1	
178	Conflagration—W	24		3		1	2	1	1	1	1	1	1	8	2	1		1	
	Conflagration—C	69	1	5	9	2	7	3	3	3	2	5	5	5	4	5	9	1	
179	Burns (conflagration excepted)—W	98	5	7	9	7	4	16	2	3	1	7	2	5	9	6	9	6	
	Burns (conflagration excepted)—C	14	14																
180	Mechanical suffocation—W	6	5												1				
	Mechanical suffocation—C	11						2		2	1	3		2	1				
181	Absorption of irrespirable, irritating, or poisonous gas—W	2	1										1						
	Absorption of irrespirable, irritating, or poisonous gas—C	112	1	7	2	3	3	7	14	12	12	4	7	14	13	5	5		3
182	Drowning—W	95			2		1	6	11	25	14	10	9	7	6			4	
	Drowning—C	41				1	1	4	9	9	3	1	2	6	3	1			1
183	Traumatism by firearms (except in war)—W	38			1	1	1	3	5	6	6	6		4	4		1		
	Traumatism by firearms (except in war)—C	6					1			1		1		2		1			
184	Traumatism by cutting or piercing instruments—W	14	1		1		1				1			2	3	2	1	2	
	Traumatism by cutting or piercing instruments—C	152	2	1					4	4	3	9	5	11	8	13	23	69	
185	Traumatism by fall—W	38	4		3	1		1	1	2	1		2	2	9	2	4	6	
	Traumatism by fall—C	1												1					
186a	Traumatism in mines—W	24									2	3	2	9	4	3		1	
	Traumatism in mines—C	16				1				1	4	4	2	1	2	1			
187	Traumatism by machines—W	60		1						10	9	3	5	12	8	5	6	1	
	Traumatism by machines—C	36							2	5	6	4	4	7	1		2	3	2
188a	Railroad accidents—W	7								1	2			2		1	1		
	Railroad accidents—C	53		1						9	7	3	5	10	8	4	5	1	
	Collision with automobiles—W	36							2	5	6	4	4	7	1		2	3	2
	Collision with automobiles—C	8			1	1									2	2	1	1	
	Other railroad accidents—W	4						1		1				1		1			
	Other railroad accidents—C	258	2	1	1	2	5	24	12	24	26	20	18	27	31	34	17	13	1
188b	Street-car accidents—W	115		2		1	2	7	5	11	16	5	14	16	15	9	8	4	
	Street-car accidents—C	9								2	4	1	2						
188c	Automobile accidents (excluding collision with railroad trains and street cars)—W	5									1		1						
	Automobile accidents (excluding collision with railroad trains and street cars)—C	7							1	1					1	1	1		
188d	Airplane and balloon accidents—W	8					1			1						1	2		
	Airplane and balloon accidents—C	10						1	2				2	3	1	1			
188e,f	Injuries by other vehicles—W																		
	Injuries by other vehicles—C																		
188g	Landslide, other crushing—W																		
	Landslide, other crushing—C																		

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
LOUISIANA—Continued																			
	XIV.—External causes—Contd.																		
	Accidental, other, or undefined—Con.																		
189	Injuries by animals (not poisoning) W	7		2		1		1							1	1	1		
	C	3							1						1	1			
193	Excessive cold W	2	1										1						
	C	7										1	2		1		2	1	
194	Excessive heat W	2	1												1				
	C	3								1				1			1		
195	Lightning W	4					1					1	1	1					
	C	10			1				1	1		3		3	1				
196	Other accidental electric shocks W	13							3	4		2		3	1				
	C	8					1		1			3	1	2					
201	Fracture (cause not specified) W	9					1		1	2		1		2	2				
	C	5	1									3		1					
202	Other external violence W	43	1	2	5		2	1	3		5	3	1	11	3	3	2	1	
	C	44	7	2		1	3	3	4	3		4	4	6	5			2	
	XV.—Ill-defined diseases White	171	66	5	5	2		1	1	2	5	2	2	8	7	17	27	20	1
	Colored	434	170	10	5	3	2	3	5	10	19	11	6	29	42	30	43	42	4
204	Sudden death W	37	7		1						2	1	2	2	1	7	8	6	
	C	81	27						1	1	3	1		11	14	8	10	5	
205a	Ill-defined W	28	4	3					1	1	1	1			2	3	10	2	
	C	76	19	2		1	1	1	1	1	3	3	4	3	11	5	11	10	
205b	Not specified or unknown W	106	55	2	4	2		1		1	2			6	4	7	9	12	1
	C	277	124	8	5	2	1	2	3	8	13	7	2	15	17	17	22	27	4
MAINE																			
	All causes	11,353	1,228	137	71	58	37	157	117	179	232	189	234	592	938	1,553	2,359	3,271	1
	I.—Epidemic, endemic, and infectious diseases	1,277	124	49	19	20	13	46	29	51	95	70	68	128	133	120	142	170	
1	Typhoid and paratyphoid fever	23						1		4	2	2	1	8	3	1	1		
6	Smallpox	1															1		
7	Measles	57	14	12	2	6	2	9	4		1			2		2	1	2	
8	Scarlet fever	11	1					6		2	1				1				
9	Whooping cough	38	24	8	4	1		1											
10	Diphtheria	16	4	1	1	2	2	1	1	1	1	1				1			
11a	Influenza (with pulmonary complications)	337	31	13	4	4	1	8	3	5	6	9	7	22	37	38	66	83	
11b	Influenza (other and unspecified)	186	24	9	2	1	2	3	4	7	9	2	7	10	12	14	25	55	
16	Dysentery	9	3	1		1	2	2											
19	Spirochetal hemorrhagic jaundice	1													1				
21	Erysipelas	32	7									1		2	3	3	5	11	
22	Acute anterior poliomyelitis	6	1		1				2	1				1					
23	Lethargic encephalitis	8			1	1	1			1				1	1	1		1	
24	Meningococcus meningitis	8	1					4	2				1						
25	Other epidemic and endemic diseases	6	2			2		1	1										
29	Tetanus	6							1			1		2	1	1			
	Tuberculosis (all forms)	480	8	4	4	2	3	9	7	29	74	49	47	73	65	49	41	16	
31	Of the respiratory system	397	2		2		1	2	5	21	67	41	39	63	60	41	38	15	
32	Of the meninges, central nervous system	27	6	2		2	2	4	1	4	2	2	2						
33	Of the intestines, peritoneum	20						1		2	1	2	2	4	3	5			
34	Of the vertebral column	6										2		1	1		1	1	
35	Of the joints	1											1						
36	Of other organs	17		1				1		2	1	1	1	4	1	3	2		
37a	Disseminated (acute)	8		1	2			1	1		2	1							
37b	Disseminated (chronic or unspecified)	4									1		2	1					
38	Syphilis	32	4	1				1	2				4	4	9	5	2		
40	Gonococcus infection	9									1	3	1	2		2			
41	Purulent infection, septicemia	11							2	1		2		1		3		2	
	II.—General diseases not included in Class I	1,515	17	4	1	1	1	7	8	6	12	13	14	108	190	346	457	330	
	Cancer and other malignant tumors	1,120		1			1	1	2	3	1	5	8	78	149	261	347	263	
43	Of the buccal cavity	36													5	9	12	10	
44	Of the stomach, liver	356										2		16	31	81	127	99	
45	Of the peritoneum, intestines, rectum	233								1	1	1		10	34	55	77	54	
46	Of the female genital organs	167										1	7	31	37	40	37	14	
47	Of the breast	102												11	21	21	26	23	
48	Of the skin	34								1					2	5	8	18	
49	Of other or unspecified organs	192		1			1	1	2	1		1	1	10	19	50	60	45	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	5											1	1		1		2	
51	Acute rheumatic fever	17	1						3				1	3	3	3	2	1	
52	Chronic rheumatism, osteoarthritis, gout	24									1				1	6	7	9	
53	Scurvy	1	1																
54	Pellagra	3								1						1		1	
57	Diabetes mellitus	202				1		1			3	2	1	13	18	45	73	45	
58a	Pernicious anemia	31		1							1	1		2	3	9	12	2	
58b	Other anemias and chlorosis	11	1	2				2			1			1			3	1	
59	Diseases of the pituitary gland	1													1				
60a	Exophthalmic goiter	6												1	4		1		
60b	Other diseases of the thyroid gland	4									1			1	1		1		
62	Diseases of the thymus gland	8	7		1														
63	Diseases of the adrenals (Addison's disease)	4														3	1		
65a	Leukemia	19						2	2		1		3	1		8		2	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	MAINE—Continued																		
	II.—General diseases not included in Class I—Continued.																		
65b	Hodgkin's disease	10							1		1	3			1		3	1	
66	Alcoholism (acute or chronic)	24									1	2		5	7	6	3		
67a	Chronic lead poisoning	7												1	1	2	2	1	
68	Chronic poisoning by organic substances	3														1		2	
69	Other general diseases	15	7					1		2	1			1	1		2		
	III.—Diseases of the nervous system and of the organs of special sense	1,366	24	5	7	4	3	10	9	5	4	3	8	33	111	228	384	528	
70	Encephalitis	6				1			1						1	1	2		
71a	Simple meningitis	22	4	2	2	1	2	4	1	1	2		1				1	1	
71b	Nonepidemic cerebrospinal meningitis	3	2										1						
72	Tabes dorsalis (locomotor ataxia)	15											1	2	1	9		2	
73	Other diseases of the spinal cord	36							1	1				1	8	11	9	5	
74a	Cerebral hemorrhage	1,021			1					1				10	64	169	320	456	
74b	Cerebral embolism and thrombosis	61												1	3	12	21	24	
75	Paralysis without specified cause	32							1					1	2	2	7	19	
76	General paralysis of the insane	32										1	1	10	10	7	2	1	
77	Other forms of mental alienation	8											1		2	3	1	1	
78	Epilepsy	21	2					1	2		1		1	2	4	1	4	3	
79	Convulsions (nonpuerperal; 5 years and over)	1						1											
80	Infantile convulsions (under 5 years)	19	13	2	3	1													
81	Chorea	1																1	
82	Neuralgia and neuritis	1															1		
83	Softening of the brain	8														1		7	
84	Other diseases of the nervous system	53	1			1					1	1	2	4	10	11	15	7	
86a	Diseases of the ear	11	1				1	1		1		1		2	3			1	
86b	Diseases of the mastoid process	15	1	1	1			3	3	1					3	1	1		
	IV.—Diseases of the circulatory system	2,651	14	1	1	1		3	4	7	2	7	15	67	177	392	762	1,198	
87	Pericarditis	10													2		2	6	
88	Endocarditis and myocarditis (acute)	58	9			1		1	1	2			3	6	4	9	10	12	
89	Angina pectoris	301											1	12	40	63	107	78	
90	Other diseases of the heart	1,820	3	1				2	3	5	2	5	7	45	115	276	534	822	
91a	Aneurysm	5											1		2	1	1		
91b,c	Other diseases of the arteries	388											1	2	7	29	89	260	
92	Embolism and thrombosis (not cerebral)	61										1	2	1	6	14	19	18	
93	Diseases of the veins	3										1		1				1	
94	Diseases of the lymphatic system	2	1		1														
95	Hemorrhage without specified cause	1	1																
96	Other diseases of the circulatory system	2													1			1	
	V.—Diseases of the respiratory system	978	139	36	17	6	3	10	11	19	13	12	23	59	79	113	172	266	
97a	Diseases of the nasal fossae	2	1															1	
97b	Diseases of the nasal fossae annexa	4							1		1			1			1		
98	Diseases of the larynx	3	1		1	1													
99a	Acute bronchitis	44	9					1								3	8	23	
99b	Chronic bronchitis	17													3	1	2	11	
99c, d	Bronchitis (unspecified)	40	7	2											1		3	27	
100a	Broncho-pneumonia	338	81	17	7	3	1	4	2	3	1	1	3	14	15	24	57	105	
100b	Capillary bronchitis	8	3	2													1	2	
101a	Lobar pneumonia	405	24	9	5	1	2	4	5	13	9	9	18	34	48	66	83	75	
101b	Pneumonia (unspecified)	47	12	4	4	1			2	2	1		1	4	1	3	4	8	
102	Pleurisy	22		2				1	1	1	1			3	3	6	4		
103	Congestion and hemorrhagic infarct of the lung	17	1													2	5	9	
104	Gangrene of the lung	1														1			
105	Asthma	16												2	4	2	4	4	
107	Other diseases of the respiratory system (tuberculosis excepted)	14										2	1	1	4	5		1	
	VI.—Diseases of the digestive system	738	181	30	13	15	4	24	19	29	12	20	27	53	71	84	79	77	
108	Diseases of the mouth and annexa	6	1							1				2				2	
109b	Other diseases of the pharynx, tonsils	38	5		1	1		3	6	3	1	1	6	4	2	3	1	1	
111a	Ulcer of the stomach	34											2	3	7	7	6	9	
111b	Ulcer of the duodenum	13												4	4	1	1	3	
112	Other diseases of the stomach (cancer excepted)	53	19	4	3	1						1	3	2	4	6	5	5	
113	Diarrhea and enteritis (under 2 years)	166	142	24															
114	Diarrhea and enteritis (2 years and over)	44			8	9	1	1	1	2					2	2	8	10	
117	Appendicitis and typhlitis	138		1		3	3	15	10	19	10	10	9	15	20	11	7	5	
118a	Hernia	43	1									1		5	2	17	8	9	
118b	Intestinal obstruction	52	7	1	1	1		2	2	1		3	2	5	4	8	9	6	
119	Other diseases of the intestines	10	2											1	2	1	2	2	
120	Acute yellow atrophy of the liver	4						1				1				1		1	
122	Cirrhosis of the liver	40											1		6	11	11	11	
123	Biliary calculi	36									1		1	4	8	6	11	5	
124	Other diseases of the liver	44	2					1		1		1	2	5	8	7	10	7	
125	Diseases of the pancreas	7												2	2	3			
126	Peritonitis without specified cause	10	2					1		2		2	1	1				1	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	MAINE—Continued																		
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	974	4				1	2	2	3	6	10	18	52	89	155	256	376	
128	Acute nephritis (including unspecified under 10 years)	39	3				1		1		1	4		7	7	2	8	5	
129	Chronic nephritis (including unspecified 10 years and over)	786							1	2	4	3	15	31	55	134	219	322	
131	Other diseases of the kidneys and annexa	11						2				1		2	4	1	1		
132	Calculi of the urinary passages	12												1	3	6	1	1	
133	Diseases of the bladder	8														2		6	
134	Diseases of the urethra, etc	3													2	1			
135	Diseases of the prostate	67														4	24	39	
136	Nonvenereal diseases of the male genital organs	1	1																
137	Cysts, other benign tumors of the ovary	8									1			1	2	1	2	1	
138	Salpingitis and pelvic abscess (female)	11								1		1	2	3	3	1			
139	Benign tumors of the uterus	22											1	5	11	2	1	2	
141	Other diseases of the female genital organs	6										1		2	2	1			
	VIII.—The puerperal state	115								12	31	23	25	23	1				
143	Accidents of pregnancy	18									6	6	2	4					
144	Puerperal hemorrhage	10									2	2	2	4					
145	Other accidents of labor	20								1	4	4	6	5					
146	Puerperal septicemia	34								4	12	5	10	3					
147	Puerperal phlegmasia alba dolens, embolus, etc	5								1		1	1	1	1				
148	Puerperal albuminuria and convulsions	27								6	6	5	4	6					
149	Following childbirth (undefined)	1									1								
	IX.—Diseases of the skin and of the cellular tissue	33	1		1				1		1		1	1		1	2	24	
151	Gangrene	23														1	2	20	
152	Furuncle	4							1		1		1	1					
153	Acute abscess	4	1		1													2	
154	Other diseases of the skin and annexa	2																2	
	X.—Diseases of the bones and of the organs of locomotion	6		1								1		1	1		1	1	
155	Diseases of the bones (tuberculosis excepted)	5										1		1	1		1	1	
158	Other diseases of the organs of locomotion	1		1															
	XI.—Malformations	100	90	1	2	1		3	1	1	1								
159a	Congenital hydrocephalus	15	13		1	1													
159b	Congenital malformations of the heart	43	38	1	1			2		1									
159c	Other congenital malformations	42	39					1	1		1								
	XII.—Early infancy	586	586																
160	Congenital debility, icterus, sclerema	93	93																
161a	Premature birth	380	380																
161b	Injury at birth	66	66																
162	Other diseases peculiar to early infancy	47	47																
164	XIII.—Old age (senility)	183														1	19	163	
	XIV.—External causes	701	7	8	9	10	12	51	32	46	55	29	35	63	76	87	62	118	1
	Suicide	108								5	10	5	4	16	16	28	10	14	
165	By poisons (gas or corrosives excepted)	2								1	1								
166	By corrosive substances	8								1	2			2		2		1	
167	By poisonous gas	5											1		1	2	1		
168	By hanging or strangulation	32									1	1	1	3	6	10	2	8	
169	By drowning	14									2			3	3	2	2	2	
170	By firearms	38								3	3	3	2	7	5	9	4	2	
171	By cutting or piercing instruments	8									1			1	1	3	1	1	
172	By jumping from high places	1										1							
	Homicide	8			1					1	3		1			1		1	
197	By firearms	2								1			1						
199	By other means	6			1						3				1		1		
	Accidental, other, or undefined	585	7	8	8	10	12	51	32	40	42	24	30	47	59	59	51	104	1
175	Poisoning by food	9	1			1		1	1	2			1				1	1	
176	Poisoning by venomous animals	1														1			
177	Other acute poisonings (gas excepted)	6	1							1				2	2				
178	Conflagration	15		2	2	1	1	5						1			2		1
179	Burns (conflagration excepted)	23	1	1	2	4	1		1				1	1	2	2	2	5	
180	Mechanical suffocation	4	1						1		1		1						
181	Absorption of irrespirable, irritating, or poisonous gas	4									1				1	2			
182	Drowning	81		1	2	1	2	14	10	13	11	3	5	6	9	2	1	1	
183	Traumatism by firearms (except in war)	28				1		2	6	2	3	3	2	3	2	2	1	1	
184	Traumatism by cutting or piercing instruments	3								1				1		1			
185	Traumatism by fall	137	2	1		1		3	1	3	1	2	4	3	12	9	25	70	
187	Traumatism by machines	11								1		1	2	2	3		1	1	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	MAINE—Continued																		
	XIV.—External causes—Contd																		
	Accidental, other, or undefined—Continued.																		
188a	Railroad accidents	25									1	2	2	7	3	8	1	1	
	Collision with automobiles	10									1	1	1	2	1	4			
	Other railroad accidents	15										1	1	5	2	4	1	1	
188b	Street-car accidents	2															1	1	
188c	Automobile accidents (excluding collision with railroad trains and street cars)	151		1	1	1	8	22	8	10	15	5	7	12	18	20	10	13	
188d	Airplane and balloon accidents	3									1	1		1					
188e,f	Injuries by other vehicles	11								3	1	2	1		2	1		1	
188g	Landslide, other crushing	5								1		2				2			
189	Injuries by animals (not poisoning)	1							1										
193	Excessive cold	4												1	1			2	
194	Excessive heat	4								1				1		1		1	
196	Other accidental electric shocks	8							1		4		1	1		1			
201	Fracture (cause not specified)	2													1			1	
202	Other external violence	47	1	2	1			4	2	2	3	3	3	5	3	7	6	5	
	XV.—Ill-defined diseases	130	41	2	1			1	1			1		4	10	26	23	20	
204	Sudden death	44	3											3	8	13	11	6	
205a	Ill-defined	33	7	2				1	1			1		1		9	5	6	
205b	Not specified or unknown	53	31		1										2	4	7	8	
	MARYLAND																		
	All causes—White	16,681	1,622	272	127	89	66	214	180	283	403	399	454	1,286	1,896	2,611	3,368	3,398	13
	All causes—Colored	5,192	769	118	56	23	24	82	68	181	253	307	257	740	807	657	473	349	28
	I.—Epidemic, endemic, and infectious diseases—White	2,038	151	99	33	33	25	61	42	91	163	140	132	258	253	226	176	155	
	I.—Epidemic, endemic, and infectious diseases—Colored	1,127	102	46	19	8	11	33	28	99	139	134	80	183	146	55	23	19	2
1	Typhoid and paratyphoid fever—W	39	1			1		1	5	3	4	4	3	8	3	3	2	1	
	Typhoid and paratyphoid fever—C	29		1				5	5	4	3	5	1	3	2				
5	Malaria—W	4				1				1	1					1			
7	Measles—W	20	6	8		2		3		1									
	Measles—C	3	2		1														
8	Scarlet fever—W	33		3		2	4	10	2	2	4	2	1	2	1				
	Scarlet fever—C	2						1	1										
9	Whooping cough—W	79	43	27	5	2	1	1											
	Whooping cough—C	52	29	19		2	1	1											
10	Diphtheria—W	61	4	8	8	7	8	20	5		1								
	Diphtheria—C	11	1	3	2	1	2	2											
11a	Influenza (with pulmonary complications)—W	404	30	25	5	6	1	6	6	14	15	16	21	38	36	55	54	76	
	Influenza (with pulmonary complications)—C	82	10	7	6			1	2	1	3	3	4	10	15	9	4	6	1
11b	Influenza (other and unspecified)—W	143	12	5	3	3	1	3	3	3	4	1	3	7	12	15	21	47	
	Influenza (other and unspecified)—C	56	9	2	1	1		4		1	3	1	2	8	9	5	4	6	
13	Mumps—W	1						1											
	Mumps—C	2							1					1					
15	Cholera nostras—W	1																1	
16	Dysentery—W	41	15	5	2	1	2	3	1	1	1			1		3	3	3	
	Dysentery—C	19	9	2			1	1					1	1	2			2	
21	Erysipelas—W	24	6					1			1	1	3	1	2	2	5	2	
	Erysipelas—C	3	2												1				
22	Acute anterior poliomyelitis—W	3	1			2													
	Acute anterior poliomyelitis—C	1	1																
23	Lethargic encephalitis—W	29	1		2	1		2	2	2	3	3		5	4	4			
24	Meningococcus meningitis—W	23	4	1	1	1	1	1	5	2	2	1	1	2	1				
	Meningococcus meningitis—C	6	2							4									
25	Other epidemic and endemic diseases—W	5		3												1	1		
29	Tetanus—W	12	1				1	3	3		2				1		1		
	Tetanus—C	5	1					1	3										
30	Mycoses—W	3												1	1	1			
	Mycoses—C	1	1																
	Tuberculosis (all forms)—W	1,019	13	14	7	4	4	6	10	58	125	110	96	178	173	118	82	21	
	Tuberculosis (all forms)—C	664	7	10	8	4	7	17	14	85	126	111	55	106	78	24	9	2	1
31	Of the respiratory system—W	928	2	2	1			1	6	52	122	104	91	171	166	111	78	21	
	Of the respiratory system—C	684	5	3	5	1	2	8	8	76	116	107	50	97	70	24	9	2	1
32	Of the meninges, central nervous system—W	40	6	11	5	4	4	3	1	2	1	2	1						
	Of the meninges, central nervous system—C	25	1	5		3	2	5		4	2	1		1	1				
33	Of the intestines, peritoneum—W	17	2		1			1		1		3		3	3	2	1		
	Of the intestines, peritoneum—C	28			1		1	1	2	3	6	3	1	6	4				
34	Of the vertebral column—W	14						1	1	1	2	1	1	2	2	1	2		
	Of the vertebral column—C	2						1	1										
35	Of the joints—W	4							1							3			
	Of the joints—C	3									2			1					
36	Of other organs—W	4											1		1	1	1		
	Of other organs—C	2		1											1				
37a	Disseminated (acute)—W	12	3	1					1	2			2	2	1				
	Disseminated (acute)—C	15	1		2		2	2	1	2			3	1	1				
37b	Disseminated (chronic or unspecified)—C	5		1					2				1		1				
38	Syphilis—W	69	13				1					1	1	8	18	21	4	2	
	Syphilis—C	161	27	2					1	1	1	9	15	45	35	17	5	3	
40	Gonococcus infection—W	8								2		1	3	2					
	Gonococcus infection—C	24							1	2	3	5	2	8	2		1		
41	Purulent infection, septicemia—W	17	1				1			2				5	1	2	3	2	
	Purulent infection, septicemia—C	6	1		1					1				1	2				

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

MARYLAND—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	II.—General diseases not included in Class I.	White	2,138	22	8	13	3	3	16	17	15	21	29	49	184	380	504	563	310	1
		Colored	359	6	2			2	3	6	8	7	11	25	54	88	83	46	16	2
	Cancer and other malignant tumors	W	1,545		2	5	1	1	10	2	6	7	12	29	124	285	367	437	256	1
		C	229					1			3	1	2	13	32	69	62	37	9	
43	Of the buccal cavity	W	48												1	7	12	10	18	
		C	7												1	1	2	3		
44	Of the stomach, liver	W	515						1					4	33	75	128	169	105	
		C	75											3	7	21	24	17	3	
45	Of the peritoneum, intestines, rectum	W	215		1							2	1	2	13	44	45	79	28	
		C	21												2	8	4	4	3	
46	Of the female genital organs	W	192									1	2	6	29	62	45	32	14	1
		C	56									1	1	6	14	17	12	5		
47	Of the breast	W	158										3	6	17	33	46	29	24	
		C	23												4	7	6	5	1	
48	Of the skin	W	35												4		4	16	11	
		C	1														1			
49	Of other or unspecified organs	W	382		1	5	1	1	9	2	6	4	6	11	27	64	87	102	56	
		C	46					1			3		1	4	4	15	13	3	2	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	W	10			1					2				2	1	1	2	1	
		C	1											1						
51	Acute rheumatic fever	W	31		2	2	1		3	3	3	4			2	3	4	3	1	
		C	27					1	2	5	2	1		2	3	4	6			1
52	Chronic rheumatism, osteoarthritis, gout	W	20					1							3	2	5	4	5	
		C	4												1	1		1	1	
54	Pellagra	W	8												1	1	5	1		
		C	2										1		1					
56	Rickets	W	6	4	2															
		C	5	3	2															
57	Diabetes mellitus	W	276			1	1			5	3	3	1	1	12	47	84	85	33	
		C	38						1		1	1	3	1	4	8	10	5	4	
58a	Pernicious anemia	W	24							1	1		1		4	1	5	7	4	
		C	1												1					
58b	Other anemias and chlorosis	W	7	4									1				2			
59	Diseases of the pituitary gland	W	4									1		1	2					
		C	1										1							
60a	Exophthalmic goiter	W	49									3	2	1	6	12	13	9	3	
		C	4										1			1	1		1	
60b	Other diseases of the thyroid gland	W	4														1	2	1	
		C	2											1			1			
61	Diseases of the parathyroid glands	W	1	1																
62	Diseases of the thymus gland	W	5	5																
		C	2	2																
63	Diseases of the adrenals (Addison's disease)	W	3												3					
65a	Leukemia	W	36					1	3	4			2	3	8	2	4	8	1	
		C	4							1			1				1	1		
65b	Hodgkin's disease	W	7			1				2			1		1	1		1		
		C	1											1						
66	Alcoholism (acute or chronic)	W	75									1	9	12	15	23	10	3	2	
		C	35								2	4	1	6	12	5	1	2	1	1
67a	Chronic lead poisoning	W	3		1											1	1			
68	Chronic poisoning by organic substances	W	3											2	1					
69	Other general diseases	W	21	8	1	3						2				1	2	1	3	
		C	3	1									1				1			
	III.—Diseases of the nervous system and of the organs of special sense	White	1,789	35	15	8	4	3	10	15	18	9	16	31	95	228	352	462	486	2
		Colored	469	19	2		2		2	2	2	4	13	12	68	112	105	78	44	4
70	Encephalitis	W	22		3			1	1	1	3		1	1	4	4	2	1		
		C	2							1				1						
71a	Simple meningitis	W	31	12	2	1		1	3		2	1		3	2	1	2	1		
		C	12	7	1		1						1		1	1				
71b	Nonepidemic cerebrospinal meningitis	W	6	2	1				1	1				1						
72	Tabes dorsalis (locomotor ataxia)	W	14												1	1	8	2	2	
		C	3												1			2		
73	Other diseases of the spinal cord	W	29							1	1	1		1	1	8	7	8	1	
		C	11									1			2	1	5		1	1
74a	Cerebral hemorrhage	W	1,230							1	1		4	2	40	143	261	367	409	2
		C	327							1		2	5	4	40	97	81	61	34	2
74b	Cerebral embolism and thrombosis	W	91	1							1	3	1	4	6	21	15	23	16	
		C	9												1	1	3	2	2	
75	Paralysis without specified cause	W	99											1	1	7	14	31	45	
		C	27											1		5	4	9	7	1
76	General paralysis of the insane	W	62										2	7	19	18	8	7	1	
		C	37										2	2	19	6	7	1		
77	Other forms of mental alienation	W	10											1	3	1	5			
		C	3											2		1				
78	Epilepsy	W	34			2			2	3	4		3	5	3	4	4	2	2	
		C	16						1		2	1	4	1	3		2	2		
79	Convulsions (nonpuerperal; 5 years and over)	W	1													1				
80	Infantile convulsions (under 5 years)	W	21	15	5	1														
		C	10	8	1		1													
83	Softening of the brain	W	10														2	2	6	
84	Other diseases of the nervous system	W	88	1		2	3	1	1	3	1	2	5	5	11	15	20	14	4	
		C	4						1					1			1	1		
85	Diseases of the eye and annexa	W	1						1											
86a	Diseases of the ear	W	28	4	2	2	1		1	3	3	2			4	1	4	1		
		C	8	4									1		1		2			
86b	Diseases of the mastoid process	W	12		2					2	2					3		3		

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
MARYLAND—Continued																				
	IV.—Diseases of the circulatory system	White	3,595	7					14	16	26	21	26	39	152	356	632	1,059	1,245	2
		Colored	833	5	2		1		2	5	7	9	16	26	106	166	191	162	126	9
87	Pericarditis	W	9						1		1						1	4	2	
		C	4														1	2	1	
88	Endocarditis and myocarditis (acute)	W	89	1					3	1	3	3	3	2	17	15	14	15	12	
		C	43	1			1			2	2	2	4	6	12	6	5	1		1
89	Angina pectoris	W	226											1	15	36	63	73	38	
		C	26										1	2	12	8	1		1	1
90	Other diseases of the heart	W	2,850	5					10	15	21	18	22	35	109	284	503	859	967	2
		C	682	3	2				2	3	5	7	11	18	81	141	162	138	102	7
91a	Aneurysm	W	13												2	1	5	3	2	
		C	4	1												2	1			
91b,c	Other diseases of the arteries	W	327										1		1	7	27	83	208	
		C	67													7	20	20	20	
92	Embolism and thrombosis (not cerebral)	W	72								1				8	12	17	20	14	
		C	5													2	1	1	1	
93	Diseases of the veins	W	5											1		1	1	1	1	
		C	1																1	
94	Diseases of the lymphatic system	W	2	1														1		
		C	1												1					
96	Other diseases of the circulatory system	W	2														1		1	
	V.—Diseases of the respiratory system	White	1,624	275	91	33	18	9	29	17	23	30	37	30	126	148	192	254	312	
		Colored	758	193	40	29	9	6	20	10	18	28	58	36	107	78	66	34	25	1
97a	Diseases of the nasal fossae	W	3	1														1	1	
		C	1	1																
97b	Diseases of the nasal fossae and nexa	W	8						1	1		1	2		1		1	1		
		C	2													1	1			
98	Diseases of the larynx	W	4	1								1				1		1		
		C	1	1															1	
99a	Acute bronchitis	W	31	4						1						1	1	5	19	
		C	9	8														1		
99b	Chronic bronchitis	W	40	1											1	4	3	8	23	
		C	10		1										1		4	1	3	
99c,d	Bronchitis (unspecified)	W	13	3	1											1		3	5	
		C	10	4	3	1									1	1				
100a	Broncho-pneumonia	W	765	197	67	18	10	5	16	4	7	7	12	7	37	45	69	107	157	
		C	289	118	21	19	5	4	8	2	8	7	10	10	15	20	20	12	10	
100b	Capillary bronchitis	W	11	8	1						1					1				
		C	7	6		1														
101a	Lobar pneumonia	W	656	53	17	13	5	4	10	9	14	17	22	21	80	84	106	109	92	
		C	387	46	11	8	3	2	12	7	9	21	46	25	83	51	36	18	9	
101b	Pneumonia (unspecified)	W	12	4	1	1	1					1			1		1	1	1	
		C	16	8	4		1										1	1	1	
102	Pleurisy	W	31	2	4		2		2	1		2		2	2	4	4	4	2	
		C	9							1	1				3	4				
103	Congestion and hemorrhagic infarct of the lung	W	8			1												2	5	
104	Gangrene of the lung	W	1													1				
		C	1													1				
105	Asthma	W	33								1	1			3	6	6	11	5	
		C	7												2		2	1	1	1
106	Pulmonary emphysema	W	1																1	
		C	1														1			
107	Other diseases of the respiratory system (tuberculosis excepted)	W	7	1						1			1		1		1	1	1	
		C	8	1									2	1	2		1		1	
	VI.—Diseases of the digestive system	White	1,019	253	44	17	10	6	25	14	18	23	26	26	113	123	137	108	76	
		Colored	305	120	18	4	2	1	3	6	6	19	10	12	37	32	19	10	5	1
108	Diseases of the mouth and annexa	W	13	1					1				2		3	2	4			
		C	4									1	1		1			1		
109b	Other diseases of the pharnyx, tonsils	W	50	4	6	2	1		6		2	2	5	1	7	6	5	1	2	
		C	10	1	1			1	2			2		1	1		1			
110	Diseases of the esophagus	C	1									1								
111a	Ulcer of the stomach	W	54								1	1	1	2	13	15	10	7	4	
		C	19									1		4	4	8		1	1	
111b	Ulcer of the duodenum	W	30										2	2	8	10	3	5		
		C	2									1	1							
112	Other diseases of the stomach (cancer excepted)	W	41	8	2	1	1		2	1				1	3	2	9	5	6	
		C	31	5			1						2	1	11	6	3	1	1	
113	Diarrhea and enteritis (under 2 years)	W	258	224	34															
		C	122	107	15															
114	Diarrhea and enteritis (2 years and over)	W	55			8	4	1	4	1	2	1		1	5	4	9	4	11	
		C	18			4	1				1		2		3	1	3	1	1	1
116	Diseases due to other intestinal parasites	W	1				1													
		C	1									1								
117	Appendicitis and typhlitis	W	156			4	1	3	8	11	11	12	11	10	28	22	20	13	2	
		C	24		1				1	6	3	3	1	1	4	3		1		
118a	Hernia	W	58												9	10	16	15	8	
		C	14	2	1						1	1		1	1	2	2	1	2	
118b	Intestinal obstruction	W	87	14	1	1	1	1	1		1	3		2	5	11	15	18	13	
		C	33	3							1	5	3	1	6	6	6	2		
119	Other diseases of the intestines	W	11				1		1					2		4	1		2	
		C	5	1										1	2		1			
120	Acute yellow atrophy of the liver	W	3												2	1				
121	Hydatid tumor of the liver	W	1												1					
122	Cirrhosis of the liver	W	72											1	12	12	22	18	7	
		C	9											1	3	2	2	1		
123	Biliary calculi	W	39										1	2	5	7	11	8	5	
		C	1														1			
124	Other diseases of the liver	W	62	1				1	1			3	2	1	8	10	10	12	13	
		C	3									1		1	1					
125	Diseases of the pancreas	W	9											1	1	5	2			
		C	2													2				
126	Peritonitis without specified cause	W	19	1	1	1			1	1	1	1	2		3	2		2	3	
		C	6	1								2				2		1		

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	MARYLAND—Continued																			
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	White	2,032	4		3	5	3	2	7	9	19	16	29	132	231	385	574	612	1
		Colored	560	1	2				4	1	3	9	13	18	89	137	108	99	74	2
128	Acute nephritis (including unspecified under 10 years)	W	44	3			1			3	1	1	3	2	9	2	4	8	7	
		C	43	1	2				3	1		1	3	3	10	8	4	5	1	1
129	Chronic nephritis (including unspecified 10 years and over)	W	1,811			3	3	1	1	4	8	14	13	17	104	208	342	521	571	1
		C	470								2	5	6	13	72	111	96	91	73	1
131	Other diseases of the kidneys and annexa	W	42	1			1	2	1					4	4	8	9	6	6	
		C	10						1			1	2	1	1	3	1			
132	Calculi of the urinary passages	W	12											1	3	4	1	2	1	
		C	2										1					1		
133	Diseases of the bladder	W	5												1	1		2	1	
		C	1												1					
134	Diseases of the urethra, etc.	W	4													2		1	1	
		C	1														1			
135	Diseases of the prostate	W	78														24	32	22	
		C	14													7	5	2		
136	Nonvenereal diseases of the male genital organs	W	1												1					
137	Cysts, other benign tumors of the ovary	W	8									1		1	1	2	1	1	1	
		C	1													1				
138	Salpingitis and pelvic abscess (female)	W	5									3			2					
		C	6									2	1	1	2					
139	Benign tumors of the uterus	W	11											1	3	3	2	1	1	
		C	10												3	7				
140	Nonpuerperal uterine hemorrhage	W	1											1						
141	Other diseases of the female genital organs	W	10											2	4	1	2		1	
		C	2								1						1			
	VIII.—The puerperal state	White	116								11	24	23	26	31	1				
		Colored	50							1	9	6	11	12	11					
143	Accidents of pregnancy	W	8									2	1	2	3					
		C	6								1		2	2	1					
144	Puerperal hemorrhage	W	19									4	3	3	9					
		C	1											1						
145	Other accidents of labor	W	13								2		2	4	5					
		C	6								1			1	4					
146	Puerperal septicemia	W	43								6	9	10	8	9	1				
		C	21							1	4	5	6	3	2					
147	Puerperal phlegmasia alba dolens, embolus, etc	W	6										3	2	1					
		C	3										1	1	1					
148	Puerperal albuminuria and convulsions	W	27								3	9	4	7	4					
		C	13								3	1	2	4	3					
	IX.—Diseases of the skin and of the cellular tissue	White	50	7	1		1			3	1	1			5	6	7	8	10	
		Colored	20												1	3	4	4	8	
151	Gangrene	W	19	1											1	2	3	6	6	
		C	17												1	3	4	1	8	
152	Furuncle	W	7	1	1					1					2			1	1	
153	Acute abscess	W	14	2			1			2					1	3	3		2	
154	Other diseases of the skin and annexa	W	10	3							1	1			1	1	1	1	1	
		C	3															3		
	X.—Diseases of the bones and of the organs of locomotion	White	23	2			1	1	1	6	1	1		2	2		1	5		
		Colored	4	1						1	1							1		
155	Diseases of the bones (tuberculosis excepted)	W	20	2			1	1	1	6	1	1		1	2			4		
		C	1								1									
156	Diseases of the joints (tuberculosis and rheumatism excepted)	W	1														1			
		C	3	1						1								1		
158	Other diseases of the organs of locomotion	W	2											1				1		
	XI.—Malformations	White	186	167	3	5	1	3	2	1	1		1			2				
		Colored	26	23	2				1											
159a	Congenital hydrocephalus	W	11	10	1															
		C	2	1					1											
159b	Congenital malformations of the heart	W	115	104	1	3	1	2	2	1	1									
		C	15	15																
159c	Other congenital malformations	W	60	53	1	2		1					1			2				
		C	9	7	2															
	XII.—Early infancy	White	653	653																
		Colored	270	270																
160	Congenital debility, icterus, sclerema	W	56	56																
		C	36	36																
161a	Premature birth	W	427	427																
		C	173	173																
161b	Injury at birth	W	111	111																
		C	26	26																
162	Other diseases peculiar to early infancy	W	59	59																
		C	33	33																
163	Lack of care	C	2	2																
164	XIII.—Old age (senility)	White	47														1	10	36	
		Colored	26														2	3	21	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	MARYLAND—Continued																			
	XIV.—External causes	White	1,299	20	11	15	13	13	54	42	69	90	85	88	182	161	166	139	146	5
		Colored	344	8	1	4	1	4	14	8	28	32	41	36	81	44	21	9	7	5
	Suicide	W	208								6	21	19	12	41	42	36	24	6	1
		C	18								2	2	1	3	7	1		1	1	
165	By poisons (gas or corrosives excepted)	W	6									1	1			2	1	1		
		C	1												1					
166	By corrosive substances	W	20								2	3	1	2	8	3			1	
		C	2											1	1					
167	By poisonous gas	W	44								1	4	5	4	6	6	8	8	2	
		C	2										1		1					
168	By hanging or strangulation	W	32									2	3	1	7	6	6	6	1	
		C	2											1				1		
169	By drowning	W	6												1	2	2	1		
		C	3									1			1	1				
170	By firearms	W	83								3	11	7	4	14	16	18	7	2	1
		C	5								2			1	1				1	
171	By cutting or piercing instruments	W	6												2	2	1	1		
		C	1									1								
172	By jumping from high places	W	7										2		2	3				
		C	1												1					
173	By crushing	W	1												1					
174	By other means	W	3											1		2				
		C	1												1					
	Homicide	W	51									5	7	10	12	11	3	3		
		C	80							1	7	10	18	11	24	9				
197	By firearms	W	29									3	3	9	7	6	1			
		C	40							1	5	7	7	5	11	4				
198	By cutting or piercing instruments	W	4									1				1	1	1		
		C	26								2	2	8	5	6	3				
199	By other means	W	18									1	4	1	5	4	1	2		
		C	14									1	3	1	7	2				
	Accidental, other, or undefined	W	1,040	20	11	15	13	13	54	42	63	64	59	66	129	108	127	112	140	4
		C	246	8	1	4	1	4	14	7	19	20	22	22	50	34	21	8	6	5
175	Poisoning by food	W	8	2		1				1						1	1		2	
		C	4			1						2	1							
176	Poisoning by venomous animals	W	2							1				1						
177	Other acute poisonings (gas excepted)	W	22		3	1					1	1	3	2	4	4	2	1		
		C	2			1								1						
178	Conflagration	W	10						1				1		2	3	1	1	1	
		C	6				1	1							2	1	1			
179	Burns (conflagration excepted)	W	64	2	5	5	5	3	4		3	1	4	4	8	7	4	6	2	1
		C	15						4		1	1	1		1	4		1	1	1
180	Mechanical suffocation	W	7	6											1					
		C	6	5													1			
181	Absorption of irrespirable, irritating, or poisonous gas	W	33			1					1	1		5	6	5	10	3	1	
		C	2									1			1					
182	Drowning	W	92		1		1		8	8	17	11	9	9	10	6	5	5		2
		C	48						1	4	8	3	3	4	16	7	1			1
183	Traumatism by firearms (except in war)	W	26				1		3	3	4	1	4		3	2	5			
		C	9								1	2	1	1	3					1
184	Traumatism by cutting or piercing instruments	W	6												3	2	1			
185	Traumatism by fall	W	220	2		3	2	1	3	3	3	5	3	6	15	15	26	39	94	
		C	25	1		2		1					1	3	4	5	6	1	1	
186a	Traumatism in mines	W	6								1			1	3	1				
186b	Traumatism in quarries	W	2										1	1						
		C	1										1							
187	Traumatism by machines	W	29							1	2	4	4	3	4	3	6	1	1	
		C	3									1	2							
188a	Railroad accidents	W	79					1	5	4	4	7	6	8	17	14	6	5	2	
		C	10							1		2		1	4	1		1		
	Collision with automobiles	W	28					1	4	3	2	3	2	3	5	5				
		C	3							1		1			1					
	Other railroad accidents	W	51						1	1	2	4	4	5	12	9	6	5	2	
		C	7									1		1	3	1		1		
188b	Street-car accidents	W	17			1		1		1	1		1	1	1	2	4	2	2	
		C	4									1			1	1	1			
	Collision with automobiles	W	2							1	1									
		C	1									1								
	Other street-car accidents	W	15			1		1					1	1	1	2	4	2	2	
		C	3												1	1	1			
188c	Automobile accidents (excluding collision with railroad trains and street cars)	W	313		1	3	4	7	28	17	20	25	20	15	35	31	41	39	27	
		C	69	1				2	7	2	6	4	7	6	11	12	8	2		1
188d	Airplane and balloon accidents	W	6									1	1	2	1					1
188e,f	Injuries by other vehicles	W	17		1					2	3	2			2	1	3	2	1	
		C	7						1			1			1	1		1	1	1
188g	Landslide, other crushing	W	10						1				1	2	2	2	2			
		C	7										1	3	1	1	1			
189	Injuries by animals (not poisoning)	W	5												1	1	1	2		
193	Excessive cold	C	3									1				1		1		
194	Excessive heat	W	7	1								1		2		2			1	
		C	7	1							1		1	1	1			1	1	
195	Lightning	W	2												1			1		
		C	2								1			1						
196	Other accidental electric shocks	W	6									2		1	2		1			
201	Fracture (cause not specified)	W	9												2	1	1	2	3	
		C	1												1					
202	Other external violence	W	42	7					1	1	3	2	1	3	6	5	7	3	3	
		C	15		1				1		1	1	3	1	3		2		2	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	MARYLAND—Continued																		
	XV.—Ill-defined diseases. White	72	26								1		2	6	7	8	10	10	2
	XV.—Ill-defined diseases. Colored	41	21	3										3	1	3	4	4	2
204	Sudden death W	10	2								1				1	1	4	1	
204	Sudden death C	5	3													1		1	
205a	Ill-defined W	26	5											1	6	4	5	5	
205a	Ill-defined C	18	3	2										3	1	2	4	2	1
205b	Not specified or unknown W	36	19										2	5		3	1	4	2
205b	Not specified or unknown C	18	15	1														1	1
	MASSACHUSETTS																		
	All causes	51,916	4,576	771	412	262	237	815	577	817	1,081	1,167	1,403	3,764	5,799	8,683	10,583	10,965	4
	I.—Epidemic, endemic, and infectious diseases	5,290	325	221	142	88	87	207	116	266	363	400	409	737	641	542	394	351	1
1	Typhoid and paratyphoid fever	42						3		7	7	7	4	5	7	2			
5	Malaria	2									1							1	
6	Smallpox	1																1	
7	Measles	127	38	40	20	8	7	8	3					2	1				
8	Scarlet fever	72	4	2	10	11	9	20	5	4		1	1	2	1	1	1		
9	Whooping cough	140	66	52	10	4	6	2											
10	Diphtheria	257	7	29	36	32	37	80	12	3	4	2	2	2	5	4		2	
11a	Influenza (with pulmonary complications)	939	59	35	18	8	6	16	11	15	16	20	35	99	102	128	151	220	
11b	Influenza (other and unspecified)	257	25	8	6	6	3	8	6	12	4	5	6	23	22	30	25	68	
13	Mumps	3													1	1		1	
16	Dysentery	17	6	1		1	2	1					1	2			1	2	
19	Spirochetal hemorrhagic jaundice	1													1				
21	Erysipelas	129	31	2	2			4	4			1	2	8	15	22	27	11	
22	Acute anterior poliomyelitis	21	3					7	2	5		2		1			1		
23	Lethargic encephalitis	46		2		1	2	2	3	4	4	3	2	6	5	10	2		
24	Meningococcus meningitis	89	12	6	6	6	4	10	8	7	3	7	3	9	5	3			
25	Other epidemic and endemic diseases	8	3	1	1	1	1	1											
27	Anthrax	3												1	1		1		
28	Rabies	2			1			1											
29	Tetanus	19	1			1	2	2	4	2		1		2	1	2	1		
30	Mycoses	8						1							5	1	1		
	Tuberculosis (all forms)	2,923	43	42	29	9	8	38	55	202	317	345	343	549	427	303	172	40	1
31	Of the respiratory system	2,583	17	13	8	1	2	7	36	178	291	323	309	517	408	281	156	35	1
32	Of the meninges, central nervous system	122	22	21	13	6	5	18	4	7	7	7	3	3	4	1	1		
33	Of the intestines, peritoneum	75	1	5	4	1		3	9	2	6	6	12	13	5	5	2	1	
34	Of the vertebral column	40			2			6	3	4	2	1	4	4	3	3	7	1	
35	Of the joints	19						2	1		4	1	2	1		3	5		
36	Of other organs	37	1							6	4	4	4	6	2	8	1	1	
37a	Disseminated (acute)	42	2	3	2	1	1	2	2	3	3	3	9	5	4	1		1	
37b	Disseminated (chronic or unspecified)	5								2					1	1		1	
38	Syphilis	140	20	1	1					1	2	4	7	21	38	34	8	3	
40	Gonococcus infection	20	3							2	5	2	3	3	1		1		
41	Purulent infection, septicemia	23	4		2			3	3	2				1	3	1	2	2	
42	Other infectious diseases	1												1					
	II.—General diseases not included in Class I	7,751	183	25	17	9	5	41	32	50	53	76	116	582	1,279	2,014	2,091	1,177	1
	Cancer and other malignant tumors	5,611	4	3	4	2	1	8	8	17	20	35	65	386	974	1,513	1,612	959	
43	Of the buccal cavity	207											1	7	32	57	70	40	
44	Of the stomach, liver	1,612	1						1		2	3	12	70	257	437	510	319	
45	Of the peritoneum, intestines, rectum	1,139		2						1	4	10	12	55	149	312	372	222	
46	Of the female genital organs	737									2	4	13	107	184	202	147	78	
47	Of the breast	640									2	5	10	76	153	174	142	78	
48	Of the skin	89											1	3	12	15	23	35	
49	Of other or unspecified organs	1,187	3	1	4	2	1	8	7	16	10	13	16	68	187	316	348	187	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	31									2	1		5	11	6	2	4	
51	Acute rheumatic fever	69		1	2		2	9	10	7	4	5	5	10	9	1	3	1	
52	Chronic rheumatism, osteoarthritis, gout	62								2				6	6	12	13	23	
53	Scurvy	2	1	1															
54	Pellagra	11											2	1		5	2	1	
55	Beriberi	1															1		
56	Rickets	13	8	3	1	1													
57	Diabetes mellitus	992		2		1		8	2	9	7	6	10	36	115	316	335	145	
58a	Pernicious anemia	156	1							3		3	4	10	16	35	60	24	
58b	Other anemias and chlorosis	22	1	1	1	1		1	2	2				1	3	3	4	2	
59	Diseases of the pituitary gland	2						1					1						
60a	Exophthalmic goiter	46									5	2	1	14	12	5	5	2	
60b	Other diseases of the thyroid gland	25	1		1				1		1		3	1	1	9	6	1	
61	Diseases of the parathyroid glands	4	2	1	1														
62	Diseases of the thymus gland	100	87	7		1	1	1	1	1	1								
63	Diseases of the adrenals (Addison's disease)	16								2				5	2	3	3	1	
64	Diseases of the spleen	4						1			1			2					
65a	Leukemia	99	1	4	3	3		10	4	1	4	4	2	9	15	16	15	8	
65b	Hodgkin's disease	76	2		1			2	2	4	6	5	6	11	9	18	6	4	
66	Alcoholism (acute or chronic)	298									1	10	18	81	94	67	23	3	1
67a	Chronic lead poisoning	5												1	1	2	1		
67b	Other chronic mineral poisoning	1													1				
69	Other general diseases	105	75	2	3		1		2	2	1	3		4	5	5	2		

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	MASSACHUSETTS—Continued																		
	III.—Diseases of the nervous system and of the organs of special sense	5,448	94	37	25	15	8	89	60	51	52	48	65	246	586	1,032	1,465	1,574	1
70	Encephalitis	37	6	2	1	2		6	3		3	1	2	5	5		1		
71a	Simple meningitis	93	12	9	5	3	1	12	4	8	4	5	4	11	9	2	3	1	
71b	Nonepidemic cerebrospinal meningitis	26	5	5	2			4	1	1		2			3	1	2		
72	Tabes dorsalis (locomotor ataxia)	56										1		4	15	15	19	2	
73	Other diseases of the spinal cord	117	3	1	1	1		2	2	3	2	1	4	10	22	34	22	9	
74a	Cerebral hemorrhage	3,911	5		1			2	3	1	4	5	10	94	370	792	1,228	1,395	1
74b	Cerebral embolism and thrombosis	232	2	1		1				2	2	3	5	7	23	48	68	70	
75	Paralysis without specified cause	112								1				2	3	22	40	44	
76	General paralysis of the insane	175										2	10	45	55	49	12	2	
77	Other forms of mental alienation	20								1	3	2	2	5	3	2	1	1	
78	Epilepsy	120	2		4	1	1	9	8	8	10	7	9	19	27	3	9	3	
79	Convulsions (nonpuerperal; 5 years and over)	2							1			1							
80	Infantile convulsions (under 5 years)	40	29	6	2	2	1												
81	Chorea	2						1									1		
82	Neuralgia and neuritis	5									1			1		1	2		
83	Softening of the brain	23													3	1	9	10	
84	Other diseases of the nervous system	274	8	4	4	1	2	14	11	9	9	7	10	32	40	51	42	30	
85	Diseases of the eye and annexa	3	1						1				1						
86a	Diseases of the ear	118	15	7	2	3	2	24	13	10	5	6	3	4	7	9	5	3	
86b	Diseases of the mastoid process	82	6	2	3	1	1	15	13	7	9	5	5	7	1	2	1	4	
	IV.—Diseases of the circulatory system	14,114	16	5	5	1	7	48	91	104	89	98	142	581	1,286	2,652	3,957	5,032	
87	Pericarditis	22	1		1				1		1	1	2	4	1	3	3	4	
88	Endocarditis and myocarditis (acute)	321	10	1	3	1	1	12	14	16	14	16	22	77	35	25	40	34	
89	Angina pectoris	1,059									1	3	2	55	126	295	358	219	
90	Other diseases of the heart	10,177	5	4	1		6	35	73	88	72	76	107	401	991	1,990	2,855	3,473	
91a	Aneurysm	57									1		2	2	14	10	17	11	
91b,c	Other diseases of the arteries	2,013											1	15	44	209	545	1,199	
92	Embolism and thrombosis (not cerebral)	415						1	2			2	5	21	66	104	124	90	
93	Diseases of the veins	41												5	6	15	14	1	
94	Diseases of the lymphatic system	5							1				1		1	1	1		
95	Hemorrhage without specified cause	2													1			1	
96	Other diseases of the circulatory system	2												1	1				
	V.—Diseases of the respiratory system	5,342	790	288	105	57	43	107	52	71	96	105	143	409	522	649	789	1,116	
97b	Diseases of the nasal fossae annexa	28		1				3	1	1	3	4	6	3	2	2	2		
98	Diseases of the larynx	12	3	2	3			1			1						2		
99a	Acute bronchitis	115	22	7	1	1	1	1	1	1		1	1	2	2	9	6	59	
99b	Chronic bronchitis	80	1	1		1							1	3	5	9	18	41	
99c,d	Bronchitis (unspecified)	58	12	2		1	1	1						1		5	7	28	
100a	Broncho-pneumonia	2,600	609	201	60	35	27	42	17	15	23	25	38	106	159	232	371	640	
100b	Capillary bronchitis	13	6	1					1		1							4	
101a	Lobar pneumonia	2,158	112	63	33	18	10	49	29	46	59	66	87	258	317	357	350	304	
101b	Pneumonia (unspecified)	19	2		1			1				1		3	3	2	3	3	
102	Pleurisy	127	15	8	6	1	4	8	2	5	6	6	5	13	17	12	9	10	
103	Congestion and hemorrhagic infarct of the lung	37	1	1								1		1	1		10	22	
104	Gangrene of the lung	8									1			4	1	1	1		
105	Asthma	41		1					1		1	1	3	6	8	13	5	2	
106	Pulmonary emphysema	4												1	1		1	1	
107	Other diseases of the respiratory system (tuberculosis excepted)	42	7		1			1		3	1		2	8	6	7	4	2	
	VI.—Diseases of the digestive system	2,999	446	97	50	33	31	114	65	68	98	101	105	312	428	488	352	211	
108	Diseases of the mouth and annexa	26	2	1	1			2		1	1	2	3	1		7	4	1	
109a	Adenoid vegetations	1	1																
109b	Other diseases of the pharynx, tonsils	213	15	11	13	7	5	25	10	12	18	11	11	22	27	16	6	4	
110	Diseases of the esophagus	8												1	3	1	3		
111a	Ulcer of the stomach	193	1				1			1	3	10	12	24	48	51	28	14	
111b	Ulcer of the duodenum	123								1	3	2	5	27	23	33	18	11	
112	Other diseases of the stomach (cancer excepted)	45	15	5	1				1	1				5	2	5	7	3	
113	Diarrhea and enteritis (under 2 years)	433	372	61															
114	Diarrhea and enteritis (2 years and over)	120			17	10	11	9	1	2	4	1	4	8	13	11	15	14	
117	Appendicitis and typhlitis	625	1	8	15	12	7	63	46	36	46	55	40	76	96	75	38	11	
118a	Hernia	186	4	1	1					2	2	1	5	11	32	54	47	26	
118b	Intestinal obstruction	198	17	8	1	2	2	5	4	4	4	7	5	20	28	37	31	23	
119	Other diseases of the intestines	46	2					2	1			1	3	6	9	9	8	5	
120	Acute yellow atrophy of the liver	30									3	2	5	5	7	5	2	1	
121	Hydatid tumor of the liver	1												1					
122	Cirrhosis of the liver	261					1		1	3	6	2	3	33	57	67	57	31	
123	Biliary calculi	241									1	2	2	31	44	70	57	34	
124	Other diseases of the liver	175	1				1	1		2	4	5	5	33	26	40	25	32	
125	Diseases of the pancreas	25									1		1	3	10	4	5	1	
126	Peritonitis without specified cause	49	15	2	1	2	3	7	1	3	2		1	5	3	3	1		
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	3,972	12	7	2	2	3	11	17	29	40	55	84	328	550	807	1,064	961	
128	Acute nephritis (including unspecified under 10 years)	101	4	5	1		3	6	6	4	8	2	7	15	17	10	3	10	
129	Chronic nephritis (including unspecified 10 years and over)	3,233		2				5	10	21	21	34	58	215	441	688	906	832	
131	Other diseases of the kidneys and annexa	94	4		1	2			1	1			7	17	17	12	18	14	
132	Calculi of the urinary passages	45									1	3	1	4	8	16	8	4	
133	Diseases of the bladder	17												2	2	4	4	5	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	MASSACHUSETTS—Continued																		
	VII.—Nonvenereal diseases of the genito-urinary system and annexa—Continued.																		
134	Diseases of the urethra, etc.	19									1	1	1	2	6	7	1		
135	Diseases of the prostate	235												3	6	37	107	82	
136	Nonvenereal diseases of the male genital organs	6	3										1			1		1	
137	Cysts, other benign tumors of the ovary	44								2	1	3	3	7	6	8	11	3	
138	Salpingitis and pelvic abscess (female)	45								1	7	8	3	13	5	5	2	1	
139	Benign tumors of the uterus	102										2	3	40	35	10	4	8	
140	Nonpuerperal uterine hemorrhage	3									1			1	1				
141	Other diseases of the female genital organs	27										2		9	6	9		1	
142	Nonpuerperal diseases of the breast (cancer excepted)	1	1																
	VIII.—The puerperal state	499								23	77	115	149	132	3				
143	Accidents of pregnancy	55									3	16	21	15					
144	Puerperal hemorrhage	57								3	11	10	13	19	1				
145	Other accidents of labor	83								3	8	24	25	23					
146	Puerperal septicemia	179								11	35	39	47	47					
147	Puerperal phlegmasia alba dolens, embolus, etc.	32								1	5	5	10	9	2				
148	Puerperal albuminuria and convulsions	90								5	15	21	30	19					
149	Following childbirth (undefined)	3											3						
	IX.—Diseases of the skin and of the cellular tissue	117	27	2	4	1			3	5	5	2	5	10	11	9	15	18	
151	Gangrene	24								1				2	3	3	5	10	
152	Furuncle	17	2							1	1		2	3	4	1	1	2	
153	Acute abscess	47	13	2	2	1			3	2	4	1	2	4	3	3	5	2	
154	Other diseases of the skin and annexa	29	12		2					1		1	1	1	1	2	4	4	
	X.—Diseases of the bones and of the organs of locomotion	59	1	1	1	1		4	10	1	1	4	2	4	9	9	6	5	
155	Diseases of the bones (tuberculosis excepted)	52	1	1	1	1		4	9	1	1	3	1	3	9	9	4	4	
156	Diseases of the joints (tuberculosis and rheumatism excepted)	6							1			1	1	1			1	1	
158	Other diseases of the organs of locomotion	1															1		
	XI.—Malformations	642	565	30	13	5	2	5	6	5	3	4	1	2		1			
159a	Congenital hydrocephalus	85	65	13	1	2		1	1	1		1							
159b	Congenital malformations of the heart	341	302	10	9	3	1	3	3	4	3	2	1						
159c	Other congenital malformations	216	198	7	3		1	1	2			1		2		1			
	XII.—Early infancy	2,037	2,037																
160	Congenital debility, icterus, sclerema	146	146																
161a	Premature birth	1,269	1,269																
161b	Injury at birth	440	440																
162	Other diseases peculiar to early infancy	178	178																
163	Lack of care	4	4																
164	XIII.—Old age (senility)	104															13	91	
	XIV.—External causes	3,489	67	55	48	50	49	187	124	144	204	159	182	420	478	468	432	421	1
	Suicide	532							2	9	23	30	38	98	132	97	77	26	
165	By poisons (gas or corrosives excepted)	26								1	3		4	3	5	7	1	2	
166	By corrosive substances	19									1	3	4	4	6	1			
167	By poisonous gas	153								2	3	11	11	33	38	30	20	5	
168	By hanging or strangulation	118							1	2	2	6	9	17	33	23	18	7	
169	By drowning	53							1	1	2		2	11	14	12	7	3	
170	By firearms	105								3	10	7	3	15	23	15	23	6	
171	By cutting or piercing instruments	28									1		3	6	7	3	6	2	
172	By jumping from high places	24									1	2	2	8	5	3	2	1	
173	By crushing	4										1		1	1	1			
174	By other means	2														2			
	Homicide	70	7		2	1	5	2	5	10	5	9	11	4	5	2	2		
197	By firearms	32	1				2		4	2	2	6	7	3	5				
198	By cutting or piercing instruments	5			1	1				2		1							
199	By other means	33	6		1		3	2	1	6	3	2	4	1		2	2		
	Accidental, other, or undefined	2,887	60	55	48	48	48	182	120	130	171	124	135	311	342	366	353	393	1
175	Poisoning by food	11		1	2			1	1					1	2	1	1	1	
176	Poisoning by venomous animals	1				1													
177	Other acute poisonings (gas excepted)	42		4	4	2		1			6		4	6	7	4	3	1	
178	Conflagration	42	1	1	3	2	1	1	3		1		5	5	6	5	5	3	
179	Burns (conflagration excepted)	180	3	17	13	15	12	14	5	4	9	6	11	11	15	21	12	12	
180	Mechanical suffocation	40	23	1				1			2		2	3	3	2	3		
181	Absorption of irrespirable, irritating, or poisonous gas	151	2	2	1			2		2	4	11	7	26	29	27	23	15	
182	Drowning	254		3	3	3	3	32	40	33	26	16	17	24	26	14	12	2	
183	Traumatism by firearms (except in war)	31		1	1	1		2	9	6	3		1	2	2	1	2		
184	Traumatism by cutting or piercing instruments	23	1					1		1	3			3	4	4	5	1	
185	Traumatism by fall	772	4	11	4	7	2	12	8	5	17	19	14	45	78	99	152	295	
186b	Traumatism in quarries	2						1			1								
187	Traumatism by machines	75						2	3	4	2	13	2	18	15	11	5		

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	MASSACHUSETTS—Continued																		
	XIV.—External causes—Contd.																		
	Accidental, other, or undefined—Con.																		
188a	Railroad accidents	102			1			1	2	2	6	2	10	23	22	20	11	2	
	Collision with automobiles	18							2	1	1	1	2	5	1	2	2	1	
	Other railroad accidents	84			1			1		1	5	1	8	18	21	18	9	1	
188b	Street-car accidents	30		1			1	3		2	1		2	3	8	3	4	2	
	Collision with automobiles	5						1		1			2					1	
	Other street-car accidents	25		1			1	2		1	1			3	8	3	4	1	
188c	Automobile accidents (excluding collision with railroad trains and street cars)	781	1	3	12	16	27	97	30	56	57	36	40	87	77	102	93	47	
188d	Airplane and balloon accidents	15								1	3	3	5	3					
188e, f	Injuries by other vehicles	49	1				1	6	6	3	4		1	2	4	12	7	1	1
188g	Landslide, other crushing	10						1				1		3	2	3			
189	Injuries by animals (not poisoning)	8						1		2			1		1	1	2		
193	Excessive cold	9									1			1	2	3	1	1	
194	Excessive heat	9	1	1										2	2	1	2		
195	Lightning	3								1		1			1				
196	Other accidental electric shocks	40						1	2	1	8	6	1	11	6	3		1	
201	Fracture (cause not specified)	14									1		1	2	1	3	1	5	
202	Other external violence	193	23	9	4	1	1	2	11	7	16	10	11	30	29	26	9	4	
	XV.—Ill-defined diseases	53	13	3			2	2	1					1	6	12	5	8	
204	Sudden death	13	5					1						1	1	3	1	1	
205a	Ill-defined	33	5	3			2	1	1						3	8	3	7	
205b	Not specified or unknown	7	3												2	1	1		
	MICHIGAN																		
	All causes	56,118	6,585	1,074	638	448	360	1,283	815	1,324	1,896	1,988	2,001	5,127	5,656	7,158	9,462	10,234	69
	I.—Epidemic, endemic, and infectious diseases	7,852	745	416	238	192	156	513	233	460	707	622	507	966	661	469	446	512	9
1	Typhoid and paratyphoid fever	82	1		1			1	1	12	18	6	4	16	10	6	6		
4	Malta fever	3													2			1	
5	Malaria	2										1	1						
6	Smallpox	9	4					1			1	1		1	1				
7	Measles	146	28	45	15	15	7	23	6	4	1			1			1		
8	Scarlet fever	150	12	14	16	16	15	29	8	7	8	9	3	9	2	2			
9	Whooping cough	259	158	65	17	8	7	4											
10	Diphtheria	502	23	39	52	53	48	201	38	9	9	5	6	11	4	2	1	1	
11a	Influenza (with pulmonary complications)	1,041	115	63	18	14	8	20	4	22	39	41	43	123	89	93	142	207	
11b	Influenza (other and unspecified)	751	91	34	9	15	6	25	25	22	19	26	18	39	41	57	104	220	
13	Mumps	8	1			2		1			1		1	2					
15	Cholera nostras	3	1			1										1			
16	Dysentery	37	9	5	1	4	1	2				1		1	3	4	2	4	
19	Spirochetal hemorrhagic jaundice	2	2																
21	Erysipelas	174	62	1		2		3		1	4	4	3	10	16	22	24	22	
22	Acute anterior poliomyelitis	48	2	5	6	3	5	11	8	1	6		1						
23	Lethargic encephalitis	56	1	3	1	2		3	3	3	2	8	3	5	12	6	4		
24	Meningococcus meningitis	812	94	71	59	35	34	90	60	80	103	55	38	48	29	13	1	2	
25	Other epidemic and endemic diseases	6	3	2								1							
28	Rabies	5			1		3									1			
29	Tetanus	30			1		1	3	6	3		1	1	2	5	6	1		
30	Mycoses	6	3											1	1		1		
	Tuberculosis (all forms)	3,161	45	64	36	21	18	86	67	233	467	420	347	591	361	178	126	43	8
31	Of the respiratory system	2,698	16	16	13	3	1	24	42	233	427	395	327	549	334	161	115	35	7
32	Of the meninges, central nervous system	219	22	38	18	12	13	44	14	17	12	5	6	14	1	2	1		
33	Of the intestines, peritoneum	80	1	2	1	2	1	7	3	13	11	5	7	8	10	6	2		1
34	Of the vertebral column	33			1		2	1	4	5	8	1	1	4	1	1	2	2	
35	Of the joints	9		1						1	2			2	1	1		1	
36	Of other organs	46		1				2	2	5	2	4		9	7	5	4	5	
37a	Disseminated (acute)	68	6	6	3	4	1	8	2	8	4	10	5	5	5	1			
37b	Disseminated (chronic or unspecified)	8								1	1		1		2	1	2		
38	Syphilis	392	66	1	2		1	6	2	4	14	19	25	81	71	65	27	7	1
40	Gonococcus infection	65	5							5	7	18	11	12	6	1			
41	Purulent infection, septicemia	101	19	4	3	1	2	4	5	3	8	6	2	13	8	12	6	5	
42	Other infectious diseases	1								1									
	II.—General diseases not included in Class I	6,913	229	27	18	24	10	57	61	69	85	104	157	640	1,085	1,589	1,721	1,030	7
	Cancer and other malignant tumors	4,482		1	6	5	2	9	9	16	22	42	85	408	740	1,124	1,237	771	5
43	Of the buccal cavity	131				1						3	3	6	12	30	35	40	1
44	Of the stomach, liver	1,586								1	1	3	17	96	205	394	556	311	2
45	Of the peritoneum, intestines, rectum	644				1	1	1		1	4	7	9	43	106	158	195	118	
46	Of the female genital organs	666						1	1	2	3	9	26	124	170	185	97	47	1
47	Of the breast	387									1	2	8	48	93	106	73	56	
48	Of the skin	123										2	2	5	10	24	35	45	
49	Of other or unspecified organs	945		1	6	3	1	7	8	12	13	16	20	86	144	227	246	154	1
50	Tumors, benign and unqualified (tumors of the female genital organs expected)	44	1	2	1	1		1		1	1	1	2	5	9	8	4	7	
51	Acute rheumatic fever	157	1	1	3	4	3	22	24	19	7	9	7	13	9	12	15	8	
52	Chronic rheumatism, osteoarthritis, gout	104						2	3	3	2		1	2	8	19	31	33	
53	Scurvy	3	2				1												
54	Pellagra	8									1	1		5	1				

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	MICHIGAN—Continued																		
	II.—General diseases not included in Class I—Continued																		
56	Rickets	15	7	7		1													
57	Diabetes mellitus	917	1		4		1	7	7	14	17	17	16	58	152	230	257	136	
58a	Pernicious anemia	251	1			4	1		2	2	6	4	7	9	32	66	81	36	
58b	Other anemias and chlorosis	26	3					1			1	2		4	5	1	2	7	
59	Diseases of the pituitary gland	10							1					2	3	2	1	1	
60a	Exophthalmic goiter	259	1							5	8	10	12	45	57	52	55	14	
60b	Other diseases of the thyroid gland	46		3							2	1	1	5	9	18	6	1	
61	Diseases of the parathyroid glands	3	3																
62	Diseases of the thymus gland	166	143	7	4	2	1	2	4		1					1	1		
63	Diseases of the adrenals (Addison's disease)	20									2	2	1	4	4	3	3	1	
64	Diseases of the spleen	10							2		2		1		1	3	1		
65a	Leukemia	80	2	1		4	1	7	3	2	4	4	6	10	9	12	10	5	
65b	Hodgkin's disease	47				1		1	2	3	3	3	4	12	2	11	4	1	
66	Alcoholism (acute or chronic)	147								2	3	7	13	49	36	24	9	2	2
67a	Chronic lead poisoning	6										1		1	1	1	2		
67b	Other chronic mineral poisoning	1												1					
68	Chronic poisoning by organic substances	8											1	3	2		1	1	
69	Other general diseases	103	64	5		2		5	4	2	3			4	4	2	2	6	
	III.—Diseases of the nervous system and of the organs of special sense	6,140	159	70	38	21	24	100	57	64	70	81	91	324	604	989	1,668	1,773	7
70	Encephalitis	75	6	6		1	1	8	4	7	11	6	3	5	11	3	2	1	
71a	Simple meningitis	165	29	12	13	4	5	25	14	8	5	10	7	13	10	8		2	
71b	Nonepidemic cerebrospinal meningitis	52	6	2	5	2	3	6	6	5	5	3	1	2	1	2	2	1	
72	Tabes dorsalis (locomotor ataxia)	51											1	6	13	16	11	4	
73	Other diseases of the spinal cord	110		1				1	1	2	1	3	3	8	19	21	30	20	
74a	Cerebral hemorrhage	4,320	10	2				3	3	2	7	15	19	137	370	776	1,408	1,565	3
74b	Cerebral embolism and thrombosis	212	2	4	1			2	1	3	6	5	8	8	27	33	59	52	1
75	Paralysis without specified cause	155	5	1			1						1	6	10	29	54	48	
76	General paralysis of the insane	193								2	4	4	14	60	52	34	13	8	2
77	Other forms of mental alienation	66									1	5	10	17	14	7	7	5	
78	Epilepsy	152	3		3		3	10	6	15	14	14	16	24	12	11	12	9	
79	Convulsions (nonpuerperal; 5 years and over)	3						2		1									
80	Infantile convulsions (under 5 years)	64	45	12	4	3													
81	Chorea	5						3	1					1					
82	Neuralgia and neuritis	11	1												1	2	3	4	
83	Softening of the brain	22													1	2	8	11	
84	Other diseases of the nervous system	259	8	4		3	3	13	7	6	8	8	5	23	49	34	47	40	1
85	Diseases of the eye and annexa	4	2			1												1	
86a	Diseases of the ear	123	30	15	6	3	3	19	4	6	6	6	1	6	4	5	7	2	
86b	Diseases of the mastoid process	98	12	11	6	4	5	8	10	7	2	2	2	8	10	6	5		
	IV.—Diseases of the circulatory system	11,937	54	13	9	18	11	64	99	89	117	179	220	792	1,192	2,030	3,100	3,939	11
87	Pericarditis	62	1		1			2		2	5	4	3	12	7	10	9	6	
88	Endocarditis and myocarditis (acute)	644	16	5	3	5	3	20	23	20	32	47	54	173	64	55	59	65	
89	Angina pectoris	690	1					1				4	4	26	88	186	242	138	
90	Other diseases of the heart	9,000	29	5	4	11	8	39	75	65	73	108	139	517	929	1,598	2,427	2,965	8
91a	Aneurysm	69									1	1	4	12	14	18	11	8	
91b,c	Other diseases of the arteries	1,109									1	2	2	12	40	92	264	693	3
92	Embolism and thrombosis (not cerebral)	299	3			1		2		1	4	7	14	35	41	62	77	52	
93	Diseases of the veins	27									1	2		1	7	6	5	5	
94	Diseases of the lymphatic system	18	3	3	1	1			1	1		3		2	1	1	1		
95	Hemorrhage without specified cause	6	1									1			1		2	1	
96	Other diseases of the circulatory system	13												2		2	3	6	
	V.—Diseases of the respiratory system	4,981	949	291	113	62	41	112	46	92	148	186	216	559	434	469	557	700	6
97a	Diseases of the nasal fossae	1	1																
97b	Diseases of the nasal fossae annexa	32	1					1	1	1	7	5	4	2	2	5	1	2	
98	Diseases of the larynx	23	5	3	2	1	1	1	1		1		2	1	1	2	1	1	
99a	Acute bronchitis	142	41	5		3	1	1	1		1	1	1	4	1	7	20	55	
99b	Chronic bronchitis	84	2								2	1		5	4	8	22	40	
99c,d	Bronchitis (unspecified)	93	35		2	1			2	1				3	1	2	12	34	
100a	Broncho-pneumonia	1,682	622	183	65	34	15	37	11	13	21	23	31	87	76	88	144	230	2
100b	Capillary bronchitis	21	9	3				2								1	2	4	
101a	Lobar pneumonia	2,404	180	78	37	20	21	56	28	65	105	134	161	403	299	303	274	237	3
101b	Pneumonia (unspecified)	149	37	6	1	1	3	5	1	4	2	11	6	14	11	7	17	23	
102	Pleurisy	116	10	11	5	2		7	1	4	5	4	6	16	9	17	12	7	
103	Congestion and hemorrhagic infarct of the lung	65	5							2	1			4	5	2	6	40	
104	Gangrene of the lung	15								1				3	1	2	7	1	
105	Asthma	99		1	1			1				3		7	14	15	35	21	1
106	Pulmonary emphysema	5		1											1			3	
107	Other diseases of the respiratory system (tuberculosis excepted)	50	1					1		1	3	4	5	10	9	10	4	2	
	VI.—Diseases of the digestive system	4,198	823	146	126	47	35	165	99	120	152	150	191	468	471	484	427	293	
108	Diseases of the mouth and annexa	27	3	2				3		2		2	2	7	3	2		1	
109b	Other diseases of the pharynx, tonsils	278	38	11	19	6	5	39	15	18	17	18	19	24	19	14	11	5	
110	Diseases of the esophagus	5	1												2		1	1	
111a	Ulcer of the stomach	278		1						2	4	12	23	57	60	48	49	22	
111b	Ulcer of the duodenum	117						1			5	6	8	29	29	21	11	7	
112	Other diseases of the stomach (cancer excepted)	153	52	4	5	4	1	2	2		1	1	5	10	9	16	16	24	1
113	Diarrhea and enteritis (under 2 years)	765	660	105															
114	Diarrhea and enteritis (2 years and over)	227			66	24	12	14	3	2	5	2	2	9	15	13	22	38	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	MICHIGAN—Continued																		
	VI.—Diseases of the digestive system—Continued.																		
117	Appendicitis and typhlitis	844	4	9	20	9	10	78	73	83	82	69	59	129	90	71	46	12	
118a	Hernia	183	7				1				1	4	5	24	26	32	50	33	
118b	Intestinal obstruction	339	38	9	10		2	11	2	2	12	19	21	46	42	42	44	39	
119	Other diseases of the intestines	59	3	1			1	3		3	5	2	5	7	9	8	5	7	
120	Acute yellow atrophy of the liver	33			1			1		1	4	3	3	6	4	2	6	2	
122	Cirrhosis of the liver	351				1		1	1	1	1	2	8	53	71	91	74	47	
123	Biliary calculi	168									1	4	11	18	30	51	35	18	
124	Other diseases of the liver	229	7		1		1	1		2	4	3	12	29	39	55	45	30	
125	Diseases of the pancreas	34									2	1	2	3	10	8	5	3	
126	Peritonitis without specified cause	108	10	4	4	3	2	11	3	4	8	2	6	17	13	10	7	4	
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	3,737	23	7	5	2	2	22	18	37	49	84	122	346	478	608	976	953	5
128	Acute nephritis (including unspecified under 10 years)	168	8	1	4	2	2	18	5	5	8	11	8	15	27	16	10	27	1
129	Chronic nephritis (including unspecified 10 years and over)	2,824	2					3	12	18	21	38	75	212	338	502	816	783	4
131	Other diseases of the kidneys and annexa	135	11	6	1			1	1	4	4	3	3	23	20	21	24	13	
132	Calculi of the urinary passages	34										1	3		11	9	6	4	
133	Diseases of the bladder	34								1		2	1	3	2	3	8	14	
134	Diseases of the urethra, etc	14										1	1	5	1	3	3		
135	Diseases of the prostate	253											1	1	10	38	98	105	
136	Nonvenereal diseases of the male genital organs	8	2								1		1		1	2		1	
137	Cysts, other benign tumors of the ovary	32									1	3	6	10	5	2	4	1	
138	Salpingitis and pelvic abscess (female)	94								4	12	17	13	30	16		1	1	
139	Benign tumors of the uterus	100									1	2	6	35	41	7	4	4	
140	Nonpuerperal uterine hemorrhage	7								2		1	2		2				
141	Other diseases of the female genital organs	33								2	1	5	2	12	4	5	2		
142	Nonpuerperal diseases of the breast (cancer excepted)	1								1									
	VIII.—The puerperal state	652								66	128	151	131	172	3				1
143	Accidents of pregnancy	69								4	8	16	13	28					
144	Puerperal hemorrhage	73								4	7	16	19	25	2				
145	Other accidents of labor	62								4	13	13	12	18	1				1
146	Puerperal septicemia	275								30	59	69	61	56					
147	Puerperal phlegmasia alba dolens, embolus, etc	31								3	8	4	8	8					
148	Puerperal albuminuria and convulsions	137								21	33	31	18	34					
149	Following childbirth (undefined)	4										2		2					
150	Puerperal diseases of the breast	1												1					
	IX.—Diseases of the skin and of the cellular tissue	174	25	1	2			2	2	3	7	5	2	14	21	16	29	45	
151	Gangrene	77	2											2	3	9	21	40	
152	Furuncle	25	3	1						1	3	2		4	6	1	4		
153	Acute abscess	42	9		1			1		2	3	1	2	7	7	4	1	4	
154	Other diseases of the skin and annexa	30	11		1			1	2		1	2		1	5	2	3	1	
	X.—Diseases of the bones and of the organs of locomotion	67	4	1	4	1	2	9	8	5	4	1	2	6	5	5	5	5	
155	Diseases of the bones (tuberculosis excepted)	59	3	1	3	1	2	9	6	4	4	1	2	5	5	4	5	4	
156	Diseases of the joints (tuberculosis and rheumatism excepted)	7	1		1				2	1				1		1			
158	Other diseases of the organs of locomotion	1																1	
	XI.—Malformations	716	655	23	5	5	2	7	6	2	3	3		4	1				
159a	Congenital hydrocephalus	90	70	10	2	2	2		2	1					1				
159b	Congenital malformations of the heart	343	318	6	3	1		6	2		2	3		2					
159c	Other congenital malformations	283	267	7		2		1	2	1	1			2					
	XII.—Early infancy	2,789	2,789																
160	Congenital debility, icterus, sclerema	262	262																
161a	Premature birth	1,874	1,874																
161b	Injury at birth	439	439																
162	Other diseases peculiar to early infancy	211	211																
163	Lack of care	3	3																
164	XIII.—Old age (senility)	565														4	48	512	1
	XIV.—External causes	5,204	87	70	77	74	77	229	184	312	424	419	359	821	683	477	445	446	20
	Suicide	675							1	18	52	56	38	157	148	93	88	23	1
165	By poisons (gas or corrosives excepted)	39								4	7	6	1	7	7	2	4	1	
166	By corrosive substances	99								6	17	14	5	20	15	14	7	1	
167	By poisonous gas	108								3	11	8	9	24	26	12	12	3	
168	By hanging or strangulation	137								1	1	10	7	31	32	19	27	9	
169	By drowning	43								2	2	2	3	6	11	4	10	3	
170	By firearms	174							1	2	12	14	9	46	40	27	20	3	
171	By cutting or piercing instruments	24											2	7	3	5	6	1	
172	By jumping from high places	24										1		10	6	4	1	2	
173	By crushing	10									1		1	2	4	1			1
174	By other means	17									1	1	1	4	4	5	1		

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	MICHIGAN—Continued																		
	XIV.—External causes—Contd.																		
	Homicide	392	1	2	1	3	2	8	4	16	47	89	59	101	35	20	2	1	1
197	By firearms	242						1	2	13	37	57	36	68	18	8	1		1
198	By cutting or piercing instruments	77		1			1			2	8	23	18	16	7	1			
199	By other means	73	1	1	1	3	1	7	2	1	2	9	5	17	10	11	1	1	
	Accidental, other, or undefined	4,137	86	68	76	71	75	221	179	278	325	274	262	563	500	364	355	422	18
175	Poisoning by food	20	2	2	2	2				2		2		1	3	2		2	
176	Poisoning by venomous animals	1					1												
177	Other acute poisonings (gas excepted)	53		11	5	5	2			1	1	4	4	5	7	5	1	1	1
178	Conflagration	114	4	6	8	4	9	11	4	5	3	7	10	15	10	5	7	6	
179	Burns (conflagration excepted)	212	11	18	15	18	15	23	6	9	8	7	11	22	15	10	13	10	1
180	Mechanical suffocation	59	32					2			3	5	4	5	5		3		
181	Absorption of irrespirable, irritating, or poisonous gas	119	2		1	1			2	4	10	11	13	20	22	18	12	3	
182	Drowning	431		7	13	5	6	31	39	64	66	50	25	65	33	17	3	3	4
183	Traumatism by firearms (except in war)	82		1	1		2	3	13	18	8	5	6	16	4	4	1		
184	Traumatism by cutting or piercing instruments	27	2			1		2		2		4	4	1	2	4	4	1	
185	Traumatism by fall	622	4		1	8	1	10	15	11	10	22	15	49	51	49	106	269	1
186a	Traumatism in mines	42								2	8	4	6	10	9	2	1		
187	Traumatism by machines	97						1	4	6	13	8	12	23	16	10	4		
188a	Railroad accidents	279	1	5	3	3	3	15	10	16	13	23	23	48	52	27	24	12	1
	Collision with automobiles	96	1	3	2	3	2	6	3	8	4	10	10	12	13	11	6	2	
	Other railroad accidents	183		2	1		1	9	7	8	9	13	13	36	39	16	18	10	1
188b	Street-car accidents	62		2	1			2		2	3	6	6	12	12	6	7	3	
	Collision with automobiles	20						1		1	1	4	2	4	4	1	1	1	
	Other street-car accidents	42		2	1			1		1	2	2	4	8	8	5	6	2	
188c	Automobile accidents (excluding collision with railroad trains and street cars)	1,411	7	7	19	21	31	111	66	112	138	70	82	211	190	155	112	71	8
188d	Airplane and balloon accidents	23								1	4	11	3	3	1				
188e,f	Injuries by other vehicles	58	1	1		1	2	1	2	6	5	3	1	2	10	5	9	9	
188g	Landslide, other crushing	28	1				1	1	3	2	3	1	4	5	4	3			
189	Injuries by animals (not poisoning)	28		1					4				1	3	4	4	8	3	
192	Starvation (deprivation of food or water)	1																1	
193	Excessive cold	21											1	1	6	7	4	2	
194	Excessive heat	31			1			1		1			6	4	5	5	5	3	
195	Lightning	6						1		1	1		1		1			1	
196	Other accidental electric shocks	49			1				1	3	8	13	3	15	4	1			
201	Fracture (cause not specified)	44								2	1	5	2	5	5	5	6	13	
202	Other external violence	217	19	7	5	2	2	6	10	8	19	13	19	22	29	20	25	9	2
	XV.—Ill-defined diseases	193	43	9	3	2		3	2	5	2	3	3	15	18	18	40	26	1
204	Sudden death	29	4		1							1		4	4	4	5	6	
205a	Ill-defined	109	16	8	2	2		3	2	3	1	1	1	8	12	12	29	9	
205b	Not specified or unknown	55	23	1						2	1	1	2	3	2	2	6	11	1
	MINNESOTA																		
	All causes	25,692	2,392	298	174	147	122	453	333	538	601	704	695	1,901	2,618	3,741	5,296	5,667	12
	I.—Epidemic, endemic, and infectious diseases	3,203	246	113	63	60	47	125	77	141	220	256	211	401	314	284	302	342	1
1	Typhoid and paratyphoid fever	22							1	3	5	4		2	5	1	1		
5	Malaria	1													1				
7	Measles	84	10	20	7	7	8	21	2	8					1				
8	Scarlet fever	64	2	3	6	10	7	15	2	6	6	4	1	2					
9	Whooping cough	111	73	24	8	3	2	1											
10	Diphtheria	68	2	5	5	9	11	17	7	2	1	1	1	2	2	1		2	
11a	Influenza (with pulmonary complications)	703	70	26	12	5	7	19	12	11	14	22	20	62	50	57	130	185	1
11b	Influenza (other and unspecified)	334	38	11	6	5	1	14	11	7	11	13	11	14	22	27	38	105	
13	Mumps	3	1					1						1					
15	Cholera nostras	3			1		1	1											
16	Dysentery	8		1			1	1				1		2		1		1	
19	Spirochetal hemorrhagic jaundice	2											1				1		
21	Erysipelas	64	13	3		2		2		1		1	2	4	5	11	8	12	
22	Acute anterior poliomyelitis	6	1					3		2									
23	Lethargic encephalitis	55		2	1	2		4	2	2	2	3	6	12	8	9	2		
24	Meningococcus meningitis	49	3	4	4	4	2	7	4	4	4	7		5			1		
25	Other epidemic and endemic diseases	1		1															
29	Tetanus	28	1		1		2	2	3	2	3	1	3		2	4	3	1	
30	Mycoses	8												1	3	4			
	Tuberculosis (all forms)	1,432	19	13	12	13	5	15	32	86	163	195	151	267	184	140	103	34	
31	Of the respiratory system	1,228	5	3	6	6	1	3	19	70	149	178	135	244	161	121	95	32	
32	Of the meninges, central nervous system	68	9	8	5	5	3	6	10	6		2	2	5	4	2		1	
33	Of the intestines, peritoneum	44	2			1	1	3	2	4	6	7	5	4	2	6		1	
34	Of the vertebral column	21				1		1		3	1	3	2	1	5	1	3		
35	Of the joints	6							1			1		1	1	2			
36	Of other organs	36						1		1	4	3	2	6	7	8	4		
37a	Disseminated (acute)	23	3	2	1			1		2	3	1	3	4	2		1		
37b	Disseminated (chronic or unspecified)	6											2	2	2				
38	Syphilis	123	11					1	1	3	4	3	10	20	28	26	15	1	
40	Gonococcus infection	18								2	4	1	3	6	1	1			
41	Purulent infection, septicemia	16	2					1		2	3		2	1	2	2		1	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	MINNESOTA—Continued																		
	II.—General diseases not included in Class I	4,198	58	3	12	11	8	39	51	37	46	51	79	299	603	985	1,193	717	1
	Cancer and other malignant tumors	2,979	2	1	4	5	4	12	18	15	16	22	45	198	461	706	912	557	1
43	Of the buccal cavity	82											1	1	6	18	28	28	
44	Of the stomach, liver	1,160	1					1	1		3	1	7	48	129	305	413	250	1
45	Of the peritoneum, intestines, rectum	441				3		1	1	2	3	5	4	22	81	97	144	78	
46	Of the female genital organs	279							1		1	3	5	41	67	62	64	35	
47	Of the breast	199											3	23	55	57	40	21	
48	Of the skin	47							2				4	1	2	7	15	16	
49	Of other or unspecified organs	771	1	1	4	2	4	10	13	13	9	13	21	62	121	160	208	129	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	26						1	1	1	2		2	4		6	3	6	
51	Acute rheumatic fever	56			2			6	9	3	4	4	1	5	4	6	3	9	
52	Chronic rheumatism, osteoarthritis, gout	41						1				1		2	3	6	11	17	
54	Pellagra	5										1			1	1	1	1	
56	Rickets	1	1																
57	Diabetes mellitus	499			1	1	1	9	7	10	5	5	6	22	46	121	176	89	
58a	Pernicious anemia	127	2		1			2	2	2	2		4	3	17	36	37	19	
58b	Other anemias and chlorosis	13	2		1				1			1	1		1	1	3	2	
60a	Exophthalmic goiter	135							1	2	4	3	4	24	26	40	25	6	
60b	Other diseases of the thyroid gland	20			1	1		1	1	1				1	6	6		2	
62	Diseases of the thymus gland	31	26	2	1			1		1									
63	Diseases of the adrenals (Addison's disease)	17									3	2	1	4	3	4			
64	Diseases of the spleen	3												1		1	1		
65a	Leukemia	79	2		2	1	3	4	8	2	3	3	3	6	10	15	14	3	
65b	Hodgkin's disease	54			1			1	2		5	3	2	8	8	17	2	5	
66	Alcoholism (acute or chronic)	77									2	5	9	21	19	16	4	1	
67a	Chronic lead poisoning	2														2			
68	Chronic poisoning by organic substances	1											1						
69	Other general diseases	32	23			1		1	1			1			3	1	1		
	III.—Diseases of the nervous system and of the organs of special sense	2,691	63	12	6	7	4	47	22	37	17	28	30	127	247	479	782	781	2
70	Encephalitis	19		1				1	2	1	1	1	1	2	5	1	3		
71a	Simple meningitis	51	11	4	1	2	1	7	2	7	2	1	3	2	2	3	2	1	
71b	Nonepidemic cerebrospinal meningitis	4	2					1					1						
72	Tabes dorsalis (locomotor ataxia)	32												3	6	13	8	2	
73	Other diseases of the spinal cord	95	1					2		2	2	2	2	10	15	26	16	17	
74a	Cerebral hemorrhage	1,871			1				1	7	1	5	6	41	147	340	648	672	2
74b	Cerebral embolism and thrombosis	109							2	3	2	1	1	4	8	22	35	31	
75	Paralysis without specified cause	64									1	1	1	1	4	14	15	27	
76	General paralysis of the insane	85						1			1	2	1	28	20	20	12		
77	Other forms of mental alienation	27								1	1		1	6	5	8	3	2	
78	Epilepsy	45						1	5	6	3	6	2	9	5	2	2	4	
79	Convulsions (nonpuerperal; 5 years and over)	3						1	1									1	
80	Infantile convulsions (under 5 years)	28	23	2	1	2													
82	Neuralgia and neuritis	8													4	1	1	2	
83	Softening of the brain	28													2	7	12	7	
84	Other diseases of the nervous system	121	3	2	1	2		9	1	1		5	8	15	20	20	22	12	
86a	Diseases of the ear	63	14	2	2		1	17	4	5	1	3	1	5	3	1	3	1	
86b	Diseases of the mastoid process	38	9	1		1	2	8	3	4	2	1	2	1	1	1		2	
	IV.—Diseases of the circulatory system	5,358	15	3	2	1	3	25	35	40	33	45	49	218	478	883	1,525	2,001	2
87	Pericarditis	13	2	1								1		1	2	1	5		
88	Endocarditis and myocarditis (acute)	137	8		1		2	9	3	16	6	3	10	20	11	21	14	13	
89	Angina pectoris	299										2		12	44	62	105	74	
90	Other diseases of the heart	3,880	4	2	1	1	1	16	31	22	25	33	36	154	329	658	1,128	1,438	1
91a	Aneurysm	39							1		2			2	4	6	17	7	
91b,c	Other diseases of the arteries	754										3	1	16	46	75	187	425	1
92	Embolism and thrombosis (not cerebral)	201	1							2		2	1	11	35	54	60	35	
93	Diseases of the veins	23											1	2	3	6	6	5	
95	Hemorrhage without specified cause	2															1	1	
96	Other diseases of the circulatory system	10										1			4		2	3	
	V.—Diseases of the respiratory system	2,220	286	69	31	14	9	38	21	45	46	37	52	139	205	230	370	627	1
97a	Diseases of the nasal fossae	7	3								1		1				1	1	
97b	Diseases of the nasal fossae annexa	17	1		1			2		1	4	2		1		4	1		
98	Diseases of the larynx	6	1		1				2			1			1				
99a	Acute bronchitis	33	5	2	1									1		1	7	16	
99b	Chronic bronchitis	67				1		1	1	1		1		1	10	4	16	31	
99c,d	Bronchitis (unspecified)	23	2	1				1								1	5	13	
100a	Broncho-pneumonia	922	194	44	13	7	4	18	6	8	10	10	7	32	55	66	143	304	1
100b	Capillary bronchitis	4	3			1													
101a	Lobar pneumonia	944	58	18	11	4	3	12	11	33	30	20	37	92	123	122	168	202	
101b	Pneumonia (unspecified)	40	8	1	1					1	1			2	3	5	4	14	
102	Pleurisy	65	9	1	2		1	3	1			3	5	3	8	14	5	10	
103	Congestion and hemorrhagic infarct of the lung	37	2				1						2	1		3	1	27	
104	Gangrene of the lung	2								1					1				
105	Asthma	41				1		1						4	3	8	17	7	
106	Pulmonary emphysema	2																2	
107	Other diseases of the respiratory system (tuberculosis excepted)	6		2	1									2	1	2	1		

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	MINNESOTA—Continued																		
	VI.—Diseases of the digestive system	1,801	149	51	34	26	22	63	41	70	54	62	71	200	249	254	268	187	
108	Diseases of the mouth and annexa	12			1			1			1			2	3	1	1	2	
109b	Other diseases of the pharynx, tonsils	93	2	7	10	5	5	14	4	5	3	5	5	8	5	9	4	2	
110	Diseases of the esophagus	3	1											1		1			
111a	Ulcer of the stomach	103									1	6	9	14	21	23	18	11	
111b	Ulcer of the duodenum	73								1	1	1	3	17	17	18	11	4	
112	Other diseases of the stomach (cancer excepted)	32	6							1				3	3	4	6	9	
113	Diarrhea and enteritis (under 2 years)	135	101	34															
114	Diarrhea and enteritis (2 years and over)	79			16	8	4	1	1	3	2	2	2	12	7	4	9	8	
117	Appendicitis and typhlitis	437	2	3	7	10	12	39	34	49	34	28	24	53	57	40	36	9	
118a	Hernia	121	6			1					1		1	5	10	24	41	32	
118b	Intestinal obstruction	148	25	4		2	1	3	1	2	3	3	7	17	16	14	22	28	
119	Other diseases of the intestines	25	2								1	2	1	1	4	4	3	7	
120	Acute yellow atrophy of the liver	14									2		1	4	2	3		2	
122	Cirrhosis of the liver	173						1	1	3	1	4	6	14	29	38	45	31	
123	Biliary calculi	193										4	6	28	42	46	45	22	
124	Other diseases of the liver	109	1					2		2	3		3	12	27	20	21	18	
125	Diseases of the pancreas	21										1	2	4	3	5	5	1	
126	Peritonitis without specified cause	30	3	3				2		4	1	6	1	5	3		1	1	
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	1,882	11		1	3	1	8	10	16	18	33	35	143	180	321	510	591	1
128	Acute nephritis (including unspecified under 10 years)	43	4					2	2	3		2	3	6	4	5	6	6	
129	Chronic nephritis (including unspecified 10 years and over)	1,331			1	1		4	7	7	10	16	17	70	131	235	376	455	1
131	Other diseases of the kidneys and annexa	85	5			2	1	2		2	2	4	1	13	13	14	15	11	
132	Calculi of the urinary passages	44								1		2	2	6	6	14	10	3	
133	Diseases of the bladder	9	1													3		5	
134	Diseases of the urethra, etc	4													1	2		1	
135	Diseases of the prostate	244												1	4	34	97	108	
136	Nonvenereal diseases of the male genital organs	3	1											2					
137	Cysts, other benign tumors of the ovary	25										3	3	10	1	5	2	1	
138	Salpingitis and pelvic abscess (female)	31							1	3	4	2	6	11	3	1			
139	Benign tumors of the uterus	38											1	18	15	4			
140	Nonpuerperal uterine hemorrhage	2									1							1	
141	Other diseases of the female genital organs	23									1	4	2	6	2	4	4		
	VIII.—The puerperal state	201							1	13	31	54	44	58					
143	Accidents of pregnancy	25								1	2	8	5	9					
144	Puerperal hemorrhage	17								1	1	6	2	7					
145	Other accidents of labor	15									1	8	5	1					
146	Puerperal septicemia	84								7	16	18	16	27					
147	Puerperal phlegmasia alba dolens, embolus, etc	17								1	5	3	3	5					
148	Puerperal albuminuria and convulsions	42							1	3	5	11	13	9					
149	Following childbirth (undefined)	1									1								
	IX.—Diseases of the skin and of the cellular tissue	66	12				1	1	2	4	1	3	3	4	2	9	11	13	
151	Gangrene	19													1	2	8	8	
152	Furuncle	17	2					1		4	1	3	1	1	1	2	1		
153	Acute abscess	7	2										1	1		1	1	1	
154	Other diseases of the skin and annexa	23	8				1		2				1	2		4	1	4	
	X.—Diseases of the bones and of the organs of locomotion	30	4				1	2	5	3	1	1	2	4		4	2	1	
155	Diseases of the bones (tuberculosis excepted)	21	4				1	2	4	2	1	1	2	2		2			
156	Diseases of the joints (tuberculosis and rheumatism excepted)	8								1				2		2	2	1	
158	Other diseases of the organs of locomotion	1							1										
	XI.—Malformations	299	253	16	5	1	1	9	4	5	1	1	1	1	1				
159a	Congenital hydrocephalus	38	31	3			1	2	1										
159b	Congenital malformations of the heart	140	111	10	4	1		6	1	3	1		1	1	1				
159c	Other congenital malformations	121	111	3	1			1	2	2		1							
	XII.—Early infancy	1,230	1,230																
160	Congenital debility, icterus, sclerema	80	80																
161a	Premature birth	820	820																
161b	Injury at birth	249	249																
162	Other diseases peculiar to early infancy	81	81																
164	XIII.—Old age (senility)	159													1	3	15	140	
	XIV.—External causes	2,249	30	30	20	23	25	96	62	125	132	132	116	301	319	280	305	249	4
	Suicide	395								6	15	24	28	84	93	69	61	15	
165	By poisons (gas or corrosives excepted)	31								1	4	3	1	7	3	3	7	2	
166	By corrosive substances	31									4	1	1	11	7	4	2	1	
167	By poisonous gas	53								2	3	5	3	10	12		6	3	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	MINNESOTA—Continued																		
	XIV.—External causes—Contd.																		
	Suicide—Continued.																		
168	By hanging or strangulation	94										5	8	21	19	22	14	5	
169	By drowning	30											2	5	10	4	7	2	
170	By firearms	117								2	4	7	9	23	32	22	16	2	
171	By cutting or piercing instruments	20										2	2	5	4		7		
172	By jumping from high places	11										1		1	4	3	2		
173	By crushing	4											1	1	1	1			
174	By other means	4							1				1		1	1			
	Homicide	56	1					1	4	5	3	7	8	11	10	4	2		
197	By firearms	33							2	3	3	5	5	6	7	1	1		
198	By cutting or piercing instruments	3										1		1	1				
199	By other means	20	1					1	2	2		1	3	4	2	3	1		
	Accidental, other, or undefined	1,798	29	30	20	23	25	95	58	114	114	101	80	206	216	207	242	234	4
175	Poisoning by food	13	1			1	1	1			1	1	1	2		3	1		
177	Other acute poisonings (gas excepted)	29		4	2					1	1	2	2	9	4	2	2		
178	Conflagration	39		2	1	1	1	6	2	2	3	5	3	3	4	3	2	1	
179	Burns (conflagration excepted)	80	3	6	7	7	4	6	2	2	5	5	5	6	8	4	4	6	
180	Mechanical suffocation	28	15				1				3			1	2	5	1		
181	Absorption of irrespirable, irritating, or poisonous gas	67			1	1				3	3	3	3	11	9	16	12	5	
182	Drowning	140		6	3	2	3	9	12	26	13	10	8	16	11	7	5	6	3
183	Traumatism by firearms (except in war)	54					1	1	6	11	3	5	2	7	9	5	4		
184	Traumatism by cutting or piercing instruments	26						4	2		2			6	4	5	3		
185	Traumatism by fall	366	2		1			4	8	4	2	8	9	26	19	40	78	165	
186a	Traumatism in mines	27									1	1	3	8	14				
187	Traumatism by machines	46		1		1		1	2	5	4	3	3	5	9	5	7		
188a	Railroad accidents	110			1		1	2	1	4	13	6	5	20	20	16	17	3	1
	Collision with automobiles	31			1				1	1	6	4	2	4	5	2	5		
	Other railroad accidents	79					1	2		3	7	2	3	16	15	14	12	3	1
188b	Street-car accidents	14				1		2			1	1	1	1	1	2	2	2	
	Collision with automobiles	4										1		1	1	1			
	Other street-car accidents	10				1		2			1		1			1	2	2	
188c	Automobile accidents (excluding collision with railroad trains and street cars)	505	1	5	3	6	9	53	11	36	43	31	24	46	76	58	72	31	
188d	Airplane and balloon accidents	9								2	1	2	1	3					
188e,f	Injuries by other vehicles	44					1		2	3	4	3	1	3	5	9	9	4	
188g	Landslide, other crushing	14									2		2		3	4	3		
189	Injuries by animals (not poisoning)	24				1	1				2	2		7	4	1	2	4	
193	Excessive cold	15									1	1	1	2		4	3	3	
194	Excessive heat	7												1		1	4	1	
195	Lightning	3										1	1	1					
196	Other accidental electric shocks	18						1	2	2	1	7	1	3	1				
201	Fracture (cause not specified)	2								1				1					
202	Other external violence	118	7	6	1	2	2	5	8	12	5	4	4	18	13	17	11	3	
	XV.—Ill-defined diseases	105	35	1		1			2	2	1	1	2	6	14	9	13	18	
204	Sudden death	24	6										1	2	2	4	5	4	
205a	Ill-defined	37	5	1					2	2	1		1	2	8	3	5	7	
205b	Not specified or unknown	44	24			1						1		2	4	2	3	7	
	MISSISSIPPI																		
	All causes—White	10,206	1,286	331	176	113	87	244	169	287	333	334	311	713	920	1,142	1,658	2,009	93
	All causes—Colored	15,624	2,003	448	204	126	119	309	263	763	1,029	916	697	1,683	2,051	1,624	1,359	1,863	167
	I.—Epidemic, endemic, and infectious diseases—White	2,214	211	114	77	54	43	102	42	80	94	88	102	206	185	172	266	357	21
	I.—Epidemic, endemic, and infectious diseases—Colored	3,763	382	160	85	53	47	127	101	303	373	369	223	455	389	222	171	272	31
1	Typhoid and paratyphoid fever—W	56		1	1	2	1	2	3	10	11	7	4	5	6		2	1	
	Typhoid and paratyphoid fever—C	150	1			4		14	18	31	22	13	11	16	13	4	2		1
3	Relapsing fever (spirillum obermeieri)—W	1														1			
5	Malaria—W	154	20	5	9	10	5	22	8	10	5	2	5	11	8	7	12	13	2
	Malaria—C	253	24	10	10	8	8	25	16	17	17	11	9	22	32	12	17	13	2
7	Measles—W	56	16	7	5	2	2	6	2	3	2		3	1		2	3	2	
	Measles—C	39	11	6		3	3	4	4	5	2	1							
8	Scarlet fever—W	9	1	2		1	2	2	1										
9	Whooping cough—W	73	44	15	6	3	2	1	2										
	Whooping cough—C	139	72	34	15	6	5	3	2	1									1
10	Diphtheria—W	114	6	16	22	17	15	36	2										
	Diphtheria—C	60	7	7	7	9	5	19	2	1	1			1	1				
11a	Influenza (with pulmonary complications)—W	194	26	17	7	4	3	4		6	5	5	11	18	10	14	23	39	2
	Influenza (with pulmonary complications)—C	224	37	14	12	3	3	9	1	12	6	15	6	23	30	19	11	21	2
11b	Influenza (other and unspecified)—W	980	72	37	20	11	9	17	8	27	33	27	33	84	75	88	171	254	14
	Influenza (other and unspecified)—C	1,154	142	46	23	12	11	31	14	60	65	49	53	117	131	98	96	193	13
13	Mumps—C	1	1																
15	Cholera nostras—W	2														1	1		
16	Dysentery—W	54	10	8	2			1	1					2	4		9	16	1
	Dysentery—C	90	14	20	5	1		2			2	5	2	1	7	5	6	19	1
21	Erysipelas—W	18	3		1		1				2			1	3		4	3	
	Erysipelas—C	6	1						1		2			1	1				
22	Acute anterior poliomyelitis—W	9	2	1		2		1		1					1			1	
	Acute anterior poliomyelitis—C	10	2	3	1		1	1		1		1							
23	Lethargic encephalitis—W	4							1	1			1					1	
	Lethargic encephalitis—C	3									1				1	1			
24	Meningococcus meningitis—W	9	2		1			2	2	1			1						
	Meningococcus meningitis—C	8	1	1		1	1		1	2			1						
25	Other epidemic and endemic diseases—W	2			1	1													
	Other epidemic and endemic diseases—C	3											1	2					
26	Glanders—W	1																1	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	MISSISSIPPI—Continued																			
	I.—Epidemic, endemic, and infectious diseases—Continued.																			
28	Rabies	W	3						2							1				
		C	5					1	1	3										
29	Tetanus	W	18	3	1				2	2	1	1	1			4	2	1		
		C	25	4	3		2		5	1	2	2	2		2			1		1
30	Mycoses	W	2					1									1			
		C	2	1	1															
	Tuberculosis (all forms)	W	412	3	3	2	1	1	3	9	19	34	42	34	80	66	50	40	23	2
		C	1,288	7	8	10	3	8	12	36	158	238	241	114	219	128	54	22	20	10
31	Of the respiratory system	W	374	3		1		1	1	4	16	33	40	34	78	60	44	38	19	2
		C	1,206	4	8	6	1	6	7	28	151	224	233	110	206	119	53	21	19	10
32	Of the meninges, central nervous system	W	8		2				1		1	1	1			1	1			
		C	14	2		4	1	1		1	2		1		2					
33	Of the intestines, peritoneum	W	12				1			2			1			4	1	2	1	
		C	32						3	4	2	7	3	4	6	2		1		
34	Of the vertebral column	W	6			1				2	2								1	
		C	3									2				1				
35	Of the joints	W	2														1		1	
		C	4								1		1		1	1				
36	Of other organs	W	8						1	1					1	1	3		1	
		C	12					1	1	1		3	1		2	2	1			
37a	Disseminated (acute)	W	2		1										1					
		C	12	1			1				2		2		2	3			1	
37b	Disseminated (chronic or unspecified)	C	5						1	2		2								
38	Syphilis	W	22	3								1		4	3	5	3		3	
		C	262	57	7	2	1	1	1		7	12	25	21	41	42	27	14	4	
40	Gonococcus infection	W	8								1		2	4	1					
		C	30								5	2	6	5	8	1	1	1	1	
41	Purulent infection, septicemia	W	13		1			1	1	1			2	2		2	3			
		C	10							1	1	1			2	2	1	1	1	
42	Other infectious diseases	C	1							1										
	II.—General diseases not included in Class I.	White	913	20	7	3	4	6	19	10	20	18	25	14	71	150	171	218	145	12
		Colored	1,267	21	6	3	3	7	13	14	50	94	81	74	203	268	179	138	100	13
	Cancer and other malignant tumors	W	581	1		2	1	1	2	2	4	6	14	9	34	108	122	152	116	7
		C	430			1			1	1	5	6	12	13	72	130	82	56	45	6
43	Of the buccal cavity	W	21										1			3	2	8	7	
		C	9								1					7	1			
44	Of the stomach, liver	W	181						1	2	2	1	2	2	5	32	39	55	37	3
		C	134						1			1	3	1	19	42	29	21	16	1
45	Of the peritoneum, intestines, rectum	W	78			1	1						5	1	2	15	17	21	15	
		C	38									1	4	1	6	7	8	6	5	
46	Of the female genital organs	W	100									3	1	3	13	24	25	20	8	3
		C	146								1	2	2	8	29	51	25	15	11	2
47	Of the breast	W	34											1	6	4	6	10	7	
		C	40												9	12	9	6	3	
48	Of the skin	W	40										1		1	3	9	8	18	
		C	3													1	2			
49	Of other or unspecified organs	W	127	1		1		1	1		2	2	4	2	7	27	24	30	24	1
		C	60			1				1	3	2	2	3	9	10	8	8	10	3
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	W	1													1				
		C	7											1	3	2			1	
51	Acute rheumatic fever	W	15		1				2	1	3	1			1	1	1	2	2	
		C	27			1			1	3		3	1		3	6	2	4	3	
52	Chronic rheumatism, osteoarthritis, gout	W	6								1					1	3	1		
		C	3														1	2		
54	Pellagra	W	108		1				2			5	5	1	21	22	19	19	9	4
		C	646	5	4	1		6	7	5	41	76	62	49	103	102	72	65	42	6
56	Rickets	W	3	2				1												
		C	5	4	1															
57	Diabetes mellitus	W	98					1	6	4	3	2	1	2	6	8	19	33	13	
		C	81				1		2	4	1	4	1	5	10	18	18	9	8	
58a	Pernicious anemia	W	8	1							1	1	1				1	2	1	
		C	10									1	1		2	4	1	1		
58b	Other anemias and chlorosis	W	7	1									1		1	1	1	1	1	
		C	2											2						
60a	Exophthalmic goiter	W	5								1					1	2	1		
		C	11								1	1	1		4	2	2			
60b	Other diseases of the thyroid gland	W	3						1	1								1		
		C	4										1		2			1		
61	Diseases of the parathyroid glands	W	1												1					
		C	1	1																
62	Diseases of the thymus gland	W	5	5																
		C	1	1																
63	Diseases of the adrenals (Addison's disease)	W	1													1				
		C	1													1				
64	Diseases of the spleen	C	1						1											
65a	Leukemia	W	21			1		1	4	2	4		1		2	3		1	2	
		C	2	1												1				
65b	Hodgkin's disease	W	6									2		1		1		2		
		C	4								1	1		1					1	
66	Alcoholism (acute or chronic)	W	13								1	1	1		4	2	2	1		1
		C	16						1	1	1	2	2	3	3	2				1
67a	Chronic lead poisoning	W	1										1							
68	Chronic poisoning by organic substances	W	2											1		1				
69	Other general diseases	W	28	10	5		3	2	2		2				1			2	1	
		C	15	9	1		2	1							1		1			

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	MISSISSIPPI—Continued																		
	III.—Diseases of the nervous system and of the organs of special sense—White	864	14	5	6		4	11	5	7	18	12	11	62	108	130	220	244	7
	III.—Diseases of the nervous system and of the organs of special sense—Colored	1,061	27	8	7	2	2	6	11	20	32	28	33	129	212	205	150	182	7
70	Encephalitis—W	8		1							1	1		2		2	1		
	Encephalitis—C	8		2						1	3			2					
71a	Simple meningitis—W	23	6	2	4		1	2	2	1	1			1		2	1		
	Simple meningitis—C	12	6		3			1		2									
71b	Nonepidemic cerebrospinal meningitis—W	2					1	1											
	Nonepidemic cerebrospinal meningitis—C	5	1		2				1					1					
72	Tabes dorsalis (locomotor ataxia)—W	5												1	1	1	1	1	
	Tabes dorsalis (locomotor ataxia)—C	5												2	1	2			
73	Other diseases of the spinal cord—W	13			1						1			1	4	3	1	2	
	Other diseases of the spinal cord—C	16	1							2	1		1	2	3	1	1	4	
74a	Cerebral hemorrhage—W	615	2					2	1		3	2	5	36	82	102	177	197	6
	Cerebral hemorrhage—C	735					1			3	9	11	16	79	175	164	126	146	5
74b	Cerebral embolism and thrombosis—W	114													1	5	4	4	
	Cerebral embolism and thrombosis—C	8									1	1		1	2	2	1		
75	Paralysis without specified cause—W	74									1	1		2	5	12	18	34	1
	Paralysis without specified cause—C	14	1	2	1	1			1		1	2	2	13	15	26	19	29	1
76	General paralysis of the insane—W	13												6	3		4		
	General paralysis of the insane—C	43									3	3	7	13	8	7		2	
77	Other forms of mental alienation—W	8												1	2		2	3	
	Other forms of mental alienation—C	12								3	3			4			2		
78	Epilepsy—W	30					1	1	1	2	7	4	1	6	3	1	3		
	Epilepsy—C	50		1	1	1		4	7	2	10	7	4	7	3	1		1	1
79	Convulsions (nonpuerperal; 5 years and over)—W	2						1						1					
	Convulsions (nonpuerperal; 5 years and over)—C	9								2	1	1	2	2	1				
80	Infantile convulsions (under 5 years)—W	2	2																
	Infantile convulsions (under 5 years)—C	16	14	2												1		1	
82	Neuralgia and neuritis—W	2																	
	Neuralgia and neuritis—C	3								1				1	1				
83	Softening of the brain—W	1															1		
84	Other diseases of the nervous system—W	30					1	1		2	2	2	4	5	7	1	3	2	
	Other diseases of the nervous system—C	10	1				1			1		1		1	3	2			
85	Diseases of the eye and annexa—C	2							1								1		
86a	Diseases of the ear—W	16	4	2				2		2		2		1			3		
	Diseases of the ear—C	9	3					1	1	3		1							
86b	Diseases of the mastoid process—W	6			1			1	1		2						1		
	Diseases of the mastoid process—C	4		1								1	1	1					
	IV.—Diseases of the circulatory system—White	1,317	4	1	2	5		5	8	5	9	11	19	49	121	234	382	452	10
	IV.—Diseases of the circulatory system—Colored	1,492	2	2	1	3		7	7	19	40	55	47	154	299	297	272	265	22
87	Pericarditis—W	7								1						2	3	1	
	Pericarditis—C	10												1	4	2	1		
88	Endocarditis and myocarditis (acute)—W	40				1		2	1	3	1	3	3	11	4	5	2	4	
	Endocarditis and myocarditis (acute)—C	48	2			2		3		4	3	7	5	15	4	1		2	
89	Angina pectoris—W	127											3	7	23	26	45	22	1
	Angina pectoris—C	42									1	1	1	10	6	10	4	8	1
90	Other diseases of the heart—W	984	4	1	2	4		3	7	1	5	8	11	26	87	173	297	347	8
	Other diseases of the heart—C	1,240		2	1			4	7	14	31	44	36	121	270	251	232	207	20
91a	Aneurysm—W	7													1	3	2	1	
	Aneurysm—C	12									2		2	1	4	2		1	
91b,c	Other diseases of the arteries—W	121											2	3	3	16	25	71	1
	Other diseases of the arteries—C	106									1	1	2	3	2	24	29	43	1
92	Embolism and thrombosis (not cerebral)—W	21									2			1	3	6	5	4	
	Embolism and thrombosis (not cerebral)—C	9									2		1	1	3	2			
93	Diseases of the veins—W	1																1	
94	Diseases of the lymphatic system—C	2				1									1				
95	Hemorrhage without specified cause—C	4								1					1		1	1	
96	Other diseases of the circulatory system—W	9									1			1		3	3	1	
	Other diseases of the circulatory system—C	19										2		2	4	4	5	2	
	V.—Diseases of the respiratory system—White	780	126	49	30	10	8	27	15	29	32	30	21	64	62	76	72	122	7
	V.—Diseases of the respiratory system—Colored	960	196	49	27	10	6	25	11	54	77	50	36	85	108	93	54	68	11
97a	Diseases of the nasal fossae—W	1	1																
	Diseases of the nasal fossae—C	8	5					1									1	1	
97b	Diseases of the nasal fossae and annexa—W	3								1			1					1	
	Diseases of the nasal fossae and annexa—C	2								1		1							
98	Diseases of the larynx—W	2		1	1														
	Diseases of the larynx—C	3			1		1			1									
99a	Acute bronchitis—W	9	3			1			1							1	1	2	
	Acute bronchitis—C	5	3															1	1
99b	Chronic bronchitis—W	18							1						1	3	4	9	
	Chronic bronchitis—C	5			1										1	1	1	1	
99c,d	Bronchitis (unspecified)—W	7	1											1		1		4	
	Bronchitis (unspecified)—C	4	2									1					1		
100a	Broncho-pneumonia—W	207	73	23	17	5	3	5	3	4	2	2	2	8	6	15	13	25	1
	Broncho-pneumonia—C	206	94	19	11	4	4	7	2	5	5	5	2	10	13	14	3	8	
100b	Capillary bronchitis—W	2	2																
	Capillary bronchitis—C	4	2		1			1											
101a	Lobar pneumonia—W	432	35	19	10	4	3	18	10	20	27	23	15	44	49	47	48	56	4
	Lobar pneumonia—C	555	56	19	9	4	1	9	6	40	62	36	23	60	83	56	38	43	10
101b	Pneumonia (unspecified)—W	60	9	5	2		2	4		3		4	1	6	1	3	3	15	2
	Pneumonia (unspecified)—C	112	33	9	3	2		7	3	6	5	5	3	6	3	11	6	10	
102	Pleurisy—W	9	1							1	1	1		1		2	1	1	
	Pleurisy—C	12		1							1		1	2	3	1		3	
103	Congestion and hemorrhagic infarct of the lung—W	17	1	1							1		1	2	1		2	8	
	Congestion and hemorrhagic infarct of the lung—C	4			1					1				1	1				
104	Gangrene of the lung—C	1											1						
105	Asthma—W	7												1	2	3		1	
	Asthma—C	25		1							1		5	3	3	8	3	1	
106	Pulmonary emphysema—C	1														1			
107	Other diseases of the respiratory system (tuberculosis excepted)—W	6									1		1	1	2	1			
	Other diseases of the respiratory system (tuberculosis excepted)—C	13	1								3	2	1	3	1	1	1		

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	MISSISSIPPI—Continued																		
	VI.—Diseases of the digestive system—White	778	120	108	39	17	9	25	39	32	25	22	17	49	67	66	70	69	4
	VI.—Diseases of the digestive system—Colored	915	182	125	31	16	11	27	27	47	60	38	33	99	86	61	30	36	6
108	Diseases of the mouth and annexa—W	13	1					1		1			2	1	1	1	3	2	
	Diseases of the mouth and annexa—C	6								1		1			4				
109b	Other diseases of the pharynx, tonsils—W	22		1		1	1	4	3	2	2	1	1	2	1	1	2		
	Other diseases of the pharynx, tonsils—C	37	1	1	2	2	1	6	4	6	7	1	1	1	3	1			
110	Diseases of the esophagus—C	3			1						1	1							
111a	Ulcer of the stomach—W	25								1		2		4	1	6	8	3	
	Ulcer of the stomach—C	35								1	4	1	2	10	8	6	1	1	1
111b	Ulcer of the duodenum—W	10												3	5	2			
	Ulcer of the duodenum—C	9								1			2	3	1	1	1		
112	Other diseases of the stomach (cancer excepted)—W	59	5	1	2	2	1		1	1	1	1	1	7	4	12	11	9	
	Other diseases of the stomach (cancer excepted)—C	64	6	4	1	2		1	3	1	1	3		17	9	9	5	2	
113	Diarrhea and enteritis (under 2 years)—W	203	100	103															
	Diarrhea and enteritis (under 2 years)—C	268	154	114															
114	Diarrhea and enteritis (2 years and over)—W	84			30	5	4	3	1	2	1	1	2	5	5	4	4	16	1
	Diarrhea and enteritis (2 years and over)—C	91			22	8	8	4	1	6	2	1	3	4	7	5	6	13	1
115	Ankylostomiasis—W	1							1										
116	Diseases due to other intestinal parasites—C	3			1			1			1								
117	Appendicitis and typhlitis—W	147			3	5	2	11	30	22	17	5	4	12	17	9	5	3	2
	Appendicitis and typhlitis—C	137		2		1		10	10	15	28	11	7	26	15	8	1	2	1
118a	Hernia—W	17	1									1		1	2	3	3	6	
	Hernia—C	20	3	1					1		1			2	7	1	1	1	2
118b	Intestinal obstruction—W	73	12	2	2	3	1	4		2	4	6	2	5	8	9	5	8	
	Intestinal obstruction—C	115	14	3	2	2	1	3	3	6	9	9	9	15	13	12	5	9	
119	Other diseases of the intestines—W	8			2								1	2			2	1	
	Other diseases of the intestines—C	8	1						2	1	2			2					
120	Acute yellow atrophy of the liver—W	4										1			1	1	1		
122	Cirrhosis of the liver—W	42							1			2		1	10	7	15	6	
	Cirrhosis of the liver—C	43			1			1			1	1	3	9	12	7	7	1	
123	Biliary calculi—W	13												1	2	3	3	4	
	Biliary calculi—C	10								1			1	2	2	2	1	1	
124	Other diseases of the liver—W	46	1	1		1		1	1			1	3	5	8	7	8	8	1
	Other diseases of the liver—C	35	1		1	1	1		2	2	2	5	2	4	2	6		5	1
125	Diseases of the pancreas—W	1													1				
126	Peritonitis without specified cause—W	10						1	1	1		1	1		1	1		3	
	Peritonitis without specified cause—C	31	2					1	1	6	1	4	3	4	3	3	2	1	
	VII.—Nonvenereal diseases of the genito-urinary system and annexa—White	985	14	5	2	2	1	7	4	3	15	14	23	58	113	144	252	317	11
	VII.—Nonvenereal diseases of the genito-urinary system and annexa—Colored	1,539	4	6	4	4	5	16	9	34	42	47	58	174	320	285	256	248	27
128	Acute nephritis (including unspecified under 10 years)—W	84	7	3	2	1		5	2	2	1	4	1	11	11	6	14	14	
	Acute nephritis (including unspecified under 10 years)—C	143	1	5	4	3	3	11	4	9	12	14	8	18	19	12	10	7	3
129	Chronic nephritis (including unspecified 10 years and over)—W	794		1				2	2		9	4	16	34	90	131	221	274	10
	Chronic nephritis (including unspecified 10 years and over)—C	1,201					1	5	4	19	22	20	37	118	278	243	217	215	22
131	Other diseases of the kidneys and annexa—W	41	7	1		1	1			1		1	4		6	4	7	8	
	Other diseases of the kidneys and annexa—C	26	3	1		1	1			1	2	2		4	2	3	3	3	
132	Calculi of the urinary passages—W	3														1	2		
	Calculi of the urinary passages—C	3												2		1			
133	Diseases of the bladder—W	6													1			5	
	Diseases of the bladder—C	23											2		2	7	7	4	1
134	Diseases of the urethra, etc.—W	3												2			1		
	Diseases of the urethra, etc.—C	12									1	1		5	2	2		1	
135	Diseases of the prostate—W	24												1		2	5	15	1
	Diseases of the prostate—C	56									1		2	1	6	12	15	18	1
136	Nonvenereal diseases of the male genital organs—C	1													1				
137	Cysts, other benign tumors of the ovary—W	2										1		1					
	Cysts, other benign tumors of the ovary—C	3												1	1		1		
138	Salpingitis and pelvic abscess (female)—W	16									5	4	2	4	1				
	Salpingitis and pelvic abscess (female)—C	29							1	4	4	4	3	10	2	1			
139	Benign tumors of the uterus—W	7												3	3			1	
	Benign tumors of the uterus—C	31										4	4	14	4	3	2		
140	Nonpuerperal uterine hemorrhage—C	3										1			2				
141	Other diseases of the female genital organs—W	5												2	1		2		
	Other diseases of the female genital organs—C	8								1		1	2	1	1	1	1		
	VIII.—The puerperal state—White	154							1	15	33	36	34	32	1				2
	VIII.—The puerperal state—Colored	250							3	61	60	40	34	45	5				2
143	Accidents of pregnancy—W	8									2	3	2		1				
	Accidents of pregnancy—C	15								5	1	1	4	4					
144	Puerperal hemorrhage—W	19								2	6	2	3	6					
	Puerperal hemorrhage—C	13								1	1	3	3	3	2				
145	Other accidents of labor—W	8									1	3	2	2					
	Other accidents of labor—C	19							1	2	3	3	4	5					1
146	Puerperal septicemia—W	50								5	7	12	10	15					1
	Puerperal septicemia—C	86							1	16	27	17	9	15	1				
147	Puerperal phlegmasia alba dolens, embolus, etc.—W	2											2						
	Puerperal phlegmasia alba dolens, embolus, etc.—C	2								1		1							
148	Puerperal albuminuria and convulsions—W	66							1	8	17	16	15	8					1
	Puerperal albuminuria and convulsions—C	115							1	36	28	15	14	18	2				1
149	Following childbirth (undefined)—W	1												1					
	IX.—Diseases of the skin and of the cellular tissue—White	19	1		1			1		2	1	1	2	3	2	1	4		
	IX.—Diseases of the skin and of the cellular tissue—Colored	27	2						1	1	1	1	2	5	5	2	6	1	
151	Gangrene—W	6										1		2	1			2	
	Gangrene—C	16	1										1	1	3	4	1	5	
152	Furuncle—W	7							1		1					2	1	2	
	Furuncle—C	3	1							1				1					
153	Acute abscess—W	4	1		1								1		1				
	Acute abscess—C	5									1				2		1		1
154	Other diseases of the skin and annexa—W	2									1				1				
	Other diseases of the skin and annexa—C	3										1				1		1	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	MISSISSIPPI—Continued																		
	X.—Diseases of the bones and of the organs of locomotion—White	8		1		1	1		1					1	1		2		
	X.—Diseases of the bones and of the organs of locomotion—Colored	12	1					4			2			2		1	1	1	
155	Diseases of the bones (tuberculosis excepted)—W	7		1		1	1		1						1		2		
	Diseases of the bones (tuberculosis excepted)—C	9						4			1			2			1	1	
156	Diseases of the joints (tuberculosis and rheumatism excepted)—W	1												1					
	Diseases of the joints (tuberculosis and rheumatism excepted)—C	2	1													1			
158	Other diseases of the organs of locomotion—C	1									1								
	XI.—Malformations—White	64	58	2	1			1	1	1									
	XI.—Malformations—Colored	16	10	2	2				1	1									
159a	Congenital hydrocephalus—W	9	7					1	1										
	Congenital hydrocephalus—C	6	4						1	1									
159b	Congenital malformations of the heart.—W	28	25	1	1					1									
	Congenital malformations of the heart.—C	4	2	1	1														
159c	Other congenital malformations—W	27	26	1															
	Other congenital malformations—C	6	4	1	1														
	XII.—Early infancy—White	512	512																
	XII.—Early infancy—Colored	343	343																
160	Congenital debility, icterus, sclerema—W	51	51																
	Congenital debility, icterus, sclerema—C	80	80																
161a	Premature birth—W	360	360																
	Premature birth—C	214	214																
161b	Injury at birth—W	68	68																
	Injury at birth—C	24	24																
162	Other diseases peculiar to early infancy.—W	33	33																
	Other diseases peculiar to early infancy.—C	23	23																
163	Lack of care—C	2	2																
164	XIII.—Old age (senility)—White	146															15	130	1
	XIII.—Old age (senility)—Colored	244													3	2	29	208	2
	XIV.—External causes—White	814	16	26	12	13	11	34	37	84	78	84	60	94	66	72	64	61	2
	XIV.—External causes—Colored	1,104	46	16	15	14	22	48	52	108	158	124	98	182	99	55	22	28	17
	Suicide—W	82								8	6	9	8	13	15	12	8	2	1
	Suicide—C	13								1	2	2	3	1	3	1			
166	By corrosive substances—W	8									2	2	1		1		2		
	By corrosive substances—C	1											1						
167	By poisonous gas—W	2													2				
168	By hanging or strangulation—W	12								2		1		4	3		2		
169	By drowning—W	2													1	1			
170	By firearms—W	49								6	4	5	6	8	7	7	4	1	1
	By firearms—C	10								1	2	2	1	1	2	1			
171	By cutting or piercing instruments.—W	4												1		2		1	
	By cutting or piercing instruments.—C	1													1				
173	By crushing—W	1											1						
174	By other means—W	4										1			1	2			
	By other means—C	1												1					
	Homicide—W	101	1						1	2	15	22	20	23	10	5	2		
	Homicide—C	362						1	6	23	80	62	49	86	28	17	3		7
197	By firearms—W	79							1	2	12	16	17	20	9	1	1		
	By firearms—C	279						1	5	20	54	45	39	72	22	11	3		7
198	By cutting or piercing instruments.—W	11									1	6	2	2					
	By cutting or piercing instruments.—C	47							1	1	19	8	5	9	3	1			
199	By other means—W	11	1								2		1	1	1	4	1		
	By other means—C	36								2	7	9	5	5	3	5			
	Accidental, other, or undefined—W	631	15	26	12	13	11	34	36	74	57	53	32	58	41	55	54	59	1
	Accidental, other, or undefined—C	729	46	16	15	14	22	47	46	84	76	60	46	95	68	37	19	28	10
175	Poisoning by food—W	5			2			2						1					
	Poisoning by food—C	11						1			3			1	3	2		1	
176	Poisoning by venomous animals—W	2	1						1										
177	Other acute poisonings (gas excepted)—W	17	1	4		1					4	1	1	1		4			
	Other acute poisonings (gas excepted)—C	22	3	5	2		1	1	1	2	1		2	2	1		1		
178	Conflagration—W	4		1											1	1	1		
	Conflagration—C	21	3	1	3	1	2	3		2	2	1					1	2	
179	Burns (conflagration excepted)—W	60	4	8	1	5	5	5	7	3	7	1	1	2	1	5	2	3	
	Burns (conflagration excepted)—C	83	5	5	5	7	9	17	6	5	3	2	3	4	3	1	2	5	1
180	Mechanical suffocation—W	3	3																
	Mechanical suffocation—C	14	12																
181	Absorption of irrespirable, irritating, or poisonous gas—W	5		1									1	1					
	Absorption of irrespirable, irritating, or poisonous gas—C	3							1		1				1				
182	Drowning—W	38			1			6	3	12	2	4	2	3	1	2	2		
	Drowning—C	72	1			1	1	2	8	15	19	6	1	10	3	1		1	3
183	Traumatism by firearms (except in war)—W	43						3	8	14	5	3	2	5	2	1			
	Traumatism by firearms (except in war)—C	99	1		1	1	4	8	14	25	12	6	6	14	5	2			
184	Traumatism by cutting or piercing instruments.—W	5	1		1					1			1	1					
	Traumatism by cutting or piercing instruments.—C	7								1	1		1	1	3				
185	Traumatism by fall—W	87		1	1			2	1	7	3	1	4	4	1	4	14	44	
	Traumatism by fall—C	42	5	1				2	1	2	1	2	2	4	10	5	1	5	1
187	Traumatism by machines—W	18						1	2	1	2	5	1	1	3	1			1
	Traumatism by machines—C	16								4	2	1	3	6					
188a	Railroad accidents—W	58		2	1			1	2	5	4	11	5	7	5	8	6	1	
	Railroad accidents—C	49							1	8	4	8	5	10	4	4	1	2	2
	Collision with automobiles—W	21			1			1	2	2	3	5		2	1	4			
	Collision with automobiles—C	14								3		3	2	4	2				
	Other railroad accidents—W	37		2						3	1	6	5	5	4	4	6	1	
	Other railroad accidents—C	35							1	5	4	5	3	6	2	4	1	2	2
188b	Street-car accidents—W	2												1			1		
	Collision with automobiles—W	1												1					
	Other street-car accidents—W	1															1		
188c	Automobile accidents (excluding collision with railroad trains and street cars)—W	167	2	3	2	6	5	7	8	18	18	17	8	15	19	19	18	2	
	Automobile accidents (excluding collision with railroad trains and street cars)—C	117			2	1	3	6	8	8	14	15	13	17	11	9	4	3	3

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	MISSISSIPPI—Continued																		
	XIV.—External causes—Contd.																		
	Accidental, other, or undefined—Con.																		
188d	Airplane and balloon accidents W	7								2	3	1	1						
188e,f	Injuries by other vehicles W	11						2	1		1	1	1	3		1		1	
	C	10			1			1			1			1	1	1	3	1	
188g	Landslide, other crushing W	11					1			1	1	1		2	3	1	1		
	C	13								1	2	2	1	2	4	1			
189	Injuries by animals (not poisoning) W	8		1	1					1	1			1			2	1	
	C	7						1	2						1	2		1	
193	Excessive cold W	1														1			
	C	3															1	2	
194	Excessive heat W	2															1	1	
	C	5								1			2	1		1			
195	Lightning W	4								1			1			1	1		
	C	15	1							1	1	4	1	2	3		1	1	
196	Other accidental electric shocks W	6						1			1	2	1				1		
	C	5							1		2	1		1					
201	Fracture (cause not specified) W	11								1	2						2	6	
	C	15						1	2	2		1	1	4	2	1		1	
202	Other external violence W	56	3	5	2	1		4	3	7	3	5	3	9	5	5	1		
	C	99	15	4	1	3	2	4	1	7	6	10	4	15	13	7	4	3	
203	Violent deaths of unknown causation C	1									1								
	XV.—Ill-defined diseases White	638	190	13	4	6	4	13	5	11	9	11	9	25	43	75	96	108	16
	Colored	2,631	787	74	29	21	19	36	27	65	90	83	60	153	257	219	234	449	28
204	Sudden death W	58	3					1			1	1	1	3	7	12	16	13	
	C	137	15		1			1	1	4	5	7	6	13	26	15	14	28	1
205a	Ill-defined W	75	7	2	1		1	1		1		1	2	4	9	15	19	11	1
	C	123	8	7	3	2	1	3	2	1	6	5	2	9	18	13	22	19	2
205b	Not specified or unknown W	505	180	11	3	6	3	11	5	10	8	9	6	18	27	48	61	84	15
	C	2,371	764	67	25	19	18	32	24	60	79	71	52	131	213	191	198	402	25
	MISSOURI																		
	All causes	44,281	3,800	746	394	262	203	700	534	1,003	1,237	1,222	1,360	3,534	4,745	6,493	8,464	9,459	125
	I.—Epidemic, endemic, and infectious diseases	6,839	553	268	154	108	99	265	166	343	479	428	371	812	685	655	650	789	14
1	Typhoid and paratyphoid fever	177	2	1	2	2	5	14	22	22	25	22	5	23	16	9	5	2	
5	Malaria	155	12	4	8	2	6	11	8	14	8	2	5	19	15	15	13	12	1
6	Smallpox	6						1							1		3	1	
7	Measles	115	28	28	11	12	4	7	5	3	3	2	1	6	4			1	
8	Scarlet fever	92	9	9	12	9	7	20	10	1	3	4	3	5					
9	Whooping cough	235	121	68	17	10	12	6	1										
10	Diphtheria	196	10	22	19	24	20	71	11	4	2	2	1	5	2	2	1		
11a	Influenza (with pulmonary complications)	1,336	137	54	34	15	13	27	18	31	35	32	36	103	108	142	221	326	4
11b	Influenza (other and unspecified)	762	73	15	10	5	3	11	10	25	18	9	12	32	50	69	121	297	2
13	Mumps	2		1						1									
15	Cholera nostras	3					1									1		1	
16	Dysentery	101	18	23	10	4	2	1						1	3	7	13	19	
21	Erysipelas	115	28		1			1	1	1	2	1	3	10	14	18	25	10	
22	Acute anterior poliomyelitis	14	1	2		3	2	1	1	3					1				
23	Lethargic encephalitis	43		1	2	1	2	1	2	2	3	3	1	9	7	5	4		
24	Meningococcus meningitis	325	25	15	16	12	13	46	33	40	33	20	8	32	13	10	6	2	1
25	Other epidemic and endemic diseases	8	5				1	2											
28	Rabies	2								1							1		
29	Tetanus	37	3	1		1	2	9	6	3		1	2	1	3	2	2	1	
30	Mycoses	10	2										4	2			2		
	Tuberculosis (all forms)	2,730	17	19	12	7	5	32	31	177	327	312	264	503	377	321	210	112	4
31	Of the respiratory system	2,444	7	6	4	4	2	14	25	149	294	291	244	468	344	290	195	103	4
32	Of the meninges, central nervous system	56	5	9	6	3	1	7	3	7	7		1	4	1	1	1		
33	Of the intestines, peritoneum	84	2				1	2	2	7	11	8	6	13	12	11	5	4	
34	Of the vertebral column	38						1		6	5	7	4	5	2	3	5		
35	Of the joints	10	1					1		2	1		1			3	1		
36	Of other organs	38		1			1	1		1	2	2	4	6	6	8	3	3	
37a	Disseminated (acute)	53	2	3	2			6	1	4	6	3	4	7	10	4		1	
37b	Disseminated (chronic or unspecified)	7								1	1	1			2	1		1	
38	Syphilis	286	55	5			1		4	8	6	11	18	43	61	52	19	1	2
40	Gonococcus infection	50	2							5	9	6	6	16	4	2			
41	Purulent infection, septicemia	38	5					4	3	2	5	1	2	2	6		4	4	
42	Other infectious diseases	1				1													
	II.—General diseases not included in Class I	5,530	68	15	14	9	7	38	25	58	56	59	128	432	888	1,364	1,434	922	13
	Cancer and other malignant tumors	3,926	2	2	3	2		6	6	15	19	24	67	297	667	1,016	1,076	717	7
43	Of the buccal cavity	142											1	2	25	35	40	38	1
44	Of the stomach, liver	1,369	1		1				1		3	2	16	56	170	370	470	278	1
45	Of the peritoneum, intestines, rectum	571						1	1	3	3	8	4	33	89	152	168	108	1
46	Of the female genital organs	543		1						5	2	7	19	91	146	133	92	47	
47	Of the breast	346										1	9	55	93	89	55	44	
48	Of the skin	120									3			4	13	12	32	54	2
49	Of other or unspecified organs	835	1	1	2	2		5	4	7	8	6	18	56	131	225	219	148	2
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	39		1	2			2			4		1	4	3	9	7	6	
51	Acute rheumatic fever	58	1		1		3	8	6	6	2		4	7	3	5	5	7	
52	Chronic rheumatism, osteoarthritis, gout	50									1		1	4		11	12	21	
54	Pellagra	27						1	1		1	1	2	6	5	5	4		1

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	MISSOURI—Continued																		
	II.—General diseases not included in Class I—Continued.																		
56	Rickets	14	5	5	2	1		1											
57	Diabetes mellitus	777				1	1	7	2	13	11	7	22	31	95	218	226	142	1
58a	Pernicious anemia	112	1		2			2		1	2	3	2	6	18	28	37	10	
58b	Other anemias and chlorosis	25	3		1				1	3	1	1	1		4	4	1	5	
59	Diseases of the pituitary gland	5	1						1	1		1			1				
60a	Exophthalmic goiter	131								3	6	6	5	21	30	30	24	5	1
60b	Other diseases of the thyroid gland	19	1	1				1	2	1		1		3	1	3	3	1	1
61	Diseases of the parathyroid glands	4	4																
62	Diseases of the thymus gland	35	23	4		2	1	4			1								
63	Diseases of the adrenals (Addison's disease)	14								1	2			4	2	3	2		
64	Diseases of the spleen	3							1								1	1	
65a	Leukemia	80	3					4	3	4	2	4	6	10	13	8	19	4	
65b	Hodgkin's disease	40		1		1	1	1	2	6	2	2	7	2	7	3	5		
66	Alcoholism (acute or chronic)	108								1	1	5	9	33	35	18	3	1	2
67a	Chronic lead poisoning	6										2		1	1		2		
68	Chronic poisoning by organic substances	3												2	1				
69	Other general diseases	54	24	1	3	2	1	1		3	1	2	1	1	2	3	7	2	
	III.—Diseases of the nervous system and of the organs of special sense	4,385	79	24	15	10	6	46	40	53	46	40	79	236	476	774	1,177	1,278	6
70	Encephalitis	39	1	2	1	1		1		5	2	2	2	4	8	4	5	1	
71a	Simple meningitis	93	16	6	4	3	1	6	4	6	5	6	8	10	7	5	4	2	
71b	Nonepidemic cerebrospinal meningitis	34	3	2	3		2	5	5	3	2	4		3	1	1			
72	Tabes dorsalis (locomotor ataxia)	67									3	1		4	12	30	13	4	
73	Other diseases of the spinal cord	149	1						2	4	3		2	6	20	33	40	38	
74a	Cerebral hemorrhage	3,015	5					1	3	3	13	8	17	85	286	559	969	1,063	3
74b	Cerebral embolism and thrombosis	93	1					1		4	2	1	2	7	9	17	23	26	
75	Paralysis without specified cause	172	2						1		2			4	12	21	54	75	1
76	General paralysis of the insane	210								2	1	2	22	64	60	35	12	12	
77	Other forms of mental alienation	41								1		4	2	13	10	4	4	3	
78	Epilepsy	82	3	1	1	1		3	4	9	3	3	7	11	13	12	5	5	1
79	Convulsions (nonpuerperal; 5 years and over)	3										1	2						
80	Infantile convulsions (under 5 years)	18	12	4	1		1												
81	Chorea	4						2		1	1								
82	Neuralgia and neuritis	11										1		1	1	3	2	3	
83	Softening of the brain	27													2	4	5	15	1
84	Other diseases of the nervous system	177	2	1	2	3	1	7	7	4	3	5	7	14	27	33	32	29	
85	Diseases of the eye and annexa	3								1						1		1	
86a	Diseases of the ear	84	23	4	2	2	1	14	4	4	3	1	3	2	5	9	6	1	
86b	Diseases of the mastoid process	63	10	4	1			6	10	6	3	1	5	8	3	3	3		
	IV.—Diseases of the circulatory system	8,425	24	4	5	2	7	35	47	53	70	87	126	461	832	1,396	2,343	2,912	21
87	Pericarditis	63	2		1			1		4	2	3	3	6	9	13	13	6	
88	Endocarditis and myocarditis (acute)	283	7	1	2	1	3	8	12	11	19	12	11	38	28	40	38	51	1
89	Angina pectoris	424										3	5	16	53	103	151	93	
90	Other diseases of the heart	6,636	10	3	2	1	4	26	33	38	47	65	96	361	655	1,102	1,901	2,274	18
91a	Aneurysm	111									1	2	4	9	35	34	19	7	
91b,c	Other diseases of the arteries	775											3	16	30	84	187	453	2
92	Embolism and thrombosis (not cerebral)	96	2									1	3	8	15	17	26	24	
93	Diseases of the veins	22										1		7	5	2	5	2	
94	Diseases of the lymphatic system	7	2						1		1					1	2		
95	Hemorrhage without specified cause	4	1						1				1		1				
96	Other diseases of the circulatory system	4													1		1	2	
	V.—Diseases of the respiratory system	4,213	595	191	90	46	23	86	52	75	91	88	110	352	404	490	619	893	8
97a	Diseases of the nasal fossae	4	1		1	1												1	
97b	Diseases of the nasal fossae annexa	28	1		1		1	2		3	3	1	1	9	4		2		
98	Diseases of the larynx	11	2	1	2	1		1							1	1		2	
99a	Acute bronchitis	74	15	4		1	1	2					2		1	4	10	34	
99b	Chronic bronchitis	96	1								1		1	5	3	11	26	48	
99c,d	Bronchitis (unspecified)	40	9	1											3	2	3	22	
100a	Broncho-pneumonia	1,439	415	119	43	21	9	31	9	15	9	10	20	49	73	106	171	336	3
100b	Capillary bronchitis	22	14		1						1			1		2	1	2	
101a	Lobar pneumonia	2,222	118	58	33	22	9	47	39	51	71	68	79	262	276	326	366	392	5
101b	Pneumonia (unspecified)	62	11	3	1				3			1	1	5	6	6	5	20	
102	Pleurisy	92	7	4	8		3	2	1	1	3	4	1	12	15	11	9	11	
103	Congestion and hemorrhagic infarct of the lung	16						1						1	2	2	2	8	
104	Gangrene of the lung	10								3	1				2	2	2		
105	Asthma	48		1							1	2	1	4	5	9	15	10	
106	Pulmonary emphysema	6														3	1	2	
107	Other diseases of the respiratory system (tuberculosis excepted)	43	1							2	1	2	4	4	13	5	6	5	
	VI.—Diseases of the digestive system	3,070	442	163	66	32	27	68	66	87	102	118	121	290	362	400	405	312	9
108	Diseases of the mouth and annexa	35	2					1	2		2	1	2	5	6	5	3	6	
109b	Other diseases of the pharynx, tonsils	149	13	6	5	8	3	18	3	12	13	10	9	17	14	10	4	4	
110	Diseases of the esophagus	6													1	2		2	1
111a	Ulcer of the stomach	158	1								7	6	9	19	26	31	35	22	2
111b	Ulcer of the duodenum	72									3	4	4	19	16	12	8	6	
112	Other diseases of the stomach (cancer excepted)	193	31	8	4	2	2	2		2	5	2	2	13	14	25	34	46	1
113	Diarrhea and enteritis (under 2 years)	491	349	142															
114	Diarrhea and enteritis (2 years and over)	196			42	14	10	9	1	2	1	3	4	8	11	20	28	42	1

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	MISSOURI—Continued																		
	VI.—Diseases of the digestive system—Continued.																		
116	Diseases due to other intestinal parasites	3					1							1	1				
117	Appendicitis and typhlitis	578	1	3	8	6	8	28	51	53	58	58	49	93	63	51	36	12	
118a	Hernia	143	4					1				2	2	7	19	29	45	34	
118b	Intestinal obstruction	235	25	1	4	2	3	7	5	7	8	10	14	21	32	31	32	33	
119	Other diseases of the intestines	39	4		1				1			2	4	5	6	8	3	5	
120	Acute yellow atrophy of the liver	17								1		1	2	5	2	3	1	2	
121	Hydatid tumor of the liver	1													1				
122	Cirrhosis of the liver	328	2					1	1	1	1	7	6	34	69	74	84	45	3
123	Biliary calculi	160									2	1	3	16	36	41	46	15	
124	Other diseases of the liver	185	2	1						5	2	6	4	20	30	43	40	31	1
125	Diseases of the pancreas	25										1	3	4	7	7	2	1	
126	Peritonitis without specified cause	56	8	2	2			1	2	4		4	4	3	8	8	4	6	
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	5,081	21	3	4	2	3	19	12	35	52	55	98	347	576	934	1,337	1,566	17
128	Acute nephritis (including unspecified under 10 years)	141	6	1	1		2	9	3	5	6	5	3	25	25	12	13	23	2
129	Chronic nephritis (including unspecified 10 years and over)	4,300			1			6	7	19	32	30	67	222	472	845	1,202	1,382	15
131	Other diseases of the kidneys and annexa	113	14	2	2	2	1	3		2	2	5	2	13	10	23	18	14	
132	Calculi of the urinary passages	29							1			1	1	5	7	5	1	8	
133	Diseases of the bladder	34	1					1	1					1	1	1	8	20	
134	Diseases of the urethra, etc	12											2	2	1	2	4	1	
135	Diseases of the prostate	235										1		1	6	28	85	114	
136	Nonvenereal diseases of the male genital organs	1														1			
137	Cysts, other benign tumors of the ovary	28									3	1	1	6	11	3	2	1	
138	Salpingitis and pelvic abscess (female)	63								8	9	8	6	18	5	8	1		
139	Benign tumors of the uterus	98								1		3	11	44	30	4	2	3	
140	Nonpuerperal uterine hemorrhage	3												1	2				
141	Other diseases of the female genital organs	24										1	5	9	6	2	1		
	VIII.—The puerperal state	445							2	54	82	99	102	101	5				
143	Accidents of pregnancy	45								2	4	11	11	16	1				
144	Puerperal hemorrhage	40								2	5	8	10	15					
145	Other accidents of labor	53								7	12	8	15	10	1				
146	Puerperal septicemia	214							1	29	45	53	45	40	1				
147	Puerperal phlegmasia alba dolens, embolus, etc	10									2	5	1	2					
148	Puerperal albuminuria and convulsions	83							1	14	14	14	20	18	2				
	IX.—Diseases of the skin and of the cellular tissue	128	9		1				4	2	4	5	4	8	15	16	21	39	
151	Gangrene	44			1				1					2	4	3	7	26	
152	Furuncle	37							2	1	2	2	2	5	3	7	5	8	
153	Acute abscess	29	5						1	1	1	3	1	1	6	2	5	3	
154	Other diseases of the skin and annexa	18	4								1		1		2	4	4	2	
	X.—Diseases of the bones and of the organs of locomotion	38	4	2	1			5	3	2	1	1		3	5	3	4	4	
155	Diseases of the bones (tuberculosis excepted)	31	3	2	1			5	2	2	1	1		3	4	2	3	2	
156	Diseases of the joints (tuberculosis and rheumatism excepted)	4	1												1	1	1		
158	Other diseases of the organs of locomotion	3							1									2	
	XI.—Malformations	360	318	10	5	6	2	9	4	1	1	1		3					
159a	Congenital hydrocephalus	45	30	3	1	1	2	5	1	1		1							
159b	Congenital malformations of the heart	212	199	2	2	3		3	1		1			1					
159c	Other congenital malformations	103	89	5	2	2		1	2					2					
	XII.—Early infancy	1,514	1,514																
160	Congenital debility, icterus sclerema	141	141																
161a	Premature birth	1,015	1,015																
161b	Injury at birth	247	247																
162	Other diseases peculiar to early infancy	110	110																
163	Lack of care	1	1																
164	XIII.—Old age (senility)	289														5	21	262	1
	XIV.—External causes	3,600	55	53	37	44	27	126	111	237	250	239	215	472	472	417	395	422	28
	Suicide	596								17	33	41	51	111	125	113	76	23	6
165	By poisons (gas or corrosives excepted)	31									4		4	7	5	8	2	1	
166	By corrosive substances	113								5	10	17	13	22	20	18	7	1	
167	By poisonous gas	66								1	1	2	6	11	18	17	9		1
168	By hanging or strangulation	84								2	3	4	5	14	19	19	12	5	1
169	By drowning	29									1	1	1	6	3	5	9	3	
170	By firearms	222								9	13	17	18	43	48	30	32	8	4
171	By cutting or piercing instruments	24									1		1	5	5	6	4	2	
172	By jumping from high places	19											2	1	5	7	1	3	
173	By crushing	2													1	1			
174	By other means	6											1	2	1	2			

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	MISSOURI—Continued																		
	XIV.—External causes—Contd.																		
	Homicide	351					1	2	2	15	54	62	42	98	43	20	7	2	3
197	By firearms	248						1	2	10	34	43	30	74	30	17	6		1
198	By cutting or piercing instruments	63								3	10	16	9	16	7		1		1
199	By other means	40					1	1		2	10	3	3	8	6	3		2	1
	Accidental, other, or undefined	2,653	55	53	37	44	26	124	109	205	163	136	122	263	304	284	312	397	19
175	Poisoning by food	37	1	1	3	1	1	3	2	1	2	2	1		7	1	4	7	
176	Poisoning by venomous animals	5	1										1	1	1		1		
177	Other acute poisonings (gas excepted)	61	1	8	4	1	1	2	1	2	5	3	4	11	5	10	1	2	
178	Conflagration	58	2	4	2	3	3	7	5	1	1	6	7	2	5		2	8	
179	Burns (conflagration excepted)	167	5	13	12	18	7	19	4	6	6	8	9	8	13	13	15	10	1
180	Mechanical suffocation	30	23					1	1				1	2		2			
181	Absorption of irrespirable, irritating, or poisonous gas	66	2							1	6	6	4	8	10	6	16	7	
182	Drowning	204		6	2	2		9	30	46	25	13	12	18	20	11	3	4	3
183	Traumatism by firearms (except in war)	108				2		6	16	24	13	10	3	12	9	8	4		1
184	Traumatism by cutting or piercing instruments	32		1				2		1	1	1	1	4	8	5	7	1	
185	Traumatism by fall	591	5	2	2	5	1	6	8	4	6	9	6	44	40	66	120	266	1
186a	Traumatism in mines	14								1	1		2	4	1	1	3	1	
186b	Traumatism in quarries	10								1	2			6		1			
187	Traumatism by machines	58		1	1	1	1		5	5	11	3	3	10	6	7	2	2	
188a	Railroad accidents	198	1	1			2	6	3	15	16	15	15	20	43	25	18	8	10
	Collision with automobiles	46	1				1	2	2	4	6	6	1	5	9	4	4		1
	Other railroad accidents	152		1			1	4	1	11	10	9	14	15	34	21	14	8	9
188b	Street-car accidents	40				1		1	3	1		1	1	3	9	7	6	7	
	Collision with automobiles	8							1			1		1	3	2			
	Other street-car accidents	32				1		1	2	1			1	2	6	5	6	7	
188c	Automobile accidents (excluding collision with railroad trains and street cars)	651	2	5	4	5	8	49	25	74	49	40	33	76	85	80	74	41	1
188d	Airplane and balloon accidents	19								1	4	6	6	2					
188e,f	Injuries by other vehicles	32			1			2		5	2	1		2	2	5	9	3	
188g	Landslide, other crushing	11								1		1		1	2	4	2		
189	Injuries by animals (not poisoning)	16	1			1		3	1					1		3	3	3	
193	Excessive cold	13												3		2	2	5	1
194	Excessive heat	14								1			1	3	2	3	2	2	
195	Lightning	12							1	3	3	1			2	2			
196	Other accidental electric shocks	17						1	1	1	3	3	2	4	2				
201	Fracture (cause not specified)	35	1							1		1	1	2	9	4	5	11	
202	Other external violence	154	10	11	6	4	2	7	3	9	7	6	9	16	23	18	13	9	1
	XV.—Ill-defined diseases	364	118	13	2	3	2	3	2	3	3	2	6	17	25	39	58	60	8
204	Sudden death	25	6	1					1					2	2		10	3	
205a	Ill-defined	118	14	6	1	2	1		1	2	1		1	4	10	26	23	24	2
205b	Not specified or unknown	221	98	6	1	1	1	3		1	2	2	5	11	13	13	25	33	6
	MONTANA																		
	All causes	5,742	643	100	65	44	41	130	122	141	196	170	191	603	716	856	931	785	8
	I.—Epidemic, endemic, and infectious diseases	862	81	35	30	20	13	37	34	44	45	44	40	123	112	84	78	41	1
1	Typhoid and paratyphoid fever	31		2						3	3	4	3	10	3	1	2		
6	Smallpox	2						1			1								
7	Measles	50	11	5	9	8	5	6	4	1					1				
8	Scarlet fever	16	1	2	3	2	1	4		2					1				
9	Whooping cough	18	14	2	2														
10	Diphtheria	10	1	2		1		1	3	1				1					
11a	Influenza (with pulmonary complications)	156	19	9	6	3	1	2	2	3	2	5	8	23	15	20	22	16	
11b	Influenza (other and unspecified)	72	11	3	2		2	7	3	2	2	2	1	3	4	5	9	16	
15	Cholera nostras	2				2													
16	Dysentery	6	2												1	1	1	1	
21	Erysipelas	18	3	1					1					2	4		5	2	
23	Lethargic encephalitis	12				1			1		1	1		1	2	3	2		
24	Meningococcus meningitis	54	8	4	1	3	1	5	4	13	3	3	3	2	2	1	1		
25	Other epidemic and endemic diseases	10	1								1	1		2	2	3			
29	Tetanus	1									1								
30	Mycoses	2	1											1					
	Tuberculosis (all forms)	354	5	5	7		3	11	14	18	28	26	22	67	67	44	32	4	1
31	Of the respiratory system	316	3	2	2		1	5	10	18	27	24	22	61	63	43	31	4	
32	Of the meninges, central nervous system	17	2	3	4				3			1							
33	Of the intestines, peritoneum	6			1		2				1	1			1				
34	Of the vertebral column	1												1					
35	Of the joints	2												1		1			
36	Of other organs	5												2	1		1		1
37a	Disseminated (acute)	5						1						2	2				
37b	Disseminated (chronic or unspecified)	2						1	1										
38	Syphilis	39	2								2	2	3	10	10	5	3	2	
40	Gonococcus infection	1									1								
41	Purulent infection, septicemia	8	2						2	1				1		1	1		

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	MONTANA—Continued																		
	II.—General diseases not included in Class I	704	15	3	2	1	2	12	4	7	8	7	16	77	131	170	165	83	1
	Cancer and other malignant tumors	471	1		1			2			3	5	7	47	91	124	127	63	
43	Of the buccal cavity	18												3	2	5	4	4	
44	Of the stomach, liver	189											3	16	30	53	54	33	
45	Of the peritoneum, intestines, rectum	68						1					1	3	14	22	19	8	
46	Of the female genital organs	55										2	1	9	18	10	10	5	
47	Of the breast	40										1		9	10	10	7	3	
48	Of the skin	9														1	6	2	
49	Of other or unspecified organs	92	1		1			1			3	2	2	7	17	23	27	8	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	3						1							1		1		
51	Acute rheumatic fever	13		1			1	2	1	2		1	1		3	1			
52	Chronic rheumatism, osteoarthritis, gout	3														1		2	
54	Pellagra	1													1				
56	Rickets	1		1															
57	Diabetes mellitus	82		1		1	1	4	2	2	2	1	3	3	7	23	20	12	
58a	Pernicious anemia	14											1	1	4	2	3	3	
58b	Other anemias and chlorosis	4			1								1		2				
60a	Exophthalmic goiter	25								1	1		2	6	8	3	4		
60b	Other diseases of the thyroid gland	7									1			1	2	2	1		
61	Diseases of the parathyroid glands	2	2																
62	Diseases of the thymus gland	7	6					1											
63	Diseases of the adrenals (Addison's disease)	5												3		2			
64	Diseases of the spleen	2															2		
65a	Leukemia	10						1	1	2				2		2	2		
65b	Hodgkin's disease	7						1							3	1	2		
66	Alcoholism (acute or chronic)	36									1		1	12	9	8	3	1	1
67a	Chronic lead poisoning	2												1		1			
68	Chronic poisoning by organic substances	2												1				1	
69	Other general diseases	7	6															1	
	III.—Diseases of the nervous system and of the organs of special sense	477	14	2	2	4	1	9	6	8	4	5	6	29	70	85	113	118	1
70	Encephalitis	5	1						1					1	2				
71a	Simple meningitis	17	2		1	2		1	1	1			2	1	4		2		
71b	Nonepidemic cerebrospinal meningitis	5			1			1		3									
72	Tabes dorsalis (locomotor ataxia)	7													1	2	2	1	1
73	Other diseases of the spinal cord	8														3	4	1	
74a	Cerebral hemorrhage	305						1	1				1	9	42	61	90	100	
74b	Cerebral embolism and thrombosis	13												3		3	2	5	
75	Paralysis without specified cause	11								1	1					2	2	5	
76	General paralysis of the insane	28										1		8	11	6	2		
77	Other forms of mental alienation	11											1	3	1	3	1	2	
78	Epilepsy	10								2		2	1	2	2		1		
79	Convulsions (nonpuerperal; 5 years and over)	1						1											
80	Infantile convulsions (under 5 years)	9	7	2															
81	Chorea	1													1				
82	Neuralgia and neuritis	3									1						1	1	
83	Softening of the brain	1														1			
84	Other diseases of the nervous system	22				2		1				2	1	2	3	4	4	3	
85	Diseases of the eye and annexa	1															1		
86a	Diseases of the ear	14	3				1	4	3	1					2				
86b	Diseases of the mastoid process	5	1								2				1		1		
	IV.—Diseases of the circulatory system	1,010	2	2	1	1	3	7	16	9	11	11	16	78	106	216	273	258	
87	Pericarditis	1														1			
88	Endocarditis and myocarditis (acute)	61	1			1	1	2	7	3	5	3	6	16	2	5	5	4	
89	Angina pectoris	73											2	3	10	23	26	9	
90	Other diseases of the heart	776		1			1	5	9	5	6	8	8	52	88	171	223	199	
91a	Aneurysm	5												1		2	1	1	
91b,c	Other diseases of the arteries	61												1	1	7	11	41	
92	Embolism and thrombosis (not cerebral)	23								1				2	2	7	7	4	
93	Diseases of the veins	6												3	3				
94	Diseases of the lymphatic system	4	1	1	1		1												
	V.—Diseases of the respiratory system	509	96	23	14	8	3	13	4	7	11	7	21	46	68	67	65	56	
97b	Diseases of the nasal fossae annexa	3						1						1				1	
98	Diseases of the larynx	1			1														
99a	Acute bronchitis	7	5													1	1		
99b	Chronic bronchitis	7															3	4	
99c,d	Bronchitis (unspecified)	4	2															2	
100a	Broncho-pneumonia	158	57	14	9	6	1	4	1	3	2		7	1	10	9	17	17	
101a	Lobar pneumonia	257	21	6	3	2	1	7	3	4	9	7	11	40	40	48	34	21	
101b	Pneumonia (unspecified)	26	9	2	1								1	1	4		2	6	
102	Pleurisy	7						1					1		2		2	1	
103	Congestion and hemorrhagic infarct of the lung	4														1		3	
105	Asthma	10		1									1	1	2	2	2	1	
107	Other diseases of the respiratory system (tuberculosis excepted)	25	2				1							2	10	6	4		

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	MONTANA—Continued																		
	VI.—Diseases of the digestive system	465	52	18	8	5	7	22	24	23	11	15	18	59	70	61	42	29	1
108	Diseases of the mouth and annexa	3						1				1			1				
109b	Other diseases of the pharynx, tonsils	20	1					4	2	1	1	3	1	1	4		2		
110	Diseases of the esophagus	1																1	
111a	Ulcer of the stomach	26										1	2	8	5	3	3	3	1
111b	Ulcer of the duodenum	20											2	7	2	6	3		
112	Other diseases of the stomach (cancer excepted)	14	2		1				1					2	1	3	2	2	
113	Diarrhea and enteritis (under 2 years)	57	41	16															
114	Diarrhea and enteritis (2 years and over)	21			5	5	2	1						1		1		2	4
117	Appendicitis and typhlitis	142					3	16	20	16	9	8	4	25	23	12	4	2	
118a	Hernia	15	1									1	1	3	3		1	5	
118b	Intestinal obstruction	33	5	1			1			3		1	3	2	5	5	3	4	
119	Other diseases of the intestines	6	1	1						1					1		2		
120	Acute yellow atrophy of the liver	1								1									
122	Cirrhosis of the liver	30												4	5	8	9	4	
123	Biliary calculi	25									1		2	1	8	10	2	1	
124	Other diseases of the liver	41											2	5	9	13	9	3	
125	Diseases of the pancreas	2												1		1			
126	Peritonitis without specific cause	8	1		2		1		1	1					2				
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	442	4		1	1	1	1	4	4	9	10	11	39	48	87	113	108	1
128	Acute nephritis (including unspecified under 10 years)	18	4		1				2	1			1	1	1	3	2	2	
129	Chronic nephritis (including unspecified 10 years and over)	348					1	1	2	2	7	6	7	24	35	79	93	90	1
131	Other diseases of the kidneys and annexa	7				1					1				2	1	1	1	
132	Calculi of the urinary passages	3												2		1			
133	Diseases of the bladder	4															1	3	
134	Diseases of the urethra, etc	1											1						
135	Diseases of the prostate	30													3		15	12	
136	Nonvenereal diseases of the male genital organs	1														1			
137	Cysts, other benign tumors of the ovary	7								1				3	1	1	1		
138	Salpingitis and pelvic abscess (female)	9										2	2	3	2				
139	Benign tumors of the uterus	7												4	3				
141	Other diseases of the female genital organs	7									1	2		2	1	1			
	VIII.—The puerperal state	84								5	19	19	15	26					
143	Accidents of pregnancy	6									1		1	4					
144	Puerperal hemorrhage	10									2	1	3	4					
145	Other accidents of labor	7								1		1	3	2					
146	Puerperal septicemia	42								2	10	10	8	12					
147	Puerperal phlegmasia alba dolens, embolus, etc	1										1							
148	Puerperal albuminuria and convulsions	18								2	6	6		4					
	IX.—Diseases of the skin and of the cellular tissue	19	3							2				2	1	2	5	4	
151	Gangrene	7														1	3	3	
152	Furuncle	4								1				2	1				
153	Acute abscess	3														1	2		
154	Other diseases of the skin and annexa	5	3							1								1	
	X.—Diseases of the bones and of the organs of locomotion	5	1						2					1		1			
155	Diseases of the bones (tuberculosis excepted)	4	1						1					1		1			
158	Other diseases of the organs of locomotion	1							1										
	XI.—Malformations	51	49	1				1											
159a	Congenital hydrocephalus	8	7	1															
159b	Congenital malformations of the heart	30	29					1											
159c	Other congenital malformations	13	13																
	XII.—Early infancy	299	299																
160	Congenital debility, icterus, sclerema	42	42																
161a	Premature birth	203	203																
161b	Injury at birth	37	37																
162	Other diseases peculiar to early infancy	17	17																
164	XIII.—Old age (senility)	45														1	5	39	
	XIV.—External causes	719	9	13	7	4	9	27	28	32	77	52	46	121	107	73	68	43	3
	Suicide	117								2	14	5	7	22	26	16	17	8	
165	By poisons (gas or corrosives excepted)	11									2	1	1	1	3	2	1		
166	By corrosive substances	17								1	2	1	1	3	4	3		2	
167	By poisonous gas	1								1									
168	By hanging or strangulation	9									1		1	1	1	1	2	2	
169	By drowning	4												2	1		1		
170	By firearms	62									9	3	3	14	12	8	10	3	
171	By cutting or piercing instruments	8											1		5		1	1	
172	By jumping from high places	1												1					
174	By other means	4														2	2		

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	MONTANA—Continued																		
	XIV.—External causes—Continued.																		
	Homicide	60	1					1			5	10	4	22	6	9	2		
197	By firearms	41									4	5	3	19	4	6			
198	By cutting or piercing instruments	1												1					
199	By other means	18	1					1			1	5	1	2	2	3	2		
	Accidental, other, or undefined	542	8	13	7	4	9	26	28	30	58	37	35	77	75	48	49	35	3
175	Poisoning by food	2		1			1												
176	Poisoning by venomous animals	1															1		
177	Other acute poisonings (gas excepted)	10		2		1		1			2		1	2	1				
178	Conflagration	14	2	2		1	1	1			1	1	1		1		1	2	
179	Burns (conflagration excepted)	26		1	3			4	2		2		1	2	4	2	3	2	
180	Mechanical suffocation	6	3										1	1	1				
181	Absorption of irrespirable, irritating, or poisonous gas	5									2			2		1			
182	Drowning	50		2	2	1	1	7	6	6	8	1	2	5	3	3	1	1	1
183	Traumatism by firearms (except in war)	23					1	3	4	4	3	3	1	1	2	1			
184	Traumatism by cutting or piercing instruments	11						1	3				1	1	3		2		
185	Traumatism by fall	70		1	1			1	2	3	3	4		5	10	7	13	20	
186a	Traumatism in mines	53								2	7	11	4	15	7	6	1		
187	Traumatism by machines	11						1			2			4	4				
188a	Railroad accidents	49								1	3	3	5	11	9	6	7	2	2
	Collision with automobiles	9											2	3	1	3			
	Other railroad accidents	40								1	3	3	3	8	8	3	7	2	2
188b	Street-car accidents	3													3				
188c	Automobile accidents (excluding collision with railroad trains and street cars)	114	1	3			2	4	3	10	15	7	9	15	17	16	8	4	
188d	Airplane and balloon accidents	4									3		1						
188e,f	Injuries by other vehicles	16				1			3	1	1		2	2	1	2	3		
188g	Landslide, other crushing	16						1	1	1		4	2	2	3		2		
189	Injuries by animals (not poisoning)	7					2	2			1			1			1		
193	Excessive cold	11			1						1	1	1	1	3	1	2		
194	Excessive heat	1												1					
195	Lightning	2								1							1		
196	Other accidental electric shocks	3									1		1	1					
201	Fracture (cause not specified)	2											1				1		
202	Other external violence	32	2	1			1		4	1	3	2	1	5	3	3	2	4	
	XV.—Ill-defined diseases	51	18	3			2	1			1		2	2	3	9	4	6	
204	Sudden death	2											1					1	
205a	Ill-defined	18	1	1					1						1	7	3	4	
205b	Not specified or unknown	31	17	2			2				1		1	2	2	2	1	1	
	NEBRASKA																		
	All causes	13,377	1,374	209	116	83	56	214	175	312	367	314	356	909	1,217	1,763	2,713	3,185	14
	I.—Epidemic, endemic, and infectious diseases	1,555	194	68	52	33	13	62	38	69	77	72	68	140	154	130	159	225	1
1	Typhoid and paratyphoid fever	25				1		1		5	4		1	6	3		3	1	
4	Malta fever	1							1										
5	Malaria	5		1											1	1	2		
6	Smallpox	9	1	1			1	1		1		1		2				1	
7	Measles	34	11	7	1	4	1	5	2	1	1			1					
8	Scarlet fever	52	2	4	7	2	1	10	4	3	5	3	3	4	2	2			
9	Whooping cough	60	44	9	5	1			1										
10	Diphtheria	49	1	7	9	3	2	17	3	1				2	2	1	1		
11a	Influenza (with pulmonary complications)	343	68	23	11	5	2	5	4	6	4	9	9	12	28	26	48	83	
11b	Influenza (other and unspecified)	299	30	8	7	4	2	6	8	6	7	6	9	14	20	18	45	108	1
15	Cholera nostras	1		1															
16	Dysentery	4	1			1											1	1	
21	Erysipelas	46	9			1					2	1	1	6	4	10	5	7	
22	Acute anterior poliomyelitis	10		2	2	2			2	2									
23	Lethargic encephalitis	11				2				2		1	1	3		1	1		
24	Meningococcus meningitis	44	3		3	2	2	9	4	7	5	2	1	4		1	1		
25	Other epidemic and endemic diseases	5	1		1			1						1				1	
28	Rabies	1							1										
29	Tetanus	11	1					2	2	1	1		1		2			1	
	Tuberculosis (all forms)	432	10	4	6	4	2	4	4	32	41	39	38	65	70	50	42	21	
31	Of the respiratory system	353	4		2			1	3	26	37	33	34	55	58	44	36	20	
32	Of the meninges, central nervous system	22	4	3	2	2		1		1	1	1		1	3	2	1		
33	Of the intestines, peritoneum	26			1	2	2	1		2	2	2	1	4	6	1	2		
34	Of the vertebral column	5						1					2			2			
35	Of the joints	3								1	1						1		
36	Of other organs	14	2						1	1			1	3	2	1	2	1	
37a	Disseminated (acute)	7			1					1		2		2	1				
37b	Disseminated (chronic or unspecified)	2		1								1							
38	Syphilis	70	8								3	6	1	10	16	18	7	1	
40	Gonococcus infection	26				1				2	4	3	2	8	4		2		
41	Purulent infection, septicemia	15	4	1				1	2			1		2	1	2	1		
42	Other infectious diseases	2											1		1				

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	NEBRASKA—Continued																		
	II.—General diseases not included in Class I	2,007	36	12	9	2	5	18	17	20	32	38	34	144	259	414	571	393	3
	Cancer and other malignant tumors	1,353		1	1	1	1	3	3	5	14	16	17	93	191	305	400	300	2
43	Of the buccal cavity	47									2			2	5	8	11	19	
44	Of the stomach, liver	486							1		2	2	4	15	53	115	165	128	1
45	Of the peritoneum, intestines, rectum	239										4	7	14	30	48	81	54	1
46	Of the female genital organs	151								1		4	1	22	41	43	26	13	
47	Of the breast	97										1	1	19	24	30	14	8	
48	Of the skin	30												2		4	8	16	
49	Of other or unspecified organs	303		1	1	1	1	3	2	4	10	5	4	19	38	57	95	62	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	8			1						1			1		1	4		
51	Acute rheumatic fever	30			1	1	1	5	4	4	2	2		2	2	2	4		
52	Chronic rheumatism, osteoarthritis, gout	16												1		3	2	10	
54	Pellagra	3											1	1		1			
55	Beriberi	1															1		
56	Rickets	6	4	2															
57	Diabetes mellitus	303					1	3	5	6	5	12	5	9	30	57	111	58	1
58a	Pernicious anemia	73	1		1			1	2		2		2	4	6	17	25	12	
58b	Other anemias and chlorosis	7	1	1											2		1	2	
59	Diseases of the pituitary gland	4	1						1			1	1						
60a	Exophthalmic goiter	59								1	3	1	3	15	11	16	7	2	
60b	Other diseases of the thyroid gland	9	1	1			1	1						1	2			2	
61	Diseases of the parathyroid glands	1	1																
62	Diseases of the thymus gland	18	12	3				2			1								
63	Diseases of the adrenals (Addison's disease)	2														1	1		
64	Diseases of the spleen	4			1										1	1		1	
65a	Leukemia	25		1	2			1		2		1	1	4	4	4	5		
65b	Hodgkin's disease	17					1			1	1	3	2	3	1	1	3	1	
66	Alcoholism (acute or chronic)	29									2	2	2	5	9	5	4		
67a	Chronic lead poisoning	1												1					
68	Chronic poisoning by organic substances	1												1					
69	Other general diseases	37	15	3	2			2	2	1	1			3			3	5	
	III.—Diseases of the nervous system and of the organs of special sense	1,566	32	10	3	3	2	14	5	19	16	17	16	63	131	240	442	552	1
70	Encephalitis	7		1					1	1				2		1		1	
71a	Simple meningitis	22	5	2	1	2	2	3		2	1			1		2	1		
71b	Nonepidemic cerebrospinal meningitis	10	1	1	2				2	1	1	1	1						
72	Tabes dorsalis (locomotor ataxia)	12												1	4	1	5	1	
73	Other diseases of the spinal cord	56						1			2	2	1	7	8	10	16	9	
74a	Cerebral hemorrhage	1,127	4			1		1		2	2	2	2	28	78	174	363	470	
74b	Cerebral embolism and thrombosis	66								1	2		1	2	5	11	15	29	
75	Paralysis without specified cause	38										1			2	2	13	19	1
76	General paralysis of the insane	32										1	1	7	10	9	2	2	
77	Other forms of mental alienation	21										1	1	3	5	6	3	2	
78	Epilepsy	29								4	4	1	5	5	5	2	3		
79	Convulsions (nonpuerperal; 5 years and over)	1																1	
80	Infantile convulsions (under 5 years)	10	8	2															
82	Neuralgia and neuritis	6									1	1			1	2	1		
83	Softening of the brain	5														2	2	1	
84	Other diseases of the nervous system	66	1					2		1	2	4	2	4	6	15	14	15	
85	Diseases of the eye and annexa	2													1			1	
86a	Diseases of the ear	25	5	1				4	2	4					4	1	3	1	
86b	Diseases of the mastoid process	31	8	3				3		3	1	3	2	3	2	2	1		
	IV.—Diseases of the circulatory system	2,512	9	1	1	2	2	10	19	20	17	14	27	97	217	407	733	935	1
87	Pericarditis	8								1			1			2	1	3	
88	Endocarditis and myocarditis (acute)	71	7		1				6	1	6	2	3	11	7	10	5	12	
89	Angina pectoris	224										1	2	12	36	48	81	44	
90	Other diseases of the heart	1,891	2	1		2	2	10	13	16	10	11	19	65	155	304	552	728	1
91a	Aneurysm	27												1	3	8	10	5	
91b,c	Other diseases of the arteries	198												1	3	15	59	120	
92	Embolism and thrombosis (not cerebral)	79									1		1	5	12	16	23	21	
93	Diseases of the veins	10								1			1		1	3	2	2	
94	Diseases of the lymphatic system	4								1				2		1			
	V.—Diseases of the respiratory system	955	179	40	11	6	7	22	10	17	19	17	21	61	73	75	158	236	3
97a	Diseases of the nasal fossae	3		1				1										1	
97b	Diseases of the nasal fossae annexa	17								3	4	1	1	2	1	3	2		
98	Diseases of the larynx	4	1	1				1							1				
99a	Acute bronchitis	12		1							1				2			8	
99b	Chronic bronchitis	21										1			1		4	15	
99c,d	Bronchitis (unspecified)	8	2	1									1	1				3	
100a	Broncho-pneumonia	327	128	20	7	2	2	7	4	3	2	3	2	9	11	13	43	71	
100b	Capillary bronchitis	4	3	1															
101a	Lobar pneumonia	457	38	12	4	3	4	11	4	11	10	10	17	39	47	49	94	101	3
101b	Pneumonia (unspecified)	28	4					1	2		1	1	1	3	2	3	1	9	
102	Pleurisy	28	1	3		1	1	1			1			2	6	4	5	3	
103	Congestion and hemorrhagic infarct of the lung	23	1														4	18	
104	Gangrene of the lung	1													1				
105	Asthma	17												3	1	2	5	6	
107	Other diseases of the respiratory system (tuberculosis excepted)	5	1											2		1		1	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	NEBRASKA—Continued																		
	VI.—Diseases of the digestive system	1,096	104	41	24	23	13	40	28	42	43	40	47	124	124	144	142	115	2
108	Diseases of the mouth and annexa	15					1	1			2		1	1	1	1	6	1	
109b	Other diseases of the pharynx, tonsils	75	4	2	2	1	4	14	7	3	4	6	5	7	5	5	4	2	
110	Diseases of the esophagus	5	1														2	2	
111a	Ulcer of the stomach	64									1	1	3	14	18	9	8	8	2
111b	Ulcer of the duodenum	24										1	3	2	5	5	8		
112	Other diseases of the stomach (cancer excepted)	31	5		1							1		4	5		7	8	
113	Diarrhea and enteritis (under 2 years)	100	73	27															
114	Diarrhea and enteritis (2 years and over)	62			14	12	2	6	1		1	2		1	2	4	7	10	
117	Appendicitis and typhlitis	271	2	1	5	8	5	16	16	33	25	23	16	36	36	26	20	3	
118a	Hernia	64	4	1							1	1	1	8	9	18	8	13	
118b	Intestinal obstruction	104	14	9	1	2	1	3	1	2	2	4	5	14	6	11	10	19	
119	Other diseases of the intestines	12	1										2	2	3	1	1	2	
120	Acute yellow atrophy of the liver	7									1		1	3	1		1		
121	Hydatid tumor of the liver	1														1			
122	Cirrhosis of the liver	87								1			1	9	6	20	24	26	
123	Biliary calculi	71									2		4	8	13	19	18	7	
124	Other diseases of the liver	74								1	2	1	5	11	9	18	14	13	
125	Diseases of the pancreas	10									1			1	3	3	1	1	
126	Peritonitis without specified cause	19		1	1				3	2	1			3	2	3	3		
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	1,169	5	2	1	2	1	4	5	12	10	8	21	66	104	202	340	384	2
128	Acute nephritis (including unspecified under 10 years)	56	2		1	1	1	1	3	2		2	4	5	9	10	5	10	
129	Chronic nephritis (including unspecified 10 years and over)	866						2	2	8	5	1	9	31	71	168	267	300	2
131	Other diseases of the kidneys and annexa	41	3	2		1		1			1	1		1	4	5	10	12	
132	Calculi of the urinary passages	9												2	1		3	3	
133	Diseases of the bladder	11												1	1		3	6	
135	Diseases of the prostate	115													1	14	48	52	
137	Cysts, other benign tumors of the ovary	11									1	1	1	4	2	1		1	
138	Salpingitis and pelvic abscess (female)	11								1	3		2	4		1			
139	Benign tumors of the uterus	29										1	2	14	12				
141	Other diseases of the female genital organs	20								1		2	3	4	3	3	4		
	VIII.—The puerperal state	163								12	35	38	40	37	1				
143	Accidents of pregnancy	12									3		4	4	1				
144	Puerperal hemorrhage	13									2	5	3	3					
145	Other accidents of labor	16									4	5	2	5					
146	Puerperal septicemia	89								11	17	21	23	17					
147	Puerperal phlegmasia alba dolens, embolus, etc	11									4		2	5					
148	Puerperal albuminuria and convulsions	22								1	5	7	6	3					
	IX.—Diseases of the skin and of the cellular tissue	40	7	1						1	2	1	1	3		2	5	17	
151	Gangrene	16	1											1			1	13	
152	Furuncle	8	2									1	1	1		2	1		
153	Acute abscess	4									2			1			1		
154	Other diseases of the skin and annexa	12	4	1						1							2	4	
	X.—Diseases of the bones and of the organs of locomotion	16	1				1	2	4		2		1		3		1	1	
155	Diseases of the bones (tuberculosis excepted)	14	1				1	2	3		2		1		3			1	
156	Diseases of the joints (tuberculosis and rheumatism excepted)	2							1								1		
	XI.—Malformations	179	165	3	1	1		2	3	2	1	1							
159a	Congenital hydrocephalus	13	12					1											
159b	Congenital malformations of the heart	108	98	2	1	1			2	2	1	1							
159c	Other congenital malformations	58	55	1				1	1										
	XII.—Early infancy	590	590																
160	Congenital debility, icterus, sclerema	60	60																
161a	Premature birth	371	371																
161b	Injury at birth	127	127																
162	Other diseases peculiar to early infancy	31	31																
163	Lack of care	1	1																
164	XIII.—Old age (senility)	164														1	11	152	
	XIV.—External causes	1,269	30	29	14	11	12	39	45	98	111	67	76	169	142	135	134	156	1
	Suicide	217								9	14	13	12	48	49	34	29	9	
165	By poisons (gas or corrosives excepted)	18									4	1	2	2	4	3	1	1	
166	By corrosive substances	27								2	3	2	3	3	6	4	2	2	
167	By poisonous gas	23									3		1	9	3	3	4		
168	By hanging or strangulation	53								3		1	4	9	14	10	9	3	
169	By drowning	4												1	1		1	1	
170	By firearms	80								4	4	6	2	22	19	12	10	1	
171	By cutting or piercing instruments	9										3		1	2	1	1	1	
173	By crushing	1												1					
174	By other means	2														1	1		

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	NEBRASKA—Continued																		
	XIV.—External causes—Contd.																		
	Homicide	41							1	2	5	1	6	11	9	2	3	1	
197	By firearms	23									3	1	3	10	5	1			
198	By cutting or piercing instruments	3									1			1	1				
199	By other means	15							1	2	1		3		3	1	3	1	
	Accidental, other, or undefined	1,011	30	29	14	11	12	39	44	87	92	53	58	110	84	99	102	146	1
175	Poisoning by food	3							1							1		1	
177	Other acute poisonings (gas excepted)	14		3	1					1				4	2		1	2	
178	Conflagration	20		3		1	1	4		1	2	2	2	1		2		1	
179	Burns (conflagration excepted)	49	2	7	3	3	3		2		4	4	3	7	3	2	3	3	
180	Mechanical suffocation	19	14					1			2	1			1				
181	Absorption of irrespirable, irritating, or poisonous gas	37		1						1	2	2	3	6	8	3	5	6	
182	Drowning	67		9		2		3	8	16	11	5	3	4	3	1	1	1	
183	Traumatism by firearms (except in war)	50						2	8	10	9	5	5	5	4	2			
184	Traumatism by cutting or piercing instruments	12			1			2		1				2		4	1	1	
185	Traumatism by fall	229	1		2		2	2	4	6	3	2	5	10	16	26	41	109	
187	Traumatism by machines	38				1		1	3	2	4	3	3	11	3	3	4		
188a	Railroad accidents	69	1			1		1	1	3	11	8	6	13	7	8	5	3	1
	Collision with automobiles	35	1			1				2	8	7	3	5	2	3	1	2	
	Other railroad accidents	34						1	1	1	3	1	3	8	5	5	4	1	1
188b	Street-car accidents	4										1		3					
	Collision with automobiles	4										1		3					
188c	Automobile accidents (excluding collision with railroad trains and street cars)	265	2	5	3	2	3	14	13	36	34	11	16	23	29	32	28	14	
188d	Airplane and balloon accidents	14								1	3	3	5	2					
188e,f	Injuries by other vehicles	25			1		1	1		1		1	3	2	3	6	6		
188g	Landslide, other crushing	7						1		1			1	3	1				
189	Injuries by animals (not poisoning)	13			1		1	1	1	1		1	1	3		1	2		
193	Excessive cold	3									1					2			
194	Excessive heat	6	2												1		3		
195	Lightning	6							1		1	1		1	2				
196	Other accidental electric shocks	6								1		1	1	3					
201	Fracture (cause not specified)	2												1		1			
202	Other external violence	53	8	1	2	1	1	6	2	5	5	2	1	6	1	6	3	3	
	XV.—Ill-defined diseases	96	22	2				1	1		2	1	4	5	9	13	17	19	
204	Sudden death	23	2										3	2		5	4	7	
205a	Ill-defined	42	3	2				1	1		2		1	2	5	7	10	8	
205b	Not specified or unknown	31	17									1		1	4	1	3	4	
	NEVADA																		
	All causes	1,199	86	16	10	6	5	21	20	26	39	38	42	124	177	190	212	176	11
	I.—Epidemic, endemic, and infectious diseases	187	9	5	4	2	1	9	10	9	8	11	6	20	36	31	16	8	2
1	Typhoid and paratyphoid fever	3										1		2					
4	Malta fever	1													1				
8	Scarlet fever	2						1				1							
9	Whooping cough	2	2																
10	Diphtheria	2		1				1											
11a	Influenza (with pulmonary complications)	27	1	1					2				1	6	4	6	4	2	
11b	Influenza (other and unspecified)	20	3	2	1						1	1		3	4	1	1	3	
16	Dysentery	2			2														
21	Erysipelas	2	1															1	
22	Acute anterior poliomyelitis	3						3											
23	Lethargic encephalitis	2														2			
24	Meningococcus meningitis	10	2					1	2	2			2			1			
25	Other epidemic and endemic diseases	10													4	2	3	1	
	Tuberculosis (all forms)	87		1	1	2	1	3	6	7	4	7	2	8	18	18	6	1	2
31	Of the respiratory system	79		1		1	1	3	5	5	3	7	2	8	18	17	6		2
32	Of the meninges, central nervous system	4				1				2	1								
34	Of the vertebral column	2							1							1			
36	Of other organs	1																1	
37a	Disseminated (acute)	1			1														
38	Syphilis	10										1	1	1	5	1	1		
40	Gonococcus infection	2									2								
41	Purulent infection, septicemia	2									1						1		
	II.—General diseases not included in Class I	136	1						1	1	1	3	1	13	29	28	35	22	1
	Cancer and other malignant tumors	80										1		5	17	16	25	16	
43	Of the buccal cavity	3														1		2	
44	Of the stomach, liver	42										1		1	10	7	16	7	
45	Of the peritoneum, intestines, rectum	8												1	1	1	1	4	
46	Of the female genital organs	5												2		1	1	1	
47	Of the breast	9													3	4	1	1	
48	Of the skin	2															1	1	
49	Of other or unspecified organs	11												1	3	2	5		
51	Acute rheumatic fever	2							1								1		
54	Pellagra	2													1		1		
57	Diabetes mellitus	13								1					2	2	4	4	
58a	Pernicious anemia	4												1	1	1	1		
60a	Exophthalmic goiter	2													1		1		
65a	Leukemia	1														1			
66	Alcoholism (acute or chronic)	24										1	1	6	6	6	2	1	1

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	NEVADA—Continued																		
	II.—General diseases not included in Class I—Continued.																		
67a	Chronic lead poisoning	1														1			
68	Chronic poisoning by organic substances	5									1			1	1	1		1	
69	Other general diseases	2	1									1							
	III.—Diseases of the nervous system and of the organs of special sense	82	3	1			2	1	2	3	1		3	6	8	13	18	21	
70	Encephalitis	4						1			1			1	1				
71a	Simple meningitis	3	1				1						1						
71b	Nonepidemic cerebrospinal meningitis	6	1	1			1		1	1				1					
72	Tabes dorsalis (locomotor ataxia)	1															1		
73	Other diseases of the spinal cord	3											1	1				1	
74a	Cerebral hemorrhage	50								1			1	2	4	9	16	17	
74b	Cerebral embolism and thrombosis	2								1							1		
75	Paralysis without specified cause	1																1	
76	General paralysis of the insane	4												1		2		1	
77	Other forms of mental alienation	1														1			
78	Epilepsy	1													1				
80	Infantile convulsions (under 5 years)	1	1																
83	Softening of the brain	1																1	
84	Other diseases of the nervous system	1													1				
86b	Diseases of the mastoid process	3							1						1	1			
	IV.—Diseases of the circulatory system	180						4	1		3	1	3	12	22	49	44	38	3
88	Endocarditis and myocarditis (acute)	14						4			2		2	1	3	1		1	
89	Angina pectoris	12												2	2	4	3		1
90	Other diseases of the heart	139							1		1	1	1	8	15	41	39	30	2
91b,c	Other diseases of the arteries	11														3	2	6	
92	Embolism and thrombosis (not cerebral)	3												1	1			1	
93	Diseases of the veins	1													1				
	V.—Diseases of the respiratory system	120	14	6	2				1		3	2	7	18	15	16	15	20	1
99a	Acute bronchitis	2	1													1			
99b	Chronic bronchitis	5														1	2	2	
99c,d	Bronchitis (unspecified)	3															1	2	
100a	Broncho-pneumonia	43	8	4	2						3	1	2	3	4	2	4	9	1
101a	Lobar pneumonia	46	2	2					1			1	4	12	7	7	7	3	
101b	Pneumonia (unspecified)	9	2											2	2	1		2	
102	Pleurisy	1														1			
103	Congestion and hemorrhagic infarct of the lung	2																2	
105	Asthma	4	1										1	1		1			
107	Other diseases of the respiratory system (tuberculosis excepted)	5													2	2	1		
	VI.—Diseases of the digestive system	110	14	2	3	2	1	1	2	4	9	6	7	8	15	12	15	9	
108	Diseases of the mouth and annexa	2													1		1		
109b	Other diseases of the pharynx, tonsils	7		1	2						1	1		1	1				
111a	Ulcer of the stomach	11									1	1	1	1	1	3	2	1	
111b	Ulcer of the duodenum	1													1				
112	Other diseases of the stomach (cancer excepted)	10	3	1							1				1		2	2	
113	Diarrhea and enteritis (under 2 years)	11	11																
114	Diarrhea and enteritis (2 years and over)	9			1	2	1								1		3	1	
117	Appendicitis and typhlitis	28						1	2	4	4	4	4	2	3	4			
118a	Hernia	3														1	1	1	
118b	Intestinal obstruction	4									1				1	1		1	
119	Other diseases of the intestines	3												1			1	1	
120	Acute yellow atrophy of the liver	2									1		1						
122	Cirrhosis of the liver	10											1	2	2	1	4		
123	Biliary calculi	5												1	2	2			
124	Other diseases of the liver	4													1		1	2	
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	79	1			1		1			1	1		3	13	10	33	15	
128	Acute nephritis (including unspecified under 10 years)	2	1					1											
129	Chronic nephritis (including unspecified 10 years and over)	70				1					1	1		1	11	10	32	13	
131	Other diseases of the kidneys and annexa	2												1				1	
133	Diseases of the bladder	1													1				
135	Diseases of the prostate	3													1		1	1	
139	Benign tumors of the uterus	1												1					
	VIII.—The puerperal state	8								2	1		2	3					
144	Puerperal hemorrhage	1												1					
145	Other accidents of labor	2								1				1					
146	Puerperal septicemia	5								1	1		2	1					
	IX.—Diseases of the skin and of the cellular tissue	4	1												1		1	1	
151	Gangrene	2															1	1	
152	Furuncle	1													1				
154	Other diseases of the skin and annexa	1	1																

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	NEVADA—Continued																		
	X.—Diseases of the bones and of the organs of locomotion	3													2	1			
155	Diseases of the bones (tuberculosis excepted)	2													1	1			
156	Diseases of the joints (tuberculosis and rheumatism excepted)	1													1				
	XI.—Malformations	12	11					1											
159a	Congenital hydrocephalus	2	2																
159b	Congenital malformations of the heart	9	8					1											
159c	Other congenital malformations	1	1																
	XII.—Early infancy	31	31																
160	Congenital debility, icterus, sclerema	5	5																
161a	Premature birth	20	20																
161b	Injury at birth	4	4																
162	Other diseases peculiar to early infancy	2	2																
164	XIII.—Old age (senility)	30															7	22	1
	XIV.—External causes	185	1	1		1	1	3	3	7	12	13	12	39	33	21	21	14	3
	Suicide	34									1	2	3	5	11	5	4	2	1
165	By poisons (gas or corrosives excepted)	1													1				
166	By corrosive substances	2											1	1					
167	By poisonous gas	1													1				
168	By hanging or strangulation	4										1					3		
169	By drowning	2												1		1			
170	By firearms	19									1	1	1	3	8	3		1	1
171	By cutting or piercing instruments	2													1			1	
173	By crushing	1															1		
174	By other means	2											1			1			
	Homicide	18									1	2	2	7	2	2	2		
197	By firearms	12										1		7	2	1	1		
198	By cutting or piercing instruments	3									1	1	1						
199	By other means	3											1			1	1		
	Accidental, other, or undefined	133	1	1		1	1	3	3	7	10	9	7	27	20	14	15	12	2
175	Poisoning by food	2						1									1		
177	Other acute poisonings (gas excepted)	6											1	1	2	1		1	
178	Conflagration	4								1					1			2	
179	Burns (conflagration excepted)	2												1				1	
180	Mechanical suffocation	1	1																
182	Drowning	5						1						1	2				1
183	Traumatism by firearms (except in war)	3						1	1	1									
185	Traumatism by fall	14		1						1		1		2	2	2	2	3	
186a	Traumatism in mines	15									4		1	7	2	1			
186b	Traumatism in quarries	1														1			
187	Traumatism by machines	1								1									
188a	Railroad accidents	14									1	1	1	4	1	1	3	2	
	Collision with automobiles	1										1							
	Other railroad accidents	13									1		1	4	1	1	3	2	
188c	Automobile accidents (excluding collision with railroad trains and street cars)	45				1	1		1	3	4	6	3	6	8	6	5		1
188e,f	Injuries by other vehicles	4									1					2		1	
188g	Landslide, other crushing	1												1					
189	Injuries by animals (not poisoning)	1																1	
193	Excessive cold	2												1			1		
196	Other accidental electric shocks	1										1							
201	Fracture (cause not specified)	3															2	1	
202	Other external violence	8							1				1	3	2		1		
	XV.—Ill-defined diseases	32		1	1			1				1	1	2	3	9	7	6	
205a	Ill-defined	15												1	2	5	4	3	
205b	Not specified or unknown	17		1	1			1				1	1	1	1	4	3	3	
	NEW HAMPSHIRE																		
	All causes	6,542	557	70	46	38	29	87	62	75	105	103	130	352	558	941	1,477	1,885	27
	I.—Epidemic, endemic, and infectious diseases	695	43	25	16	19	10	24	13	16	38	22	37	69	79	78	88	118	
1	Typhoid and paratyphoid fever	2						1						1					
7	Measles	14	3	2	1	2		3	1			1			1				
8	Scarlet fever	7		1	1	1	1	2			1								
9	Whooping cough	16	9	3		2	1	1											
10	Diphtheria	23	1	2	1	3	4	11	1										
11a	Influenza (with pulmonary complications)	230	14	7	5	2		1	3	5	5	3	6	16	27	30	42	64	
11b	Influenza (other and unspecified)	107	5	4	2	1	4	1	1	3	2	2	2	4	5	12	23	36	
15	Cholera nostras	1			1														
16	Dysentery	1	1																
21	Erysipelas	14	3			1			1						1		4	4	
22	Acute anterior poliomyelitis	4				3		1											
23	Lethargic encephalitis	4							1					2			1		
24	Meningococcus meningitis	8	1	1	2	1			1				1	1					
29	Tetanus	6		2				1					1		1	1			
	Tuberculosis (all forms)	237	3	3	3	3		2	4	8	29	13	29	40	39	31	17	13	
31	Of the respiratory system	186		1	1	1			1	7	26	11	26	31	35	24	12	10	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	NEW HAMPSHIRE—Continued																		
	I.—Epidemic, endemic, and infectious diseases—Continued.																		
	Tuberculosis (all forms)—Continued.																		
32	Of the meninges, central nervous system	15	3	2	2	1		1	2			1				2	1		
33	Of the intestines, peritoneum	6				1					2			1		1		1	
34	Of the vertebral column	6										1		2		1	2		
35	Of the joints	2													1			1	
36	Of other organs	12								1			2	3	1	2	2	1	
37a	Disseminated (acute)	6						1			1			3	1				
37b	Disseminated (chronic or unspecified)	4							1				1		1	1			
38	Syphilis	14	3											4	4	3			
40	Gonococcus infection	2										1			1				
41	Purulent infection, septicemia	5									1			1		1	1	1	
	II.—General diseases not included in Class I	853	7	1	1	1	2	4	2	5	2	7	13	55	99	171	283	193	7
	Cancer and other malignant tumors	621								1	2	1	6	42	72	129	209	153	6
43	Of the buccal cavity	21													4	4	4	8	1
44	Of the stomach, liver	208											3	8	24	42	80	49	2
45	Of the peritoneum, intestines, rectum	127											1	6	14	31	41	34	
46	Of the female genital organs	76												15	17	13	19	12	
47	Of the breast	62											1	2	9	18	19	13	
48	Of the skin	11														1	4	6	
49	Of other or unspecified organs	116								1	2	1	1	11	4	20	42	31	3
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	4											1			1	1	1	
51	Acute rheumatic fever	7			1			1	2			1					2		
52	Chronic rheumatism, osteoarthritis, gout	12														1	6	5	
54	Pellagra	1															1		
57	Diabetes mellitus	114					1	1		2		2	1	2	12	26	41	26	
58a	Pernicious anemia	33				1				1			2	1	6	4	11	7	
58b	Other anemias and chlorosis	4	1					1						1		1			
60a	Exophthalmic goiter	5	1											1	1		2		
60b	Other diseases of the thyroid gland	5		1									1			1	2		
62	Diseases of the thymus gland	1					1												
63	Diseases of the adrenals (Addison's disease)	8												1	3	1	3		
65a	Leukemia	10						1							2	2	4	1	
65b	Hodgkin's disease	6								1		1			1	3			
66	Alcoholism (acute or chronic)	15											2	7	2	2	1		1
69	Other general diseases	7	5									2							
	III.—Diseases of the nervous system and of the organs of special sense	804	7	4	2	1	4	3	6	1	5	3	5	31	49	135	240	306	2
70	Encephalitis	4		1											1	1	1		
71a	Simple meningitis	8		1	2		1	1	1						2				
71b	Nonepidemic cerebrospinal meningitis	2	1				1												
72	Tabes dorsalis (locomotor ataxia)	7													1	3	1	2	
73	Other diseases of the spinal cord	15	1							1				2	2	3	5	1	
74a	Cerebral hemorrhage	638										2	2	9	31	105	214	273	2
74b	Cerebral embolism and thrombosis	38												6		9	8	15	
75	Paralysis without specified cause	11														1	3	7	
76	General paralysis of the insane	19											2	6	8	3			
77	Other forms of mental alienation	6												2		3		1	
78	Epilepsy	16				1	1		2		5	1		3	1	1	1		
79	Convulsions (nonpuerperal; 5 years and over)	1													1				
80	Infantile convulsions (under 5 years)	3	3																
82	Neuralgia and neuritis	1													1				
83	Softening of the brain	4															1	3	
84	Other diseases of the nervous system	18		1				1						3		5	5	3	
86a	Diseases of the ear	6	2	1					2							1			
86b	Diseases of the mastoid process	7					1	1	1				1		1		1	1	
	IV.—Diseases of the circulatory system	1,682	2	1		1		3	11	6	1	7	12	37	136	267	494	701	3
87	Pericarditis	3											1	1				1	
88	Endocarditis and myocarditis (acute)	36	1					1	4	2		2	2	2	3	7	8	4	
89	Angina pectoris	199												8	28	50	65	48	
90	Other diseases of the heart	1,152	1	1		1		1	7	4	1	5	7	25	91	184	351	470	3
91a	Aneurysm	10													5	1	3	1	
91b,c	Other diseases of the arteries	234												1	3	14	48	168	
92	Embolism and thrombosis (not cerebral)	45						1					2		6	9	19	8	
93	Diseases of the veins	1																1	
94	Diseases of the lymphatic system	1														1			
96	Other diseases of the circulatory system	1														1			
	V.—Diseases of the respiratory system	571	81	14	11	3		11	4	5	4	10	8	26	36	54	96	205	3
97a	Diseases of the nasal fossae	1																1	
97b	Diseases of the nasal fossae annexa	1													1				
98	Diseases of the larynx	7	3			1		2							1				
99a	Acute bronchitis	25	10		2									1			3	9	
99b	Chronic bronchitis	17			1											3	3	10	
99c,d	Bronchitis (unspecified)	25	2											1		1	1	20	
100a	Broncho-pneumonia	210	45	8	2			2		1		3		7	8	14	40	79	1

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	NEW HAMPSHIRE—Continued																		
	V.—Diseases of the respiratory system—Continued.																		
100b	Capillary bronchitis	2	2																
101a	Lobar pneumonia	226	15	6	4	1		4	2	4	2	7	7	15	19	29	43	66	2
101b	Pneumonia (unspecified)	24	2			1		2	1				1	1	4	3	2	7	
102	Pleurisy	7	1					1	1							2	1	1	
103	Congestion and hemorrhagic infarct of the lung	11									1				1			9	
104	Gangrene of the lung	1												1					
105	Asthma	11			2						1				2	1	3	2	
107	Other diseases of the respiratory system (tuberculosis excepted)	3	1													1		1	
	VI.—Diseases of the digestive system	343	39	14	5	5	5	13	9	6	11	8	16	35	50	47	39	39	2
108	Diseases of the mouth and annexa	2													1		1		
109b	Other diseases of the pharynx, tonsils	18	1		1	2	2	2	1	3	1		1	2	2				
111a	Ulcer of the stomach	21							1				1	3	5	6		4	1
111b	Ulcer of the duodenum	14									1			3	3	2	1	4	
112	Other diseases of the stomach (cancer excepted)	19	8	2									1	2		2	1	2	1
113	Diarrhea and enteritis (under 2 years)	35	25	10															
114	Diarrhea and enteritis (2 years and over)	14			2	2		2						3		1		4	
117	Appendicitis and typhlitis	69		1	2	1	3	7	6	3	5	4	7	5	8	10	6	1	
118a	Hernia	26											1	1	7	7	4	6	
118b	Intestinal obstruction	45	4	1							3	2	2	8	6	8	5	6	
119	Other diseases of the intestines	5						1							2		1	1	
122	Cirrhosis of the liver	31										1		2	7	6	9	6	
123	Biliary calculi	16											2	2	5	2	4	1	
124	Other diseases of the liver	18												3	2	2	7	4	
125	Diseases of the pancreas	2											1		1				
126	Peritonitis without specified cause	8	1					1	1		1	1		1	1	1			
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	599	3	2				1		3	7	9	9	38	61	124	163	175	4
128	Acute nephritis (including unspecified under 10 years)	17	2					1				2			1	3	4	4	
129	Chronic nephritis (including unspecified 10 years and over)	514								2	5	3	7	32	52	107	143	159	4
131	Other diseases of the kidneys and annexa	14	1	2										1	1	6	1	2	
132	Calculi of the urinary passages	3											1			1	1		
133	Diseases of the bladder	3															3		
134	Diseases of the urethra, etc	1															1		
135	Diseases of the prostate	18										1				1	6	10	
137	Cysts, other benign tumors of the ovary	8								1			1		2	2	2		
138	Salpingitis and pelvic abscess (female)	9									2	3		1	1	1	1		
139	Benign tumors of the uterus	10												2	4	3	1		
141	Other diseases of the female genital organs	2												2					
	VIII.—The puerperal state	61								4	13	13	13	17	1				
143	Accidents of pregnancy	10								1	1	2	1	5					
145	Other accidents of labor	10								1	1	3	4	1					
146	Puerperal septicemia	13								2	4	1	5	1					
147	Puerperal phlegmasia alba dolens, embolus, etc	7									2		2	3					
148	Puerperal albuminuria and convulsions	21									5	7	1	7	1				
	IX.—Diseases of the skin and of the cellular tissue	19	2		1						1			1	2	2	5	5	
151	Gangrene	6													1		2	3	
152	Furuncle	5												1	1	1	1	1	
153	Acute abscess	4	1		1						1							1	
154	Other diseases of the skin and annexa	4	1													1	2		
	X.—Diseases of the bones and of the organs of locomotion	7									1	1			1		4		
155	Diseases of the bones (tuberculosis excepted)	6									1	1					4		
156	Diseases of the joints (tuberculosis and rheumatism excepted)	1													1				
	XI.—Malformations	58	53	1		1		1	1						1				
159a	Congenital hydrocephalus	8	8																
159b	Congenital malformations of the heart	34	30	1				1	1						1				
159c	Other congenital malformations	16	15			1													
	XII.—Early infancy	310	310																
160	Congenital debility, icterus, sclerema	28	28																
161a	Premature birth	200	200																
161b	Injury at birth	65	65																
162	Other diseases peculiar to early infancy	17	17																
164	XIII.—Old age (senility)	74														1	3	69	1

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	NEW HAMPSHIRE—Continued																		
	XIV.—External causes	453	7	8	10	7	8	27	16	29	22	22	17	42	42	59	60	72	5
	Suicide	58							1	3		5	2	9	7	16	11	4	
165	By poisons (gas or corrosives excepted)	1															1		
166	By corrosive substances	3													1	1	1		
167	By poisonous gas	11								1		2		1	2	4		1	
168	By hanging or strangulation	12											1	2	2	2	4	1	
169	By drowning	1																1	
170	By firearms	28							1	2		3	1	6	2	7	5	1	
171	By cutting or piercing instruments	2														2			
	Homicide	7	1										2	1	1	1	1		
197	By firearms	4											2	1		1			
199	By other means	3	1												1		1		
	Accidental, other, or undefined	388	6	8	10	7	8	27	15	26	22	17	13	32	34	42	48	68	5
175	Poisoning by food	2	1													1			
177	Other acute poisonings (gas excepted)	5		1								1		2		1			
178	Conflagration	32	2	3	2	2	3	4	2		2	1	2	3	2	1	2	1	
179	Burns (conflagration excepted)	17	1	1	1	2	1	4	2						1		2	2	
180	Mechanical suffocation	3	1							1						1			
182	Drowning	36		1	4	2	1	1	5	10	2	1	2	3	2		1		1
183	Traumatism by firearms (except in war)	8						2	1	2	2				1				
184	Traumatism by cutting or piercing instruments	3													1	1	1		
185	Traumatism by fall	101		1				2	1	2				3	7	7	23	55	
187	Traumatism by machines	12								1			1	2	2	3	2	1	
188a	Railroad accidents	32								3	4	2	2	5	2	8	5	1	
	Collision with automobiles	12								1	3	2	1	2		2	1		
	Other railroad accidents	20								2	1		1	3	2	6	4	1	
188c	Automobile accidents (excluding collision with railroad trains and street cars)	98		1	1	1	2	11	3	4	10	10	5	11	11	12	9	5	2
188e,f	Injuries by other vehicles	5								2						1	1	1	
188g	Landslide, other crushing	2										1				1			
193	Excessive cold	1														1			
194	Excessive heat	1															1		
195	Lightning	2												2					
196	Other accidental electric shocks	6									2	1	1		1	1			
201	Fracture (cause not specified)	4													1	1		2	
202	Other external violence	18	1		2		1	3	1	1				1	3	2	1		2
	XV.—Ill-defined diseases	13	3									1		1	1	3	2	2	
204	Sudden death	6														3	1	2	
205a	Ill-defined	2										1					1		
205b	Not specified or unknown	5	3											1	1				
	NEW JERSEY																		
	All causes	46,142	4,108	705	416	284	277	856	625	930	1,229	1,313	1,574	4,343	5,914	7,677	8,336	7,552	3
	I.—Epidemic, endemic, and infectious diseases	5,354	373	229	151	101	98	255	120	266	426	379	415	794	663	523	324	237	
1	Typhoid and paratyphoid fever	58				2		2	3	3	9	9	5	9	6	5	5		
5	Malaria	6											1	2				3	
7	Measles	33	11	15	2	1	1	2						1					
8	Scarlet fever	47	2	6	6	5	5	15	1	1	3	2		1					
9	Whooping cough	203	107	49	26	8	3	9		1									
10	Diphtheria	444	25	67	58	53	56	130	21	9	1	10	3	3	5	2	1		
11a	Influenza (with pulmonary complications)	747	75	28	13	9	5	18	9	18	18	23	25	75	99	106	109	117	
11b	Influenza (other and unspecified)	275	25	10	3	4	4	4	1	9	10	8	14	19	23	38	39	64	
13	Mumps	3		1		1						1							
16	Dysentery	15	5	2	1	2									1	2	1	1	
19	Spirochetal hemorrhagic jaundice	2												1			1		
21	Erysipelas	111	34	3				2	1	2	2	2	4	7	19	12	14	9	
22	Acute anterior poliomyelitis	12		1	2		1	4	1	1				1	1				
23	Lethargic encephalitis	57		3	3	2	2	1	5	2		6	4	3	10	8	8		
24	Meningococcus meningitis	149	16	8	16	5	4	19	21	17	14	7	7	9	4	2			
25	Other epidemic and endemic diseases	6	4	1										1					
27	Anthrax	3											1	1	1				
29	Tetanus	43	1	1				12	11	3	2		1	5	4	3			
30	Mycoses	6											2	3		1			
	Tuberculosis (all forms)	2,845	20	30	15	9	15	36	44	193	353	298	325	598	444	295	134	36	
31	Of the respiratory system	2,549	5	6	3		3	13	23	168	326	282	302	568	423	271	125	31	
32	Of the meninges, central nervous system	94	9	17	7	6	8	13	10	6	3	2	3	4	3	2	1		
33	Of the intestines, peritoneum	54	1	1	1			1	3	7	7	6	5	9	5	7	1		
34	Of the vertebral column	33				1	1	2	2	6	6	2	3	3	1	4	1	1	
35	Of the joints	13			1			4	1		1		1		1	2	1	1	
36	Of other organs	25		1				1		3	2		5	2	6	1	3	1	
37a	Disseminated (acute)	69	5	5	3	2	3	1	5	2	6	6	5	10	5	8	2	1	
37b	Disseminated (chronic or unspecified)	8						1		1	2		1	2				1	
38	Syphilis	226	42	4	2				2	2	7	9	16	43	41	41	12	5	
40	Gonococcus infection	27	3							2	5	3	5	6	2			1	
41	Purulent infection, septicemia	35	3		4		2	1		3	2	1	2	6	3	7		1	
42	Other infectious diseases	1														1			
	II.—General diseases not included in Class I	6,090	99	13	5	11	13	52	46	44	65	82	126	538	1,098	1,551	1,548	799	
	Cancer and other malignant tumors	4,277			1		2	5	8	12	25	37	67	360	824	1,161	1,139	636	
43	Of the buccal cavity	141										1	1	3	20	45	42	29	
44	Of the stomach, liver	1,451								1	1	7	13	99	256	419	441	214	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	NEW JERSEY—Continued																		
	II.—General diseases not included in Class I—Continued.																		
	Cancer and other malignant tumors—Continued.																		
45	Of the peritoneum, intestines, rectum	687						1	1		3	6	6	43	119	187	202	119	
46	Of the female genital organs	603							1		4	10	24	87	172	128	117	60	
47	Of the breast	427								1	1	4	6	57	103	115	85	55	
48	Of the skin	84									3	1	1	2	9	18	23	27	
49	Of other or unspecified organs	884			1		2	4	6	10	13	8	16	69	145	249	229	132	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	31				2	1				2		1	5	5	7	7	1	
51	Acute rheumatic fever	150	1	1	1	4	6	31	19	17	7	9	4	10	11	10	13	6	
52	Chronic rheumatism, osteoarthritis, gout	37									2		1	2	3	7	11	11	
54	Pellagra	2													1		1		
56	Rickets	11	9	1			1												
57	Diabetes mellitus	950		1		1		7	6	5	10	14	20	56	134	278	298	120	
58a	Pernicious anemia	93		1		1	1		1	1		1		9	19	19	27	13	
58b	Other anemias and chlorosis	20	2	1				1				1		6	2	1	3	3	
59	Diseases of the pituitary gland	7						1	1		1			1	2	1			
60a	Exophthalmic goiter	88	1							3	3	4	7	14	19	21	14	2	
60b	Other diseases of the thyroid gland	9				1							1	1		2	3	1	
61	Diseases of the parathyroid glands	7	5			1						1							
62	Disease of the thymus gland	55	47	4	1		1	1	1										
63	Diseases of the adrenals (Addison's disease)	5												1	1		3		
64	Diseases of the spleen	1												1					
65a	Leukemia	82	2	3	1	1		3	4	2	7	5	3	11	13	11	14	2	
65b	Hodgkin's disease	40	1					1	4	1	3	4	4	7	6	4	4	1	
66	Alcoholism (acute or chronic)	153								1	1	5	15	45	53	21	10	2	
67a	Chronic lead poisoning	7												1	3	2	1		
67b	Other chronic mineral poisoning	2												1		1			
68	Chronic poisoning by organic substances	5									1			3		1			
69	Other general diseases	58	31	1	1		1	2	2	2	3	1	3	4	2	4		1	
	III.—Diseases of the nervous system and of the organs of special sense	4,510	94	26	19	18	19	40	38	38	50	52	78	293	571	939	1,121	1,114	
70	Encephalitis	44	4	3	3	1		2	3	1	2	1	6	4	3	9	1	1	
71a	Simple meningitis	98	25	3	3	5	4	10	4	3	3	7	5	11	10	2	3		
71b	Nonepidemic cerebrospinal meningitis	23	3	2	3	1	1		4		1	1	1	2	3	1			
72	Tabes dorsalis (locomotor ataxia)	42											1	4	6	19	8	4	
73	Other diseases of the spinal cord	120	2	1				1	3	3	7	2	3	9	25	21	24	19	
74a	Cerebral hemorrhage	3,258	5					1		2	5	9	21	135	376	766	954	984	
74b	Cerebral embolism and thrombosis	179							3	1	3	4	1	17	30	28	47	45	
75	Paralysis without specified cause	68	1			2		1			1		1	1	5	8	22	27	
76	General paralysis of the insane	155									1	3	15	42	47	29	15	3	
77	Other forms of mental alienation	53								3	5	2	6	18	8	5	4	2	
78	Epilepsy	77				1		3	5	7	10	8	9	15	11	2	3	3	
79	Convulsions (nonpuerperal; 5 years and over)	4								1		1		1	1				
80	Infantile convulsions (under 5 years)	30	22	5		2	1												
82	Neuralgia and neuritis	9												5	1		2	1	
83	Softening of the brain	19														2	8	9	
84	Other diseases of the nervous system	133	8	2	1	1	2	1	4	5	3	3	5	13	22	29	22	12	
85	Diseases of the eye and annexa	3	1											1		1			
86a	Diseases of the ear	76	13	3	3	4	4	7	3	6	4	5		5	8	5	5	1	
86b	Diseases of the mastoid process	119	10	7	6	1	7	14	9	6	5	6	5	10	15	12	3	3	
	IV.—Diseases of the circulatory system	10,939	27	10	14	9	8	65	102	130	109	129	193	688	1,324	2,214	2,874	3,043	
87	Pericarditis	18	1		1				1		1		1	3	3	4		3	
88	Endocarditis and myocarditis (acute)	466	12	6	5	3	3	17	23	31	22	38	30	96	51	45	48	36	
89	Angina pectoris	691								1	1	2	8	33	114	197	211	124	
90	Other diseases of the heart	8,856	13	3	6	4	4	48	78	97	84	85	150	525	1,072	1,806	2,391	2,490	
91a	Aneurysm	58								1		2	2	9	13	15	13	3	
91b,c	Other diseases of the arteries	623											2	5	26	79	159	352	
92	Embolism and thrombosis (not cerebral)	199	1			1	1				1	2		12	40	61	49	31	
93	Diseases of the veins	18												4	3	6	2	3	
94	Diseases of the lymphatic system	7		1	2	1								1		1	1		
95	Hemorrhage without specified cause	2													1			1	
96	Other diseases of the circulatory system	1													1				
	V.—Diseases of the respiratory system	4,559	743	269	119	47	42	94	56	90	103	135	153	510	523	574	529	572	
97a	Diseases of the nasal fossae	2										1		1					
97b	Diseases of the nasal fossae annexa	19	1					1	2	2		3	3	3		2		2	
98	Diseases of the larynx	16		6	3	1	1	1					1		2	1			
99a	Acute bronchitis	82	29	7	2	1		1	2	1			1		5	2	7	24	
99b	Chronic bronchitis	57	2	1						1	1	2	1	2	1	8	17	21	
99c,d	Bronchitis (unspecified)	50	16	2	1	1	1				1			1		4	8	15	
100a	Broncho-pneumonia	1,445	444	149	57	19	18	38	7	17	18	15	22	73	82	121	158	207	
100b	Capillary bronchitis	23	18		1							1				1	1	1	
101a	Lobar pneumonia	2,528	211	86	47	21	20	42	37	61	77	97	110	384	386	399	302	248	
101b	Pneumonia (unspecified)	72	12	8		1	1	2	4	3		4	2	10	5	3	12	5	
102	Pleurisy	109	3	10	8	3		6	3	4	3	5	8	16	14	10	7	9	
103	Congestion and hemorrhagic infarct of the lung	43	4								1	1	1	3	4	2	1	26	
104	Gangrene of the lung	9						1				1		1	3		1	2	
105	Asthma	63	1				1	1	1		2	3	2	8	11	13	11	9	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	NEW JERSEY—Continued																		
	V.—Diseases of the respiratory system—Continued.																		
106	Pulmonary emphysema	4												1	1		1	1	
107	Other diseases of the respiratory system (tuberculosis excepted)	37	2					1		1		2	2	7	9	8	3	2	
	VI.—Diseases of the digestive system	2,929	507	96	47	38	23	91	62	73	88	107	123	364	432	396	305	177	
108	Diseases of the mouth and annexa	42	5			1	1	2	1	1	4	2	4	7	6	4	3	1	
109b	Other diseases of the pharynx, tonsils	127	4	4	13	3	4	16	7	8	8	6	5	19	15	3	9	3	
110	Diseases of the esophagus	3													1			2	
111a	Ulcer of the stomach	201									4	10	13	51	65	31	19	8	
111b	Ulcer of the duodenum	66									2	6	6	15	14	14	7	2	
112	Other diseases of the stomach (cancer excepted)	86	11	2	1	1	1	1	1	3	3	2	1	8	12	16	12	11	
113	Diarrhea and enteritis (under 2 years)	502	424	78															
114	Diarrhea and enteritis (2 years and over)	140			20	17	3	10	4	5	3	4	6	14	13	10	13	18	
116	Diseases due to other intestinal parasites	3		1				1							1				
117	Appendicitis and typhlitis	613	3	3	5	13	14	49	43	49	44	58	40	101	83	71	23	14	
118a	Hernia	178	4					2			1	2	2	13	23	40	51	40	
118b	Intestinal obstruction	213	47	4	3	1		1	2	2	8	4	13	21	33	30	19	25	
119	Other diseases of the intestines	46	1	1	2					2	2	2	1	6	14	10	3	2	
120	Acute yellow atrophy of the liver	15									1	1	1	5	4	1	2		
121	Hydatid tumor of the liver	1														1			
122	Cirrhosis of the liver	338							1	2	1	2	6	46	81	95	81	23	
123	Biliary calculi	148									1	3	9	26	33	35	29	12	
124	Other diseases of the liver	129	3	1				1				1	10	21	25	29	25	13	
125	Diseases of the pancreas	26							1		3	1	1	6	6	3	4	1	
126	Peritonitis without specified cause	52	5	2	3	2		8	2	1	3	3	5	5	3	3	5	2	
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	4,508	21	4	5	3	2	19	27	41	40	50	100	372	618	907	1,172	1,126	1
128	Acute nephritis (including unspecified under 10 years)	197	11	2	4	1	2	11	8	13	7	3	14	30	36	21	20	14	
129	Chronic nephritis (including unspecified 10 years and over)	3,785				1		7	19	26	22	32	64	237	493	813	1,046	1,024	1
131	Other diseases of the kidneys and annexa	79	4	2	1	1		1		1	2			20	10	12	17	8	
132	Calculi of the urinary passages	35										3	3	4	7	4	10	4	
133	Diseases of the bladder	19									1				5	2	4	7	
134	Diseases of the urethra, etc	12										1	2	1	3	4	1		
135	Diseases of the prostate	157												2	4	26	66	59	
136	Nonvenereal diseases of the male genital organs	10	5											2		2		1	
137	Cysts, other benign tumors of the ovary	39								1	2	2	3	4	12	7	2	6	
138	Salpingitis and pelvic abscess (female)	58									5	5	8	27	5	5	3		
139	Benign tumors of the uterus	89										3	5	37	35	4	2	3	
140	Nonpuerperal uterine hemorrhage	1												1					
141	Other diseases of the female genital organs	25									1	1	1	6	8	7	1		
142	Nonpuerperal diseases of the breast (cancer excepted)	2	1											1					
	VIII.—The puerperal state	373							1	23	71	80	86	107	5				
143	Accidents of pregnancy	45								2	5	7	15	16					
144	Puerperal hemorrhage	46								1	7	9	12	15	2				
145	Other accidents of labor	56								2	7	17	14	16					
146	Puerperal septicemia	147							1	12	35	27	25	45	2				
147	Puerperal phlegmasia alba dolens, embolus, etc	20									6	8	2	4					
148	Puerperal albuminuria and convulsions	59								6	11	12	18	11	1				
	IX.—Diseases of the skin and of the cellular tissue	117	21	5	2	3	1	1	3	3	4	2	3	9	17	12	11	20	
151	Gangrene	35	1		2	1			1					2	3	5	7	13	
152	Furuncle	21	4				1				3	2	1		7		2	1	
153	Acute abscess	32	5	3		2	1		2	2				5	6	3		3	
154	Other diseases of the skin and annexa	29	11	2						1	1		2	2	1	4	2	3	
	X.—Diseases of the bones and of the organs of locomotion	75			5	1	2	9	16	4	2		4	5	9	7	7	4	
155	Diseases of the bones (tuberculosis excepted)	63			4	1	1	8	14	2	2		3	4	8	5	7	4	
156	Diseases of the joints (tuberculosis and rheumatism excepted)	10					1	1	2	2			1	1	1	1			
158	Other diseases of the organs of locomotion	2			1											1			
	XI.—Malformations	429	395	8	4	1	2	6	5	3	2	2		1					
159a	Congenital hydrocephalus	51	41	3	2			2	1		1	1							
159b	Congenital malformations of the heart	225	211	2	1	1	1	3	2	2	1	1							
159c	Other congenital malformations	153	143	3	1		1	1	2	1				1					
	XII.—Early infancy	1,739	1,739																
160	Congenital debility, icterus, sclerema	161	161																
161a	Premature birth	1,101	1,101																
161b	Injury at birth	351	351																
162	Other diseases peculiar to early infancy	122	122																
163	Lack of care	4	4																

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	NEW JERSEY—Continued																		
164	XIII.—Old age (senility)	170														5	25	140	
	XIV.—External causes	4,261	45	41	39	49	67	223	149	215	268	293	291	659	649	541	413	317	2
	Suicide	624								11	28	43	48	128	157	121	62	26	
165	By poisons (gas or corrosives excepted)	35									1	2	6	10	11	4	1		
166	By corrosive substances	38								1	3	5	6	10	7	5		1	
167	By poisonous gas	191								1	8	17	12	26	47	46	23	11	
168	By hanging or strangulation	154								6	2	6	11	36	39	30	19	5	
169	By drowning	26								1			2	4	8	6	2	3	
170	By firearms	127								1	11	10	7	33	28	19	13	5	
171	By cutting or piercing instruments	33										2	2	5	11	9	3	1	
172	By jumping from high places	12									1		2	3	4	1	1		
173	By crushing	5								1	1	1		1		1			
174	By other means	3									1				2				
	Homicide	180	2	1	2	1	1	2	2	9	26	31	36	48	10	5	2	2	
197	By firearms	93				1		1	1	4	11	18	20	29	4	3	1		
198	By cutting or piercing instruments	32									4	6	5	11	4			2	
199	By other means	55	2	1	2		1	1	1	5	11	7	11	8	2	2	1		
	Accidental, other, or undefined	3,457	43	40	37	48	66	221	147	195	214	219	207	483	482	415	349	289	2
175	Poisoning by food	19			2		2	4	1		1			1	3	2	3		
177	Other acute poisonings (gas excepted)	35		4	1		2	1	1	1	2	5	3	6	7	2			
178	Conflagration	56		2	2	2	1	6	2		6	3	3	5	11	6	5	2	
179	Burns (conflagration excepted)	204	7	8	10	12	16	31	5	3	7	9	11	18	24	17	17	9	
180	Mechanical suffocation	27	18								1	2	1	1	3	1			
181	Absorption of irrespirable, irritating, or poisonous gas	167		2		2		1	1	4	9	5	10	27	37	45	17	7	
182	Drowning	360	2	2	1	3	4	37	43	56	29	23	18	50	49	30	10	1	2
183	Traumatism by firearms (except in war)	43						3	5	10	5	3	5	5	3	2	2		
184	Traumatism by cutting or piercing instruments	10			1		1							4	3		1		
185	Traumatism by fall	689	8	11	4	1	7	5	12	15	13	27	22	75	78	87	128	196	
186a	Traumatism in mines	8										2	1	4		1			
186b	Traumatism in quarries	7											3	2	1			1	
187	Traumatism by machines	67								7	8	5	11	21	7	6	2		
188a	Railroad accidents	245		1	2	1	1	9	5	11	18	15	17	62	45	32	20	6	
	Collision with automobiles	52			1	1	1	2	1	7	6	2	8	8	8	5	2		
	Other railroad accidents	193		1	1			7	4	4	12	13	9	54	37	27	18	6	
188b	Street-car accidents	24			1			1		1	1	1		4	8	4	2	1	
	Collision with automobiles	6								1	1			2	2				
	Other street-car accidents	18			1			1				1		2	6	4	2	1	
188c	Automobile accidents (excluding collision with railroad trains and street cars)	1,209		5	10	26	31	115	64	75	88	79	80	144	158	155	129	50	
188d	Airplane and balloon accidents	34									9	15	6	3	1				
188e,f	Injuries by other vehicles	43		1				2	1	5	4	5	1	11	5	6	1	1	
188g	Landslide, other crushing	16						1				4	1	9		1			
189	Injuries by animals (not poisoning)	5												1	1	2		1	
194	Excessive heat	17	1	1					1			1	1	2	2	2	3	3	
195	Lightning	4									3				1				
196	Other accidental electric shocks	37							3	3	3	8	5	11	4				
201	Fracture (cause not specified)	14											1		3	3	2	5	
202	Other external violence	117	7	3	3	1	1	5	3	4	7	7	7	17	28	11	8	5	
	XV.—Ill-defined diseases	89	44	4	6	3		1			1	2	2	3	5	8	7	3	
204	Sudden death	5										1			1	1	2		
205a	Ill-defined	66	33	3	5	3					1	1	2	2	4	5	5	2	
205b	Not specified or unknown	18	11	1	1			1						1		2		1	
	NEW MEXICO																		
	All causes	6,428	1,651	358	124	80	44	133	106	192	292	323	278	503	500	547	605	659	33
	I.—Epidemic, endemic, and infectious diseases	1,501	191	89	44	31	16	48	33	80	137	164	145	222	121	70	54	49	7
1	Typhoid and paratyphoid fever	56	3	2	2	3	1	6	7	8	7	6	1	5	2	1	1		1
4	Malta fever	1						1											
5	Malaria	5			1					1		1					1	1	
7	Measles	4	2	1	1														
8	Scarlet fever	4	1	1						2									
9	Whooping cough	157	83	36	16	11	3	8											
10	Diphtheria	37	2	3	5	5	6	10	4	1	1								
11a	Influenza (with pulmonary complications)	121	30	14	5	2		1	2	3	1	4	2	11	11	9	14	11	1
11b	Influenza (other and unspecified)	115	19	6	4	2	1	8	3	3	2	4	1	4	9	8	13	28	
13	Mumps	2	1	1															
16	Dysentery	36	11	3	2			1								6	7	6	
21	Erysipelas	14	7									1		2	1	1	1	1	
22	Acute anterior poliomyelitis	6		2		1	1	1		1									
24	Meningococcus meningitis	24	1	1		4		6	2	6	2		1	1					
25	Other epidemic and endemic diseases	5		2					1	1					1				
29	Tetanus	7	1					1		4	1								
	Tuberculosis (all forms)	852	6	16	8	1	4	5	14	48	122	144	139	189	93	40	16	2	5
31	Of the respiratory system	787	2	4	2		2	5	9	43	118	135	135	185	88	38	14	2	5
32	Of the meninges, central nervous system	23	3	8	5		1		2	2				1		1			
33	Of the intestines, peritoneum	22		2	1				2	3	2	5		1	3	1	2		
34	Of the vertebral column	1					1												
35	Of the joints	2										1			1				
36	Of other organs	8							1				4	2	1				
37a	Disseminated (acute)	7	1	1		1					2	2							
37b	Disseminated (chronic or unspecified)	2		1								1							
38	Syphilis	48	28	1		1				1		3	1	9	4	4	1		
40	Gonococcus infection	3	1								1	1							
41	Purulent infection, septicemia	4				1				1				1		1			

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	NEW MEXICO—Continued																		
	II.—General diseases not included in Class I	341	8	1	2			3	4	8	7	10	7	32	67	76	69	45	2
	Cancer and other malignant tumors	208							1	2		1	2	19	46	53	44	38	2
43	Of the buccal cavity	6													1	2	2	1	
44	Of the stomach, liver	74							1					4	13	19	21	15	1
45	Of the peritoneum, intestines, rectum	31												4	3	9	7	8	
46	Of the female genital organs	24								2		1	1	4	9	2	3	2	
47	Of the breast	12													5	5	1	1	
48	Of the skin	8													2	2	1	3	
49	Of other or unspecified organs	53											1	7	13	14	9	8	1
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	3												1		1		1	
51	Acute rheumatic fever	10						1	2	1		1	1		2		2		
52	Chronic rheumatism, osteoarthritis, gout	7								1					1	1	3	1	
54	Pellagra	31						1			2	3	2	4	5	6	7	1	
56	Rickets	3	3																
57	Diabetes mellitus	37		1	2				1	1	1	1		3	7	8	8	4	
58a	Pernicious anemia	6								1	1	1					3		
58b	Other anemias and chlorosis	2						1								1			
60a	Exophthalmic goiter	2													1	1			
60b	Other diseases of the thyroid gland	3	1												1	1			
62	Diseases of the thymus gland	2	2																
63	Diseases of the adrenals (Addison's disease	1														1			
65a	Leukemia	4									1		1	1		1			
65b	Hodgkin's disease	3								1				1			1		
66	Alcoholism (acute or chronic)	14								1	1	3	1	3	3	2			
69	Other general diseases	5	2								1				1		1		
	III.—Diseases of the nervous system and of the organs of special sense	296	15	7	3	3	1	9	4	6	8	5	7	15	42	46	60	65	
70	Encephalitis	10	3				1	1	1		1		1		1	1			
71a	Simple meningitis	20	3	2	1	2		4	2	1		1	2		2				
71b	Nonepidemic cerebrospinal meningitis	6	2	1				1		2									
72	Tabes dorsalis (locomotor ataxia)	2													1		1		
73	Other diseases of the spinal cord	5						1		1					1		1	1	
74a	Cerebral hemorrhage	156	1					1		2	1	1	1	9	24	28	41	47	
74b	Cerebral embolism and thrombosis	7											1		2	1	2	1	
75	Paralysis without specified cause	42	3	3					1					1	2	8	11	13	
76	General paralysis of the insane	10												1	4	4	1		
77	Other forms of mental alienation	12									1	1	1	3	2	1	2	1	
78	Epilepsy	8			1	1					2	1	1	1				1	
80	Infantile convulsions (under 5 years)	2	2																
83	Softening of the brain	2														1		1	
84	Other diseases of the nervous system	4									1				1	1	1		
86a	Diseases of the ear	5	1	1								1			2				
86b	Diseases of the mastoid process	5			1			1			2					1			
	IV.—Diseases of the circulatory system	423	3	1	1	1		6	9	4	10	12	12	29	48	90	98	96	3
87	Pericarditis	5						1	1							1		2	
88	Endocarditis and myocarditis (acute)	25	2			1				1	4		2	10	2	1	2		
89	Angina pectoris	34										2		2	9	10	7	4	
90	Other diseases of the heart	320	1	1				5	8	3	6	9	10	16	33	71	81	73	3
91a	Aneurysm	3													1	2			
91b,c	Other diseases of the arteries	24													2	2	5	15	
92	Embolism and thrombosis (not cerebral)	6			1										1	1	2	1	
93	Diseases of the veins	2												1		1			
95	Hemorrhage without specified cause	1										1							
96	Other diseases of the circulatory system	3														1	1	1	
	V.—Diseases of the respiratory system	579	188	49	25	14	11	9	4	18	13	10	14	33	31	39	60	58	3
97a	Diseases of the nasal fossae	3	3																
97b	Diseases of the nasal fossae annexa	2			1						1								
98	Diseases of the larynx	2	1	1															
99a	Acute bronchitis	8	6															2	
99b	Chronic bronchitis	7												1	1		1	4	
99c,d	Bronchitis (unspecified)	8	6														1	1	
100a	Broncho-pneumonia	205	103	30	10	11	5	4		2	1	2		6	1	5	12	12	1
100b	Capillary bronchitis	1	1																
101a	Lobar pneumonia	187	27	7	5	1	2	3	3	12	7	6	9	18	20	16	30	20	1
101b	Pneumonia (unspecified)	115	37	10	8	2	4	2	1	4	4		3	4	4	10	11	10	1
102	Pleurisy	7		1	1							1		1	1	1		1	
103	Congestion and hemorrhagic infarct of the lung	10	1											1	1		4	3	
104	Gangrene of the lung	2										1				1			
105	Asthma	11												1	3	3	1	3	
107	Other diseases of the respiratory system (tuberculosis excepted)	11	3										2	1		3		2	
	VI.—Diseases of the digestive system	676	298	108	13	8	3	13	13	13	16	12	15	23	36	38	42	22	3
108	Diseases of the mouth and annexa	4										1		1		1	1		
109b	Other diseases of the pharynx, tonsils	27	5	3	1	1		3	2	6	1	1	1	1		1	1		
110	Diseases of the esophagus	1														1			
111a	Ulcer of the stomach	12									2			1	3	1	5		
111b	Ulcer of the duodenum	4											1		1		1	1	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	NEW MEXICO—Continued																		
	VI.—Diseases of the digestive system—Continued.																		
112	Other diseases of the stomach (cancer excepted)	38	10	5					1		1				1	5	5	8	2
113	Diarrhea and enteritis (under 2 years)	377	277	100															
114	Diarrhea and enteritis (2 years and over)	50			12	6	2	3	1		3	1		1	5	4	4	7	
116	Diseases due to other intestinal parasites	1									1								
117	Appendicitis and typhlitis	58				1		5	9	5	6	6	6	6	7	5	2		
118a	Hernia	11	2					1						1	1	2	4		
118b	Intestinal obstruction	27	4				1	1		1	1	1	1	5	4	4	3	1	
119	Other diseases of the intestines	5												1	1	1	2		
122	Cirrhosis of the liver	21											1	3	2	7	5	3	
123	Biliary calculi	8										1			6		1		
124	Other diseases of the liver	24								1		1	3	2	3	5	7	2	
125	Diseases of the pancreas	2											1		1				
126	Peritonitis without specified cause	6									1		1	1	1	1	1		
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	285	5		1		1		4	2	7	7	9	29	32	49	70	68	1
128	Acute nephritis (including unspecified under 10 years)	19	2		1		1				2	1		3	4	2	1	2	
129	Chronic nephritis (including unspecified 10 years and over)	222							4	2	5	5	5	19	25	42	58	56	1
131	Other diseases of the kidneys and annexa	11	2										1		1	2	2	3	
133	Diseases of the bladder	1															1		
134	Diseases of the urethra, etc	4												1	1			2	
135	Diseases of the prostate	16												1		2	8	5	
136	Nonvenereal diseases of the male genital organs	1	1																
137	Cysts, other benign tumors of the ovary	3												1	1	1			
138	Salpingitis and pelvic abscess (female)	2											1	1					
139	Benign tumors of the uterus	2											1	1					
140	Nonpuerperal uterine hemorrhage	2										1		1					
141	Other diseases of the female genital organs	2											1	1					
	VIII.—The puerperal state	99								10	21	27	15	23	3				
143	Accidents of pregnancy	9								1	1	2	2	3					
144	Puerperal hemorrhage	13								2		4	3	2	2				
145	Other accidents of labor	15								2	1	3	4	4	1				
146	Puerperal septicemia	44								4	13	14	3	10					
147	Puerperal phlegmasia alba dolens, embolus, etc	3									1	1	1						
148	Puerperal albuminuria and convulsions	14								1	5	2	2	4					
149	Following childbirth (undefined)	1										1							
	IX.—Diseases of the skin and of the cellular tissue	11	1					1	1		2			1		1	1	3	
151	Gangrene	3									1						1	1	
153	Acute abscess	4	1								1			1		1			
154	Other diseases of the skin and annexa	4						1	1									2	
	X.—Diseases of the bones and of the organs of locomotion	1														1			
155	Diseases of the bones (tuberculosis excepted)	1														1			
	XI.—Malformations	38	35		1				1	1									
159a	Congenital hydrocephalus	3	2		1														
159b	Congenital malformations of the heart	24	22						1	1									
159c	Other congenital malformations	11	11																
	XII.—Early infancy	307	307																
160	Congenital debility, icterus, sclerema	87	87																
161a	Premature birth	166	166																
161b	Injury at birth	30	30																
162	Other diseases peculiar to early infancy	19	19																
163	Lack of care	5	5																
164	XIII.—Old age (senility)	82															4	12	64	2
	XIV.—External causes	440	14	13	7	8	2	23	18	39	42	52	29	53	65	30	29	14	2
	Suicide	38								5	1	2	2	6	15	4	2		1
165	By poisons (gas or corrosives excepted)	8								2				1	2	2			1
166	By corrosive substances	1								1									
168	By hanging or strangulation	2												1	1				
170	By firearms	23								2	1	1	2	3	11	1	2		
171	By cutting or piercing instruments	1										1							
172	By jumping from high places	1												1					
173	By crushing	1														1			
174	By other means	1													1				
	Homicide	51			1				2	5	7	7	6	10	5	4	4		
197	By firearms	40							2	4	7	7	4	9	3	2	2		
198	By cutting or piercing instruments	3											2			1			
199	By other means	8			1					1				1	2	1	2		

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	NEW MEXICO—Continued																		
	XIV.—External causes—Continued.																		
	Accidental, other, or undefined	351	14	13	6	8	2	23	16	29	34	43	21	37	45	22	23	14	1
175	Poisoning by food	6								1	3		1				1		
177	Other acute poisonings (gas excepted)	4		1								1			1		1		
178	Conflagration	10	2	2	1	2		1							2				
179	Burns (conflagration excepted)	22	1	3	3	3	1	3	2			1	1				2	2	
180	Mechanical suffocation	8	5					3											
182	Drowning	25		6		1		5	3	1	2	2	1		2	1	1		
183	Traumatism by firearms (except in war)	28					1	2	2	4	5	4	1	4	2	1	2		
184	Traumatism by cutting or piercing instruments	4										2					2		
185	Traumatism by fall	32	2					2	3	3		2	3	1	3	2	3	8	
186a	Traumatism in mines	22								3	4	5	2	3	4	1			
187	Traumatism by machines	6										2	1	1	2				
188a	Railroad accidents	31						2	1	2	3	3		7	5	4	4		
	Collision with automobiles	5												1	3	1			
	Other railroad accidents	26						2	1	2	3	3		6	2	3	4		
188c	Automobile accidents (excluding collision with railroad trains and street cars)	97	2		1	2		4	3	11	10	14	4	12	18	10	4	1	1
188d	Airplane and balloon accidents	9									3	1	1	2	1	1			
188e,f	Injuries by other vehicles	4								1	1				1		1		
188g	Landslide, other crushing	3										1		2					
189	Injuries by animals (not poisoning)	3								1			1	1					
193	Excessive cold	3								1					1		1		
195	Lightning	7							1			3			2			1	
196	Other accidental electric shocks	5									1	1	1	2					
202	Other external violence	22	2	1	1			1	1	1	2	1	4	2	1	2	1	2	
	XV.—Ill-defined diseases	1,349	586	90	27	15	10	21	15	11	29	24	25	43	55	103	110	175	10
204	Sudden death	13	5								1		1			2	2	2	
205a	Ill-defined	71	19	5	2			1				1	2	8	5	12	9	7	
205b	Not specified or unknown	1,265	562	85	25	15	10	20	15	11	28	23	22	35	50	89	99	166	10
	NEW YORK																		
	All causes	153,985	13,215	1,947	1,058	764	638	2,396	1,764	2,786	3,996	4,327	5,138	14,055	19,940	26,698	29,153	26,052	58
	I.—Epidemic, endemic, and infectious diseases	16,717	1,108	572	334	230	214	635	357	861	1,362	1,336	1,308	2,524	2,129	1,711	1,121	910	5
1	Typhoid and paratyphoid fever	167				1	2	9	15	19	20	17	14	32	21	6	9	2	
4	Malta fever	2														1	1		
5	Malaria	8							1			1	1			2	2	1	
7	Measles	195	43	48	15	14	12	27	5	5	8	3	2	5	4	1	1	2	
8	Scarlet fever	186	1	23	21	16	11	50	22	6	6	11	10	4	4	1			
9	Whooping cough	403	248	85	35	9	6	15	1				1	3					
10	Diphtheria	663	29	99	85	78	86	210	34	6	4	6	6	4	7	7	2		
11a	Influenza (with pulmonary complications)	2,091	189	85	28	26	7	34	29	43	54	57	79	236	260	280	328	356	
11b	Influenza (other and unspecified)	1,145	102	29	22	8	11	35	20	21	37	31	32	78	103	118	152	346	
13	Mumps	11	1	2				4					1	1	1	1			
15	Cholera nostras	2														1			
16	Dysentery	69	13	3	8	2	6	5		1	2	4	1	5	1	7	6	5	
19	Spirochetal hemorrhagic jaundice	1										1							
21	Erysipelas	339	93	8	1	2	2	1	1	2	9	8	4	28	40	53	52	35	
22	Acute anterior poliomyelitis	111	3	8	6	8	9	27	20	10	3	5	3	5	2	2			
23	Lethargic encephalitis	155		5	4		1	5	6	7	17	13	14	26	26	20	10	1	
24	Meningococcus meningitis	576	77	42	37	18	20	79	45	65	43	30	30	39	30	16	4	1	
25	Other epidemic and endemic diseases	18	7	2	3	1		4		1									
27	Anthrax	3												2		1			
28	Rabies	2						1									1		
29	Tetanus	78			2		2	11	24	13	1	2	5	7	5	2	3	1	
30	Mycoses	14	3						1	1				4		4		1	
	Tuberculosis (all forms)	9,346	109	125	65	47	37	108	126	650	1,113	1,101	1,019	1,823	1,390	993	486	149	5
31	Of the respiratory system	8,300	26	26	13	4	9	30	74	579	1,035	1,018	950	1,706	1,303	937	447	138	5
32	Of the meninges, central nervous system	393	45	64	34	31	18	47	26	26	24	15	18	23	18	3	1		
33	Of the intestines, peritoneum	166	10	3	1	4		4	11	7	20	18	18	27	16	13	9	5	
34	Of the vertebral column	96		1	1		1	6	8	10	8	8	9	9	14	11	7	3	
35	Of the joints	30	2	1				1	1	3	1	1		6	4	5	5		
36	Of other organs	126	6		1		2	1	3	10	7	17	13	20	24	12	9	1	
37a	Disseminated (acute)	220	20	27	14	8	7	17	3	14	17	23	10	31	10	10	7	2	
37b	Disseminated (chronic or unspecified)	15		3	1			2		1	1	1	1	1	1	2	1		
38	Syphilis	977	158	8	2			5	6	4	29	32	69	195	216	186	59	8	
40	Gonococcus infection	74	12							5	10	11	13	14	7	2			
41	Purulent infection, septicemia	81	20				2	5	1	2	6	3	4	13	11	7	5	2	
	II.—General diseases not included in Class I	21,985	354	61	46	45	36	136	129	183	197	302	517	2,025	4,056	5,882	5,411	2,598	7
	Cancer and other malignant tumors	15,168	5	6	12	15	6	13	19	47	49	131	257	1,319	2,923	4,305	3,991	2,065	5
43	Of the buccal cavity	486						1	3		2	5	5	32	87	150	134	67	
44	Of the stomach, liver	4,897		1	1		2		1	4	3	15	46	284	842	1,449	1,500	748	1
45	Of the peritoneum, intestines, rectum	2,648		1	1			1	2	6	8	26	39	208	435	772	751	396	2
46	Of the female genital organs	1,928		1				1		4	9	31	75	300	510	534	338	124	1
47	Of the breast	1,487								1	5	8	33	193	393	379	292	182	1
48	Of the skin	260										2	1	13	29	41	73	101	
49	Of other or unspecified organs	3,462	5	4	9	15	4	10	13	32	22	44	58	289	627	980	903	447	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	NEW YORK—Continued																		
	II.—General diseases not included in Class I—Continued.																		
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	139	3		1	2	2	3	2	7	1	6	8	18	28	28	13	17	
51	Acute rheumatic fever	404	2	1	4	6	6	54	69	51	34	17	32	36	37	27	18	10	
52	Chronic rheumatism, osteoarthritis, gout	142									2	2	3	7	12	31	39	46	
53	Scurvy	1															1		
54	Pellagra	23								2	2	1	3	9	3	2	1		
55	Beriberi	1									1								
56	Rickets	78	59	12	5	1		1											
57	Diabetes mellitus	3,320	2	9	2	1	5	16	14	24	19	23	43	165	508	1,044	1,069	375	1
58a	Pernicious anemia	364	2	1	1	1		4		4	4	7	8	25	55	99	116	37	
58b	Other anemias and chlorosis	71	8	3	3	1		1	2	2	7	3	1	10	7	9	7	7	
59	Diseases of the pituitary gland	16	1						1	1	2	1	2	4	3	1			
60a	Exophthalmic goiter	377				1	1		1	11	17	23	27	64	95	85	44	8	
60b	Other diseases of the thyroid gland	57	2	1	1	1				1	3		6	9	10	12	7	4	
61	Diseases of the parathyroid glands	11	9					2											
62	Diseases of the thymus gland	178	141	13	5	2	1	6	3	2	1	2			1			1	
63	Diseases of the adrenals (Addison's disease)	60		1						1	3	3	6	17	12	9	5	3	
64	Diseases of the spleen	21			1		1		1		1	2	2	5	2	4	1	1	
65a	Leukemia	365	4	7	9	9	11	30	12	20	23	16	23	39	60	61	32	9	
65b	Hodgkin's disease	153	1	1	2	2	1	5	2	4	10	17	9	23	29	23	18	6	
66	Alcoholism (acute or chronic)	817									7	42	79	262	254	130	37	5	1
67a	Chronic lead poisoning	13									1		1	3	4		2	2	
67b	Other chronic mineral poisoning	3									1				1	1			
68	Chronic poisoning by organic substances	24								1	3	3	4	4	6	2	1		
69	Other general diseases	179	115	6		3	2	1	3	5	6	3	3	6	6	9	9	2	
	III.—Diseases of the nervous system and of the organs of special sense	13,476	272	92	53	32	37	188	142	137	141	181	225	844	1,657	2,607	3,504	3,360	4
70	Encephalitis	114	7	2	8	1	1	17	3	6	4	7	8	17	19	4	6	4	
71a	Simple meningitis	279	56	26	4	8	5	34	20	16	8	11	8	16	37	19	7	4	
71b	Nonepidemic cerebrospinal meningitis	38	7	2	3	1	1	5	4	2	2	2		3	4	2			
72	Tabes dorsalis (locomotor ataxia)	191										4	5	18	50	62	42	10	
73	Other diseases of the spinal cord	370	3	3	3	1	3	7	7	9	13	5	8	30	68	107	66	37	
74a	Cerebral hemorrhage	9,066	10	4	4	2		4	5	5	17	19	48	302	947	1,905	2,891	2,899	4
74b	Cerebral embolism and thrombosis	699	2		1	1	1	4	8	7	5	6	10	40	63	156	203	192	
75	Paralysis without specified cause	243	1						2	1	1	1	1	3	16	45	83	89	
76	General paralysis of the insane	568							1	2	4	11	39	157	194	118	28	14	
77	Other forms of mental alienation	182								7	18	24	17	45	37	20	13	1	
78	Epilepsy	278	3	2	3	4	3	13	23	18	26	36	23	51	37	15	14	7	
79	Convulsions (nonpuerperal; 5 years and over)	1													1				
80	Infantile convulsions (under 5 years)	70	55	9	6														
81	Chorea	5						1	2	1				1					
82	Neuralgia and neuritis	27					1				1		1	2	3	8	3	8	
83	Softening of the brain	66											1	1	8	7	23	26	
84	Other diseases of the nervous system	679	18	9	8	4	6	24	17	24	21	24	33	114	121	100	96	60	
85	Diseases of the eye and annexa	14	2						3			1			1	3	1	3	
86a	Diseases of the ear	271	67	15	5	5	8	34	19	14	6	14	12	23	16	18	11	4	
86b	Diseases of the mastoid process	315	41	20	8	5	8	45	28	25	15	16	11	21	35	18	17	2	
	IV.—Diseases of the circulatory system	40,981	72	29	18	28	25	200	284	346	370	392	584	2,235	4,927	8,447	11,189	11,823	12
87	Pericarditis	79	4	1	1			1	1	2	2	6		6	7	14	19	15	
88	Endocarditis and myocarditis (acute)	1,007	27	5	8	15	9	44	36	66	52	58	83	215	103	106	90	89	1
89	Angina pectoris	2,661	1						1	1	5	9	34	214	503	709	739	443	2
90	Other diseases of the heart	32,358	30	20	9	13	14	154	243	274	303	305	436	1,615	3,841	6,745	8,981	9,366	9
91a	Aneurysm	235							1			5	10	37	55	67	37	23	
91b,c	Other diseases of the arteries	3,506										4	8	58	192	505	1,019	1,720	
92	Embolism and thrombosis (not cerebral)	1,005	2				2		2	2	6	3	10	75	197	275	278	153	
93	Diseases of the veins	86									1	2	2	12	21	21	18	9	
94	Diseases of the lymphatic system	25	8	3				1			1		1	2	4	1	3	1	
95	Hemorrhage without specified cause	1								1									
96	Other diseases of the circulatory system	18												1	4	4	5	4	
	V.—Diseases of the respiratory system	15,755	2,414	752	315	150	89	243	185	258	413	459	646	1,764	1,898	2,116	1,987	2,060	6
97a	Diseases of the nasal fossae	8	1	1					1					1	1			3	
97b	Diseases of the nasal fossae annexa	89	5	1				5	7	8	14	8	8	13	9	9	1	1	
98	Diseases of the larynx	46	9	9	2	5	3	3	1	1		1	1	3	3	2		3	
99a	Acute bronchitis	299	90	13	5	9	2	7	3	5	1	1	1	10	13	13	26	100	
99b	Chronic bronchitis	228	7					1		1	1	3	6	16	20	37	46	90	
99c,d	Bronchitis (unspecified)	129	31	5			2		2			1		5	1	12	11	59	
100a	Broncho-pneumonia	5,507	1,690	459	162	55	32	87	52	38	81	70	87	277	344	513	695	865	
100b	Capillary bronchitis	104	56	13	3		1	2							6	2	8	12	1
101a	Lobar pneumonia	8,369	442	197	123	69	39	111	105	179	291	343	488	1,305	1,367	1,387	1,110	808	5
101b	Pneumonia (unspecified)	179	30	11	6	3	3	6	5	6	7	5	13	21	13	17	14	19	
102	Pleurisy	441	34	38	10	7	7	18	5	18	12	15	26	73	66	59	25	28	
103	Congestion and hemorrhagic infarct of the lung	77	13	2								1		1	4	8	6	42	
104	Gangrene of the lung	28				1		1	1			3	4	8	2	5	2	1	
105	Asthma	140	3	2	1	1		1		1	3	5	3	15	23	33	29	20	
106	Pulmonary emphysema	16												2		5	6	3	
107	Other diseases of the respiratory system (tuberculosis excepted)	95	3	1	3			1	3	1	3	3	9	14	26	14	8	6	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	NEW YORK—Continued																		
	VI.—Diseases of the digestive system	9,608	1,651	241	136	121	77	320	177	238	258	304	400	1,124	1,476	1,482	1,007	595	1
108	Diseases of the mouth and annexa	74	2	2		2		5	2	2	5	7	6	9	10	11	11		
109a	Adenoid vegetations	3					2	1											
109b	Other diseases of the pharynx, tonsils	484	42	18	18	22	16	60	19	26	29	32	36	47	53	31	21	14	
110	Diseases of the esophagus	10								1					1	2	4	2	
111a	Ulcer of the stomach	604	3						2	4	13	13	39	137	161	118	75	39	
111b	Ulcer of the duodenum	319	1								12	13	17	69	101	64	32	10	
112	Other diseases of the stomach (cancer excepted)	177	37	1	3		1	1		4	3	2	7	20	16	24	25	33	
113	Diarrhea and enteritis (under 2 years)	1,582	1,406	176															
114	Diarrhea and enteritis (2 years and over)	412			60	39	13	44	15	12	11	6	20	29	33	35	26	69	
116	Diseases due to other intestinal parasites	6										1		3	1	1			
117	Appendicitis and typhlitis	1,942	2	17	30	48	36	168	112	157	131	132	134	290	292	242	115	36	
118a	Hernia	680	13	4		2		2		3	4	7	11	69	125	170	168	102	
118b	Intestinal obstruction	629	92	7	12	3	2	14	11	12	12	19	25	75	71	109	96	69	
119	Other diseases of the intestines	144	5	2	1			2	4	3	4	6	3	26	33	29	15	11	
120	Acute yellow atrophy of the liver	77	1	1	1			1	1	2	8	11	3	17	17	6	7	1	
121	Hydatid tumor of the liver	6									1			2	1	2			
122	Cirrhosis of the liver	1,121	3	1				3	1	1	1	15	29	154	264	326	224	99	
123	Biliary calculi	497								1	6	7	22	82	134	138	76	31	
124	Other diseases of the liver	546	5	2	2		1	1	3	4	7	20	34	62	123	128	84	70	
125	Diseases of the pancreas	103					1	1			5	1	9	16	29	22	16	2	1
126	Peritonitis without specified cause	192	39	10	9	5	5	17	7	6	6	12	5	17	11	24	12	7	
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	13,387	59	18	13	8	8	45	51	95	148	209	318	1,152	1,815	2,687	3,572	3,187	2
128	Acute nephritis (including unspecified under 10 years)	304	20	11	6	5	4	15	18	10	12	19	12	43	41	39	22	27	
129	Chronic nephritis (including unspecified 10 years and over)	11,167	5	1	3	2	3	25	28	64	95	120	191	779	1,455	2,360	3,186	2,849	1
130	Chyluria	1																1	
131	Other diseases of the kidneys and annexa	311	23	6	3	1	1	3	5	4	8	12	13	51	47	65	42	27	
132	Calculi of the urinary passages	136						1		1	5	5	9	21	38	27	20	9	
133	Diseases of the bladder	58		1				1				2	1	5	7	10	10	21	
134	Diseases of the urethra, etc	60	1							1		2	3	17	11	15	7	3	
135	Diseases of the prostate	630											1	5	29	112	247	235	1
136	Nonvenereal diseases of the male genital organs	15	9										1		1	1	1	2	
137	Cysts, other benign tumors of the ovary	104								1	1	10	7	29	24	18	11	3	
138	Salpingitis and pelvic abscess (female)	193								10	22	27	44	53	27	6	3	1	
139	Benign tumors of the uterus	311									1	8	23	126	114	20	13	6	
140	Nonpuerperal uterine hemorrhage	5											2	1		2			
141	Other diseases of the female genital organs	88								3	4	3	11	22	21	12	9	3	
142	Nonpuerperal diseases of the breast (cancer excepted)	4	1							1		1					1		
	VIII.—The puerperal state	1,216							1	64	264	282	286	313	6				
143	Accidents of pregnancy	142								8	28	24	45	36	1				
144	Puerperal hemorrhage	166							1	4	30	35	44	51	1				
145	Other accidents of labor	183								4	35	44	35	65					
146	Puerperal septicemia	427								31	111	111	84	89	1				
147	Puerperal phlegmasia alba dolens, embolus, etc	68									9	16	21	22					
148	Puerperal albuminuria and convulsions	228								17	50	51	57	50	3				
149	Following childbirth (undefined)	1										1							
150	Puerperal diseases of the breast	1									1								
	IX.—Diseases of the skin and of the cellular tissue	324	45	5	5	3		4	6	7	12	17	16	30	49	40	34	50	1
151	Gangrene	70	2			1		2				1	1	2	4	8	16	33	
152	Furuncle	63	6						2	4	7	2	5	9	13	4	8	3	
153	Acute abscess	123	20	4	2	1			3	1	2	14	7	17	20	17	7	7	1
154	Other diseases of the skin and annexa	68	17	1	3	1		2	1	2	3		3	2	12	11	3	7	
	X.—Diseases of the bones and of the organs of locomotion	187	16	5	9	1	3	16	25	14	6	5	5	21	19	23	12	7	
155	Diseases of the bones (tuberculosis excepted)	148	15	4	8	1	3	14	22	14	6	2	3	14	12	15	9	6	
156	Diseases of the joints (tuberculosis and rheumatism excepted)	34		1				2	3			3	1	7	7	7	2	1	
158	Other diseases of the organs of locomotion	5	1		1								1			1	1		
	XI.—Malformations	1,434	1,293	47	17	10	6	26	11	8	7		2	4	1	1	1		
159a	Congenital hydrocephalus	175	146	15	3	1	2	3	4		1								
159b	Congenital malformations of the heart	744	664	22	7	5	3	18	5	7	5		2	3	1	1	1		
159c	Other congenital malformations	515	483	10	7	4	1	5	2	1	1			1					
	XII.—Early infancy	5,736	5,736																
160	Congenital debility, icterus, sclerema	402	402																
161a	Premature birth	3,441	3,441																
161b	Injury at birth	1,433	1,433																
162	Other diseases peculiar to early infancy	457	457																
163	Lack of care	3	3																
164	XIII.—Old age (senility)	384														12	32	339	1

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	NEW YORK—Continued																		
	XIV.—External causes	12,691	173	117	111	136	142	582	396	575	816	838	831	2,010	1,893	1,681	1,265	1,108	17
	Suicide	2,117							2	47	123	185	176	486	464	352	196	84	2
165	By poisons (gas or corrosives excepted)	105								4	3	13	11	21	28	14	16	5	
166	By corrosive substances	161								4	14	24	23	40	28	12	13	3	
167	By poisonous gas	695								16	38	55	54	158	163	131	57	23	
168	By hanging or strangulation	386							1	7	20	22	18	90	89	78	34	26	1
169	By drowning	100								3	3	8	4	29	18	16	13	6	
170	By firearms	323							1	6	23	28	32	69	60	49	42	12	1
171	By cutting or piercing instruments	110								1	3	5	5	21	31	24	19	1	
172	By jumping from high places	195								4	16	25	28	42	42	22	9	7	
173	By crushing	31								2	2	5	1	11	5	3	1	1	
174	By other means	11									1			5		3	2		
	Homicide	660	24	2	1			13	7	43	99	104	90	150	79	26	17	4	1
197	By firearms	326						2	3	21	45	61	54	90	35	6	7	1	1
198	By cutting or piercing instruments	118						1		6	29	17	21	25	11	7	1		
199	By other means	216	24	2	1			10	4	16	25	26	15	35	33	13	9	3	
	Accidental, other, or undefined	9,914	149	115	110	136	142	569	387	485	594	549	565	1,374	1,350	1,303	1,052	1,020	14
175	Poisoning by food	17				1	1	2		1				3	1	6	1	1	
176	Poisoning by venomous animals	6														2	2	2	
177	Other acute poisoning (gas excepted)	141	2	15	6	5	1	4	4	5	4	10	9	32	27	8	8	1	
178	Conflagration	167	5	3	5	4	3	5	4	10	9	15	16	30	18	17	14	8	1
179	Burns (conflagration excepted)	501	22	36	25	35	33	60	14	12	18	24	22	42	36	53	45	24	
180	Mechanical suffocation	86	50	1	1	1		1	1	3	4	2	5	8	5	3	1		
181	Absorption of irrespirable, irritating, or poisonous gas	641	4	1	4	2	1	8	5	14	20	38	39	113	136	121	87	48	
182	Drowning	949	1	6	6	8	12	80	83	101	112	65	62	155	134	72	33	11	8
183	Traumatism by firearms (except in war)	115			1	1	1	8	11	24	15	12	8	13	8	6	6	1	
184	Traumatism by cutting or piercing instruments	84	1	1	3	1	1	2		2	4	2	6	12	18	14	10	6	1
185	Traumatism by fall	2,258	10	23	13	20	15	56	42	38	56	62	86	247	238	308	372	672	
186a	Traumatism in mines	9								2	2		1	2	1	1			
186b	Traumatism in quarries	9								1	1		1	2	4				
187	Traumatism by machines	210						4	2	11	22	27	21	45	35	30	8	5	
188a	Railroad accidents	511	3	3		1	1	11	22	24	38	34	39	119	85	83	36	9	3
	Collision with automobiles	162	3			1	1	4	5	13	23	12	15	40	14	19	8	4	
	Other railroad accidents	349		3				7	17	11	15	22	24	79	71	64	28	5	3
188b	Street-car accidents	248		2	1	1		2	7	10	20	24	20	37	47	46	18	13	
	Collision with automobiles	53						2	2	3	8	5	6	6	11	4	3	3	
	Other street-car accidents	195		2	1	1			5	7	12	19	14	31	36	42	15	10	
188c	Automobile accidents (excluding collision with railroad trains and street cars)	2,977	6	9	38	53	67	279	144	165	210	172	169	343	398	419	338	167	
188d	Airplane and balloon accidents	30						2		2	7	8	8	2	1				
188e,f	Injuries by other vehicles	129	1			1	2	12	14	16	7	4	5	16	17	14	10	10	
188g	Landslide, other crushing	55							1	1	3	8	4	13	11	10	3	1	
189	Injuries by animals (not poisoning)	24				1		1	1				1	2	9	5	3	1	
190	Wounds of war	1											1						
193	Excessive cold	19												4	8	3	4		
194	Excessive heat	50	2	1							1	1	2	10	8	8	7	10	
195	Lightning	9							3	1	1			3		1			
196	Other accidental electric shocks	80						2	5	8	9	7	14	16	14	4	1		
201	Fracture (cause not specified)	51						1		2	1	1	4	15	7	5	4	11	
202	Other external violence	537	42	14	7	1	4	29	24	32	30	33	22	90	84	64	41	19	1
	XV.—Ill-defined diseases	104	22	8	1		1	1			2	2		9	14	9	18	15	2
204	Sudden death	14	4												6		4		
205a	Ill-defined	51	5	8	1		1	1					1	4	4	5	11	10	
205b	Not specified or unknown	39	13								2	1		5	4	4	3	5	2
	NORTH CAROLINA																		
	All causes—White	22,564	3,546	644	330	194	159	482	314	521	709	689	732	1,694	2,087	2,598	3,796	3,961	99
	All causes—Colored	14,355	2,560	478	201	114	78	271	250	666	934	822	684	1,534	1,734	1,376	1,189	1,333	131
	I.—Epidemic, endemic, and infectious diseases—White	3,583	357	202	125	79	67	146	64	126	213	239	246	412	319	244	307	418	19
	I.—Epidemic, endemic, and infectious diseases—Colored	2,970	322	138	60	41	29	99	88	306	381	318	237	361	258	138	70	83	41
1	Typhoid and paratyphoid fever—W	69					2	8	4	8	7	12	5	12	4	3	1	2	1
	Typhoid and paratyphoid fever—C	97					1	11	14	16	16	16	5	8	4	4	1		1
2	Typhus fever—W	1										1							
4	Malta fever—W	2					1			1									
5	Malaria—W	28	2						1	3	1	4	1	2	3	3	4	4	
	Malaria—C	36		1	1	1	3	2	3	4	4	3	1	5	2	2	3		1
6	Smallpox—W	1																1	
	Smallpox—C	1															1		
7	Measles—W	13	3	2		1			2	1		1			1		2		
	Measles—C	7	2	3	1				1										
8	Scarlet fever—W	52	4	7	8	11	5	11	2		3			1					
	Scarlet fever—C	3	1	1		1													
9	Whooping cough—W	158	98	41	8	3	3	3	1										1
	Whooping cough—C	122	59	32	12	8	5	5	1										
10	Diphtheria—W	260	16	64	53	38	31	51	5			1		1					
	Diphtheria—C	83	12	15	14	11	11	13	3	2	1		1						
11a	Influenza (with pulmonary complications)—W	1,119	129	48	31	14	15	29	12	43	44	56	47	109	100	80	146	210	6
	Influenza (with pulmonary complications)—C	543	86	47	16	8	3	16	8	27	44	38	23	63	66	38	24	36	10
11b	Influenza (other and unspecified)—W	397	37	7	8	2	5	12	11	9	8	11	14	22	26	29	55	141	
	Influenza (other and unspecified)—C	245	56	9	5	2		8	6	9	13	8	13	28	19	22	12	32	3
13	Mumps—W	2		1														1	
	Mumps—C	1							1										
15	Cholera nostras—W	6	1	2	1												1	1	
	Cholera nostras—C	5	1	1												1	1	1	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	NORTH CAROLINA—Continued																			
	I.—Epidemic, endemic, and infectious diseases—Continued.																			
16	Dysentery	W	89	21	16	5	3				1				1	2	2	14	24	
		C	64	27	9	2		2		1		3	1	2	1	4	6	3	3	
21	Erysipelas	W	39	12	1		1	1	1		2		1	2	5	1	4	5	3	
		C	12	3					1				1	2	1	1	1	2		
22	Acute anterior poliomyelitis	W	17	2	1	2	2		3	4	1		1				1			
		C	4	1	1				1		1									
23	Lethargic encephalitis	W	19		1				1			2	1	1	3	5	4	1		
		C	6		1			1	1	1		1				1				
24	Meningococcus meningitis	W	26	3	6	2	1	2	5		4		1		1		1			
		C	9	4	1	1			1				1					1		
25	Other epidemic and endemic diseases	W	3	1					1							1				
28	Rabies	W	2									1	1							
		C	1							1										
29	Tetanus	W	13	2				1	3	4	1	1					1			
		C	23	7					5	1	2	2		1	2	1	1	1		
30	Mycoses	W	2										1		1					
		C	15	12					1	2										
	Tuberculosis (all forms)	W	1,165	9	3	5	3	1	16	13	48	143	137	158	238	166	111	76	29	9
		C	1,471	13	15	4	7	3	31	43	235	269	226	175	217	132	53	15	11	22
31	Of the respiratory system	W	1,063	1	3	1	1		6	8	45	136	133	154	225	152	99	66	25	8
		C	1,329	4	7	1	4	2	19	37	216	252	211	161	199	127	46	12	11	20
32	Of the meninges, central nervous system	W	24	6		2	1		7	1		2		2	1	1				1
		C	25	5	5	1	1	1	4	2	2	1	1		1	1				
33	Of the intestines, peritoneum	W	45			1	1			1	3	1	2		11	8	8	5	4	
		C	61	2	2				2	2	9	11	7	9	10	1	5	1		
34	Of the vertebral column	W	11	1				1	1				1	1		2	2	2		
		C	15			1	1		2	1	2	1	4			1	2			
35	Of the joints	W	2									1			1					
		C	5	1					1			1				1		1		
36	Of other organs	W	14							3		2		1		3	2	3		
		C	14						1	1	3	1		3	5					
37a	Disseminated (acute)	W	6	1		1			2			1	1							
		C	20	1	1	1	1		1		3	2	3	2	1	1		1		2
37b	Disseminated (chronic or unspecified)	C	2						1						1					
38	Syphilis	W	52	17		1					2		6	6	9	6	2	2	1	
		C	188	38	2	3	2		2	1	9	23	20	13	29	31	9	5		1
40	Gonococcus infection	W	12									1	2	6	3					
		C	16							1		3	4		5	1	1			1
41	Purulent infecton, septicemia	W	36		2	1			2	5	2	2	2	6	4	4	3		1	2
		C	18			1	1		1		1	2		1	2	6		1		2
	II.—General diseases not included in Class I.	White	2,237	48	14	9	11	6	18	23	39	36	66	77	254	363	432	507	322	12
		Colored	1,132	28	7	4	1	2	12	20	35	73	75	61	218	227	169	120	71	9
	Cancer and other malignant tumors	W	1,197		3	4	6	2	2	7	9	9	20	26	109	191	257	329	216	7
		C	405			1		1	2	3	4	11	16	12	73	106	80	57	34	5
43	Of the buccal cavity	W	45											1	1	9	10	16	8	
		C	5									1			2	1		1		
44	Of the stomach, liver	W	418						1	1	1	1		5	19	57	97	150	83	3
		C	117						1	1		3	3	3	18	32	23	19	13	1
45	Of the peritoneum, intestines, rectum	W	111				1			1			2	2	11	19	27	24	23	1
		C	32			1				1			2	2	4	9	6	5	2	
46	Of the female genital organs	W	182							1		2	11	8	39	45	40	28	8	
		C	139									3	8	5	34	40	28	12	6	3
47	Of the breast	W	108												12	23	28	25	19	1
		C	40								1			1	10	14	6	6	2	
48	Of the skin	W	76										1		5	5	5	33	27	
		C	12							1		1	1	1		2	2	2	2	
49	Of other or unspecified organs	W	257		3	4	5	2	1	4	8	6	6	10	22	33	50	53	48	2
		C	60					1	1		3	3	2		5	8	15	12	9	1
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	W	7						1				1				2	2	1	
		C	12		1								1	1	5		1	2	1	
51	Acute rheumatic fever	W	46					1	4	3	4	2	3	3	5	2	1	11	7	
		C	61						5	8	4	5	3	3	5	7	7	8	6	
52	Chronic rheumatism, osteoarthritis, gout	W	27								1			2	1	2	4	8	9	
		C	7							1		1				2	1	1	1	
53	Scurvy	C	1	1																
54	Pellagra	W	487							2	9	13	29	29	89	105	89	77	40	5
		C	463			1	1		4	4	22	44	47	37	114	72	58	32	23	4
56	Rickets	W	8	2	5		1													
		C	12	8	3	1														
57	Diabetes mellitus	W	223	1			1	1	4	9	11	6	2	2	21	22	51	51	41	
		C	85	1						2	3	3	3	4	10	26	16	13	4	
58a	Pernicious anemia	W	35	1	1				1		1		1	3	1	9	7	8	2	
		C	8					1				4	1		1	1				
58b	Other anemias and chlorosis	W	14	2	2				1				1		3	2		2	1	
		C	12	4							1	1	1		2		1	2		
59	Diseases of the pituitary gland	W	3												1	2				
60a	Exophthalmic goiter	W	38								1	1	3	3	4	7	8	8	3	
		C	12									1	1			6	2	2		
60b	Other diseases of the thyroid gland	W	7	1										1		2	2	1		
		C	5												1			2	2	
61	Diseases of the parathyroid glands	W	4	1	1	1							1							
		C	4	2		2														
62	Diseases of the thymus gland	W	15	15																
		C	4	3							1									
63	Diseases of the adrenals (Addison's disease)	W	3											1		1		1		
		C	1														1			
64	Diseases of the spleen	W	2			1										1				
65a	Leukemia	W	25				2	1	1		2		2	2	3	6	1	4	1	
		C	2									1				1				
65b	Hodgkin's disease	W	8						2			1	1				4			
		C	4						1			1			1	1				

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	NORTH CAROLINA—Continued																		
	II.—General diseases not included in Class I—Continued.																		
66	Alcoholism (acute or chronic) W	35									2	1	4	11	9	6	2		
	Alcoholism (acute or chronic) C	19							1		1	1	4	5	4	2	1		
67a	Chronic lead poisoning W	1												1					
	Chronic lead poisoning C	1													1				
67b	Other chronic mineral poisoning C	1										1							
68	Chronic poisoning by organic substances W	3												2	1				
69	Other general diseases W	49	25	2	3	1	1	2	2	1	2	1	1	3	1		3	1	
	Other general diseases C	13	9	1	1				1					1					
	III.—Diseases of the nervous system and of the organs of special sense White	2,426	66	22	11	11	7	36	20	20	29	27	32	113	307	447	699	572	7
	III.—Diseases of the nervous system and of the organs of special sense Colored	1,366	37	3	4		2	10	14	17	31	28	49	151	309	249	214	234	14
70	Encephalitis W	36	5	1	1			4		2	1	3		4	10	2		3	
	Encephalitis C	14	1						2	1	2	1	1	3	3				
71a	Simple meningitis W	55	15	7	3	2	3	6	3	3	1	2	1	5	4				
	Simple meningitis C	19	4	1				4	1	3	2			2	1	1			
71b	Nonepidemic cerebrospinal meningitis W	21	5	2	3	3	1	2		1					1	1	2		
	Nonepidemic cerebrospinal meningitis C	8	5					1		1				1					
72	Tabes dorsalis (locomotor ataxia) W	17								1	1			4	2	5	2	2	
	Tabes dorsalis (locomotor ataxia) C	6										1			2	1	2		
73	Other diseases of the spinal cord W	52	1	1				1	3	1			2	2	6	8	17	10	
	Other diseases of the spinal cord C	16									2			3	5	3	1	2	
74a	Cerebral hemorrhage W	1,688	2		1	1			1		4	4	9	61	232	350	573	444	6
	Cerebral hemorrhage C	989	2				1		1	1	9	17	30	110	252	202	173	180	11
74b	Cerebral embolism and thrombosis W	35						1			1	2		4	1	12	9	5	
	Cerebral embolism and thrombosis C	4														2		2	
75	Paralysis without specified cause W	223			1		1	1	2	1			2	5	12	38	76	83	1
	Paralysis without specified cause C	127	2		2					1	2	2	3	9	14	24	25	42	1
76	General paralysis of the insane W	30									1	2	5	5	7	5	4	1	
	General paralysis of the insane C	32									2	1	4	7	10	4	2	2	
77	Other forms of mental alienation W	26										3	1	2	8	6	4	2	
	Other forms of mental alienation C	31									5	1	5	6	5	7	1	1	
78	Epilepsy W	56	2	1				2	4	5	10	7	4	5	8	5		3	
	Epilepsy C	50	1	1				3	8	7	3	4	5	6	6	3	1	1	1
79	Convulsions (nonpuerperal; 5 years and over) W	6						4	1				1						
	Convulsions (nonpuerperal; 5 years and over) C	7						2		1	1			1	2				
80	Infantile convulsions (under 5 years) W	17	14	1	1	1													
	Infantile convulsions (under 5 years) C	15	14		1														
82	Neuralgia and neuritis W	2													1		1		
	Neuralgia and neuritis C	3							1						1		1		
83	Softening of the brain W	11															1	10	
	Softening of the brain C	4															1	3	
84	Other diseases of the nervous system W	71	1	1		2		4	1	2	3	3	4	9	10	15	7	9	
	Other diseases of the nervous system C	24	2		1					1	1	1	1	3	7	1	5	1	
85	Diseases of the eye and annexa W	2					1	1											
86a	Diseases of the ear W	41	12	4		1		8	3	1	3		1	4	2		2		
	Diseases of the ear C	10	6				1		1	1									1
86b	Diseases of the mastoid process W	37	9	4	1	1	1	2	2	3	4	1	2	3	3		1		
	Diseases of the mastoid process C	7		1							2				1	1	2		
	IV.—Diseases of the circulatory system White	3,328	25	4	2	2	3	24	15	19	36	44	43	139	356	592	1,039	962	23
	IV.—Diseases of the circulatory system Colored	1,791	9	2	6	2	3	11	19	38	56	57	66	227	345	319	306	305	20
87	Pericarditis W	11				1		1			2			1			4	2	
	Pericarditis C	6	2						1		2							1	
88	Endocarditis and myocarditis (acute) W	78	6				1	6	4	3	8	7	10	15	7	4	3	4	
	Endocarditis and myocarditis (acute) C	73	1	1	1		1	2	3	5	10	7	7	17	6	8	2	2	
89	Angina pectoris W	309									2	5		11	50	93	89	57	2
	Angina pectoris C	64									1	1	2	6	17	15	10	10	2
90	Other diseases of the heart W	2,647	16	4	2		2	17	11	15	22	29	29	101	269	448	851	810	21
	Other diseases of the heart C	1,529	4	1	4		2	9	15	31	40	42	54	197	301	278	273	262	16
91a	Aneurysm W	12									1				2	2	3	4	
	Aneurysm C	17									1	1	1	2	4	5	3		
91b,c	Other diseases of the arteries W	167											1	3	10	22	57	74	
	Other diseases of the arteries C	54										1		1	10	9	9	23	1
92	Embolism and thrombosis (not cerebral) W	58	2									2	2	4	12	14	15	7	
	Embolism and thrombosis (not cerebral) C	13			1	1				1	1	2	1	1	1	2	2		
93	Diseases of the veins W	9											1	2	2	3	1		
	Diseases of the veins C	4									1	1			1			1	
94	Diseases of the lymphatic system W	4	1			1				1	1								
	Diseases of the lymphatic system C	4	2							1			1						
95	Hemorrhage without specified cause W	2												1		1			
	Hemorrhage without specified cause C	5				1						1		1	1		1		
96	Other diseases of the circulatory system W	31										1		1	4	5	16	4	
	Other diseases of the circulatory system C	22										1		2	4	2	7	5	1
	V.—Diseases of the respiratory system White	1,946	375	134	62	29	19	59	48	54	64	54	61	152	132	137	239	322	5
	V.—Diseases of the respiratory system Colored	1,091	322	110	36	29	9	35	19	49	66	47	41	76	95	44	49	55	9
97a	Diseases of the nasal fossae W	10	7		1										1			1	
	Diseases of the nasal fossae C	17	16	1															
97b	Diseases of the nasal fossae and annexa W	14			1	1		1	2	3		1		2		1	2		
	Diseases of the nasal fossae and annexa C	6						1		1		1		1	2				
98	Diseases of the larynx W	8		2	1	1	1	3											
	Diseases of the larynx C	4		1	1	1									1				
99a	Acute bronchitis W	15	4				1							1			1	8	
	Acute bronchitis C	19	10	3		1								1	2	2			
99b	Chronic bronchitis W	26	1		2	1				1			1		2	2	4	12	
	Chronic bronchitis C	9		1								1	2	1	1	1		2	
99c,d	Bronchitis (unspecified) W	16	4						1					1	1		3	6	
	Bronchitis (unspecified) C	18	9	3	1				1		1			1	2				
100a	Broncho-pneumonia W	637	232	73	32	10	4	17	5	7	6	7	10	25	11	22	54	120	2
	Broncho-pneumonia C	362	182	55	18	14	4	12	4	1	10	3	5	8	13	4	11	18	
100b	Capillary bronchitis W	4	2		1													1	
	Capillary bronchitis C	4	2	1									1						

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	NORTH CAROLINA—Continued																			
	V.—Diseases of the respiratory system—Continued.																			
101a	Lobar pneumonia	W	938	74	40	14	11	4	29	34	37	51	38	44	104	97	86	140	132	3
		C	484	58	33	8	10	3	20	11	37	46	34	29	52	55	28	26	27	7
101b	Pneumonia (unspecified)	W	175	46	13	7	3	7	5	6	4	4	5	3	8	4	16	21	23	
		C	110	43	12	8	3		2	3	7	3	3	2	4	8	1	4	5	2
102	Pleurisy	W	42	1	5	2	2	1	2		2			2	3	6	7	6	3	
		C	17								2	4	1		2	3	2	3		
103	Congestion and hemorrhagic infarct of the lung	W	20	3		1						1			1	1		3	10	
		C	7					1							1		2	2	1	
104	Gangrene of the lung	W	2												1	1				
		C	1										1							
105	Asthma	W	26	1	1			1	1			1	2	1	5	3	2	5	3	
		C	23	2				1				1	3	1	3	5	2	3	2	
106	Pulmonary emphysema	W	3													1			2	
107	Other diseases of the respiratory system (tuberculosis excepted)	W	10						1			1	1		1	4	1		1	
		C	10								1	1		1	2	3	2			
	VI.—Diseases of the digestive system	White	1,583	463	195	66	24	12	50	38	39	45	35	38	119	107	124	117	107	4
		Colored	922	319	107	40	11	8	24	23	32	44	42	35	66	64	39	37	25	6
108	Diseases of the mouth and annexa	W	19	1		1	1		1	1			1	1	1	3	4	1	3	
		C	8	1						2		2	1		1			1		
109b	Other diseases of the pharynx, tonsils	W	67	5	3	1	6	2	11	4	2	6	3	2	7	6	4	2	3	
		C	48	1	3	4	2	2	3	3	4	4	6	3	4	7	1	1		
110	Diseases of the esophagus	W	2			1									1					
		C	1																1	
111a	Ulcer of the stomach	W	60						1	1		3	6	4	7	13	8	10	7	
		C	30									1	6	3	8	7	2	1		2
111b	Ulcer of the duodenum	W	7									1		1	1	1	1	1	1	
		C	9										1	1	2	3				
112	Other diseases of the stomach (cancer excepted)	W	74	16	5	2	1	1	1		2	3	1	1	9	5	10	7	9	1
		C	68	12	5	2	1	1	1		1	1	3	3	11	8	11	5	2	1
113	Diarrhea and enteritis (under 2 years)	W	590	410	180															
		C	383	287	96															
114	Diarrhea and enteritis (2 years and over)	W	186			54	8	7	8	4	2	2	3	3	12	9	15	26	31	2
		C	93			33	6	2	7	4	1	3	1	2	1	7	9	9	7	1
115	Ankylostomiasis	W	1														1			
116	Diseases due to other intestinal parasites	W	3		1	1	1													
		C	2			1	1													
117	Appendicitis and typhlitis	W	215		1	2	2	1	17	27	28	19	12	11	29	18	24	17	6	1
		C	86	1			1	2	6	11	12	17	10	6	12	5	2	1		
118a	Hernia	W	16	2					1					2	2	2	4	2	1	
		C	15	4						1				1	1	2		2	4	
118b	Intestinal obstruction	W	118	22	4	2	4		3	1	2	5	1	1	15	14	15	16	13	
		C	85	8	1			1	5	1	5	8	6	12	12	11	3	7	4	1
119	Other diseases of the intestines	W	22	2	1				2			1	3		3	1	4	2	3	
		C	9									1		1	2		2	2	1	
120	Acute yellow atrophy of the liver	W	4											2	1		1			
		C	4										3		1					
121	Hydatid tumor of the liver	W	1														1			
122	Cirrhosis of the liver	W	67										1	4	13	15	9	15	10	
		C	31	2	1				1		1		1	2	6	5	5	3	4	
123	Biliary calculi	W	25										1	2	1	4	5	5	7	
		C	7							1					1	2		2		1
124	Other diseases of the liver	W	80	3					1		1	3	2	4	15	12	17	10	12	
		C	19	2	1						1	1	2	1	2	2	4	2	1	
125	Diseases of the pancreas	W	2													2				
		C	1												1					
126	Peritonitis without specified cause	W	24	2		2	1	1	4		2	2	1		2	2	1	3	1	
		C	23	1					1		5	6	2		1	5		1	1	
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	White	2,172	6	5	5	1	7	22	9	17	22	36	41	158	230	370	577	663	3
		Colored	1,420	13	4	6	4	5	15	7	24	47	54	56	201	239	266	234	233	12
128	Acute nephritis (including unspecified under 10 years)	W	126	5	3	4		5	15	4	4	4	2	4	22	15	13	11	15	
		C	146	10	3	4	4	2	11	5	10	12	10	11	19	17	11	8	7	2
129	Chronic nephritis (including unspecified 10 years and over)	W	1,819					1	5	3	7	12	20	24	108	192	334	527	583	3
		C	1,103			1			3		4	19	31	32	149	206	232	208	209	9
131	Other diseases of the kidneys and annexa	W	64	1	2	1	1	1	2	2		2	1	4	5	3	10	12	17	
		C	32	2	1	1		3	1	1			3	2	3	4	6	2	3	
132	Calculi of the urinary passages	W	19								2		1	2	4	7	1	1	1	
		C	5								1	1			2				1	
133	Diseases of the bladder	W	2																2	
		C	11	1													2	3	2	3
134	Diseases of the urethra, etc.	C	10											2	1	4	3			
135	Diseases of the prostate	W	77													1	10	24	42	
		C	36												3	3	6	13	10	1
136	Nonvenereal diseases of the male genital organs	W	1																1	
		C	1															1		
137	Cysts, other benign tumors of the ovary	W	7									1	1		4				1	
		C	3							1	1					1				
138	Salpingitis and pelvic abscess (female)	W	25								3	2	8	3	6		1	2		
		C	36								7	13	3	4	7	1	1			
139	Benign tumors of the uterus	W	18										2	1	5	8	1		1	
		C	23										2	4	11	2	4			
140	Nonpuerperal uterine hemorrhage	W	2								1					1				
		C	3									1	2							
141	Other diseases of the female genital organs	W	12									1	1	3	4	3				
		C	9								1	1	3	1	3					
142	Nonpuerperal diseases of the breast (cancer excepted)	C	2												1	1				

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	NORTH CAROLINA—Continued																		
	VIII.—The puerperal state—White	382							1	47	85	60	76	102	9				2
	VIII.—The puerperal state—Colored	269							4	54	66	53	49	41	2				
143	Accidents of pregnancy—W	30									3	9	7	9	1				1
	Accidents of pregnancy—C	14								2	1	3	5	3					
144	Puerperal hemorrhage—W	44									7	5	12	15	5				
	Puerperal hemorrhage—C	23								5	4	3	7	4					
145	Other accidents of labor—W	47								7	10	7	6	17					
	Other accidents of labor—C	40							1	9	6	8	5	10	1				
146	Puerperal septicemia—W	87							1	12	24	11	17	21					1
	Puerperal septicemia—C	62								12	18	15	12	5					
147	Puerperal phlegmasia alba dolens, embolus, etc.—W	14								2		2	6	4					
	Puerperal phlegmasia alba dolens, embolus, etc.—C	6									3	1	1	1					
148	Puerperal albuminuria and convulsions—W	158								26	41	25	27	36	3				
	Puerperal albuminuria and convulsions—C	123							3	26	34	23	19	17	1				
149	Following childbirth (undefined)—W	2										1	1						
	Following childbirth (undefined)—C	1												1					
	IX.—Diseases of the skin and of the cellular tissue—White	61	9	3				1	3	3	2	1		7	6	3	7	16	
	IX.—Diseases of the skin and of the cellular tissue—Colored	37	4	2			1	1	2	2		2	2	5	3	4	4	5	
151	Gangrene—W	15	1												1	1	2	10	
	Gangrene—C	14	1					1		1				2	1	2	1	5	
152	Furuncle—W	15	1						2	2	1	1		3	2	1	1	1	
	Furuncle—C	4										1	1	1			1		
153	Acute abscess—W	19	3	1				1	1	1	1			2	2		3	4	
	Acute abscess—C	8	1	1			1		1				1	1		1	1		
154	Other diseases of the skin and annexa—W	12	4	2										2	1	1	1	1	
	Other diseases of the skin and annexa—C	11	2	1					1	1		1		1	2	1	1		
	X.—Diseases of the bones and of the organs of locomotion—White	33	3	3		2	1	8	3	4	1	3	1	1	1	1	1		
	X.—Diseases of the bones and of the organs of locomotion—Colored	11								2	2	1		2	2	1	1		
155	Diseases of the bones (tuberculosis excepted)—W	29	3	3		2	1	7	2	3	1	3	1		1	1	1		
	Diseases of the bones (tuberculosis excepted)—C	8								1	2	1		1	2	1			
156	Diseases of the joints (tuberculosis and rheumatism excepted)—W	3						1		1				1					
	Diseases of the joints (tuberculosis and rheumatism excepted)—C	3								1				1			1		
158	Other diseases of the organs of locomotion—W	1							1										
	XI.—Malformations—White	260	237	5	3	1	2	2	3	2	1	1	2	1					
	XI.—Malformations—Colored	48	38	3	5			2											
159a	Congenital hydrocephalus—W	28	22	1	1				2	1			1						
	Congenital hydrocephalus—C	5	2	2				1											
159b	Congenital malformations of the heart—W	145	132	3	2	1	1	1	1	1	1	1		1					
	Congenital malformations of the heart—C	17	13	1	2			1											
159c	Other congenital malformations—W	87	83	1			1	1					1						
	Other congenital malformations—C	26	23		3														
	XII.—Early infancy—White	1,372	1,372																
	XII.—Early infancy—Colored	665	665																
160	Congenital debility, icterus, sclerema—W	134	134																
	Congenital debility, icterus, sclerema—C	136	136																
161a	Premature birth—W	1,006	1,006																
	Premature birth—C	457	457																
161b	Injury at birth—W	171	171																
	Injury at birth—C	45	45																
162	Other diseases peculair to early infancy—W	61	61																
	Other diseases peculair to early infancy—C	27	27																
164	XIII.—Old age (senility)—White	248														1	23	224	
	XIII.—Old age (senility)—Colored	185													3	10	29	140	3
	XIV.—External causes—White	1,673	61	34	43	31	30	108	78	141	162	110	105	191	172	138	105	150	14
	XIV.—External causes—Colored	833	41	28	15	12	15	44	36	80	106	106	64	104	77	43	24	27	11
	Suicide—W	215							1	10	26	22	15	45	39	35	16	6	
	Suicide—C	19								2	1	4	1	3	3	4	1		
165	By poisons (gas or corrosives excepted)—W	15								1	1	1	2	5	1	2	1	1	
166	By corrosive substances—W	22								1	6	4	1	6	3		1		
	By corrosive substances—C	1													1				
167	By poisonous gas—W	4									2			1	1	1			
168	By hanging or strangulation—W	11									1	3	1	1	2	1	2		
169	By drowning—W	7								2	1			2	1	1			
	By drowning—C	1														1			
170	By firearms—W	137							1	6	14	13	11	28	24	24	12	4	
	By firearms—C	16								2	1	4	1	3	1	3	1		
171	By cutting or piercing instruments—W	10										1		2	2	5			
	By cutting or piercing instruments—C	1													1				
172	By jumping from high places—W	1																1	
173	By crushing—W	2													2				
174	By other means—W	6									1			1	3	1			
	Homicide—W	140	3		2		1	1	6	10	24	13	15	21	24	13	6		1
	Homicide—C	189						3	1	23	39	50	27	29	8	4	1		4
197	By firearms—W	99			1			1	5	7	14	10	13	15	20	10	3		
	By firearms—C	125						3		17	25	33	21	20	3	2			1
198	By cutting or piercing instruments—W	14							1	1	5	2		1	3				1
	By cutting or piercing instruments—C	35								5	8	10	4	5	2				1
199	By other means—W	27	3		1		1			2	5	1	2	5	1	3	3		
	By other means—C	29							1	1	6	7	2	4	3	2	1		2

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	NORTH CAROLINA—Continued																			
	XIV.—External causes—Continued.																			
	Accidental, other, or undefined	W	1,318	58	34	41	31	29	107	71	121	112	75	75	125	109	90	83	144	13
		C	625	41	28	15	12	15	41	35	55	66	52	36	72	66	35	22	27	7
175	Poisoning by food	W	26	1	2	1	2	3	3	3			2	1		2	2	2	2	
		C	21	4	1	1	1		2	1	1	1	2	1	3	2		1		
176	Poisoning by venomous animals	W	1													1				
		C	5	1	1		1										1	1		
177	Other acute poisonings (gas excepted)	W	36		4	6	3	1				3	3	1	8	4	2	1		
		C	25	1	8	6		1					1	3	2	1		2		
178	Conflagration	W	6	3											1		2			
		C	15		1		2			1	1	1	1	1		2		2	3	
179	Burns (conflagration excepted)	W	132	4	12	15	16	8	20	3	6	6	1	2	9	13	4	6	6	1
		C	88	5	9	6	4	10	12	3		2	5	4	6	8	3	1	9	1
180	Mechanical suffocation	W	31	30				1												
		C	25	22											1	2				
181	Absorption of irrespirable, irritating, or poisonous gas	W	10					1				4		1	3					1
182	Drowning	W	84	1	4	5			7	10	19	11	9	5	6	4	2			1
		C	48		1		1		3	7	12	6	2	3	6	5	2			
183	Traumatism by firearms (except in war)	W	65			2	1	1	6	14	6	4	7	2	8	9	4	1		
		C	67		1				6	5	13	18	7	1	11	2	1			2
184	Traumatism by cutting or piercing instruments	W	7			1			1		1				3				1	
		C	2													1	1			
185	Traumatism by fall	W	205	1	5	1		3	3	2	4	4	1	7	5	6	15	38	110	
		C	25	1	2						1	1	3	1	1	4	5		6	
186a	Traumatism in mines	W	3									1			1	1				
		C	1									1								
186b	Traumatism in quarries	C	2									1			1					
187	Traumatism by machines	W	18							2	4	3	1	1	1	2	2		1	1
		C	10						1		1	2	1	1	2	2				
188a	Railroad accidents	W	65	1	2		1		6	1	5	8	6	4	11	6	4	7	2	1
		C	36		1		1		1		3	7	7	3	7	4	2			
	Collision with automobiles	W	21	1	1		1		1		1	3	3		3	3		3	1	
		C	4						1				1	1			1			
	Other railroad accidents	W	44		1				5	1	4	5	3	4	8	3	4	4	1	1
		C	32		1		1				3	7	6	2	7	4	1			
188b	Street-car accidents	W	2									1					1			
188c	Automobile accidents (excluding collision with railroad trains and street cars)	W	443	3	3	4	4	8	53	23	61	45	34	31	51	43	41	19	15	5
		C	168	1			2	4	13	12	15	19	15	14	19	21	14	10	6	3
188d	Airplane and balloon accidents	W	13								1	4	3	4	1					
188e, f	Injuries by other vehicles	W	9					1	1		2	1			1			2	1	
		C	7								2	1				1	2		1	
188g	Landslide, other crushing	W	7						1		1	1	1	1	1		1			
		C	2												1	1				
189	Injuries by animals (not poisoning)	W	8					1	2	1					1		2	1		
		C	4						1						1	1		1		
193	Excessive cold	W	2									1				1				
		C	3									1				1		1		
191	Excessive heat	W	2													1		1		
		C	2														1	1		
195	Lightning	W	9						1	2	3					2	1			
		C	9						1	3	1	1	1		1	1				
196	Other accidental electric shocks	W	17							2		4	1	4	3	2	1			
		C	4							1	1		1		1					
201	Fracture (cause not specified)	W	11							1		1	1	2	1	2		1	2	
		C	6									1	1		2	2				
202	Other external violence	W	106	14	2	6	4	1	3	7	8	10	5	9	10	10	6	4	4	3
		C	50	6	3	2			1	2	4	3	5	4	7	5	3	2	2	1
	XV.—Ill-defined diseases	W	1,260	524	23	13	3	5	8	9	10	13	13	10	45	85	109	175	205	10
		C	1,615	762	74	25	14	4	18	18	27	62	39	24	82	110	94	101	155	6
204	Sudden death	W	188	31			1		2	4		3	3	4	12	24	26	47	31	
		C	118	16	2	2			2	1	1	7	7	3	15	23	10	18	10	1
205a	Ill-defined	W	178	43	4	2			2	1	1	4	1	1	7	17	29	35	30	1
		C	138	26	19	2	2		1	1	3	7	3	1	9	24	15	16	9	
205b	Not specified or unknown	W	894	450	19	11	2	5	4	4	9	6	9	5	26	44	54	93	144	9
		C	1,359	720	53	21	12	4	15	16	23	48	29	20	58	63	69	67	136	5
	NORTH DAKOTA																			
	All causes		5,421	984	147	81	46	30	143	129	142	144	164	136	376	463	605	939	891	1
	I.—Epidemic, endemic, and infectious diseases		731	100	55	33	12	12	56	42	36	51	47	37	52	58	46	47	46	1
1	Typhoid and paratyphoid fever		11						1		1		1	2	3	1	1	1		
5	Malaria		1									1								
6	Smallpox		1																1	
7	Measles		34	10	10	4	4	1	4	1										
8	Scarlet fever		19	1	1	1	1		7	2	3	1	1	1						
9	Whooping cough		41	17	13	7	2		2											
10	Diphtheria		38		4	2	1	3	11	8	2		2	1	3			1		
11a	Influenza (with pulmonary complications)		149	36	11	7		3	8	5	2	2	5	3	10	7	11	18	21	
11b	Influenza (other and unspecified)		91	16	4	2	1	2	4	4	4	2		2	3	9	5	12	20	1
16	Dysentery		10	3	2	2				1						1		1		
21	Erysipelas		10	4										1		2	2	1		
22	Acute anterior poliomyelitis		9		1		1	2		1	1	1	2							
23	Lethargic encephalitis		12		1		1			2		2	1		1	2	1	1		
24	Meningococcus meningitis		41	2	3	3			11	8	6	2	3	1	1	1				
25	Other epidemic and endemic diseases		1	1																
29	Tetanus		4			2				2										

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	NORTH DAKOTA—Continued																		
	I.—Epidemic, endemic, and infectious diseases—Continued.																		
	Tuberculosis (all forms)	234	5	5	3	1	1	6	8	17	38	29	22	30	30	23	12	4	
31	Of the respiratory system	198	2	4				1	7	16	38	23	22	23	26	22	10	4	
32	Of the meninges, central nervous system	17	2	1	3		1	3	1	1		1		3	1				
33	Of the intestines, peritoneum	7						1				2		2		1	1		
34	Of the vertebral column	1												1					
35	Of the joints	1						1											
36	Of other organs	5										1		1	2		1		
37a	Disseminated (acute)	3	1			1									1				
37b	Disseminated (chronic or unspecified)	2										2							
38	Syphilis	16	3					1			1	1	2	1	4	3			
40	Gonococcus infection	6						1			1	2	2						
41	Purulent infection, septicemia	3	2												1				
	II.—General diseases not included in Class I	677	13	4	1	5	2	5	15	7	11	7	15	68	103	139	184	98	
	Cancer and other malignant tumors	457		1	1			1	1	1	5	1	8	45	75	94	145	79	
43	Of the buccal cavity	6									1				2	1	2		
44	Of the stomach, liver	209									1		1	18	28	51	71	39	
45	Of the peritoneum, intestines, rectum	57												5	10	14	17	11	
46	Of the female genital organs	41											1	10	10	8	6	6	
47	Of the breast	28											1	8	7	6	3	3	
48	Of the skin	6												1			3	2	
49	Of other or unspecified organs	110		1	1			1	1	1	3	1	5	3	18	14	43	18	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	1													1				
51	Acute rheumatic fever	19					1	1	8				1	3		3	1	1	
52	Chronic rheumatism, osteoarthritis, gout	2															2		
56	Rickets	2		1			1												
57	Diabetes mellitus	93						2	4	3	3	2	1	6	8	29	20	15	
58a	Pernicious anemia	25							1		1	1		4	4	3	9	2	
58b	Other anemias and chlorosis	2						1									1		
60a	Exophthalmic goiter	13								1			1		5	4	2		
60b	Other diseases of the thyroid gland	2	1														1		
62	Diseases of the thymus gland	5	5																
63	Diseases of the adrenals (Addison's disease)	1													1				
65a	Leukemia	9		1		1					1	1	1	1	1	1	1		
65b	Hodgkin's disease	8				1				1		1	1	2	1	1			
66	Alcoholism (acute or chronic)	22										1	2	6	7	3	2	1	
68	Chronic poisoning by organic substances	1												1					
69	Other general diseases	15	7	1		3			1	1	1					1			
	III.—Diseases of the nervous system and of the organs of special sense	607	56	12	8	1		16	6	9	11	9	6	26	58	90	163	136	
70	Encephalitis	14	1	1	1			2	1		2			2	3		1		
71a	Simple meningitis	15	2	2				2		3	2	1		1		2			
71b	Nonepidemic cerebrospinal meningitis	11	3	1	3			1			1	1	1						
72	Tabes dorsalis (locomotor ataxia)	2													1	1			
73	Other diseases of the spinal cord	12		1						1	1		1	2	1	2	3		
74a	Cerebral hemorrhage	406	1	1						2	1			11	43	76	148	123	
74b	Cerebral embolism and thrombosis	11													2	4	4	1	
75	Paralysis without specified cause	4															1	3	
76	General paralysis of the insane	8												3	2	1	1	1	
77	Other forms of mental alienation	8												2	2	1	2	1	
78	Epilepsy	15		1					1		1	3	3	2	2			2	
79	Convulsions (nonpeurperal; 5 years and over)	1						1											
80	Infantile convulsions (under 5 years)	49	41	5	3														
81	Chorea	3						3											
82	Neuralgia and neuritis	3									1						1	1	
83	Softening of the brain	3														1		2	
84	Other diseases of the nervous system	16			1			1	2	2	1	2	1	3		1	1	1	
85	Diseases of the eye and annexa	1													1				
86a	Diseases of the ear	16	6			1		4	2		1	1				1			
86b	Diseases of the mastoid process	9	2					2		1		1			1		1	1	
	IV.—Diseases of the circulatory system	916	2	1	1	1	2	6	10	11	6	16	11	39	95	147	288	280	
87	Pericarditis	10		1						3						3	2	1	
88	Endocarditis and myocarditis (acute)	33				1	1	3	5	1	1	4	1	5	2	1	6	2	
89	Angina pectoris	75					1				1		2	5	10	16	29	11	
90	Other diseases of the heart	678	2					3	5	7	4	12	7	26	69	109	216	218	
91a	Aneurysm	6											1		1	3	1		
91b,c	Other diseases of the arteries	73												2	3	7	23	38	
92	Embolism and thrombosis (not cerebral)	33												1	8	7	10	7	
93	Diseases of the veins	2														1	1		
94	Diseases of the lymphatic system	2			1													1	
96	Other diseases of the circulatory system	4													2			2	
	V.—Diseases of the respiratory system	504	151	23	9	7		11	6	11	8	11	9	26	26	44	65	97	
97a	Diseases of the nasal fossae	1						1											
97b	Diseases of the nasal fossae annexa	7									1		1		1	2	2		
98	Diseases of the larynx	5		1		1		3											
99a	Acute bronchitis	10	6														1	3	
99b	Chronic bronchitis	7													1		2	4	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	NORTH DAKOTA—Continued																		
	V.—Diseases of the respiratory system—Continued.																		
99c,d	Bronchitis (unspecified)	8	4											1			1	2	
100a	Broncho-pneumonia	230	127	16	5	3		2		1			1	4	5	9	14	43	
101a	Lobar pneumonia	191	12	5	4	1		5	6	10	6	9	6	19	16	28	34	30	
101b	Pneumonia (unspecified)	3									1							2	
102	Pleurisy	11				2						1			3	1	3	1	
103	Congestion and hemorrhagic infarct of the lung	21	1	1												2	6	11	
105	Asthma	10	1									1	1	2		2	2	1	
	VI.—Diseases of the digestive system	477	107	28	15	12	10	22	18	23	9	19	12	49	46	47	36	24	
108	Diseases of the mouth and annexa	3		1									1	1					
109	Other diseases of the pharynx, tonsils	14	2	2		1		2	2			1	1	2	1				
111a	Ulcer of the stomach	24								1	1	1	1	4	3	5	6	2	
111b	Ulcer of the duodenum	6								1				2	1	1	1		
112	Other diseases of the stomach (cancer excepted)	17	8	1			1									2	2	3	
113	Diarrhea and enteritis (under 2 years)	101	82	19															
114	Diarrhea and enteritis (2 years and over)	31			11	5	5							3	3	3	3	1	
117	Appendicitis and typhlitis	127	1	3	2	5	4	14	14	20	6	12	4	15	13	10	2	2	
118a	Hernia	14										1		1	5	3	3	1	
118b	Intestinal obstruction	26	8	1	1			2					1	5	4	4			
119	Other diseases of the intestines	11	3					1	1			1		3	1			1	
120	Acute yellow atrophy of the liver	1						1											
122	Cirrhosis of the liver	21									1			2	2	7	5	4	
123	Biliary calculi	46									1	1	1	8	8	11	7	9	
124	Other diseases of the liver	16			1			1				1	2	1	4	1	4	1	
125	Diseases of the pancreas	4												1	1		2		
126	Peritonitis without specified cause	15	3	1		1		1	1	1		1	1	4			1		
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	326	6	2		2		3	1	3	6	13	7	24	37	38	92	92	
128	Acute nephritis (including unspecified under 10 years)	17	5			1				2	2			1	4			2	
129	Chronic nephritis (including unspecified 10 years and over)	248				1		2	1	1	2	8	5	18	28	32	76	74	
131	Other diseases of the kidneys and annexa	12	1	2				1				1			1	1	4	1	
132	Calculi of the urinary passages	4														3	1		
133	Diseases of the bladder	3															1	2	
134	Diseases of the urethra, etc	1															1		
135	Diseases of the prostate	24													1	1	9	13	
137	Cysts, other benign tumors of the ovary	1														1			
138	Salpingitis and pelvic abscess (female)	7									1	3	2	1					
139	Benign tumors of the uterus	8										1		4	3				
141	Other diseases of the female genital organs	1									1								
	VIII.—The puerperal state	80								8	15	17	17	23					
143	Accidents of pregnancy	4								1	2			1					
144	Puerperal hemorrhage	8										1	2	5					
145	Other accidents of labor	11									4	4	3						
146	Puerperal septicemia	32								2	6	7	8	9					
147	Puerperal phlegmasia alba dolens, embolus, etc	3									1	2							
148	Puerperal albuminuria and convulsions	22								5	2	3	4	8					
	IX.—Diseases of the skin and of the cellular tissue	15	3			1		1		1				1	1	3	2	2	
151	Gangrene	3														1	1	1	
152	Furuncle	3														1	1	1	
153	Acute abscess	4				1		1						1	1				
154	Other diseases of the skin and annexa	5	3							1						1			
	X.—Diseases of the bones and of the organs of locomotion	7			1			4	1	1									
155	Diseases of the bones (tuberculosis excepted)	6			1			3	1	1									
156	Diseases of the joints (tuberculosis and rheumatism excepted)	1						1											
	XI.—Malformations	76	69	4	1	1								1					
159a	Congenital hydrocephalus	5	2	2		1													
159b	Congenital malformations of the heart	34	34																
159c	Other congenital malformations	37	33	2	1									1					
	XII.—Early infancy	410	410																
160	Congenital debility, icterus, sclerema	55	55																
161a	Premature birth	257	257																
161b	Injury at birth	62	62																
162	Other diseases peculiar to early infancy	35	35																
163	Lack of care	1	1																
164	XIII.—Old age (senility)	93														2	14	77	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	NORTH DAKOTA—Continued																		
	XIV.—External causes	395	9	13	10	4	2	19	29	32	27	25	21	63	34	40	36	31	
	Suicide	44								4	5	3	4	13	7	5	1	2	
165	By poisons (gas or corrosives excepted)	3								1			1	1					
166	By corrosive substances	8									3		1	1	2	1			
168	By hanging or strangulation	16									2	2		5	3	3	1		
169	By drowning	3												3					
170	By firearms	11								2		1	2	3	1	1		1	
171	By cutting or piercing instruments	2													1			1	
174	By other means	1								1									
	Homicide	8								1		1	1		2	2	1		
197	By firearms	4										1			2		1		
198	By cutting or piercing instruments	1								1									
199	By other means	3												1		2			
	Accidental, other, or undefined	343	9	13	10	4	2	19	29	27	22	21	16	50	25	33	34	29	
175	Poisoning by food	2	1					1											
177	Other acute poisonings (gas excepted)	7			2		1			1				2	1				
178	Conflagration	10	2	1	1									2		2	1	1	
179	Burns (conflagration excepted)	19		4	5	1				1		2			2	1	1	2	
180	Mechanical suffocation	5	2			1			2										
181	Absorption of irrespirable, irritating, or poisonous gas	5								1					2		2		
182	Drowning	30		3				3	7	7	4		3			1	1	1	
183	Traumatism by firearms (except in war)	16					1	2	1	3	1	1	1	3		1	2		
184	Traumatism by cutting or piercing instruments	3												1			2		
185	Traumatism by fall	45		2				1	3	1	1	1		1	2	7	7	19	
186a	Traumatism in mines	3												2			1		
187	Traumatism by machines	21						1	2	2	2	1	1	5	1	4	2		
188a	Railroad accidents	25			1						2	7	2	7	4	1	1		
	Collision with automobiles	9			1						1		1	4	1	1			
	Other railroad accidents	16									1	7	1	3	3		1		
188c	Automobile accidents (excluding collision with railroad trains and street cars)	88		2				8	9	9	6	8	6	12	8	10	7	3	
188d	Airplane and balloon accidents	1									1								
188e,f	Injuries by other vehicles	12				1		2	1	2				2		1	3		
188g	Landslide, other crushing	1													1				
189	Injuries by animals (not poisoning)	6			1						1			2		1		1	
193	Excessive cold	7									2			1	1	1	1	1	
194	Excessive heat	4	1											1		1	1		
195	Lightning	4									1			1	1	1			
196	Other accidental electric shocks	2										1	1						
201	Fracture (cause not specified)	3												2	1				
202	Other external violence	24	3	1		1		1	4		1		2	6	1	1	2	1	
	XV.—Ill-defined diseases	107	58	5	2		2		1				1	4	5	9	12	8	
204	Sudden death	9	3											2	1		1	2	
205a	Ill-defined	20	2	1										1		7	7	2	
205b	Not specified or unknown	78	53	4	2		2		1				1	1	4	2	4	4	
	OHIO																		
	All causes	81,332	8,017	1,346	706	443	379	1,326	980	1,531	2,221	2,379	2,566	6,719	8,606	11,323	15,455	17,306	29
	I.—Epidemic, endemic, and infectious diseases	11,200	1,005	536	268	173	151	399	248	457	783	756	703	1,325	1,142	937	1,019	1,296	2
1	Typhoid and paratyphoid fever	152		2		2	3	13	18	19	22	15	13	13	13	15	4		
4	Malta fever	2							1				1						
5	Malaria	6									1				3	1		1	
6	Smallpox	3	1						1								1		
7	Measles	255	52	88	26	15	12	36	8	2	3	2	1	4	1		3	2	
8	Scarlet fever	148	3	15	10	11	15	44	18	3	6	10	3	7	3				
9	Whooping cough	522	290	124	43	24	19	17	1	2	1							1	
10	Diphtheria	230	9	17	34	28	30	63	18	7	5	1	2	9	3	4			
11a	Influenza (with pulmonary complications)	2,566	267	134	50	32	13	39	28	48	62	68	90	240	191	260	407	637	
11b	Influenza (other and unspecified)	1,442	134	48	29	14	12	45	24	25	34	38	34	79	105	118	214	489	
13	Mumps	9	1	1	1		1	2					1				2		
15	Cholera nostras	1														1			
16	Dysentery	63	22	3	4	3	2	1			2	1		3	2	4	5	11	
21	Erysipelas	183	43	7	3		1	2	2	1		1	5	17	18	25	39	19	
22	Acute anterior poliomyelitis	36	2	6	4	1	4	8	2	2	2		1	1	1	1	1		
23	Lethargic encephalitis	99	2	2	4	1	3	8	7	6	7	3	5	10	20	11	6	4	
24	Meningococcus meningitis	209	26	16	10	4	10	27	20	19	21	18	7	18	6	6	1		
25	Other epidemic and endemic diseases	15	3	3	3	1		3	1								1		
28	Rabies	4				1				1				1	1				
29	Tetanus	68	2		1	2	2	19	10	8			2	10	3	4	4	1	
30	Mycoses	4									1			1		1	1		
	Tuberculosis (all forms)	4,593	50	63	42	32	23	67	84	294	591	572	506	808	648	408	293	111	1
31	Of the respiratory system	3,959	9	18	10	10	8	20	58	266	537	512	470	743	570	368	256	103	1
32	Of the meninges, central nervous system	196	27	34	23	14	10	21	14	5	12	9	8	5	8	4	2		
33	Of the intestines, peritoneum	180	3	2	1	3	1	11	7	9	14	31	15	26	31	10	14	2	
34	Of the vertebral column	54	1		1		1	1		2	4	4	4	9	13	10	2	2	
35	Of the joints	12				1	1	1	2			1			3	2		1	
36	Of other organs	61	1	1				2	1	3	6	4	2	8	7	9	15	2	
37a	Disseminated (acute)	112	9	7	6	4	1	11	2	7	17	9	5	15	13	3	2	1	
37b	Disseminated (chronic or unspecified)	19		1	1		1			2	1	2	2	2	3	2	2		
38	Syphilis	473	85	5	2	1		2	1	8	11	17	25	86	114	68	34	13	1
40	Gonococcus infection	47	4							5	9	6	5	10	3	4		1	
41	Purulent infection, septicemia	69	9	2	2	1	1	3	4	7	5	3	2	8	7	6	3	6	
42	Other infectious diseases	1										1							

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	OHIO—Continued																		
	II.—General diseases not included in Class I	10,078	213	28	13	15	15	69	65	76	98	128	204	877	1,593	2,388	2,651	1,640	5
	Cancer and other malignant tumors	6,896	1	8	1	5	2	12	18	27	36	44	101	526	1,138	1,714	1,952	1,309	2
43	Of the buccal cavity	204						1		2	3	1		9	28	39	48	73	
44	Of the stomach, liver	2,365		2	1				1	4	2	9	10	107	322	623	795	487	2
45	Of the peritoneum, intestines, rectum	1,047					1		1	2	6	11	23	69	151	272	312	199	
46	Of the female genital organs	975							2		6	10	37	155	238	249	191	87	
47	Of the breast	640										1	12	76	168	167	122	94	
48	Of the skin	180							1		1		3	3	11	24	45	92	
49	Of other or unspecified organs	1,485	1	6		5	1	11	13	19	18	12	16	107	220	340	439	277	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	51	1								1	3	1	7	9	11	10	8	
51	Acute rheumatic fever	138	1				3	21	21	13	8	5	3	16	16	8	16	7	
52	Chronic rheumatism, osteoarthritis, gout	97							1			2	2	6	12	19	24	30	1
53	Scurvy	1		1															
54	Pellagra	21								1	1	4	1	5	6	1	2		
56	Rickets	21	16	4	1														
57	Diabetes mellitus	1,348		4	3	1	3	19	7	13	11	18	20	92	151	375	430	201	
58a	Pernicious anemia	248	2	1	2			5	1	2	6	5	6	13	33	62	78	32	
58b	Other anemias and chlorosis	47	10		1		1	1	1			2	2	7	6	7	5	4	
59	Diseases of the pituitary gland	5									1	1					1	2	
60a	Exophthalmic goiter	360							3	2	9	18	14	66	71	93	64	20	
60b	Other diseases of the thyroid gland	67			2					2	4	3	2	7	13	15	14	5	
62	Diseases of the thymus gland	114	105	3	1		1	2		1				1					
63	Diseases of the adrenals (Addison's disease)	38								1		4	3	10	6	10	2	2	
64	Diseases of the spleen	19	1						1				3	3	3	2	5	1	
65a	Leukemia	125	6	4	3	5	4	7	7	1	5	4	5	12	19	19	22	2	
65b	Hodgkin's disease	63		1	1				3	6	8	5	5	12	9	6	4	3	
66	Alcoholism (acute or chronic)	276								1	6	8	28	90	93	30	15	3	2
67a	Chronic lead poisoning	16								1			3	1	3	5	2	1	
67b	Other chronic mineral poisoning	3											1	1		1			
68	Chronic poisoning by organic substances	10											1	1	3	3	2		
69	Other general diseases	114	70	2		2	1	2	2	5	2	2	3	1	2	7	3	10	
	III.—Diseases of the nervous system and of the organs of special sense	9,669	144	54	41	18	15	96	73	67	66	71	151	520	972	1,580	2,748	3,050	3
70	Encephalitis	91	7	7	1	2	1	10	3	5	2	3	9	14	12	8	5	2	
71a	Simple meningitis	132	22	8	11	6	5	15	15	5	4	4	6	11	9	8	1	2	
71b	Nonepidemic cerebrospinal meningitis	26	6	3	1			6	1	2		2	2		2	1			
72	Tabes dorsalis (locomotor ataxia)	107												13	17	31	33	13	
73	Other diseases of the spinal cord	197		3					6	2	6	4	2	22	23	40	44	45	
74a	Cerebral hemorrhage	7,337	8	4	4	2	1	3	5	6	12	23	46	214	656	1,242	2,378	2,730	3
74b	Cerebral embolism and thrombosis	219		2				2	1	2	5	3	5	18	25	32	58	66	
75	Paralysis without specified cause	118											1		7	16	44	50	
76	General paralysis of the insane	403							2	1	3	10	30	129	111	78	28	11	
77	Other forms of mental alienation	79									6	4	4	9	16	22	6	12	
78	Epilepsy	186	3					6	10	17	14	7	18	37	22	18	18	16	
79	Convulsions (nonpuerperal; 5 years and over)	4						1						1			2		
80	Infantile convulsions (under 5 years)	46	34	6	4	1	1												
81	Chorea	5						1			1			1				2	
82	Neuralgia and neuritis	21							1					1	1	3	4	11	
83	Softening of the brain	80													5	9	31	35	
84	Other diseases of the nervous system	325	7	5	3	2	3	12	3	12	6	2	17	27	48	50	74	54	
85	Diseases of the eye and annexa	7			1									1			4	1	
86a	Diseases of the ear	178	44	14	10	4	3	23	13	8	5		6	13	9	14	12		
86b	Diseases of the mastoid process	108	13	2	6	1	1	17	13	7	2	9	5	9	9	8	6		
	IV.—Diseases of the circulatory system	17,325	44	11	7	8	7	64	99	110	112	156	244	933	1,782	2,932	4,767	6,044	5
87	Pericarditis	64	1	2					2	1	2	1	1	3	9	12	14	16	
88	Endocarditis and myocarditis (acute)	633	11	2	4	1	3	19	13	22	21	38	44	158	78	92	79	48	
89	Angina pectoris	1,073									1		10	54	148	270	342	246	2
90	Other diseases of the heart	13,151	25	6	3	5	3	42	81	86	80	111	172	646	1,398	2,244	3,722	4,523	3
91a	Aneurysm	119						1			1	2	2	17	37	28	22	9	
91b,c	Other diseases of the arteries	1,830											3	20	47	165	476	1,119	
92	Embolism and thrombosis (not cerebral)	376	1			1	1	2	2		6	4	9	28	56	100	94	72	
93	Diseases of the veins	46									1		1	5	8	14	10	7	
94	Diseases of the lymphatic system	13	3	1					1	1			1		1	3	1	1	
95	Hemorrhage without specified cause	10	3										1			1	4	1	
96	Other diseases of the circulatory system	10												2		3	3	2	
	V.—Diseases of the respiratory system	6,870	1,235	344	152	71	44	133	69	95	150	168	204	614	608	680	955	1,344	4
97a	Diseases of the nasal fossae	6	3												1			2	
97b	Diseases of the nasal fossae annexa	50	2			1		1	5	7	4	5	3	8	8	3	2	1	
98	Diseases of the larynx	35	9	2	3	3	3	2	1		1			3	1	1	5	1	
99a	Acute bronchitis	105	31	4	3			3			1	2	1	6	1	5	11	37	
99b	Chronic bronchitis	128		1						2	2	1	2	7	7	11	31	64	
99c,d	Bronchitis (unspecified)	81	15	1	1	1		1		1		1		2	5	5	16	32	
100a	Broncho-pneumonia	2,810	886	227	100	35	19	45	24	15	29	35	33	134	144	179	313	591	1
100b	Capillary bronchitis	49	20	4	2		1			1			1	1	2	3	3	11	
101a	Lobar pneumonia	3,030	231	82	37	28	16	71	33	60	98	103	141	388	370	396	493	481	2
101b	Pneumonia (unspecified)	60	13	6				1	2	2		4	2	3	6	6	6	9	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	OHIO—Continued																		
	V.—Diseases of the respiratory system—Continued.																		
102	Pleurisy	180	11	12	5	3	4	5	2	6	10	11	9	31	19	22	19	11	
103	Congestion and hemorrhagic infarct of the lung	90	7	1				2			1		4	4	2	7	13	49	
104	Gangrene of the lung	16											3	2	7	1	2	1	
105	Asthma	142	2	3	1		1	2	1		4		1	11	19	27	27	42	1
106	Pulmonary emphysema	10							1	1					1		4	3	
107	Other diseases of the respiratory system (tuberculosis excepted)	78	5	1								6	4	14	15	14	10	9	
	VI.—Diseases of the digestive system	5,495	827	207	101	73	49	194	134	134	160	199	196	568	701	726	716	509	1
108	Diseases of the mouth and annexa	67	4	1			1	1	1		5	6	4	10	12	12	5	5	
109b	Other diseases of the pharynx, tonsils	262	9	10	7	9	10	44	19	16	16	28	16	29	20	13	10	6	
110	Diseases of the esophagus	9	2													2	2	3	
111a	Ulcer of the stomach	348	1		1		1		1	5	6	7	24	39	91	66	68	37	1
111b	Ulcer of the duodenum	119									5	4	4	29	27	30	13	7	
112	Other diseases of the stomach (cancer excepted)	258	43	7	6	2	1	3	4	1	1	4	5	20	29	35	46	51	
113	Diarrhea and enteritis (under 2 years)	865	694	171															
114	Diarrhea and enteritis (2 years and over)	309			61	40	19	23	5	4	2	7	2	10	18	25	31	62	
116	Diseases due to other intestinal parasites	5				1		1			1	1		1					
117	Appendicitis and typhlitis	1,048	3	7	11	10	7	96	88	87	90	79	61	171	146	110	55	27	
118a	Hernia	284	5		1			1		1	2	3	4	28	47	53	71	68	
118b	Intestinal obstruction	434	45	7	8	7	7	12	8	8	6	25	16	45	43	77	63	57	
119	Other diseases of the intestines	84	5	1		1				1	2	4	6	8	15	6	18	17	
120	Acute yellow atrophy of the liver	48	1	1				1		1	3	3	6	9	7	8	6	2	
121	Hydatid tumor of the liver	3												2		1			
122	Cirrhosis of the liver	560	1							2	3	2	13	65	97	129	165	83	
123	Biliary calculi	338								1	3	4	10	44	85	85	72	34	
124	Other diseases of the liver	295	4		2	1		2		1	9	9	14	38	45	55	74	41	
125	Diseases of the pancreas	39	1					1	1	1		1	2	6	5	12	5	4	
126	Peritonitis without specified cause	120	9	2	4	2	3	9	7	5	6	12	9	14	14	7	12	5	
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	6,461	24	6	7	5	6	25	32	57	92	133	173	510	735	1,068	1,661	1,924	3
128	Acute nephritis (including unspecified under 10 years)	287	7	4	5	1	4	10	6	11	10	11	16	45	42	29	42	44	
129	Chronic nephritis (including unspecified 10 years and over)	4,962		1		1	1	11	23	36	40	55	64	280	538	897	1,409	1,604	2
131	Other diseases of the kidneys and annexa	166	12	1	2	3	1	3	2	3	2	7	8	19	15	31	26	30	1
132	Calculi of the urinary passages	58										2	4	11	9	8	11	13	
133	Diseases of the bladder	52						1				2		2	2	6	6	33	
134	Diseases of the urethra, etc	22										1	2	3	2	4	7	3	
135	Diseases of the prostate	394										1			14	48	143	188	
136	Nonvenereal diseases of the male genital organs	7	5											1			1		
137	Cysts, other benign tumors of the ovary	75									1	5	13	14	13	18	7	4	
138	Salpingitis and pelvic abscess (female)	187								5	31	33	29	48	34	5		2	
139	Benign tumors of the uterus	178								1	4	6	23	66	57	15	5	1	
140	Nonpuerperal uterine hemorrhage	7										2		3	2				
141	Other diseases of the female genital organs	66							1	1	4	8	14	18	7	7	4	2	
	VIII.—The puerperal state	781							1	72	173	189	162	175	9				
143	Accidents of pregnancy	78								5	14	15	22	22					
144	Puerperal hemorrhage	73								3	8	18	16	27	1				
145	Other accidents of labor	93								7	15	18	22	29	2				
146	Puerperal septicemia	353							1	35	92	95	66	62	2				
147	Puerperal phlegmasia alba dolens, embolus, etc	32								3	7	6	8	7	1				
148	Puerperal albuminuria and convulsions	150								19	36	36	28	28	3				
149	Following childbirth (undefined)	2									1	1							
	IX.—Diseases of the skin and of the cellular tissue	184	26	1				1	3	4	2	6	3	13	15	23	32	55	
151	Gangrene	72	2									1		1	1	8	15	44	
152	Furuncle	37	4					1		2		3	3	4	7	6	5	2	
153	Acute abscess	40	11	1					1	1	1			6	2	5	8	4	
154	Other diseases of the skin and annexa	35	9						2	1	1	2		2	5	4	4	5	
	X.—Diseases of the bones and of the organs of locomotion	69	2	2	2	3		10	8	4	3	1	6	3	8	6	4	7	
155	Diseases of the bones (tuberculosis excepted)	56	2	1	2	3		8	8	3	1	1	6	2	5	4	4	6	
156	Diseases of the joints (tuberculosis and rheumatism excepted)	12		1				2		1	1			1	3	2		1	
158	Other diseases of the organs of locomotion	1									1								
	XI.—Malformations	887	807	33	10	5	4	12	4	4	2	3	1		2				
159a	Congenital hydrocephalus	83	67	6	1	2	2	1		1		2	1						
159b	Congenital malformations of the heart	497	455	19	4	2	2	6	3	2	2	1			1				
159c	Other congenital malformations	307	285	8	5	1		5	1	1					1				

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	OHIO—Continued																		
	XII.—Early infancy	3,491	3,491																
160	Congenital debility, icterus, sclerema	331	331																
161a	Premature birth	2,255	2,255																
161b	Injury at birth	656	656																
162	Other diseases peculiar to early infancy	243	243																
163	Lack of care	6	6																
164	XIII.—Old age (senility)	619													1	5	66	547	
	XIV.—External causes	7,954	120	110	102	71	86	321	242	449	578	566	519	1,169	1,013	942	801	859	6
	Suicide	1,047							4	32	67	68	91	205	207	203	126	42	2
165	By poisons (gas or corrosives excepted)	42								3	3	5	6	9	8	6	2		
166	By corrosive substances	131								11	20	17	23	27	16	11	2	4	
167	By poisonous gas	36									1	5	2	5	8	4	9	2	
168	By hanging or strangulation	250							2	5	6	6	11	47	63	58	34	16	2
169	By drowning	54								2	1	2	5	10	11	13	7	3	
170	By firearms	432							2	10	32	31	34	88	77	84	61	13	
171	By cutting or piercing instruments	52								1	1	1	4	9	10	15	8	3	
172	By jumping from high places	33									2	1	4	6	12	6	2		
173	By crushing	8									1		1	3		3			
174	By other means	9											1	1	2	3	1	1	
	Homicide	543	8	2	1		2	5	6	35	65	100	79	143	58	23	15	1	
197	By firearms	337					1	2		26	47	72	56	84	32	12	5		
198	By cutting or piercing instruments	91								4	10	16	16	25	17	1	2		
199	By other means	115	8	2	1		1	3	6	5	8	12	7	34	9	10	8	1	
	Accidental, other, or undefined	6,364	112	108	101	71	84	316	232	382	446	398	349	821	748	716	660	816	4
175	Poisoning by food	34	3	1	2	3	1		1	2				5	5	6	4	1	
176	Poisoning by venomous animals	5			1		1							1	1	1			
177	Other acute poisonings (gas excepted)	97	4	16	13	3	3	4		3	5	7	5	13	12	6	2	1	
178	Conflagration	98	8	5	5	4	3	5	3	3	8	6	5	15	12	10	4	2	
179	Burns (conflagration excepted)	402	17	33	31	22	21	33	12	15	19	15	15	37	35	23	37	37	
180	Mechanical suffocation	71	50	2			1	2	1	2	3	1		3		4	2		
181	Absorption of irrespirable, irritating, or poisonous gas	262	1	1	1			2	1	8	18	45	29	57	38	36	21	4	
182	Drowning	322		13	8	1		37	50	55	29	22	14	36	28	23	6		
183	Traumatism by firearms (except in war)	117			2	2	1	15	17	15	15	6	7	14	13	6	4		
184	Traumatism by cutting or piercing instruments	54	1		2		1	3	1		2	3	2	3	14	12	10		
185	Traumatism by fall	1,247	5	7	3	2	4	11	15	22	26	27	18	83	117	139	228	540	
186a	Traumatism in mines	94							1	5	7	7	13	26	16	17	1	1	
186b	Traumatism in quarries	5								1		1	1	1		1			
187	Traumatism by machines	158		1			1	2	2	13	12	11	22	37	21	26	7	3	
188a	Railroad accidents	588	2	3	2	1	5	11	18	36	51	54	56	123	110	55	43	15	3
	Collision with automobiles	227	2	1	1	1	4	5	6	20	28	26	18	41	41	18	12	3	
	Other railroad accidents	361		2	1		1	6	12	16	23	28	38	82	69	37	31	12	3
188b	Street-car accidents	166				2		3	5	9	23	16	15	25	25	21	14	8	
	Collision with automobiles	103							1	5	22	14	11	19	13	12	4	2	
	Other street-car accidents	63				2		3	4	4	1	2	4	6	12	9	10	6	
188c	Automobile accidents (excluding collision with railroad trains and street cars)	1,990	6	12	20	29	38	168	88	148	175	127	98	242	228	249	228	133	1
188d	Airplane and balloon accidents	37								4	8	10	9	4	1	1			
188e,f	Injuries by other vehicles	55					2	5	1	14	7	4		3	4	5	5	5	
188g	Landslide, other crushing	39						1			6	1	2	12	7	8	1	1	
189	Injuries by animals (not poisoning)	21			1	1			1		2			2	2	4	8		
193	Excessive cold	25									1			3	3	9	3	6	
194	Excessive heat	16	2										2	5	1	2	2	2	
195	Lightning	16						1	3	3		1	2	2	2	2			
196	Other accidental electric shocks	85			1			3	2	10	15	16	12	15	7	3	1		
201	Fracture (cause not specified)	70						2		1		3	1	10	5	3	9	36	
202	Other external violence	290	13	14	9	1	2	8	10	13	14	15	21	44	41	44	20	21	
	XV.—Ill-defined diseases	249	79	14	3	1	2	2	2	2	2	3		12	25	36	35	31	
204	Sudden death	34	3											3	10	11	3	4	
205a	Ill-defined	90	15	10	2	1		1	2	2	1	2		3	7	16	15	13	
205b	Not specified or unknown	125	61	4	1		2	1			1	1		6	8	9	17	14	
	OKLAHOMA																		
	All causes—White	18,274	2,456	531	355	238	162	498	348	606	665	669	617	1,422	1,609	2,048	2,851	3,173	26
	All causes—Colored	3,124	333	106	34	26	21	68	72	178	215	212	169	417	382	300	247	336	8
	I.—Epidemic, endemic, and infectious diseases—White	3,476	401	189	150	120	85	168	100	185	163	170	188	359	263	252	313	367	3
	I.—Epidemic, endemic, and infectious diseases—Colored	880	62	37	11	7	8	32	32	107	97	97	69	104	66	50	50	49	2
1	Typhoid and paratyphoid fever—W	191	1	2	3	4	2	15	21	44	29	18	9	16	13	8	2	4	
	Typhoid and paratyphoid fever—C	53		1		1	1	7	5	7	4	8	2	4	3	5	4	1	
5	Malaria—W	126	7	8	7	8	4	10	7	8	2	3	3	10	11	11	19	7	1
	Malaria—C	36	3	4			1	4	1		1	2	3	4	2	4	3	3	1
6	Smallpox—W	11	2					2		2	1			1	2			1	
	Smallpox—C	1						1											
7	Measles—W	23	7	4	3	1		2	3	1				1				1	
	Measles—C	4	1	1	1	1													
8	Scarlet fever—W	49	2	5	7	8	3	15	4	2		1	1	1					
	Scarlet fever—C	1								1									
9	Whooping cough—W	125	82	24	10	3	3	3											
	Whooping cough—C	19	11	4	1	1	2												
10	Diphtheria—W	254	10	27	50	44	47	58	13	4	1								
	Diphtheria—C	11	6	1	1			3											

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	OKLAHOMA—Continued																			
	I.—Epidemic, endemic, and infectious diseases—Continued.																			
11a	Influenza (with pulmonary complications)	W	845	146	55	28	21	9	13	13	18	26	30	43	56	65	68	114	140	
		C	141	19	9	2		1	3	4	16	11	6	12	21	9	8	11	9	
11b	Influenza (other and unspecified)	W	562	61	19	13	16	7	18	12	28	8	13	9	51	38	34	77	157	1
		C	100	7	2	2	1	2	6	2	6	7	6	3	9	11	8	9	19	
15	Cholera nostras	W	3	1		1													1	
16	Dysentery	W	90	33	19	8	2	2	1	1		1	1		1	3	3	5	10	
		C	16	5	8	1							1						1	
19	Spirochetal hemorrhagic jaundice	W	2												1			1		
21	Erysipelas	W	36	11	3						1	1	1	1	8	2	5	2	1	
		C	3	1										1		1				
22	Acute anterior poliomyelitis	W	29	5	6	3	3	2	2	2	1	2				1		2		
		C	4		1	2			1											
23	Lethargic encephalitis	W	14						2				1	1	4	3	2	1		
24	Meningococcus meningitis	W	100	12	7	9	2	5	11	12	11	7	4	2	9	3	3	1	2	
		C	11		1		1	1	3	1			1	1	1		1			
27	Anthrax	W	2											1				1		
28	Rabies	W	3			2			1											
29	Tetanus	W	20	1	2	1	1		5	2	2	1		1	2			2		
		C	8	2			1		1	2			1				1			
30	Mycoses	W	4	1											1	1			1	
		C	1				1													
	Tuberculosis (all forms)	W	867	1	5	4	6	1	7	9	57	74	91	108	175	109	101	77	41	1
		C	429	1	5	1			3	17	73	66	66	46	56	38	21	21	14	1
31	Of the respiratory system	W	804	1	2	2	3	1	2	4	53	70	89	104	167	102	94	71	38	1
		C	402	1	4	1			3	15	71	63	62	45	49	37	18	19	13	1
32	Of the meninges, central nervous system	W	18		2	1	2		4	2			1	2	3		1			
		C	2									1			1					
33	Of the intestines, peritoneum	W	26						1	1	3	3	1	1	2	7	3	3	1	
		C	11								1		2	1	3	1	1	2		
34	Of the vertebral column	W	6		1							1			1		3			
		C	3									1			1		1			
35	Of the joints	C	1										1							
36	Of other organs	W	6							1					1			3	1	
		C	4		1					1		1							1	
37a	Disseminated (acute)	W	6			1	1			1	1			1	1					
		C	4										1		2		1			
37b	Disseminated (chronic or unspecified)	W	1																1	
		C	2							1	1									
38	Syphilis	W	74	16	3	1	1			1	2	2	1	6	13	8	13	7		
		C	35	6							4	6	5	1	8	2	2		1	
40	Gonococcus infection	W	13								1	4	2	1	4	1				
		C	1										1							
41	Purulent infection, septicemia	W	33	2					3		3	4	4	2	5	3	4	2	1	
		C	5									1			1			2	1	
42	Other infectious diseases	C	1									1								
	II.—General diseases not included in Class I.	White	1,787	35	10	9	8	2	24	16	23	39	54	48	161	299	396	391	270	2
		Colored	212	3	2				1	1	5	9	10	13	40	49	39	24	16	
	Cancer and other malignant tumors	W	1,130	1	1	1		1	4	5	8	11	15	28	93	199	276	274	211	2
		C	88									2	2	5	11	22	24	16	6	
43	Of the buccal cavity	W	36												1	7	7	7	14	
		C	2													2				
44	Of the stomach, liver	W	466								1		4	7	30	71	122	132	98	1
		C	34									2		1	3	10	5	11	2	
45	Of the peritoneum, intestines, rectum	W	133					1	1		2	2	1	4	11	22	35	33	20	1
		C	12										2	1	1	1	5	1	1	
46	Of the female genital organs	W	155										4	8	25	49	41	19	9	
		C	26												6	6	12		2	
47	Of the breast	W	67											6	10	18	11	14	8	
		C	5											1	1	2	1			
48	Of the skin	W	60												2	4	10	24	20	
		C	1														1			
49	Of other or unspecified organs	W	213	1	1	1			3	5	5	9	6	3	14	28	50	45	42	
		C	8											2		1		4	1	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	W	6												2	2	1		1	
		C	3												1	1			1	
51	Acute rheumatic fever	W	23						3	1	1		2		2	3	5	4	2	
		C	3												1	1			1	
52	Chronic rheumatism, osteoarthritis, gout	W	10														2	5	3	
		C	2													1			1	
53	Scurvy	W	1	1																
54	Pellagra	W	200		1	1			1	1	4	7	15	6	31	48	36	36	13	
		C	79								5	6	7	6	19	19	8	5	4	
56	Rickets	W	5	3	1	1														
		C	1	1																
57	Diabetes mellitus	W	192	1	1	1	1		3	7	3	8	8	3	10	19	51	49	27	
		C	16						1			1			1	4	4	3	2	
58a	Pernicious anemia	W	43	1			1		1			3	1	5	2	5	11	11	2	
		C	2		1												1			
58b	Other anemias and chlorosis	W	15	2	1	1						1	1	1	1	1	2	2	2	
		C	2		1								1							
59	Diseases of the pituitary gland	W	2												1	1				
60a	Exophthalmic goiter	W	13								1		2		2	3		5		
		C	1												1					
60b	Other diseases of the thyroid gland	W	4	1	1										1			1		
61	Diseases of the parathyroid glands	W	2	1					1											
62	Diseases of the thymus gland	W	8	5	1		1		1											
64	Diseases of the spleen	W	4									3			1					
		C	1														1			
65a	Leukemia	W	30			1	2		5	1	3	4	3		1	4	3	1	2	
		C	2							1					1					
65b	Hodgkin's disease	W	16				1		3			2	1	1	1	3	3	1		
66	Alcoholism (acute or chronic)	W	33							1	1		5	3	10	8	5			
		C	6											1	3	1	1			
67b	Other chronic mineral poisoning	C	1												1					
68	Chronic poisoning by organic substances	W	2																2	
69	Other general diseases	W	48	19	3	3	2	1	2		2		1	1	3	3	1	2	5	
		C	5	2										1	1				1	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	OKLAHOMA—Continued																			
	III.—Diseases of the nervous system and of the organs of special sense	White	1,777	42	19	16	8	11	40	22	34	30	32	34	104	194	308	457	426	
		Colored	245	14	2	3			5	3	3	5	6	9	35	47	48	32	32	1
70	Encephalitis	W	68	6	4	3	1	2	3	2	5	6	4	7	7	6	6	5	1	
		C	2											1			1			
71a	Simple meningitis	W	68	7	8	7	3	2	8	7	8	3	2	3	3	3	3	1		
		C	6	2		1				1					2					
71b	Nonepidemic cerebrospinal meningitis	W	23	7				3	4	1	1	1		1		3	2			
		C	3	2										1						
72	Tabes dorsalis (locomotor ataxia)	W	17												3	4	5	5		
73	Other diseases of the spinal cord	W	36	2							1			1	6	3	4	11	8	
		C	4								1						1	1	1	
74a	Cerebral hemorrhage	W	1,085	3				1	3	2	3	6	6	6	35	128	224	348	320	
		C	131	2	1				1		1		4	2	16	33	36	19	16	
74b	Cerebral embolism and thrombosis	W	20				1		1				2		2	4	2	4	4	
75	Paralysis without specified cause	W	183		1	2					1	1			5	8	36	60	69	
		C	45	1					1			2	1	1	4	9	6	8	11	1
76	General paralysis of the insane	W	51										1	2	16	19	7	4	2	
		C	18												9	3	3	1	2	
77	Other forms of mental alienation	W	22										5	1	5	2	3	3	3	
		C	5									2		1	1				1	
78	Epilepsy	W	51					1	7	3	6	4	5	6	12	3	2	2		
		C	10			1			1	1		1	1	2	2	1				
79	Convulsions (nonpuerperal; 5 years and over)	W	10						1	1	3	3		2						
		C	1						1											
80	Infantile convulsions (under 5 years)	W	15	11	1	2		1												
		C	8	7	1															
82	Neuralgia and neuritis	W	8													2	1	1	4	
83	Softening of the brain	W	12														1	2	9	
84	Other diseases of the nervous system	W	59	2	1	2					3	3	4	4	7	5	11	11	6	
		C	8							1					1	1	1	3	1	
85	Diseases of the eye and annexa	W	1							1										
86a	Diseases of the ear	W	20	2	2		1	1	5	1	1	1	1	1	1	3				
		C	1								1									
86b	Diseases of the mastoid process	W	28	2	2		2		8	4	2	2	2		2	1	1			
		C	3			1			1					1						
	IV.—Diseases of the circulatory system	White	2,115	16	6	4	4	4	16	13	30	19	28	29	126	206	368	632	614	
		Colored	293	1					1	4	2	5	10	10	41	63	52	32	72	
87	Pericarditis	W	16				1								1		5	4	5	
		C	7								1		1		1	2		1	1	
88	Endocarditis and myocarditis (acute)	W	71	3	1	2		2	6	2	5	6	6	8	13	3	5	3	6	
		C	19						1			2	3	3	5	2	3			
89	Angina pectoris	W	185	1					1			1	1	2	16	25	41	62	35	
		C	16										1		5	4	2	1	3	
90	Other diseases of the heart	W	1,592	12	2		3	2	8	11	23	8	21	15	81	151	280	495	480	
		C	233	1						4	1	3	5	7	28	50	42	30	62	
91a	Aneurysm	W	14									1			2	6	1	3	1	
91b,c	Other diseases of the arteries	W	163											1	3	11	24	47	77	
		C	13												1	2	4		6	
92	Embolism and thrombosis (not cerebral)	W	50			1					1	2		2	6	9	9	14	6	
		C	2												1	1				
93	Diseases of the veins	W	5			1									2		1		1	
94	Diseases of the lymphatic system	W	4		2				1								1			
95	Hemorrhage without specified cause	W	8		1						1	1		1	2		1		1	
96	Other diseases of the circulatory system	W	7													1		4	2	
		C	3													2	1			
	V.—Diseases of the respiratory system	White	1,958	400	123	65	37	23	64	29	46	48	51	56	142	139	145	255	334	1
		Colored	353	61	21	11	7	6	6	8	16	18	22	11	40	31	26	20	48	1
97a	Diseases of the nasal fossae	W	1										1							
		C	1																1	
97b	Diseases of the nasal fossae annexa	W	13	3						2	2	3	2			1				
98	Diseases of the larynx	W	9	1	1		2		2							1	1		1	
		C	1										1							
99a	Acute bronchitis	W	7	2	1										1			1	2	
		C	3	1							1		1							
99b	Chronic bronchitis	W	13			1									1		2	8	1	
		C	1														1			
99c,d	Bronchitis (unspecified)	W	20	4	1		1		1		1			1	1	1	1	1	7	
		C	1									1								
100a	Broncho-penumonia	W	763	252	76	42	22	12	27	14	8	13	10	13	27	25	38	81	102	1
		C	102	33	9	9	2	4		2	2	1	2	2	8	7	8	3	10	
100b	Capillary bronchitis	W	3		1														2	
101a	Lobar pneumonia	W	690	64	23	7	7	7	17	8	21	26	29	31	77	79	69	100	125	
		C	143	9	7	2	1		1	4	9	8	10	6	22	19	11	13	21	
101b	Pneumonia (unspecified)	W	324	69	15	10	4	2	13	4	12	2	7	9	23	18	23	48	65	
		C	86	18	4		3	2	5	1	2	8	6	3	8	3	4	3	15	1
102	Pleurisy	W	28	3	4	2	1	2	3	1	1		2	1	3		2	2	1	
		C	2							1	1									
103	Congestion and hemorrhagic infarct of the lung	W	28	2	1	2										2	1	4	16	
		C	2		1										1					
104	Gangrene of the lung	W	3									1					1	1		
		C	1													1				
105	Asthma	W	32			1			1			2			5	5	4	7	7	
		C	4								1						2	1		
106	Pulmonary emphysema	W	4												1	1	1		1	
107	Other diseases of the respiratory system (tuberculosis excepted)	W	20								1	1		1	3	6	2	2	4	
		C	6				1						2		1	1			1	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	OKLAHOMA—Continued																		
	VI.—Diseases of the digestive system—White	1,575	257	118	57	24	12	89	58	65	78	62	68	128	148	136	147	127	1
	VI.—Diseases of the digestive system—Colored	257	54	32	2	2	3	7	9	6	12	13	13	36	25	14	14	15	
108	Diseases of the mouth and annexa—W	17						2		1			1	4	3	3	2	1	
109b	Other diseases of the pharynx, tonsils—W	61	4	2	2	2	2	15	2	6	7	3	2	5	2	1	3	3	
	Other diseases of the pharynx, tonsils—C	7					1		2	1			1			1		1	
110	Diseases of the esophagus—W	2			1													1	
111a	Ulcer of the stomach—W	49								1	1	1	1	11	6	12	7	9	
	Ulcer of the stomach—C	3													1	2			
111b	Ulcer of the duodenum—W	22								1	2	1	2	1	6	7	2		
	Ulcer of the duodenum—C	1															1		
112	Other diseases of the stomach (cancer excepted)—W	171	32	9	9	4	1	8	1			8	5	8	21	15	23	27	
	Other diseases of the stomach (cancer excepted)—C	46	5	7				3			4	3	2	10	3	4	3	2	
113	Diarrhea and enteritis (under 2 years)—W	303	200	103															
	Diarrhea and enteritis (under 2 years)—C	69	46	23															
114	Diarrhea and enteritis (2 years and over)—W	131			33	9	4	11	1	1	2	4	4	4	8	10	13	27	
	Diarrhea and enteritis (2 years and over)—C	29			2	2	1	2	1		3	1		2	5	2	2	6	
117	Appendicitis and typhlitis—W	346		1	3	6	2	39	49	44	42	31	30	35	36	18	8	2	
	Appendicitis and typhlitis—C	35						2	5	3	2	4	3	10	5		1		
118a	Hernia—W	37							1		2	1		3	6	2	12	10	
	Hernia—C	3											1		1		1		
118b	Intestinal obstruction—W	145	19	3	6	1	2	10	1	8	8	4	8	18	12	17	16	11	1
	Intestinal obstruction—C	18	1	2			1			1		1		6	3		1	2	
119	Other diseases of the intestines—W	26	1		1	1		1		1	4		3	2	3	2	2	5	
	Other diseases of the intestines—C	7	2									2		1		1	1		
120	Acute yellow atrophy of the liver—W	4			1									1	1		1		
122	Cirrhosis of the liver—W	77				1						1	2	5	14	19	23	12	
	Cirrhosis of the liver—C	12								1				5	3		1	2	
123	Biliary calculi—W	40											2	11	6	10	9	2	
	Biliary calculi—C	6												1	2	2		1	
124	Other diseases of the liver—W	87	1							1	4	3	5	12	14	13	22	12	
	Other diseases of the liver—C	11									1	1	2	1	1	1	3	1	
125	Diseases of the pancreas—W	13					1					2		2	4	3		1	
	Diseases of the pancreas—C	1											1						
126	Peritonitis without specified cause—W	44			1			3	3	1	6	3	3	6	6	4	4	4	
	Peritonitis without specified cause—C	9							1		2	1	3		1	1			
	VII.—Nonvenereal diseases of the genito-urinary system and annexa—White	1,168	12	2	7	3	2	9	7	18	29	23	23	78	129	204	316	304	2
	VII.—Nonvenereal diseases of the genito-urinary system and annexa—Colored	200	1	1	1			2	2	3	9	7	3	38	37	30	35	31	
128	Acute nephritis (including unspecified under 10 years)—W	71	8		6	1	1	3	2	1	5	2	1	7	10	8	8	8	
	Acute nephritis (including unspecified under 10 years)—C	26	1	1	1			1	1		3		1	8	1	3	3	2	
129	Chronic nephritis (including unspecified 10 years and over)—W	886					1	1	5	10	11	9	13	50	95	174	271	244	2
	Chronic nephritis (including unspecified 10 years and over)—C	140						1	1	3	4	6		21	28	22	29	25	
131	Other diseases of the kidneys and annexa—W	55	3	2	1	2		5		1	2	1	1	4	6	8	7	12	
	Other diseases of the kidneys and annexa—C	12									2			2	3	4		1	
132	Calculi of the urinary passages—W	7											1	1	2			3	
133	Diseases of the bladder—W	16											1		1	2	3	9	
	Diseases of the bladder—C	1													1				
134	Diseases of the urethra, etc—W	1													1				
135	Diseases of the prostate—W	61													2	9	25	25	
	Diseases of the prostate—C	6															3	3	
136	Nonvenereal diseases of the male genital organs—W	1	1																
137	Cysts, other benign tumors of the ovary—W	9								1	1	2		2	2			1	
	Cysts, other benign tumors of the ovary—C	1												1					
138	Salpingitis and pelvic abscess (female)—W	34								4	7	6	4	5	6	1	1		
	Salpingitis and pelvic abscess (female)—C	2										1	1						
139	Benign tumors of the uterus—W	16									1	1	1	7	2	1	1	2	
	Benign tumors of the uterus—C	9											1	4	4				
140	Nonpuerperal uterine hemorrhage—W	2										1	1						
141	Other diseases of the female genital organs—W	9								1	2	1		2	2	1			
	Other diseases of the female genital organs—C	3												2		1			
	VIII.—The puerperal state—White	290							2	41	65	67	47	67	1				
	VIII.—The puerperal state—Colored	37								10	9	2	4	11	1				
143	Accidents of pregnancy—W	28								4	8	10	3	3					
	Accidents of pregnancy—C	3									1	1	1						
144	Puerperal hemorrhage—W	30								4	4	4	6	12					
	Puerperal hemorrhage—C	2								1	1								
145	Other accidents of labor—W	34								6	9	10	2	7					
	Other accidents of labor—C	8								2		1	1	4					
146	Puerperal septicemia—W	110								14	26	28	14	27	1				
	Puerperal septicemia—C	14								5	4		2	2	1				
147	Puerperal phlegmasia alba dolens, embolus, etc—W	10								1		2	4	3					
148	Puerperal albuminuria and convulsions—W	77							2	12	18	13	18	14					
	Puerperal albuminuria and convulsions—C	10								2	3			5					
149	Following childbirth (undefined)—W	1												1					
	IX.—Diseases of the skin and of the cellular tissue—White	47	7	1						3	4	2	2	1	3	4	7	13	
	IX.—Diseases of the skin and of the cellular tissue—Colored	4	1										1		1	1			
151	Gangrene—W	18								1			2			1	4	10	
	Gangrene—C	1											1						
152	Furuncle—W	10								1	1				1	3	2	2	
	Furuncle—C	1														1			
153	Acute abscess—W	11	2	1						1	2	1		1	1		1	1	
	Acute abscess—C	2	1												1				
154	Other diseases of the skin and annexa—W	8	5								1	1			1				

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	OKLAHOMA—Continued																			
	X.—Diseases of the bones and of the organs of locomotion	White	20		1				7	6	3					1		1	1	
		Colored	1									1								
155	Diseases of the bones (tuberculosis excepted)	W	17						7	6	2					1			1	
		C	1									1								
156	Diseases of the joints (tuberculosis and rheumatism excepted)	W	2		1						1									
158	Other diseases of the organs of locomotion	W	1															1		
	XI.—Malformations	White	130	121	4	2		1	1	1										
		Colored	6	5					1											
159a	Congenital hydrocephalus	W	15	13	2															
159b	Congenital malformations of the heart	W	72	68	1	1		1		1										
		C	4	3					1											
159c	Other congenital malformations	W	43	40	1	1			1											
		C	2	2																
	XII.—Early infancy	White	1,005	1,005																
		Colored	88	88																
160	Congenital debility, icterus, sclerema	W	133	133																
		C	22	22																
161a	Premature birth	W	712	712																
		C	58	58																
161b	Injury at birth	W	130	130																
		C	1	1																
162	Other diseases peculiar to early infancy	W	30	30																
		C	7	7																
164	XIII.—Old age (senility)	White	695													4	11	135	544	1
		Colored	79														1	15	62	1
	XIV.—External causes	White	1,759	50	43	37	31	21	71	86	155	174	167	113	237	185	146	111	116	16
		Colored	325	3	3	4	5	4	12	12	21	47	43	27	64	43	21	9	5	2
	Suicide	W	186							1	9	19	23	20	34	25	28	16	11	
		C	12								2	1	4		1	1	2	1		
165	By poisons (gas or corrosives excepted)	W	18								2	3	2	1	3	2	3	2		
166	By corrosive substances	W	42								3	9	5	5	8	3	7	2		
		C	3										1			1	1			
167	By poisonous gas	W	3											1				1	1	
168	By hanging or strangulation	W	18							1	2	2	3	1	3	3	2		1	
		C	2								1						1			
169	By drowning	W	1														1			
170	By firearms	W	93								2	5	11	10	17	15	13	11	9	
		C	6								1	1	3				1			
171	By cutting or piercing instruments	W	7										1		2	2	2			
		C	1												1					
172	By jumping from high places	W	1											1						
173	By crushing	W	1										1							
174	By other means	W	2											1	1					
	Homicide	W	155		1				2		9	30	26	12	41	18	12	3	1	
		C	92								3	23	17	10	26	8	2	1		2
197	By firearms	W	129		1				2		5	27	23	11	35	13	9	2	1	
		C	70								2	17	14	7	20	6	1	1		2
198	By cutting or piercing instruments	W	15								2	3	1		5	2	1	1		
		C	16								1	5	3	3	4					
199	By other means	W	11								2		2	1	1	3	2			
		C	6									1			2	2	1			
	Accidental, other, or undefined	W	1,418	50	42	37	31	21	69	85	137	125	118	81	162	142	106	92	104	16
		C	221	3	3	4	5	4	12	12	16	23	22	17	37	34	17	7	5	
175	Poisoning by food	W	29	3	3	4	2	1	1		1	1	1	1	3		3	4	1	
		C	6						1			1			1	3				
176	Poisoning by venomous animals	W	4								1		1					2		
		C	1		1															
177	Other acute poisonings (gas excepted)	W	49		5	2	1	1	1		6	5	4	3	7	6	4	1	3	
		C	7		2	1	1				1			1			1			
178	Conflagration	W	19	1	1	4	2	1	1	1	1	2		1		1	1	1	1	
		C	11				1	1	1	2	1				2	1		1	1	
179	Burns (conflagration excepted)	W	119	6	10	13	8	4	5	7	6	7	7	5	13	10	4	8	6	
		C	16		1	1	1	2	1		2		1		2	3	1		1	
180	Mechanical suffocation	W	20	17						2	1									
		C	2	1																
181	Absorption of irrespirable, irritating, or poisonous gas	W	27	2			1		3	1	1		1		4	6	1	6	1	
		C	6									1			2	1	2			
182	Drowning	W	82	2	11	2	4	1	7	18	11	11	1	3	2	2	5	1	1	
		C	12			1	1			4		2			1	2	1			
183	Traumatism by firearms (except in war)	W	85		2			2	2	14	13	10	6	5	12	7	10	2		
		C	25							2	6	1	7	1	3	2	1	1	1	
184	Traumatism by cutting or piercing instruments	W	7						1						2		2	1	1	
		C	1						1											
185	Traumatism by fall	W	159	5	1		1	1	6	5	15	7	11	5	8	14	10	17	53	
		C	17	2					2	2			2	1	2	2	1	2	1	
186a	Traumatism in mines	W	67								1	15	9	5	12	6	4	1		14
		C	19									7	1	4	4	2	1			
187	Traumatism by machines	W	35							1	2	5	5	6	8	3	4	1		
		C	4													3	1			
188a	Railroad accidents	W	65	2	1				1	2	11	6	3	3	12	10	5	5	3	1
		C	33					1	2	2	2	7	4	3	10		1		1	
	Collision with automobiles	W	17	2						1	2			3	1	6	1		1	
		C	2										1		1					
	Other railroad accidents	W	48		1				1	1	9	6	3		11	4	4	5	2	1
		C	31					1	2	2	2	7	3	3	9		3	1	1	
188b	Street-car accidents	W	8					1			1		1	1			1			
	Collision with automobiles	W	5								1						3	1		
	Other street-car accidents	W	3					1					1	1						

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
OKLAHOMA—Continued																			
	XIV.—External causes—Contd.																		
	Accidental, other, or undefined—Con.																		
188c	Automobile accidents (excluding collision with railroad trains and street cars) W	444	5	4	9	9	8	31	27	46	36	43	24	61	61	34	30	16	
	C	43				1		3		3	3	6	6	9	7	4	1		
188d	Airplane and balloon accidents W	9									2	1	3	2	1				
	C	1										1							
188e,f	Injuries by other vehicles W	18		1		1			1	3	2			1	4	1	3	1	
	C	1								1									
188g	Landslide, other crushing W	7				1			1		1	1	2			1			
	C	1						1											
189	Injuries by animals (not poisoning) W	9		1				1		2	1	1			2		1		
193	Excessive cold W	8									2	2		1			1	1	1
	C	4													1	2	1		
194	Excessive heat W	13	2							1		1		1	2	1		5	
	C	2													2				
195	Lightning W	5						1		2		1			1				
196	Other accidental electric shocks W	24				1		1	1	2	2	6	4	4	1	1		1	
	C	2											1				1		
201	Fracture (cause not specified) W	17					1			2	1	2	1			3	2	5	
202	Other external violence W	89	5	2	3			7	4	8	9	10	9	9	5	9	4	5	
	C	7									1			1	4	1			
	XV.—Ill-defined diseases White	472	110	15	8	3	1	9	8	3	16	13	9	19	37	78	86	57	
	Colored	144	40	8	2	5		1	1	5	3	2	9	8	19	18	16	6	1
204	Sudden death W	43	5	1							2		2	2	7	12	7	5	
	C	6				1		1						1	1	1		1	
205a	Ill-defined W	184	13	10	2	1		1	1		5	3	2	7	13	45	48	33	
	C	48	9	3									3	6	7	11	8	1	
205b	Not specified or unknown W	245	92	4	6	2	1	8	7	3	9	10	5	10	17	21	31	19	
	C	90	31	5	2	4			1	5	3	2	6	1	11	6	8	4	1
OREGON																			
	All causes	10,668	634	92	49	41	40	156	144	229	284	283	279	816	1,147	1,647	2,395	2,414	18
	I.—Epidemic, endemic, and infectious diseases	1,139	51	29	8	8	13	51	41	71	87	86	62	127	131	131	133	109	1
1	Typhoid and paratyphoid fever	26				1		1	3	3	3	4	1	1	4	1	4		
5	Malaria	1													1				
6	Smallpox	3									1		1					1	
7	Measles	21	1	9	1		2	3	1	1			1		1		1		
8	Scarlet fever	17		1		1		4	3	2	2			3	1				
9	Whooping cough	10	7	2	1														
10	Diphtheria	40			1		5	11	7	2	2	2	1	1	4	4			
11a	Influenza (with pulmonary complications)	204	9	8	1	1	1	5	4	3	5	10	5	13	9	29	49	52	
11b	Influenza (other and unspecified)	132	12	2		3	1	7	6	2	4	5	5	6	11	10	21	37	
16	Dysentery	4		2		1												1	
21	Erysipelas	18	5							1	1				2	1	5	3	
22	Acute anterior poliomyelitis	13	1		1	1		1	3	2	1			3					
23	Lethargic encephalitis	17						1			1		1	2	3	7	2		
24	Meningococcus meningitis	42	4	2				6	3	10	3	4	1	5	3	1			
25	Other epidemic and endemic diseases	17						1		1	1	1		2	2	5	4		
29	Tetanus	6			1								1	1	1	1	1		
30	Mycoses	1												1					
	Tuberculosis (all forms)	474	3	2	2		4	11	11	41	61	58	44	79	65	49	32	11	1
31	Of the respiratory system	407	2	2	1		1	4	7	36	59	50	39	69	59	41	28	8	1
32	Of the meninges, central nervous system	19			1		2	4	3		1	1	3	1	1	1	1		
33	Of the intestines, peritoneum	16					1	2		3	1	2	1	3	3				
34	Of the vertebral column	8										2		2	2	1		1	
35	Of the joints	2												1		1			
36	Of other organs	10						1		1		1				3	2	2	
37a	Disseminated (acute)	11	1						1	1		2	1	3		2			
37b	Disseminated (chronic or unspecified)	1															1		
38	Syphilis	73	8							2	1		1	7	19	21	10	4	
40	Gonococcus infection	3								1				1	1				
41	Purulent infection, septicemia	17	1	1							1	2		2	4	2	4		
	II.—General diseases not included in Class I	1,413	14	2	2	3	1	4	6	8	9	12	24	134	227	323	400	244	
	Cancer and other malignant tumors	1,015	4				1		1	2	6	3	14	82	171	229	314	188	
43	Of the buccal cavity	33												3	4	5	13	8	
44	Of the stomach, liver	364								1	1		3	20	48	81	130	80	
45	Of the peritoneum, intestines, rectum	148								1			2	6	28	43	42	26	
46	Of the female genital organs	108										1	3	18	29	28	20	9	
47	Of the breast	96											1	13	24	20	26	12	
48	Of the skin	31												3	3	4	8	13	
49	Of other or unspecified organs	235	4				1		1		5	2	5	19	35	48	75	40	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	10												1	4		4	1	
51	Acute rheumatic fever	18				1		1		2		4	2	2	1	1	2	2	
52	Chronic rheumatism, osteoarthritis, gout	8												1			1	6	
54	Pellagra	3														2	1		
56	Rickets	2	2																
57	Diabetes mellitus	149							4	3		1	2	9	16	47	42	25	
58a	Pernicious anemia	36						1			1	1		2	5	8	13	5	
58b	Other anemias and chlorosis	5												1		2	2		

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	OREGON—Continued																		
	II.—General diseases not included in Class I—Continued.																		
59	Diseases of the pituitary gland	2									1					1			
60a	Exophthalmic goiter	57									1	1	2	10	14	11	13	5	
60b	Other diseases of the thyroid gland	8	1											3		2		2	
61	Diseases of the parathyroid glands	1																1	
62	Diseases of the thymus gland	4	1	2												1			
63	Diseases of the adrenals (Addison's disease)	1														1			
64	Diseases of the spleen	3											1	1				1	
65a	Leukemia	30			2	2		2	1				1	5	3	9	2	3	
65b	Hodgkin's disease	9										1	1	5		1		1	
66	Alcoholism (acute or chronic)	41										1	1	11	12	8	6	2	
68	Chronic poisoning by organic substances	1																1	
69	Other general diseases	10	6							1				1	1			1	
	III.—Diseases of the nervous system and of the organs of special sense	1,322	10	3	5	1	4	14	11	7	9	16	13	69	145	226	402	385	2
70	Encephalitis	9	1								2		1	1	1	3			
71a	Simple meningitis	20	2	1	1		1	1	1		1	1		4	2	1	3	1	
71b	Nonepidemic cerebrospinal meningitis	6	1				1		1		1			1	1				
72	Tabes dorsalis (locomotor ataxia)	12												2	5	1	4		
73	Other diseases of the spinal cord	25					1			1		1		2	5	5	4	6	
74a	Cerebral hemorrhage	945	1				1	1	2		1	2		19	81	172	333	330	2
74b	Cerebral embolism and thrombosis	61								1		1		2	4	11	22	20	
75	Paralysis without specified cause	29						1						1	1	2	9	15	
76	General paralysis of the insane	45										1	7	15	12	8	2		
77	Other forms of mental alienation	19								1	1	1	2	3	6	2	1	2	
78	Epilepsy	21				1		3	3	1	2			3	1	3	4		
80	Infantile convulsions (under 5 years)	3	3																
81	Chorea	2								1	1								
82	Neuralgia and neuritis	5												1	1		2	1	
83	Softening of the brain	3															1	2	
84	Other diseases of the nervous system	72						1	1			4	2	11	20	12	14	7	
86a	Diseases of the ear	27	2	1	3			3	3	2		2	1	2	3	2	2	1	
86b	Diseases of the mastoid process	18		1	1			4				3		2	2	4	1		
	IV.—Diseases of the circulatory system	2,616	10			1	3	10	15	20	17	18	22	105	211	448	794	938	4
87	Pericarditis	11	2						1		1	1		1	1	3		1	
88	Endocarditis and myocarditis (acute)	74	3				1	3	4	3	5	2	3	16	4	12	12	6	
89	Angina pectoris	200												5	16	53	71	54	1
90	Other diseases of the heart	1,845	5			1	2	6	10	16	10	15	14	64	147	314	562	676	3
91a	Aneurysm	19											1	2	5	4	3	4	
91b, c	Other diseases of the arteries	287											1	3	6	20	88	169	
92	Embolism and thrombosis (not cerebral)	160								1			3	13	31	37	51	24	
93	Diseases of the veins	14									1			1	1	2	5	4	
94	Diseases of the lymphatic system	2														1	1		
95	Hemorrhage without specified cause	1						1											
96	Other diseases of the circulatory system	3														2	1		
	V.—Diseases of the respiratory system	805	97	30	10	5	3	15	14	12	18	19	25	61	79	102	129	186	
97a	Diseases of the nasal fossae	1														1			
97b	Diseases of the nasal fossae annexa	19	1					2	4	1	2	3		2	2	1	1		
98	Diseases of the larynx	1		1															
99a	Acute bronchitis	15	3	1				1						1		2	3	4	
99b	Chronic bronchitis	21											1	1	1	4	4	10	
99c, d	Bronchitis (unspecified)	11	4								1							6	
100a	Broncho-pneumonia	289	62	19	6	2		5	3	4	3	4	5	11	23	22	45	75	
100b	Capillary bronchitis	2															1	1	
101a	Lobar pneumonia	341	18	6	2	3	3	5	6	4	10	11	17	38	45	50	54	69	
101b	Pneumonia (unspecified)	25	5	1	1			1			2			1	1	1	5	7	
102	Pleurisy	16		2	1			1	1			1		3	1	2	4		
103	Congestion and hemorrhagic infarct of the lung	17	2										1			3	3	8	
104	Gangrene of the lung	7												1		6			
105	Asthma	23								1				2	1	9	6	4	
106	Pulmonary emphysema	1																1	
107	Other diseases of the respiratory system (tuberculosis excepted)	16	2							2			1	1	5	1	3	1	
	VI.—Diseases of the digestive system	701	29	6	11	9	9	27	17	31	19	20	27	75	108	113	124	74	2
108	Diseases of the mouth and annexa	6											2	1	1		1	1	
109b	Other diseases of the pharynx, tonsils	40	1		1	2	1	7		5	3	3	3	3	2	5	2	2	
110	Diseases of the esophagus	1															1		
111a	Ulcer of the stomach	57								1	2	2	2	4	14	9	17	6	
111b	Ulcer of the duodenum	30										1	2	3	7	8	6	3	
112	Other diseases of the stomach (cancer excepted)	37	3				1	1				1		5	5	5	8	8	
113	Diarrhea and enteritis (under 2 years)	24	20	4															
114	Diarrhea and enteritis (2 years and over)	28			4	2	2	1				3	1	1	4	1	5	4	
117	Appendicitis and typhlitis	152		1	1	4	3	14	17	20	11	4	4	23	22	11	13	4	
118a	Hernia	50	1					1				1	3	3	4	13	12	12	
118b	Intestinal obstruction	79	4		2	1	1	1		3	2	2	3	9	13	14	17	7	
119	Other diseases of the intestines	15								1	1			3	2	3	4	1	
120	Acute yellow atrophy of the liver	3												1		1	1		
122	Cirrhosis of the river	60			1									3	14	17	13	11	1
123	Biliary calculi	42											1	5	11	9	11	5	
124	Other diseases of the liver	53								1		2	3	5	6	15	11	9	1
125	Diseases of the pancreas	6											2	2		1	1		
126	Peritonitis without specified cause	18		1	2		1	2				1	1	4	3	1	1	1	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	OREGON—Continued																		
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	921	4					6	3	2	18	13	16	48	97	162	279	273	
128	Acute nephritis (including unspecified under 10 years)	27	1					3				2		4	5	5	2	5	
129	Chronic nephritis (including unspecified 10 years and over)	724						2	3	1	11	7	11	30	76	137	235	211	
131	Other diseases of the kidneys and annexa	21	3					1			2			3	4	3	3	2	
132	Calculi of the urinary passages	6									1		1		1		3		
133	Diseases of the bladder	12									1						5	6	
134	Diseases of the urethra, etc	1																1	
135	Diseases of the prostate	82									1				1	10	26	44	
136	Nonvenereal diseases of the male genital organs	2														2			
137	Cysts, other benign tumors of the ovary	9										1		2	3	1	1	1	
138	Salpingitis and pelvic abscess (female)	16								1	2	3	2	4	1	2		1	
139	Benign tumors of the uterus	12												3	5	1	3		
141	Other diseases of the female genital organs	8											2	2	1		1	2	
142	Nonpuerperal diseases of the breast (cancer excepted)	1														1			
	VIII.—The puerperal state	78								7	18	12	15	22	4				
143	Accidents of pregnancy	11								1	2	2	2	3	1				
144	Puerperal hemorrhage	10									2	2	2	4					
145	Other accidents of labor	5								1		2	1	1					
146	Puerperal septicemia	29								2	8	3	5	9	2				
147	Puerperal phlegmasia alba dolens, embolus, etc	5									2		1	1	1				
148	Puerperal albuminuria and convulsions	18								3	4	3	4	4					
	IX.—Diseases of the skin and of the cellular tissue	20	2		1	1						1		2	6	1	1	5	
151	Gangrene	7													3			4	
152	Furuncle	2												1	1				
153	Acute abscess	7	1		1	1								1	2	1			
154	Other diseases of the skin and annexa	4	1									1					1	1	
	X.—Diseases of the bones and of the organs of locomotion	8	1	1		1			1					1	1		2		
155	Diseases of the bones (tuberculosis excepted)	4		1		1								1	1				
156	Diseases of the joints (tuberculosis and rheumatism excepted)	3	1						1								1		
158	Other diseases of the organs of locomotion	1															1		
	XI.—Malformations	97	84	2	3	2		1	1	1	1	1	1						
159a	Congenital hydrocephalus	9	6	1	1	1													
159b	Congenital malformations of the heart	58	51	1	2				1	1	1	1							
159c	Other congenital malformations	30	27			1		1						1					
	XII.—Early infancy	310	310																
160	Congenital debility, icterus, sclerema	22	22																
161a	Premature birth	200	200																
161b	Injury at birth	63	63																
162	Other diseases peculiar to early infancy	25	25																
164	XIII.—Old age (senility)	107														1	9	97	
	XIV.—External causes	1,098	16	18	9	9	7	28	35	70	88	84	74	171	134	134	112	101	8
	Suicide	193							2	4	9	20	10	35	33	45	22	11	2
165	By poisons (gas or corrosives excepted)	17								2		3	1	6	2	3			
166	By corrosive substances	13									2	3		4	1	2	1		
167	By poisonous gas	24									1	3	3	4	5	5	1	2	
168	By hanging or strangulation	27							1		2	4		3	5	6	3	1	2
169	By drowning	24										2		5	3	8	3	3	
170	By firearms	70							1	2	4	5	4	9	11	16	13	5	
171	By cutting or piercing instruments	11											1	1	4	4	1		
172	By jumping from high places	2													1	1			
173	By crushing	1											1						
174	By other means	4												3	1				
	Homicide	33	3	1		1		1		4	3	4	1	7	3	2		2	1
197	By firearms	20								4	2	4	1	5	2	1		1	
198	By cutting or piercing instruments	3									1			1					1
199	By other means	10	3	1		1		1						1	1	1		1	
	Accidental, other, or undefined	872	13	17	9	8	7	27	33	62	76	60	63	129	98	87	90	88	5
175	Poisoning by food	3													2		1		
177	Other acute poisonings (gas excepted)	13		2		1							2	5	2	1			
178	Conflagration	13		1	1	1			1		1	2	2		1			2	
179	Burns (conflagration excepted)	42	1	4	3		2	1		2	3	3	2	7	5	2	2	5	
180	Mechanical suffocation	8	6											1	1				
181	Absorption of irrespirable, irritating, or poisonous gas	10								1			2	1	2		2	1	1
182	Drowning	75		4		3	2	5	5	12	12	4	5	8	9	4	1	1	
183	Traumatism by firearms (except in war)	42					1	4	10	6	2	2	3	5	5	4			

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	OREGON—Continued																		
	XIV.—External causes—Contd.																		
	Accidental, other, or undefined—Con.																		
184	Traumatism by cutting or piercing instruments	9		1		1		1			1			1	2	2			
185	Traumatism by fall	146				1		1	3	3	3	6	3	11	10	11	34	60	
186b	Traumatism in quarries	1									1								
187	Traumatism by machines	28							1	1		4	3	6	2	7	3	1	
188a	Railroad accidents	44		1						6	5	3	6	5	8	4	5	1	
	Collision with automobiles	14								2	2	2	1	1	3	1	2		
	Other railroad accidents	30		1						4	3	1	5	4	5	3	3	1	
188b	Street-car accidents	2									1			1					
188c	Automobile accidents (excluding collision with railroad trains and street cars)	221	2	2	2	1	1	11	11	21	23	12	15	30	23	28	26	9	4
188d	Airplane and balloon accidents	10									2		3	5					
188e, f	Injuries by other vehicles	13										2	1	2	1	4	3		
188g	Landslide, other crushing	38									4	7	3	12	7	4	1		
189	Injuries by animals (not poisoning)	14			1				1		1			3	2	4	1	1	
193	Excessive cold	4										1	1		1			1	
195	Lightning	1												1					
196	Other accidental electric shocks	6								1	2			3					
201	Fracture (cause not specified)	6									1				2		1	2	
202	Other external violence	123	4	2	2		1	3	2	8	13	15	12	22	13	12	10	4	
	XV.—Ill-defined diseases	33	6	1		1						1		1	4	6	10	2	1
204	Sudden death	4														2	1	1	
205a	Ill-defined	19	3	1								1		1	2	3	7		1
205b	Not specified or unknown	10	3			1									2	1	2	1	
	PENNSYLVANIA																		
	All causes	117,365	13,367	2,238	1,174	813	656	2,166	1,525	2,313	3,052	3,211	3,609	10,020	13,759	18,035	21,088	20,331	8
	I.—Epidemic, endemic, and infectious diseases	15,643	1,675	787	458	316	235	666	349	671	1,021	950	902	1,875	1,721	1,382	1,249	1,385	1
1	Typhoid and paratyphoid fever	199		1		2	4	10	19	27	22	21	20	23	27	14	9		
4	Malta fever	3			1						1		1						
5	Malaria	4				1												3	
6	Smallpox	1													1				
7	Measles	367	86	121	55	33	19	32	8	2	2	1		3	1	2	1	1	
8	Scarlet fever	238	17	25	21	34	17	58	17	11	8	10	8	4	6	1		1	
9	Whooping cough	575	351	134	45	24	10	8	1	2									
10	Diphtheria	689	40	76	93	96	76	236	30	5	4	8	5	7	9	1	3		
11a	Influenza (with pulmonary complications)	3,843	492	222	114	46	35	66	32	67	79	93	119	333	392	456	556	741	
11b	Influenza (other and unspecified)	1,640	219	56	44	24	22	44	26	31	43	28	40	132	124	147	230	430	
13	Mumps	9	1		2	2		1	1								2		
15	Cholera nostras	16	6		2			2								1	1	4	
16	Dysentery	71	21	6	4	5	5	5	1		2				2	5	4	11	
19	Spirochetal hemorrhagic jaundice	5		1				1				1					2		
21	Erysipelas	242	82	2	1	1	1	2	2	5	1	7	6	18	30	28	28	28	
22	Acute anterior poliomyelitis	51	6	4	7	2	2	7	8	6			1	2	4	1	1		
23	Lethargic encephalitis	103	1	7	2	3	1	8	4	7	9	6	7	16	17	8	6	1	
24	Meningococcus meningitis	270	33	13	12	3	4	34	37	34	25	13	7	16	21	11	5	2	
25	Other epidemic and endemic diseases	23	10	7	1		1	3		1									
27	Anthrax	1													1				
28	Rabies	6			1	1	1	1	1			1							
29	Tetanus	95	5	1	1	1	5	20	22	12	6	4	5	4	7		1	1	
30	Mycoses	6			1		1		1						3				
	Tuberculosis (all forms)	6,317	115	103	44	36	28	118	126	441	785	728	626	1,152	917	608	349	140	1
31	Of the respiratory system	5,612	47	46	17	13	11	44	69	404	742	684	582	1,082	864	558	324	124	1
32	Of the meninges, central nervous system	317	55	51	22	17	12	45	35	16	12	14	9	11	10	5	2	1	
33	Of the intestines, peritoneum	190	7	2	3	4	3	16	6	10	19	18	18	27	23	19	7	8	
34	Of the vertebral column	72		1		1	2	5	5	8	4	6	9	8	8	10	3	2	
35	Of the joints	32	5	1				3	4	1	3	2	1	5	2	2	3		
36	Of other organs	88			2	1		4	5	2	5	4	7	19	10	14	10	5	
37a	Disseminated (acute)	6	1	2				1	2										
38	Syphilis	695	171	6	5			1	5	11	13	21	35	133	148	91	42	13	
40	Gonococcus infection	84	6			1				9	13	7	19	23	4		2		
41	Purulent infection, septicemia	88	13	2	2	1	3	9	8		8	1	3	8	7	8	7	8	
42	Other infectious diseases	2												1				1	
	II.—General diseases not included in Class I	14,387	306	52	41	41	19	116	110	142	140	186	301	1,271	2,470	3,639	3,625	1,927	1
	Cancer and other malignant tumors	9,907	4	9	13	13	4	29	31	31	51	76	158	819	1,788	2,623	2,694	1,563	1
43	Of the buccal cavity	314			1			1		1	2	1	3	23	45	95	83	59	
44	Of the stomach, liver	3,442			2	2		2	2	1	4	9	27	189	552	971	1,107	574	
45	Of the peritoneum, intestines, rectum	1,564			3	1	1	2	6	4	11	12	33	110	255	411	455	260	
46	Of the female genital organs	1,380							1	2	8	22	42	206	365	344	270	120	
47	Of the breast	888									1	5	16	104	218	244	175	125	
48	Of the skin	242									2	2	4	11	21	36	72	94	
49	Of other or unspecified organs	2,077	4	9	7	10	3	24	22	23	23	25	33	176	332	522	532	331	1
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	53	2	1					1		2	2	1	7	6	8	15	8	
51	Acute rheumatic fever	244			1	4	8	36	37	28	16	16	10	21	19	17	14	17	
52	Chronic rheumatism, osteoarthritis, gout	123		1						2	3		1	7	17	24	35	33	
53	Scurvy	1	1																
54	Pellagra	15									1	1	1	7	3	1	1		
56	Rickets	57	40	10	2	2		2		1									

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	PENNSYLVANIA—Continued																		
	II.—General diseases not included in Class I—Continued.																		
57	Diabetes mellitus	2,125		2	1	2	1	11	18	32	31	23	36	105	298	664	659	242	
58a	Pernicious anemia	303	4	2	3			6	1	7	2	2	5	28	49	87	84	23	
58b	Other anemias and chlorosis	66	10	1	5		1	2	3		1	3	3	10	8	5	8	6	
59	Diseases of the pituitary gland	8						1	1	3				2	1				
60a	Exophthalmic goiter	308						1	1	12	14	19	19	49	84	70	35	4	
60b	Other diseases of the thyroid gland	44	3	4	1		1	1	1	1			3	5	10	6	3	5	
61	Diseases of the parathyroid glands	11	5	1	2	1								1			1		
62	Diseases of the thymus gland	160	133	6	7	4	2	3		1		1		2	1				
63	Diseases of the adrenals (Addison's disease)	26								2	1	2	2	6	5	6	1	1	
64	Diseases of the spleen	18	2	1					1	1	1	2		1	3	3	2	1	
65a	Leukemia	179	4	4	4	7	1	10	7	12	4	11	13	22	26	32	16	6	
65b	Hodgkin's disease	76	1	1		1		5	4	3	5	5	8	11	9	14	7	2	
66	Alcoholism (acute or chronic)	464								1	4	19	39	154	129	73	42	3	
67a	Chronic lead poisoning	11			1									3	4		3		
67b	Other chronic mineral poisoning	2												1	1				
68	Chronic poisoning by organic substances	6										1	1	2	1	1			
69	Other general diseases	180	97	9	1	7	1	9	4	5	4	3	1	8	8	5	5	13	
	III.—Diseases of the nervous system and of the organs of special sense	11,578	345	110	48	36	33	128	112	124	136	119	182	661	1,301	2,173	3,013	3,057	
70	Encephalitis	135	7	7	5	2	1	11	7	7	4	7	11	18	24	14	7	3	
71a	Simple meningitis	265	62	18	12	9	9	25	15	17	20	12	10	23	13	12	4	4	
71b	Nonepidemic cerebrospinal meningitis	52	7	7		4	6	3	5	5	2	1	4	1	1	4	2		
72	Tabes dorsalis (locomotor ataxia)	130										1	2	13	32	45	28	9	
73	Other diseases of the spinal cord	290	1	2	1	2	1	7	7	8	9	7	6	27	53	63	56	40	
74a	Cerebral hemorrhage	7,994	9	3	2	1	1	7	3	8	11	12	35	253	827	1,646	2,517	2,659	
74b	Cerebral embolism and thrombosis	486		3	1	2	1	3	2	3	7	6	8	27	49	108	139	127	
75	Paralysis without specified cause	258	2	3					1	5	2		1	3	12	42	83	104	
76	General paralysis of the insane	474								2	2	7	39	146	135	104	24	15	
77	Other forms of mental alienation	91									4	4	5	19	19	18	20	2	
78	Epilepsy	296	10	4	1	1	2	12	20	25	34	27	27	53	38	18	15	9	
79	Convulsions (nonpuerperal; 5 years and over)	9						5	1			2	1						
80	Infantile convulsions (under 5 years)	173	132	27	8	2	4												
81	Chorea	11							2	3	1			1		2	2		
82	Neuralgia and neuritis	22										2	1		3	5	7	4	
83	Softening of the brain	52												3	2	7	12	28	
84	Other diseases of the nervous system	388	19	7	2	1	2	15	11	11	17	12	12	37	60	51	83	48	
85	Diseases of the eye and annexa	7	2							1						2	1	1	
86a	Diseases of the ear	230	46	15	10	9	3	22	19	18	14	3	9	21	11	19	8	3	
86b	Diseases of the mastoid process	215	48	14	6	3	3	18	19	11	9	16	11	16	22	13	5	1	
	IV.—Diseases of the circulatory system	25,136	127	31	25	11	24	169	214	273	265	294	374	1,413	2,804	4,856	6,814	7,440	2
87	Pericarditis	126	5	2			2	5	4	6	5	7	4	20	22	19	14	11	
88	Endocarditis and myocarditis (acute)	1,317	55	12	8	4	8	47	43	69	78	68	80	241	155	170	156	123	
89	Angina pectoris	1,411						1		2	5	3	19	76	197	391	443	274	
90	Other diseases of the heart	19,738	57	14	16	6	14	116	166	191	171	203	251	975	2,227	3,887	5,550	5,893	1
91a	Aneurysm	182							1			7	9	23	52	50	25	15	
91b,c	Other diseases of the arteries	1,788									2	1	1	25	58	183	478	1,040	
92	Embolism and thrombosis (not cerebral)	481	3	1						2	3	4	9	44	76	136	125	77	1
93	Diseases of the veins	59								2			1	7	11	17	15	6	
94	Diseases of the lymphatic system	13	5	2	1	1								1		2	1		
95	Hemorrhage without specified cause	16	2							1	1			1	4	1	5	1	
96	Other diseases of the circulatory system	5										1			2		2		
	V.—Diseases of the respiratory system	11,799	2,344	668	267	139	97	236	121	174	227	291	372	1,140	1,287	1,419	1,471	1,546	
97a	Diseases of the nasal fossae	12	5												1	2		4	
97b	Diseases of the nasal fossae annexa	54	5			1	1	2	4	8	3	8	3	8	3	3	4	1	
98	Diseases of the larynx	51	10	8	8	2	4	5		1	1	1		3	2	4	1	1	
99a	Acute bronchitis	255	99	17	11	2	1	5	2	1		2	4	4	8	15	24	60	
99b	Chronic bronchitis	184	5	1				1	1		2	2	2	7	15	30	43	75	
99c,d	Bronchitis (unspecified)	121	40	6	1		2	3			1	1	3	3	2	10	7	42	
100a	Broncho-pneumonia	3,923	1,444	373	135	65	32	83	27	29	36	36	48	156	219	294	398	548	
100b	Capillary bronchitis	63	31	6	3		2	1						2		3	9	6	
101a	Lobar pneumonia	5,953	591	213	82	53	50	112	71	122	159	213	277	836	864	852	824	634	
101b	Pneumonia (unspecified)	233	56	19	13	6	1	10	5	3	6	4	3	16	17	27	20	27	
102	Pleurisy	311	34	21	12	3	4	11	6	5	10	11	15	37	40	38	37	27	
103	Congestion and hemorrhage infarct of the lung	142	21	1	1	3			2	1	1		2	4	4	17	17	68	
104	Gangrene of the lung	25		1					1		1		2	4	6	3	4	3	
105	Asthma	216	1	1	1	1					2	6	1	20	43	60	45	35	
106	Pulmonary emphysema	19												3	7	4	5		
107	Other diseases of the respiratory system (tuberculosis excepted)	237	2	1		3		3	2	4	5	7	12	37	56	57	33	15	
	VI.—Diseases of the digestive system	8,187	1,867	367	161	116	87	215	149	187	194	223	288	837	1,068	1,039	829	559	1
108	Diseases of the mouth and annexa	75	5	3		1	1	7	4	1	3	4	4	7	11	11	8	5	
109a	Adenoid vegetations	1	1																
109b	Other diseases of the pharynx, tonsils	312	8	12	10	18	19	48	18	14	22	23	15	39	30	19	11	5	1
110	Diseases of the esophagus	8	1								1		1		3			2	
111a	Ulcer of the stomach	335	1	1				1	1	5	6	17	24	60	82	55	56	26	
111b	Ulcer of the duodenum	174					1		1	5	10	7	18	30	42	30	25	5	
112	Other diseases of the stomach (cancer excepted)	397	72	10	5	1	2	7	2	4	9	7	11	37	56	50	57	67	
113	Diarrhea and enteritis (under 2 years)	1,938	1,638	300															
114	Diarrhea and enteritis (2 years and over)	515			113	73	34	44	8	5	7	7	9	34	25	35	44	77	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	PENNSYLVANIA—Continued																		
	VI.—Diseases of the digestive system—Continued.																		
116	Diseases due to other intestinal parasites	3	1		1	1													
117	Appendicitis and typhlitis	1,185	4	9	11	13	20	77	91	122	83	73	85	201	196	129	52	19	
118a	Hernia	467	10	1	1		1	1		1	2	7	10	47	97	116	97	76	
118b	Intestinal obstruction	666	93	19	7	5	4	15	9	14	13	26	28	74	90	108	91	70	
119	Other diseases of the intestines	92	11	3	1	1		2	2	3		2	2	13	24	11	7	10	
120	Acute yellow atrophy of the liver	46	1		1						4	4	6	9	8	5	4	4	
122	Cirrhosis of the liver	899	3		1		1	2	5	4	5	9	16	101	198	241	198	115	
123	Biliary calculi	365									3	7	21	59	81	89	74	31	
124	Other diseases of the liver	471	7	3	2				3	5	8	16	23	81	89	109	84	41	
125	Diseases of the pancreas	75								1	2	5	4	13	19	20	11		
126	Peritonitis without specified cause	163	11	6	8	3	4	11	5	3	16	9	11	32	17	11	10	6	
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	11,350	45	17	14	13	8	47	58	81	123	164	221	857	1,453	2,220	3,004	3,025	
128	Acute nephritis (including unspecified under 10 years)	485	26	11	8	9	5	24	24	14	20	18	32	70	71	65	50	38	
129	Chronic nephritis (including unspecified 10 years and over)	9,543	2	3	4		2	16	30	56	71	110	129	598	1,199	1,962	2,649	2,712	
131	Other diseases of the kidneys and annexa	218	13	3	1	4	1	5	2	5	5	4	9	30	34	40	32	30	
132	Calculi of the urinary passages	65								1			1	12	12	12	18	9	
133	Diseases of the bladder	58	1										2	3	5	7	10	30	
134	Diseases of the urethra, etc	19						1			2	1	1	4	7	2	1		
135	Diseases of the prostate	504												5	11	87	211	190	
136	Nonvenereal diseases of the male genital organs	6	1		1							1			1	1		1	
137	Cysts, other benign tumors of the ovary	77								1	3	3	8	18	9	12	17	6	
138	Salpingitis and pelvic abscess (female)	105						1	1	3	10	13	18	38	15	4	2		
139	Benign tumors of the uterus	188									3	4	15	63	72	15	9	7	
140	Nonpuerperal uterine hemorrhage	7							1		1			2	3				
141	Other diseases of the female genital organs	71								1	8	8	6	14	14	13	5	2	
142	Nonpuerperal diseases of the breast (cancer excepted)	4	2									2							
	VIII.—The puerperal state	1,232							4	93	250	259	265	341	19				1
143	Accidents of pregnancy	141								4	26	25	39	44	3				
144	Puerperal hemorrhage	139								4	21	23	30	55	6				
145	Other accidents of labor	148							2	3	22	38	43	38	1				1
146	Puerperal septicemia	508								58	124	118	86	115	7				
147	Puerperal phlegmasia alba dolens, embolus, etc	50									9	11	14	15	1				
148	Puerperal albuminuria and convulsions	240							2	24	47	43	51	72	1				
149	Following childbirth (undefined)	5									1	1	2	1					
150	Puerperal diseases of the breast	1												1					
	IX.—Diseases of the skin and of the cellular tissue	312	47	6	2	2	2	7	8	10	7	12	3	22	20	41	44	79	
151	Gangrene	114	1			1				3		1		4	5	15	29	55	
152	Furuncle	47	10				1	1	2	1	3	2	1	2	7	7	3	7	
153	Acute abscess	87	15	5	2	1	1	4	4	4	2	6	2	10	4	12	5	10	
154	Other diseases of the skin and annexa	64	21	1				2	2	2	2	3		6	4	7	7	7	
	X.—Diseases of the bones and of the organs of locomotion	157	7	2	7	2	4	23	21	6	7	5	7	13	11	22	13	7	
155	Diseases of the bones (tuberculosis excepted)	129	5	1	7	2	4	20	18	6	7	3	5	10	8	18	9	6	
156	Diseases of the joints (tuberculosis and rheumatism excepted)	21		1				3	2			2	1	3	1	3	4	1	
157	Amputations	1							1										
158	Other diseases of the organs of locomotion	6	2										1		2	1			
	XI.—Malformations	1,490	1,381	42	19	9	3	17	6	3	1	3	1	2	3				
159a	Congenital hydrocephalus	140	107	19	2	2	1	6	3										
159b	Congenital malformations of the heart	933	883	16	12	1	2	8	2	3	1	3	1		1				
159c	Other congenital malformations	417	391	7	5	6		3	1					2	2				
	XII.—Early infancy	4,938	4,938																
160	Congenital debility, icterus, sclerema	439	439																
161a	Premature birth	3,181	3,181																
161b	Injury at birth	923	923																
162	Other diseases peculiar to early infancy	389	389																
163	Lack of care	6	6																
164	XIII.—Old age (senility)	407														4	40	363	
	XIV.—External causes	10,276	151	134	124	124	142	535	372	542	674	697	681	1,551	1,538	1,181	931	898	1
	Suicide	1,292							4	37	83	83	93	255	312	228	150	47	
165	By poisons (gas or corrosives excepted)	49								6	3	4	1	14	14	4	3		
166	By corrosive substances	82								5	12	11	9	18	14	11	2		
167	By poisonous gas	203								2	11	13	11	47	38	50	26	5	
168	By hanging or strangulation	297							3	4	7	9	15	51	87	66	41	14	
169	By drowning	45								1	3	4	4	9	9	7	4	4	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	PENNSYLVANIA—Continued																		
	XIV.—External causes—Contd.																		
	Suicide—Continued.																		
170	By firearms	492							1	17	43	34	45	88	120	67	59	18	
171	By cutting or piercing instruments	50								1	1	1		14	13	12	6	2	
172	By jumping from high places	44									2	1	3	8	14	9	3	4	
173	By crushing	14								1	1	3	2	1	2		4		
174	By other means	16										3	3	5	1	2	2		
	Homicide	500	9	2		1		6	5	31	51	36	82	133	60	20	12	2	
197	By firearms	313		2				1	3	21	36	55	54	90	36	9	6		
198	By cutting or piercing instruments	74	1						1	2	5	15	15	21	8	4	2		
199	By other means	113	8			1		5	1	8	10	16	13	22	16	7	4	2	
	Accidental, other, or undefined	8,484	142	132	124	123	142	529	363	474	540	528	506	1,163	1,166	933	769	849	1
175	Poisoning by food	31	1	2	4	1	2	2	4	1	2	1		2	2	4		3	
176	Poisoning by venomous animals	2	1							1									
177	Other acute poisonings (gas excepted)	101	2	21	9	4	5	2	1	1	3	7	2	7	20	11	5		1
178	Conflagration	104	4	3	4	6	3	8	9	3	4	7	4	12	20	9	6	2	
179	Burns (conflagration excepted)	657	18	49	52	53	52	73	21	18	29	26	36	56	49	50	36	39	
180	Mechanical suffocation	64	42	2						1	2	1	1	5	8	2			
181	Absorption of irrespirable, irritating, or poisonous gas	244	6	3	1	2				6	22	18	20	34	43	47	32	10	
182	Drowning	468	2	13	11	6	4	53	76	62	36	28	27	41	55	34	15	5	
183	Traumatism by firearms (except in war)	166		1			2	21	27	24	19	15	12	22	10	9	3	1	
184	Traumatism by cutting or piercing instruments	55	1		1			2	4			5	7	5	9	9	6	6	
185	Traumatism by fall	1,675	13	16	11	3	6	28	17	23	26	41	41	138	182	205	321	604	
186a	Traumatism in mines	908							3	47	78	98	98	272	213	88	10	1	
186b	Traumatism in quarries	17						1				1	1	7	3	4			
187	Traumatism by machines	231		3	1		2	2	4	19	22	25	14	51	37	33	15	3	
188a	Railroad accidents	627		5	3	2	1	11	19	31	44	43	52	140	127	84	46	19	
	Collision with automobiles	121			1		1	2	6	15	18	16	6	23	16	10	6	1	
	Other railroad accidents	506		5	2	2		9	13	16	26	27	46	117	111	74	40	18	
188b	Street-car accidents	176		1	1	2	1	10	7	13	11	17	12	16	22	22	28	13	
	Collision with automobiles	51						2	1	7	7	10	6	6	7	1	2	2	
	Other street-car accidents	125		1	1	2	1	8	6	6	4	7	6	10	15	21	26	11	
188c	Automobile accidents (excluding collision with railroad trains and street cars)	2,159	7	7	19	36	56	282	125	182	179	129	115	248	259	217	187	111	
188d	Airplane and balloon accidents	35								3	8	7	8	6	2	1			
188e, f	Injuries by other vehicles	122	2		1	1	3	11	14	12	9	8	7	11	17	11	9	6	
188g	Landslide, other crushing	40						1	2		3	1	1	10	8	8	4	2	
189	Injuries by animals (not poisoning)	23						2	2		1	1		3	4	7	2	1	
190	Wounds of war	1												1					
192	Starvation (deprivation of food or water)	2				1								1					
193	Excessive cold	26							1				1	4	6	7	4	3	
194	Excessive heat	51	6			2	1	1	1			3	4	8	5	8	8	4	
195	Lightning	18							1	4	2			6	2	1	2		
196	Other accidental electric shocks	88						1	4	9	16	21	11	12	7	6	1		
201	Fracture (cause not specified)	35										1	4	3	7	14	4	2	
202	Other external violence	358	37	6	6	4	4	18	21	14	24	24	28	42	49	42	25	14	
	XV.—Ill-defined diseases	473	134	22	8	4	2	7	1	7	7	8	12	37	64	59	55	45	1
204	Sudden death	80	8	2	1	1					2	2	1	4	13	14	21	11	
205a	Ill-defined	105	16	18	5	1	1	1	1	3	1	2		9	9	15	11	12	
205b	Not specified or unknown	288	110	2	2	2	1	6		4	4	4	11	24	42	30	23	22	1
	RHODE ISLAND																		
	All causes	8,916	885	159	93	58	34	133	103	139	188	219	217	651	1,016	1,543	1,811	1,658	9
	I.—Epidemic, endemic, and infectious diseases	1,055	96	72	40	20	14	42	14	45	64	69	54	125	121	82	102	94	1
1	Typhoid and paratyphoid fever	5								1	1	1		1	1				
5	Malaria	2						1			1								
7	Measles	49	9	19	7	2		10	1								1		
8	Scarlet fever	11		3	1	1	1	3		1	1								
9	Whooping cough	53	27	13	5	2	3	2									1		
10	Diphtheria	44	4	6	9	6	7	8	1	1	1			1					
11a	Influenza (with pulmonary complications)	252	22	10	10	2		5	5	3	2	6	6	25	24	25	49	58	
11b	Influenza (other and unspecified)	66	7	2	2	3		2	2	1	1	2	1	5	2	5	9	22	
16	Dysentery	5		1			1								2			1	
19	Spirochetal hemorrhagic jaundice	2	1											1					
21	Erysipelas	21	6	2										4	1	1	3	4	
22	Acute anterior poliomyelitis	1							1										
23	Lethargic encephalitis	6			1			1		1				1	1	1			
24	Meningococcus meningitis	9						1	1	2		1	2	2					
29	Tetanus	1								1									
30	Mycoses	1														1			
	Tuberculosis (all forms)	472	11	16	5	4	2	9	3	32	55	57	42	79	75	42	32	7	1
31	Of the respiratory system	399	3	1	1			2	2	30	49	52	36	74	72	39	30	7	1
32	Of the meninges, central nervous system	32	3	10	3	2	1	6	1	1	3				2				
33	Of the intestines, peritoneum	20	3	2	1	1	1			1	1	2	4	2		1	1		
34	Of the vertebral column	2						1					1						
36	Of other organs	8		1		1					1	1	1	2			1		
37a	Disseminated (acute)	9	2	2							1	2		1	1				
37b	Disseminated (chronic or unspecified)	2														2			
38	Syphilis	44	7							1	1	1	1	5	15	6	5	2	
40	Gonococcus infection	6								1	1	1		1		1	1		
41	Purulent infection, septicemia	5	2										2				1		

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	RHODE ISLAND—Continued																		
	II.—General diseases not included in Class I	1,298	24	1	1		3	4	9	8	9	5	22	130	209	344	338	189	2
	Cancer and other malignant tumors	925		1			1	1	3		3	3	16	84	159	243	265	144	2
43	Of the buccal cavity	29											1		4	10	11	3	
44	Of the stomach, liver	284		1									5	18	45	69	100	45	1
45	Of the peritoneum, intestines, rectum	200					1		2		1		3	20	23	62	54	33	1
46	Of the female genital organs	122										1	3	18	31	29	29	11	
47	Of the breast	93											2	14	24	19	18	16	
48	Of the skin	21											1		3	3	7	7	
49	Of other or unspecified organs	176						1	1		2	2	1	14	29	51	46	29	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	11												1	3	4	2	1	
51	Acute rheumatic fever	24					2	3	5	1		1	2	5	2	1		2	
52	Chronic rheumatism, osteoarthritis, gout	9														2	2	5	
54	Pellagra	2												2					
56	Rickets	2	2																
57	Diabetes mellitus	188							1	3	2	1	1	14	15	59	59	33	
58a	Pernicious anemia	19												1	6	5	5	2	
58b	Other anemias and chlorosis	4	3															1	
59	Diseases of the pituitary gland	1	1																
60a	Exophthalmic goiter	10								1			1	2	3	2	1		
60b	Other diseases of the thyroid gland	2													1	1			
62	Diseases of the thymus gland	4	3		1														
63	Diseases of the adrenals (Addison's disease)	3													1	2			
64	Diseases of the spleen	1														1			
65a	Leukemia	13								1	3			2	1	4	2		
65b	Hodgkin's disease	9								1	1			2	1	2	1	1	
66	Alcoholism (acute or chronic)	49											2	17	15	14	1		
67a	Chronic lead poisoning	1														1			
69	Other general diseases	21	15							1						2	3		
	III.—Diseases of the nervous system and of the organs of special sense	955	19	9	5	1	3	13	10	8	6	9	12	44	108	209	270	229	
70	Encephalitis	9		2				2	1			1	1		2				
71a	Simple meningitis	23	3	1	2	1		5	2	2				3	2		2		
71b	Nonepidemic cerebrospinal meningitis	2	1									1							
72	Tabes dorsalis (locomotor ataxia)	5													3	2			
73	Other diseases of the spinal cord	19						1	1		1	2	1	1	2	2	6	2	
74a	Cerebral hemorrhage	716	1		1					1	4		3	18	70	179	236	203	
74b	Cerebral embolism and thrombosis	39							1	1			1		2	8	14	12	
75	Paralysis without specified cause	11														3	1	7	
76	General paralysis of the insane	39											2	14	14	7	2		
77	Other forms of mental alienation	5										1	2		1		1		
78	Epilepsy	19					2	1	3	1		1	1	4	5		1		
80	Infantile convulsions (under 5 years)	14	11	3															
82	Neuralgia and neuritis	1																1	
84	Other diseases of the nervous system	36	2	1	1				1	1	1	1	1	4	6	7	6	4	
86a	Diseases of the ear	9	1	1	1		1	1		1		2					1		
86b	Diseases of the mastoid process	8		1				3	1	1					1	1			
	IV.—Diseases of the circulatory system	2,028	6	2			2	8	16	14	18	21	18	88	204	411	580	639	1
87	Pericarditis	3								1					1	1			
88	Endocarditis and myocarditis (acute)	83	1				1	3	5	8	6	3	3	21	7	6	9	10	
89	Angina pectoris	167											1	10	24	49	49	34	
90	Other diseases of the heart	1,522	4	2			1	4	11	5	12	18	12	49	144	315	461	483	1
91a	Aneurysm	13											1	1	1	7	1	2	
91b,c	Other diseases of the arteries	176												1	7	18	47	103	
92	Embolism and thrombosis (not cerebral)	58	1										1	6	17	15	11	7	
93	Diseases of the veins	4													2		2		
94	Diseases of the lymphatic system	2						1							1				
	V.—Diseases of the respiratory system	998	159	51	26	12	3	14	12	13	24	26	22	67	116	137	147	168	1
97a	Diseases of the nasal fossae	2	1								1								
97b	Diseases of the nasal fossae annexa	4	1								1	1			1				
98	Diseases of the larynx	2		1		1													
99a	Acute bronchitis	24	6	2				1						1		1	2	11	
99b	Chronic bronchitis	19									1					2	6	10	
99c,d	Bronchitis (unspecified)	21	10													3	1	7	
100a	Broncho-pneumonia	305	97	28	11	6	2	5	3	2	2	3	1	10	14	19	33	68	1
100b	Capillary bronchitis	3	2					1											
101a	Lobar pneumonia	565	41	15	15	5	1	7	9	9	17	21	21	52	92	106	96	58	
101b	Pneumonia (unspecified)	18		2							1	1		1	3	1	3	6	
102	Pleurisy	12		1						2				1	3	2	2	1	
103	Congestion and hemorrhagic infarct of the lung	8	1												1		1	5	
105	Asthma	10		2							1					3	2	2	
106	Pulmonary emphysema	3													2		1		
107	Other diseases of the respiratory system (tuberculosis excepted)	2												2					
	VI.—Diseases of the digestive system	502	63	9	10	5	3	13	17	17	16	22	19	42	82	83	65	35	1
108	Diseases of the mouth and annexa	3					1							1	1				
109b	Other diseases of the pharynx, tonsils	29		1	2		1	2	4	2	2	2	1	1	6	2	1	2	
111a	Ulcer of the stomach	35										3	1	4	13	7	5	2	
111b	Ulcer of the duodenum	14									1		1	2	5	4	1		
112	Other diseases of the stomach (cancer excepted)	23	3	1	1			1					2		1	5	3	6	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	RHODE ISLAND—Continued																		
	VI.—Diseases of the digestive system—Continued.																		
113	Diarrhea and enteritis (under 2 years)	56	52	4															
114	Diarrhea and enteritis (2 years and over)	25			3	3		1	1	2				1	1	3	5	5	
117	Appendicitis and typhlitis	110			2	1	1	6	11	11	9	9	7	14	14	17	8		
118a	Hernia	33	1	2								2		2	3	6	13	4	
118b	Intestinal obstruction	39	6	1	1				1	2	1	1	1	4	2	6	7	6	
119	Other diseases of the intestines	6														2	2	2	
120	Acute yellow atrophy of the liver	5									1	2		1	1				
122	Cirrhosis of the liver	48			1								1	3	20	13	9	1	
123	Biliary calculi	32											4	3	6	11	5	3	
124	Other diseases of the liver	29				1		1			1	1		4	6	4	6	4	1
125	Diseases of the pancreas	4										1		1		2			
126	Peritonitis without specified cause	11	1					2			1	1	1	1	3	1			
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	813	1			6		5	2	8	7	13	13	69	107	179	220	182	1
128	Acute nephritis (including unspecified under 10 years)	31				3		3	1	1	1	1	1	5	4	3	4	4	
129	Chronic nephritis (including unspecified 10 years and over)	704				1		2	1	7	5	10	7	49	88	167	202	164	1
131	Other diseases of the kidneys and annexa	17	1			2					1		1	1	2	5	3	1	
132	Calculi of the urinary passages	2												1	1				
133	Diseases of the bladder	6													1		2	3	
134	Diseases of the urethra, etc	2											1		1				
135	Diseases of the prostate	21													1	2	8	10	
137	Cysts, other benign tumors of the ovary	3												1	1	1			
138	Salpingitis and pelvic abscess (female)	9										2	1	3	2	1			
139	Benign tumors of the uterus	13											1	6	5		1		
141	Other diseases of the female genital organs	5											1	3	1				
	VIII.—The puerperal state	97								5	18	26	24	23	1				
143	Accidents of pregnancy	11								1	1	3	5	1					
144	Puerperal hemorrhage	8									1	2	1	3	1				
145	Other accidents of labor	9									1	4	1	3					
146	Puerperal septicemia	43								3	9	11	9	11					
147	Puerperal phlegmasia alba dolens, embolus, etc	8										3	2	3					
148	Puerperal albuminuria and convulsions	18								1	6	3	6	2					
	IX.—Diseases of the skin and of the cellular tissue	19	2		1						1			1	3	3	4	4	
151	Gangrene	8												1		1	2	4	
152	Furuncle	2													1	1			
153	Acute abscess	6	1		1										2	1	1		
154	Other diseases of the skin and annexa	3	1								1						1		
	X.—Diseases of the bones and of the organs of locomotion	11		1	1	1		3					1		1	2		1	
155	Diseases of the bones (tuberculosis excepted)	9			1	1		3					1			2		1	
156	Diseases of the joints (tuberculosis and rheumatism excepted)	2		1											1				
	XI.—Malformations	86	80	4		1								1					
159a	Congenital hydrocephalus	10	9			1													
159b	Congenital malformations of the heart	37	33	4															
159c	Other congenital malformations	39	38											1					
	XII.—Early infancy	415	415																
160	Congenital debility, icterus, sclerema	43	43																
161a	Premature birth	216	216																
161b	Injury at birth	120	120																
162	Other diseases peculiar to early infancy	36	36																
164	XIII.—Old age (senility)	61														1	5	55	
	XIV.—External causes	532	6	6	7	12	6	30	23	20	25	27	30	58	60	83	78	60	1
	Suicide	76								2	3	5	8	18	8	16	12	4	
165	By poisons (gas or corrosives excepted)	3									1				1	1			
166	By corrosive substances	2											1	1					
167	By poisonous gas	16										1		6	1	1	7		
168	By hanging or strangulation	21										1	2	7	3	4	2	2	
169	By drowning	10									1			1	1	5	1	1	
170	By firearms	18								1	1	2	3	3	1	5	1	1	
171	By cutting or piercing instruments	2											1		1				
172	By jumping from high places	2											1				1		
173	By crushing	2								1		1							
	Homicide	16	2							1		3	3	3	3		1		
197	By firearms	11								1		3	2	2	2		1		
198	By cutting or piercing instruments	1													1				
199	By other means	4	2											1					
	Accidental, other, or undefined	440	4	6	7	12	6	30	23	17	22	19	19	37	49	67	65	56	1
176	Poisoning by venomous animals	1												1					
177	Other acute poisoning (gas excepted)	4		2									1				1		

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	85 years and over	Age unknown
	RHODE ISLAND—Continued																		
	XIV.—External causes—Contd.																		
	Accidental, other, or undefined—Con.																		
178	Conflagration	2													1		1		
179	Burns (conflagration excepted)	30	1		2	1	2	4	1	1	1	3	1	2	1	2	5	3	
180	Mechanical suffocation	3	1						1							1			
181	Absorption of irrespirable, irritating, or poisonous gas	12								1			2	3	3	2		1	
182	Drowning	41			2	2		5	7	4	2	1		4	5	5	4		
183	Traumatism by firearms (except in war)	6							2	1	1	1	1						
184	Traumatism by cutting or piercing instruments	1															1		
185	Traumatism by fall	95		2	1			3		1		1	2	5	7	19	18	35	1
186b	Traumatism in quarries	1							1										
187	Traumatism by machines	17								1	2		2	5	2	3	2		
188a	Railroad accidents	7											2		2	1	2		
188b	Street-car accidents	15						1	1	1				2		4	3	3	
	Collision with automobiles	1								1									
	Other street-car accidents	14						1	1					2		4	3	3	
188c	Automobile accidents (excluding collision with railroad trains and street cars)	146		2	2	7	3	16	6	5	12	9	2	8	19	25	22	8	
188d	Airplane and balloon accidents	5									2	1	1	1					
188e,f	Injuries by other vehicles	9	1								2	2	1		2	1			
188g	Landslide, other crushing	3												1		1	1		
193	Excessive cold	6												1	1		2	2	
194	Excessive heat	3															1	2	
195	Lightning	1							1										
196	Other accidental electric shocks	7								1			2	1	2	1			
201	Fracture (cause not specified)	1																1	
202	Other external violence	24	1			2	1	1	3	1		1	2	3	4	2	2	1	
	XV.—Ill-defined diseases	46	14	4	2			1		1		1	2	3	4	9	2	2	1
204	Sudden death	9		1	1							1	1	1		2	2		
205a	Ill-defined	25	7	3	1			1					1	1	4	4		2	1
205b	Not specified or unknown	12	7							1				1		3			
	SOUTH CAROLINA																		
	All causes—White	9,450	1,407	308	151	92	41	187	135	250	287	291	287	766	971	1,199	1,548	1,521	9
	All causes—Colored	13,603	2,184	457	224	113	80	286	258	685	864	730	685	1,611	1,884	1,376	1,097	1,050	19
	I.—Epidemic, endemic, and infectious diseases—White	1,516	204	110	64	41	20	58	36	76	75	85	75	146	140	108	127	149	2
	I.—Epidemic, endemic, and infectious diseases—Colored	2,995	404	147	91	30	23	103	96	278	354	269	208	354	260	168	114	91	5
1	Typhoid and paratyphoid fever—W	74		1	1	2	2	6	4	12	9	6	7	8	5	9		2	
	—C	179	2	1	3	4	1	14	17	40	34	18	6	22	11	1	3		2
4	Malta fever—C	2											1	1					
5	Malaria—W	100	6	1	3	1	2	7	3	7	6	8	6	16	16	4	8	6	
	Malaria—C	281	25	17	18	8	7	24	15	22	13	16	18	24	29	23	10	12	
6	Smallpox—W	1										1							
	Smallpox—C	1			1														
7	Measles—W	1	1																
	Measles—C	3		1			1	1											
8	Scarlet fever—W	14		1		3	2	5	1	1			1						
	Scarlet fever—C	2	1					1											
9	Whooping cough—W	91	49	26	7	3	1	3	2										
	Whooping cough—C	138	81	28	14	4	2	4	1	2	1			1					
10	Diphtheria—W	110	11	28	29	18	7	12	2	1				1		1			
	Diphtheria—C	44	11	8	10	2	2	7		2		1	1						
11a	Influenza (with pulmonary complications)—W	409	61	20	10	2	3	8	12	17	12	16	21	39	50	19	49	70	
	Influenza (with pulmonary complications)—C	467	69	32	18	6	3	14	12	29	39	28	27	50	53	36	27	24	
11b	Influenza (other and unspecified)—W	155	21	8		2	1	2	4	2	1	5	3	6	11	19	27	43	
	Influenza (other and unspecified)—C	420	84	19	12	5	3	12	17	17	12	15	16	48	44	41	33	42	
13	Mumps—W	2			1													1	
	Mumps—C	3	1					1	1										
15	Cholera nostras—W	1			1														
16	Dysentery—W	82	21	15	6	2	1	2				1	1	1	3	5	9	14	1
	Dysentery—C	93	35	24	5		1	1			2	2		1	6	6	5	5	
19	Spirochetal hemorrhagic jaundice—W	1													1				
21	Erysipelas—W	23	9		3			1	1	1						4	2	2	
	Erysipelas—C	4	1												1	1	1		
22	Acute anterior poliomyelitis—W	10		2		3		3	1	1									
	Acute anterior poliomyelitis—C	7	1	3				1	2										
23	Lethargic encephalitis—W	8									1			4		2		1	
	Lethargic encephalitis—C	4							1		1	1		1					
24	Meningococcus meningitis—W	13		3	2	2				4	1			1					
	Meningococcus meningitis—C	9		2		1		2		2	1			1					
25	Other epidemic and endemic diseases—W	4	2	1		1													
28	Rabies—W	2				1					1								
29	Tetanus—W	11	3	1			1	1	1					1		2		1	
	Tetanus—C	16	3					1	1	1		2	1	2	2	2	1		
30	Mycoses—W	3	2										1						
	Mycoses—C	19	18	1															
	Tuberculosis (all forms)—W	343	8	3	1			5	3	26	39	41	33	63	44	38	30	8	1
	Tuberculosis (all forms)—C	1,058	8	7	10		2	20	26	153	228	160	111	162	97	43	23	5	3
31	Of the respiratory system—W	313	2	2	1			2	2	21	37	37	31	60	43	37	30	8	
	Of the respiratory system—C	997	5	4	4		2	15	23	150	213	152	108	152	97	41	23	5	3
32	Of the meninges, central nervous system—W	7	4	1				1		1									
	Of the meninges, central nervous system—C	11	3		3			2	1		2								
33	Of the intestines, peritoneum—W	7							1	1		1	1	2					1
	Of the intestines, peritoneum—C	16			1			2	2	1	5	3		2					
34	Of the vertebral column—W	6	1					2		2				1					
	Of the vertebral column—C	7								1	1			5					

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	SOUTH CAROLINA—Continued																			
	I.—Epidemic, endemic, and infectious diseases—Continued.																			
	Tuberculosis (all forms)—Continued.																			
35	Of the joints	C	4									2								
36	Of other organs	W	2											1			1			
		C	4		1							1		1	1					
37a	Disseminated (acute)	W	8	1							1	2	3			1				
		C	19			2			1		1	4	5	2	2		2			
38	Syphilis	W	39	9					1	1	3	1	4	1	5	9	4		1	
		C	210	63	4			1		3	8	16	18	24	35	13	13	10	2	
39	Soft chancre	C	1												1					
40	Gonococcus infection	W	8								1	3	3			1				
		C	17								1	6	5	2	2	1				
41	Purulent infection, septicemia	W	11	1			1		2	1		1		1	1		1	2		
		C	16	1							1	1	3	1	2	3	2	1	1	
42	Other infectious diseases	C	1												1					
	II.—General diseases not included in Class I.	White	1,006	26	9	4	1	3	22	8	14	26	30	29	128	188	184	189	143	2
		Colored	1,112	13	9	4	6	3	17	18	45	86	76	70	225	208	140	114	76	2
	Cancer and other malignant tumors	W	454		1	1			4	1	2	3	5	8	56	81	100	106	86	
		C	303				1		1	1	4	6	12	14	70	66	53	43	31	1
43	Of the buccal cavity	W	11													1	4	4	2	
		C	3												2			1		
44	Of the stomach, liver	W	148						2				1		13	23	33	47	29	
		C	93							1				2	18	19	18	21	14	
45	Of the peritoneum, intestines, rectum	W	42						1				1	1	3	7	12	12	5	
		C	16									2	2	1	2	3	4	1	1	
46	Of the female genital organs	W	96										1	5	23	27	18	10	12	
		C	109								1	1	7	8	38	28	17	6	3	
47	Of the breast	W	36										1		10	6	5	5	9	
		C	29											1	5	9	3	6	5	
48	Of the skin	W	29												1	3	7	6	12	
		C	4													1	1	1	1	
49	Of other unspecified organs	W	92		1	1			1	1	2	3	1	2	6	14	21	22	17	
		C	49				1		1		3	3	3	2	5	6	10	7	7	1
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	W	2															1	1	
		C	4						1						1	2				
51	Acute rheumatic fever	W	22						5	1	2				2	2	3	4	3	
		C	26						3	2		4	1		2	7	2	4	1	
52	Chronic rheumatism, osteoarthritis, gout	W	9							1		1	1		2	1	1		2	
		C	5		1						1						1	1	1	
54	Pellagra	W	298		2	1			2	2	3	17	15	13	49	72	39	45	36	2
		C	645	2	1	3	2	1	8	12	36	67	57	51	134	111	69	55	35	1
56	Rickets	W	4	3		1														
		C	12	6	4	1	1													
57	Diabetes mellitus	W	102						1		3	2	4	1	7	15	30	27	12	
		C	63							2		3	3		10	16	13	8	8	
58a	Pernicious anemia	W	13	2	2			1						2		2	3		1	
		C	7						1			2		1	1	2				
58b	Other anemias and chlorosis	W	6	1					2	1		2								
		C	3					1			1				1					
59	Diseases of the pituitary gland	W	1								1									
60a	Exophthalmic goiter	W	12										1	1	2	5	3			
		C	9								1		2		4		1	1		
60b	Other diseases of the thyroid gland	W	2							1	1									
		C	2													1	1			
61	Diseases of the parathyroid glands	W	1						1											
		C	2				1	1												
62	Diseases of the thymus gland	W	14	10	1	1		1							1					
		C	2	1			1													
64	Diseases of the spleen	C	2									1		1						
65a	Leukemia	W	15				1	1	4	1			2	1	1	2	1		1	
		C	5						1	1				1	1	1				
65b	Hodgkin's disease	W	10	1					1		1	1	1	1		1	1	2		
		C	1						1											
66	Alcoholism (acute or chronic)	W	17											2	4	6	2	3		
		C	9								1	3	1	1	1	1		1		
67b	Other chronic mineral poisoning	W	1										1							
68	Chronic poisoning by organic substances	W	1												1					
69	Other general diseases	W	22	9	3				2		1				3	1	1	1	1	
		C	12	4	3				1		1			1		1		1		
	III.—Diseases of the nervous system and of the organs of special sense	White	1,024	21	8	3	2	1	14	13	13	11	8	10	71	130	217	270	232	
		Colored	1,214	43	7	3	3	1	15	8	24	27	35	42	145	305	254	170	130	2
70	Encephalitis	W	10	3							4					1	1		1	
		C	13	2			1		1	1	2	2	1		2	1				
71a	Simple meningitis	W	14	3	1	3			1	1	1				1		3			
		C	17	5	3				3	3			1	1	1					
71b	Nonepidemic cerebrospinal meningitis	W	10	5	1			1		1		1			1					
		C	6	1		1			1		2				1					
72	Tabes dorsalis (locomotor ataxia)	W	8												1	2	4	1		
		C	4									1			1	1	1			
73	Other diseases of the spinal cord	W	16						1	1	1					3	2	3	5	
		C	6								1				2		2		1	
74a	Cerebral hemorrhage	W	737	1					1		1	1	4	4	52	104	172	219	178	
		C	799								6	7	18	26	110	230	183	129	88	2
74b	Cerebral embolism and thrombosis	W	11											1	1	1	4	4	2	
		C	9														3			
75	Paralysis without specified cause	W	103							1		1	1	1	3	11	20	27	38	
		C	229		1					1	2	4	2	4	19	59	59	39	39	
76	General paralysis of the insane	W	16						1			1	1	1	3	2	3	4		
		C	21								1	2	3	3	3	6	2	1		

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	SOUTH CAROLINA—Continued																			
	III.—Diseases of the nervous system and of the organs of special sense—Contd.																			
77	Other forms of mental alienation	W	10								1	2	1		1	3			2	
		C	16								6	1	4	1	2		2			
78	Epilepsy	W	20		1				3	2	3	2		3	3		2	1		
		C	33	3					5	1	3	8	3	4	3	1	1	1		
79	Convulsions (nonpuerperal; 5 years and over)	W	3						2			1								
		C	6						4		1			1						
80	Infantile convulsions (under 5 years)	W	8	4	2		2													
		C	34	29	2	1	2													
82	Neuralgia and neuritis	C	1													1				
83	Softening of the brain	W	4															1	3	
		C	1														1			
84	Other diseases of the nervous system	W	29						3	1	1	1	1		3	1	6	10	2	
		C	11		1				1			2	2	1		2			2	
85	Diseases of the eye and annexa	C	2							2										
86a	Diseases of the ear	W	12	5						3		1				2			1	
		C	4	2		1							1							
86b	Diseases of the mastoid process	W	13		3				2	3	1			1	3					
		C	2	1				1												
	IV.—Diseases of the circulatory system	White	1,445	11	2	4	1		9	9	10	13	16	19	79	177	273	424	396	2
		Colored	1,864	4	2	6	4	5	10	14	45	67	73	97	266	446	329	279	216	1
87	Pericarditis	W	4									1					2		1	
		C	4						1			1		1			1			
88	Endocarditis and myocarditis (acute)	W	34	1	1	2	1		3	2	4	1	2	1	8	3		4	1	
		C	90			2	1	1	2	3	8	6	8	11	32	5	4	3	4	
89	Angina pectoris	W	173								1		5	2	11	40	45	46	23	
		C	95								3	4	8	7	21	14	14	14	10	
90	Other diseases of the heart	W	1,081	8	1	2			6	6	5	9	9	16	53	111	204	328	321	2
		C	1,518	2	2	4	3	4	7	10	31	49	55	68	201	390	285	229	177	1
91a	Aneurysm	W	14												3	6	3	1	1	
		C	10											1	2	5		1	1	
91b,c	Other diseases of the arteries	W	95												1	9	12	31	42	
		C	103									3	1	6	3	27	20	23	20	
92	Embolism and thrombosis (not cerebral)	W	23									1			3	3	4	9	3	
		C	6								1	1		1	2	1				
93	Diseases of the veins	W	1							1										
		C	5									1			1		2	1		
94	Diseases of the lymphatic system	W	2	2																
		C	4							1	2						1			
95	Hemorrhage without specified cause	W	3									1				1			1	
		C	6	2								1		2		1				
96	Other diseases of the circulatory system	W	15													4	3	5	3	
		C	23									1	1		4	3	2	8	4	
	V.—Diseases of the respiratory system	White	699	130	42	36	20	5	24	13	22	11	18	18	64	51	60	77	108	
		Colored	1,009	272	73	49	17	13	32	29	56	47	49	44	88	104	53	46	34	3
97a	Diseases of the nasal fossae	W	3	3																
		C	46	32		4			1		2	1	2	1	1			1	1	
97b	Diseases of the nasal fossae and annexa	W	1								1									
		C	1							1										
98	Diseases of the larynx	W	3		1	2														
		C	3		2												1			
99a	Acute bronchitis	W	7	2	1	1												1	2	
		C	6	1	1				2				1	1						
99b	Chronic bronchitis	W	5												1		1	1	2	
		C	1											1						
99c,d	Bronchitis (unspecified)	W	1																1	
		C	8	1					1						2	2		1	1	
100a	Broncho-pneumonia	W	188	72	20	14	5	1	7		2	1	1	1	7	7	8	15	27	
		C	179	85	25	16	5	1	4	1	6	1	6	1	6	9	3	4	5	1
100b	Capillary bronchitis	W	2	2																
101a	Lobar pneumonia	W	363	33	15	13	12	3	10	10	11	8	13	16	43	31	40	46	59	
		C	416	52	17	14	5	6	17	16	30	31	27	28	49	59	31	23	10	1
101b	Pneumonia (unspecified)	W	71	16	3	5	2	1	4	1	5	1	1		5	6	3	9	9	
		C	300	95	27	13	6	6	7	9	17	13	12	8	21	25	17	9	15	
102	Pleurisy	W	21		2		1		3	2	1	1	1		1	4	2	3		
		C	7							1					2	2	1	1		
103	Congestion and hemorrhagic infarct of the lung	W	14	2							1		1		1	1	1	1	6	
		C	3	3																
104	Gangrene of the lung	W	2			1								1						
105	Asthma	W	11										1		3	2	4		1	
		C	22			1	1				1	1		1	3	4		7	2	1
107	Other diseases of the respiratory system (tuberculosis excepted)	W	7								1				3		1	1	1	
		C	17	3	1	1				1			1	3	4	3				
	VI.—Diseases of the digestive system	White	674	206	113	23	7	5	6	9	19	18	20	15	46	51	56	45	35	
		Colored	877	271	139	32	19	11	31	22	26	35	37	31	67	75	38	27	15	1
108	Diseases of the mouth and annexa	W	3	2									1							
		C	9						2		1		1		2	2	1			
109b	Other diseases of the pharynx, tonsils	W	21	4	2		1		1	3	1	2	1		2	4				
		C	38	7	1	1	2	2	5	2	3	3	2	3	3	3		1		
110	Diseases of the esophagus	W	2																2	
111a	Ulcer of the stomach	W	22									2			6	5	7	2		
		C	22		1						2	2	2	2	4	7	2			
111b	Ulcer of the duodenum	W	15									1	2	2	3	2	4	1		
		C	4											1	1	2				
112	Other diseases of the stomach (cancer excepted)	W	39	8	1	1					1			2	4	7	4	6	5	
		C	189	57	13	7	2	2	6		3	10	6	10	19	24	12	11	7	
113	Diarrhea and enteritis (under 2 years)	W	288	180	108															
		C	320	197	123															
114	Diarrhea and enteritis (2 years and over)	W	52			20	5	1	1			1	1	1	4	2	3	4	9	
		C	70			18	10	4	9	4	3		2	2	5	7	2	4		
115	Ankylostomiasis	W	1	1																
		C	2	1						1										

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	SOUTH CAROLINA—Continued																			
	VI.—Diseases of the digestive system—Continued.																			
116	Diseases due to other intestinal parasites	W	1								1									
		C	11		1	3	3	1	3											
117	Appendicitis and typhlitis	W	54			1			2	6	11	6	4	7	5	5	4	3		
		C	76	1			1		5	10	12	12	12	7	6	5	4			1
118a	Hernia	W	13								1		1		2	2	3	2	2	
		C	17			1								1	4	6	3	1	1	
118b	Intestinal obstruction	W	49	9	2		1	4	1		1	2	4	1	4	4	1	11	4	
		C	43	7		1		1	1	3	2	5	4	2	5	4	3	4	1	
119	Other diseases of the intestines	W	9	1									1	1		1	2	3		
		C	7				1						1			1	2	1	1	
120	Acute yellow atrophy of the liver	W	3									1	1			1				
		C	2										2							
122	Cirrhosis of the liver	W	37			1						2			2	8	13	6	5	
		C	27									1	1	1	8	6	3	4	3	
123	Biliary calculi	W	16											1	2	3	6	2	2	
		C	9										2	1	3	3				
124	Other diseases of the liver	W	32	1							1		2		9	6	7	2	4	
		C	14							1			1		3	3	4		2	
125	Diseases of the pancreas	W	5								1		1			1	1	1		
		C	1													1				
126	Peritonitis without specified cause	W	12						1		1	1	1		3		1	2	2	
		C	16	1		1		1		1	1	1	1	1	4	1	2	1		
	VII.—Nonvenereal diseases of the genito-urinary system and annexa.	White	1,133	4	1	3	3	1	4	5	8	11	19	27	80	139	221	323	284	
		Colored	1,424	14	9	6	6	4	12	10	17	36	34	73	221	297	267	231	184	3
128	Acute nephritis (including unspecified under 10 years)	W	35		1	1	2		1	1	2	6	2	1	6	8	2	2		
		C	90	8	5	4	3	1	6	2	4	8	7	6	16	10	6	4		
129	Chronic nephritis (including unspecified 10 years and over)	W	1,008			1		1	2	1	4	3	14	21	63	121	207	304	266	
		C	1,155			1	1		1	7	8	20	18	55	165	264	243	208	162	2
131	Other diseases of the kidneys and annexa	W	33	4		1	1		1	3			1	1	2	4	4	6	5	
		C	89	5	4	1	2	3	5	1	1		3	3	15	13	10	8	15	
132	Calculi of the urinary passages	W	6									1	1				1	2	1	
133	Diseases of the bladder	C	8	1									1			1	1	2	2	
134	Diseases of the urethra, etc	W	4												1		1	1		
		C	9										1	2	2	2	1			1
135	Diseases of the prostate	W	24												1		4	8	11	
		C	22												2	1	6	9	4	
136	Nonvenereal diseases of the male genital organs	C	2									1			1					
137	Cysts, other benign tumors of the ovary	W	3											1		1	1			
		C	3											1	1	1				
138	Salpingitis and pelvic abscess (female)	W	9								1		1	2	3	2				
		C	9								3	1	2	1	2					
139	Benign tumors of the uterus	W	5												2	3				
		C	17										1	4	9	3				
140	Nonpuerperal uterine hemorrhage	W	2								1				1					
141	Other diseases of the female genital organs	W	4									1		1	1		1			
		C	18								1	6	1		8	1			1	
142	Nonpuerperal diseases of the breast (cancer excepted)	C	2												1		1			
	VIII.—The puerperal state	White	175								29	40	36	29	38	3				
		Colored	275							3	61	72	46	35	51	7				
143	Accidents of pregnancy	W	13									2	2	2	7					
		C	12									1	3	3	5					
144	Puerperal hemorrhage	W	18								1	4	4	2	7					
		C	19								3	5	4	3	3	1				
145	Other accidents of labor	W	18								1	4	4	3	6					
		C	56								10	17	6	7	13	3				
146	Puerperal septicemia	W	43								9	12	9	8	5					
		C	78							1	22	18	15	11	10	1				
147	Puerperal phlegmasia alba dolens, embolus, etc	W	5									3	1		1					
		C	2										2							
148	Puerperal albuminuria and convulsions	W	78								18	15	16	14	12	3				
		C	107							2	26	30	16	11	20	2				
149	Following childbirth (undefined)	C	1									1								
	IX.—Diseases of the skin and of the cellular tissue	White	19		1	1		1		2	5	1	1		1	3			3	
		Colored	31	2					1		1		1	1	5	3	7	7	3	
151	Gangrene	W	4		1	1													2	
		C	13						1						1	2	2	5	2	
152	Furuncle	W	7								4				1	1			1	
		C	1														1			
153	Acute abscess	W	7					1		2	1	1				2				
		C	7								1		1	1	1	1	1	1		
154	Other diseases of the skin and annexa	W	1										1							
		C	10	2											3		3	1	1	
	X.—Diseases of the bones and of the organs of locomotion	White	7			1			2	2	1			1						
		Colored	5	1					1			1	1				1			
155	Diseases of the bones (tuberculosis excepted)	W	6			1			2	2				1						
		C	5	1					1			1	1				1			
158	Other diseases of the organs of locomotion	W	1								1									

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	SOUTH CAROLINA—Continued																			
	XI.—Malformations	White	65	60	2	2					1									
		Colored	42	27	6			2	2	3	2									
159a	Congenital hydrocephalus	W	5	5																
		C	12	5	2			1	1	3										
159b	Congenital malformations of the heart	W	39	35	1	2					1									
		C	15	12	2			1												
159c	Other congenital malformations	W	21	20	1															
		C	15	10	2				1		2									
	XII.—Early infancy	White	617	617																
		Colored	565	565																
160	Congenital debility, icterus, sclerema	W	51	51																
		C	97	97																
161a	Premature birth	W	460	460																
		C	400	400																
161b	Injury at birth	W	81	81																
		C	31	31																
162	Other diseases peculiar to early infancy	W	25	25																
		C	36	36																
163	Lack of care	C	1	1																
164	XIII.—Old age (senility)	White	90															11	79	
		Colored	270														3	35	232	
	XIV.—External causes	White	734	24	9	6	15	5	43	37	48	77	55	63	106	74	60	51	60	1
		Colored	771	27	13	16	18	10	42	30	99	104	80	56	95	84	51	24	21	1
	Suicide	W	86								5	8	7	9	18	20	10	7	2	
		C	13								2	1	2		2	3	3			
165	By poisons (gas or corrosives excepted)	W	4												1	1	1		1	
166	By corrosive substances	W	13								1	2	1	1	3	4		1		
167	By poisonous gas	W	4									1	1		1	1				
168	By hanging or strangulation	W	5										2		2	1				
		C	1													1				
169	By drowning	W	2													1	1			
		C	2												1	1				
170	By firearms	W	53								4	5	3	7	10	11	7	5	1	
		C	8								1		2		1	1	3			
171	By cutting or piercing instruments	W	5													1	1	1	1	
174	By other means	C	2								1	1								
	Homicide	W	59								3	8	8	10	16	8	4	2		
		C	186							2	15	41	38	31	33	19	5	1		1
197	By firearms	W	38								1	5	6	8	11	6	1			
		C	116								9	26	26	17	22	12	4			
198	By cutting or piercing instruments	W	12								1	3	1		4		2	1		
		C	40								5	8	7	8	7	4		1		
199	By other means	W	9								1		1	2	1	2	1	1		
		C	30							2	1	7	5	6	4	3	1			1
	Accidental, other, or undefined	W	589	24	9	6	15	5	43	37	40	61	40	44	72	46	46	42	58	1
		C	572	27	13	16	18	10	42	28	82	62	40	25	60	62	43	23	21	
175	Poisoning by food	W	2										1				1			
		C	6			2			1						1	1	1			
177	Other acute poisonings (gas excepted)	W	7		2		1		1	1					1	1				
		C	18	2	6	4	2		2				1			1				
178	Conflagration	W	1															1		
		C	8	1			1		1	1		1		1		1	1			
179	Burns (conflagration except-ed)	W	43	3	3	4	2		4	1	2	2	2	5	2	4	1	4	4	
		C	98	5	3	6	11	7	23	3	5	6	4	1	8	3	4	4	5	
180	Mechanical suffocation	W	14	12	1			1												
		C	8	8																
181	Absorption of irrespirable, irritating, or poisonous gas	W	5						1			1			2				1	
182	Drowning	W	40			1		1	3	5	7	5	6	5	3	3		1		
		C	76	2		2	2	1	3	4	23	10	3	6	4	8	6	2		
183	Traumatism by firearms (except in war)	W	27				2		1	3	5	4	3	1	4	1	1	2		
		C	46			1	1		4	9	14	8	5		2	1			1	
184	Traumatism by cutting or piercing instruments	W	5		1		1			2							1			
		C	11		2															
185	Traumatism by fall	W	91	1			1		4	1	2	1	1	4		1	5	7	19	45
		C	21	3			1			3		2				2	4	1	5	
186b	Traumatism in quarries	C	1										1							
187	Traumatism by machines	W	18						1	1	2	6		1	5		2			
		C	12								1	3	3	1	1	3				
188a	Railroad accidents	W	33				1		3	1	4	5	2	3	3	3	5		2	1
		C	50						4		6	7	6	8	8	2	1	4	4	
	Collision with automobiles	W	15						1		1	2	1	1	1	2	4		2	
		C	6						1		1	2				2				
	Other railroad accidents	W	18				1		2	1	3	3	1	2	2	1	1			1
		C	44						3		5	5	6	8	8		1	4	4	
188b	Street-car accidents	W	2											1	1					
188c	Automobile accidents (excluding collision with railroad trains and street cars)	W	225	3			7	2	21	14	12	32	18	23	36	22	19	10	6	
		C	125	2	1			2	1	3	15	14	11	5	21	26	15	4	5	
188d	Airplane and balloon accidents	W	3		1			1							1					
188e, f	Injuries by other vehicles	W	5												3	2				
		C	13						1	2	2		1		2	4	1			
188g	Landslide, other crushing	W	2									1	1							
		C	5								2	2			1					
189	Injuries by animals (not poisoning)	W	3								1						1	1		
		C	1							1										
193	Excessive cold	W	1													1				
		C	5									1			1	1	1	1		
194	Excessive heat	W	3												1		1	1		
		C	4									1		1		1	1			
195	Lightning	W	4						1			1			1		1			
		C	7								3	1				1		2		

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	SOUTH CAROLINA—Continued																		
	XIV.—External causes—Contd.																		
	Accidental, other, or undefined—Con.																		
196	Other accidental electric shocks W	8									2	3		2		1			
	C	4								2		1	1						
201	Fracture (cause not specified) W	1								1									
	C	6								1	1	1		1			2		
202	Other external violence W	46	5	1	1			3	8	4	1	3	1	7	4	5	3		
	C	47	4	1	1			2	2	8	5	3	1	10	6	2	2		
	XV.—Ill-defined diseases White	246	104	11	4	2		5	1	4	4	3	1	7	15	20	31	32	2
	Colored	1,149	541	52	17	10	8	20	25	31	35	29	28	94	95	65	50	48	1
204	Sudden death W	9								1	1		1		1	3	1	1	
	C	13	5						2	1	1		2		1			1	
205a	Ill-defined W	60	10	3	1	1		1			1			5	5	5	16	12	
	C	380	75	25	5	4	7	12	11	15	16	10	10	41	54	37	31	27	
205b	Not specified or unknown W	177	94	8	3	1		4	1	3	2	3		2	9	12	14	19	2
	C	756	461	27	12	6	1	8	12	15	18	19	16	53	40	28	19	20	1
	TENNESSEE																		
	All causes White	22,694	2,950	720	372	249	156	484	351	674	819	758	774	1,647	2,028	2,723	3,646	4,308	35
	Colored	8,901	951	181	103	78	59	144	135	433	612	596	501	1,119	1,286	1,070	829	774	30
	I.—Epidemic, endemic, and infectious diseases White	5,596	463	269	161	137	65	194	105	223	376	326	300	542	543	497	614	767	14
	Colored	2,353	146	68	35	37	26	66	57	215	301	257	165	330	267	170	92	116	5
1	Typhoid and paratyphoid fever W	217	1		3	6	3	14	23	36	45	25	7	13	17	14	6	2	2
	C	94				2	3	10	9	22	15	6	3	14	8	2			
5	Malaria W	111	12	3	2		1	10	3	2	8	8	7	15	8	9	15	8	
	C	69	3	3	1	1	2	5	4	4	4	6	4	5	10	10	2	5	
6	Smallpox W	2	1										1						
7	Measles W	34	8	6	5	4	2		2	3					2		2		
	C	3				1		1	1										
8	Scarlet fever W	63	7	7	8	10	8	18	2	1		1		1					
	C	1	1																
9	Whooping cough W	164	86	43	15	7	3	8	1	1									
	C	53	23	14	6	5	1	4											
10	Diphtheria W	217	28	44	34	44	20	40	1	1	1			1		2	1		
	C	29	3		2	8	8	5	1	1					1				
11a	Influenza (with pulmonary complications) W	1,489	126	75	49	31	15	30	21	44	35	48	54	129	123	142	240	323	4
	C	471	39	26	9	11	2	10	6	22	31	33	16	69	75	36	38	48	
11b	Influenza (other and unspecified) W	736	88	22	16	7	4	12	9	18	15	11	10	33	53	55	108	274	1
	C	237	20	9	3	3		7	4	6	10	9	7	29	34	31	18	46	1
15	Cholera nostras W	8	2					1		1						2	2		
	C	1													1				
16	Dysentery W	142	19	24	17	4	1	11			2	1	4	3	6	7	16	27	
	C	41	8	4	4		1	1	2			1	1	1	7	6	1	4	
19	Spirochetal hemorrhagic jaundice W	1												1					
21	Erysipelas W	51	11	4		2	1			1	1	2	1	8	1	7	6	6	
	C	7	2								1					2	2		
22	Acute anterior poliomyelitis W	32	12	8	1	3		6										1	1
	C	2	1						1										
23	Lethargic encephalitis W	10	1					1					1	4		2	1		
	C	7		1		1			1			1		1	1		1		
24	Meningococcus meningitis W	63	7	5	3	4	1	12	8	6	4	5	2	1	2	3			
	C	16	3		1			3	2	3		1	1	1	1				
25	Other epidemic and endemic diseases W	6	1		1						1		1			1	1		
28	Rabies W	4			1			1		1					1				
29	Tetanus W	29	2		1		2	7	6	2	1		1	3	1	1	2		
	C	10	2			1		1	1		1			2	2				
30	Mycoses W	4	1											1	1	1			
	C	4	1									1			1		1		
	Tuberculosis (all forms) W	2,051	28	25	5	15	4	21	25	98	249	219	204	295	306	289	194	119	5
	C	1,106	7	9	8	4	8	16	24	151	222	178	113	165	97	64	29	8	3
31	Of the respiratory system W	1,810	9	3	3	4	1	10	14	89	231	203	192	269	283	213	174	107	5
	C	996	5	7	5	4	2	13	20	131	208	164	100	149	89	61	27	8	3
32	Of the meninges, central nervous system W	76	17	15	2	7	2	8	8	1	5	4	1	2	2	1	1		
	C	21	1	1	2		4	1	2	3	1	3		2	1				
33	Of the intestines, peritoneum W	83	1	2		2			1	3	10	4	7	13	10	11	10	9	
	C	40							2	6	4	6	9	4	6	1	2		
34	Of the vertebral column W	15				1			1			1		4	2	2	3	1	
	C	5					1			1	1			1	1				
35	Of the joints W	8								1	1	1			1	3	1		
	C	4									2					2			
36	Of other organs W	30		2		1				1	1	4	2	5	5	4	4	1	
	C	7	1							3		2		1					
37a	Disseminated (acute) W	26		3			1	3	1	3	1	2	1	2	3	5	1		
	C	32		1	1		1	2		6	6	3	4	8					
37b	Disseminated (chronic or unspecified) W	3	1										1					1	
	C	1								1									
38	Syphilis W	107	20					2		2	6	4	4	26	19	8	13	2	1
	C	180	31	2	1		1	1	1	5	15	18	20	40	26	13	1	4	1
40	Gonococcus infection W	13								1	5	1	2	3			1		
	C	10								1	1	3		2	1	2			
41	Purulent infection, septicemia W	38	2	2					4	4	3	1	1	5	3	3	5	5	
	C	12	2					2			1			1	2	4			
42	Other infectious diseases W	4		1						1						1	1		

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	TENNESSEE—Continued																			
	II.—General diseases not included in Class I.	White	2,098	28	13	6	8	4	18	20	42	38	45	65	210	339	455	463	340	4
		Colored	532	7	5	2			2	1	14	16	24	32	87	130	103	65	41	3
	Cancer and other malignant tumors	W	1,254		2	2	2	2	4	6	15	10	20	24	123	219	290	303	229	3
		C	282			1			1	1		2	9	15	51	84	60	35	22	1
43	Of the buccal cavity	W	44											1	2	7	9	13	12	
		C	5									1			1	1	1	2		
44	Of the stomach, liver	W	351		1				1	1	3	2	2	8	26	43	92	98	73	1
		C	70									1		3	5	25	15	13	7	1
45	Of the peritoneum, intestines, rectum	W	178				2			1		2	3	3	20	33	32	49	31	2
		C	24											1	4	5	6	5	3	
46	Of the female genital organs	W	225								4	3	6	7	40	63	53	29	20	
		C	101										7	3	27	37	19	5	3	
47	Of the breast	W	121										2	1	15	37	33	17	16	
		C	36										1	3	9	6	10	5	2	
48	Of the skin	W	81										2	1	2	5	11	28	32	
		C	5												2		2	1		
49	Of other or unspecified organs	W	254		1	2		2	3	4	8	3	5	3	18	31	60	69	45	
		C	41			1			1	1			1	5	4	10	7	4	7	
50	Tumors, benign and unqualified tumors of the female genital organs excepted	W	13		1	1			1					2	1	2	2		3	
		C	8												2	2	1	2		1
51	Acute rheumatic fever	W	48						2	3	5	5	1	2	4	1	5	6	14	
		C	29								4	2	1	1	4	8	5	2	2	
52	Chronic rheumatism, osteoarthritis, gout	W	31								1			2	2	7	9	7	3	
		C	9													2	3	1	3	
53	Scurvy	C	1	1																
54	Pellagra	W	299		3		1		2	1	5	10	13	16	47	52	61	57	30	1
		C	113						1		7	8	12	9	16	19	17	12	11	1
56	Rickets	W	3	1	1	1														
		C	5		4	1														
57	Diabetes mellitus	W	224			2	2	1	4	7	7	6	6	7	10	19	58	57	38	
		C	45								2	1		3	6	9	13	9	2	
58a	Pernicious anemia	W	38	3						1		1			5	3	8	10	7	
		C	2												1	1				
58b	Other anemias and chlorosis	W	15		1						2	1			2	3	2	2	2	
		C	1	1																
59	Diseases of the pituitary gland	W	1								1									
60a	Exophthalmic goiter	W	31										2	2	2	12	6	6	1	
		C	4									2		1	1					
60b	Other diseases of the thyroid gland	W	4													1	2		1	
		C	3												2	1				
61	Diseases of the parathyroid glands	W	2				1	1												
62	Diseases of the thymus gland	W	11	10			1													
		C	4	3												1				
63	Diseases of the adrenals (Addison's disease)	W	4											2		1			1	
64	Diseases of the spleen	W	3												2		1			
65a	Leukemia	W	22	1					1	2	3	2	1	1	1	1	3	4	2	
		C	4		1						1				1		1			
65b	Hodgkin's disease	W	16		2				1		2	2			2	2	1	3	1	
		C	2									1					1			
66	Alcoholism (acute or chronic)	W	36								1	1	1	7	8	12	4	2		
		C	12										2	3	3	1	1	2		
67a	Chronic lead poisoning	W	1														1			
67b	Other chronic mineral poisoning	W	1						1											
68	Chronic poisoning by organic substances	W	6												1	1		2	2	
69	Other general diseases	W	35	13	3		1		2				1			3	2	4	6	
		C	8	2												2	1	2	1	
	III.—Diseases of the nervous system and of the organs of special sense	White	1,955	64	16	18	6	11	25	27	25	30	30	38	115	210	355	491	493	1
		Colored	723	19	3	1	1	1	5	9	16	19	24	19	79	159	154	117	92	5
70	Encephalitis	W	31	2	2	1		1	2	3	2		2		4	7	3	1	1	
		C	8		1						3			1		3				
71a	Simple meningitis	W	76	23	5	8	3	5	3	5	1	2	1	4	3	6	3	4		
		C	21	6	1	1			2	2	4	1			1	2	1			
71b	Nonepidemic cerebrospinal meningitis	W	32	3	4	2	1	1	6	4	1	2	1	2	2	2			1	
		C	3						1						1	1				
72	Tabes dorsalis (locomotor ataxia)	W	21												4	5	6	5	1	
		C	1														1			
73	Other diseases of the spinal cord	W	50	2		1					2	2			3	13	5	13	9	
		C	34									2	3		4	8	6	7	3	1
74a	Cerebral hemorrhage	W	1,176	2	1	2		1	1	1	3	3	4	10	53	120	256	365	353	1
		C	441	1					1		3	5	7	8	49	107	111	80	66	3
74b	Cerebral embolism and thrombosis	W	33									2			4	4	5	7	11	
		C	11						1				2		2	3	2	1		
75	Paralysis without specified cause	W	178	2	1						1	1	1		2	9	27	52	82	
		C	77	1			1	1			1	2	1	1	4	15	17	17	16	
76	General paralysis of the insane	W	53										2	3	13	11	13	7	4	
		C	32								1	2	4	2	9	5	7	2		
77	Other forms of mental alienation	W	37								1	1	2	6	8	7	6	4	2	
		C	19									2	2	5	3	4	1	2		
78	Epilepsy	W	70	3					5	2	4	7	9	7	8	10	6	5	4	
		C	31		1					3	1	2	3	1	4	7	5	3		1
79	Convulsions (nonpuerperal; 5 years and over)	W	2											1					1	
		C	3							1	1			1						
80	Infantile convulsions (under 5 years)	W	12	9		2		1												
		C	8	8																
81	Chorea	W	3					1			2									
82	Neuralgia and neuritis	W	5													1	1		3	
		C	3														1	1	1	
83	Softening of the brain	W	18													1	4	4	9	
		C	1															1		
84	Other diseases of the nervous system	W	94	3		1		1	3	5	1	8	4	3	8	13	15	18	11	
		C	17							1		1	1		2	1	2	3	6	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	TENNESSEE—Continued																		
	III.—Diseases of the nervous system and of the organs of special sense—Continued.																		
86a	Diseases of the ear—W	34	12	1	1	2		1	3	1	1	4	1	2	1	2	2		
	C	9	2						2	2	1	1			1				
86b	Diseases of the mastoid process—W	30	3	2				4	4	6	1		1	1		3	4	1	
	C	4	1								1				2				
	IV.—Diseases of the circulatory system—White	2,695	10	4	3	4	5	15	18	28	31	19	38	113	250	473	796	882	6
	Colored	1,156	1				2	6	7	9	18	38	45	157	256	244	205	165	3
87	Pericarditis—W	20				1		2	3		1			1	1	3	4	4	
	C	8												2	1	1	2	2	
88	Endocarditis and myocarditis (acute)—W	84			1	1	1	4	5	7	7	4	11	14	7	10	8	4	
	C	62					1	2	2	3	4	5	8	20	9	5	1	2	
89	Angina pectoris—W	238									1	1	2	18	28	47	84	57	
	C	19									1			1	5	5	3	4	
90	Other diseases of the heart—W	2,088	7	2	2	2	4	9	10	21	21	13	22	71	188	375	627	708	6
	C	992	1				1	4	4	6	9	29	36	131	227	221	183	138	2
91a	Aneurysm—W	20												2	8	4	2	4	
	C	13										2	1	2	6	1	1		
91b, c	Other diseases of the arteries—W	144												2	3	13	44	82	
	C	43													5	7	11	19	1
92	Embolism and thrombosis (not cerebral)—W	67	1								1		2	1	11	19	19	13	
	C	5										1		1		2	1		
93	Diseases of the veins—W	8											1	1	2		2	2	
94	Diseases of the lymphatic system—W	5	1	2										1				1	
	C	3							1		1				1				
95	Hemorrhage without specified cause—W	6	1											1	1			3	
	C	6									2	1			2		1		
96	Other diseases of the circulatory system—W	15										1		1	1	2	6	4	
	C	5									1					2	2		
	V.—Diseases of the respiratory system—White	1,874	297	87	47	24	24	59	24	52	37	46	56	115	145	189	275	397	
	Colored	821	137	41	20	15	12	18	22	38	49	43	48	94	104	75	61	42	2
97a	Diseases of the nasal fossae—W	8	2												1	2		3	
	C	4	4																
97b	Diseases of the nasal fossae and nexa—W	14	1		1			1		1		1	2	4		3			
	C	2													2				
98	Diseases of the larynx—W	8	3	2		2											1		
	C	4	1	1	1			1											
99a	Acute bronchitis—W	6	1														1	4	
	C	7									2	1	1	1		1		1	
99b	Chronic bronchitis—W	14												2		2	2	8	
	C	7								2		2			1	1	1		
99c, d	Bronchitis (unspecified)—W	19	3	2							1					1	3	9	
	C	17	2	2						2	2	1	1	1	1	2		3	
100a	Broncho-pneumonia—W	649	188	43	25	11	11	13	5	5	7	5	6	22	30	34	86	158	
	C	259	84	24	11	8	3	5	3	7	12	6	11	19	12	22	20	12	
100b	Capillary bronchitis—W	4	3							1									
	C	3	1			1	1												
101a	Lobar pneumonia—W	850	61	28	11	6	9	30	13	36	21	31	45	69	94	119	133	144	
	C	415	29	10	6	4	8	9	16	22	26	29	32	62	75	38	30	18	1
101b	Pneumonia (unspecified)—W	166	29	9	8	3	2	11	3	7	4	5	2	8	8	17	19	31	
	C	56	15	2	1	2		1	3	2	4	3	2	3	3	5	4	5	1
102	Pleurisy—W	35	3	3	2	1	2	4	1	1	1	3		2	3	2	4	3	
	C	16		1	1					1	1		1	3	3	3	1	1	
103	Congestion and hemorrhagic infarct of the lung—W	32	1								1				1	1	4	24	
	C	2															1		
104	Gangrene of the lung—W	5								1	1			1	1	1			
	C	1												1					
105	Asthma—W	32							1		1			2	3	2	12	11	
	C	16		1				2				1		3	3	2	2	2	
106	Pulmonary emphysema—W	3				1									1			1	
	C	2													1		1		
107	Other diseases of the respiratory system (tuberculosis excepted)—W	29	2						1			1	1	5	3	5	10	1	
	C	10	1							2	2				3	1	1		
	VI.—Diseases of the digestive system—White	1,748	357	239	84	38	21	51	48	62	47	41	58	109	120	159	156	158	
	Colored	614	111	31	16	2	3	13	7	13	31	42	49	91	84	64	35	21	1
108	Diseases of the mouth and annexa—W	19	1		1				1			2		2	3	4	4	1	
	C	4											1	1		1	1		
109b	Other diseases of the pharynx, tonsils—W	64	4	2	3	4	5	9	1	6	4	2	4	3	4	3	3	7	
	C	15	3			1		3				1		4		2	1		
110	Diseases of the esophagus—W	2														1		1	
	C	1																1	
111a	Ulcer of the stomach—W	49								2	1	2	3	5	10	10	8	8	
	C	28										4	2	5	8	6	3		
111b	Ulcer of the duodenum—W	34							1	1		3	3	7	5	8	3	3	
	C	13									1	2	2	4	2	1	1		
112	Other diseases of the stomach (cancer excepted)—W	112	23	8	4	3		2	2		5	1	1	10	4	17	12	20	
	C	106	5	3			1	1	1		4	9	10	21	24	12	8	7	
113	Diarrhea and enteritis (under 2 years)—W	525	303	222															
	C	122	94	28															
114	Diarrhea and enteritis (2 years and over)—W	242			71	23	11	15	4	5	2		4	2	6	18	27	54	
	C	66			10	1	1	4		1	4	3	4	11	7	8	7	5	
115	Ankylostomiasis—W	1								1									
	C	1									1								
116	Diseases due to other intestinal parasites—W	2		1	1														
	C	1			1														
117	Appendicitis and typhlitis—W	261	2		1	6	4	15	32	34	23	17	19	34	28	19	15	12	
	C	95			2		1	3	6	9	16	12	17	14	10	5			
118a	Hernia—W	37	3									2	1	3	3	9	12	4	
	C	17						1				1	1	5	1	3	3	1	1
118b	Intestinal obstruction—W	112	14	6	2	1	1	6	1	8	4	6	6	11	12	10	13	11	
	C	58	7		3					3	1	3	6	8	11	8	5	3	
119	Other diseases of the intestines—W	14	3									1	2	3	1	3		1	
	C	16	2								1		4	1	4	1	2	1	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	TENNESSEE—Continued																		
	VI.—Diseases of the digestive system—Continued.																		
120	Acute yellow atrophy of the liver	W 4								1	1				2				
		C 1												1					
122	Cirrhosis of the liver	W 72											3	7	14	20	20	8	
		C 29									1			10	8	8	1	1	
123	Biliary calculi	W 64									1		3	11	10	17	11	11	
		C 5												1	1	3			
124	Other diseases of the liver	W 96	2		1	1		1			3	3	2	9	15	19	26	14	
		C 24									1	3	2	3	6	5	2	2	
125	Diseases of the pancreas	W 5											1	1		1	1	1	
126	Peritonitis without specified cause	W 33	2					3	6	4	3	2	6	1	3		1	2	
		C 12						1			1	4		2	2	1	1		
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	White 1,604	8	4	3			11	8	20	12	28	32	92	153	259	447	523	4
		Colored 692	5		1	1		1	2	9	17	31	32	88	118	142	135	103	7
128	Acute nephritis (including unspecified under 10 years)	W 94	3	2	2			8	3	2	1	5	3	8	14	12	13	17	1
		C 67	3		1					1	4	5	3	10	16	16	5	2	1
129	Chronic nephritis (including unspecified 10 years and over)	W 1,238						1	2	12	6	13	17	55	110	220	381	418	3
		C 469				1		1	2	4	6	10	14	54	75	102	105	89	6
131	Other diseases of the kidneys and annexa	W 70	4	2	1			2	3	2	1	3	1	6	7	10	13	15	
		C 11									2				3	3	2	1	
132	Calculi of the urinary passages	W 13										2	2	3		1	2	3	
		C 1										1							
133	Diseases of the bladder	W 22	1												1	3	5	12	
		C 13											1	1	1		8	2	
134	Diseases of the urethra, etc	W 2													1		1		
		C 13									2	2	1	1	1	4	1	1	
135	Diseases of the prostate	W 91													2	8	26	55	
		C 47											2		10	14	13	8	
136	Nonvenereal diseases of the male genital organs	W 1															1		
		C 4	2													2			
137	Cysts, other benign tumors of the ovary	W 12								1				3	3	1	2	2	
		C 4										2	2						
138	Salpingitis and pelvic abscess (female)	W 17							1	2	4	4	4	4	1	1			
		C 19							4	2	4	3	3	3	3				
139	Benign tumors of the uterus	W 30											4	9	13	2	1	1	
		C 38								1	5	6	16	8	1	1			
140	Nonpuerperal uterine hemorrhage	W 2												1		1			
		C 3										1		2					
141	Other diseases of the female genital organs	W 12								2	2	1	1	3	1		2		
		C 3										1		1	1				
	VIII.—The puerperal state	White 317							2	37	67	65	56	87	3				
		Colored 123							2	28	26	15	19	29	4				
143	Accidents of pregnancy	W 35								4	4	8	7	11	1				
		C 16								2	4	3	3	3	1				
144	Puerperal hemorrhage	W 41								1	6	11	6	16	1				
		C 5								1				4					
145	Other accidents of labor	W 37								5	8	7	7	9	1				
		C 20								5	6	1	6	2					
146	Puerperal septicemia	W 119							2	10	35	27	20	25					
		C 50								13	10	8	6	12	1				
147	Puerperal phlegmasia alba dolens, embolus, etc	W 6										3	2	1					
		C 3								1			1	1					
148	Puerperal albuminuria and convulsions	W 74								17	14	8	13	22					
		C 29							2	6	6	3	3	7	2				
149	Following childbirth (undefined)	W 5										1	1	3					
	IX.—Diseases of the skin and of the cellular tissue	White 56	8			2		1	1	1	2	3	1	4	7	8	6	12	
		Colored 29	1			1			1	1				4	6	6	4	5	
151	Gangrene	W 24	1			1				1				1	2	3	5	10	
		C 18							1	1				1	4	4	3	4	
152	Furuncle	W 9							1		1	1	1		3	1		1	
153	Acute abscess	W 10	3			1					1	1		1		2	1		
		C 6	1											2	2	1			
154	Other diseases of the skin and annexa	W 13	4					1				1		2	2	2		1	
		C 5				1								1		1	1	1	
	X.—Diseases of the bones and of the organs of locomotion	White 26		1			2	7	3	4	1		1	1	3		1	2	
		Colored 5	1								1		1	1	1				
155	Diseases of the bones (tuberculosis excepted)	W 18		1			2	5	2	4			1	1	1			1	
		C 3										1		1	1				
156	Diseases of the joints (tuberculosis and rheumatism excepted)	W 7						2	1		1				2			1	
		C 2	1										1						
158	Other diseases of the organs of locomotion	W 1															1		
	XI.—Malformations	White 152	136	5	3		1	2	2	1				1	1				
		Colored 24	21		1		1	1											
159a	Congenital hydrocephalus	W 22	18	1				2	1										
		C 2	1					1											
159b	Congenital malformations of the heart	W 78	69	4	3				1					1					
		C 12	12																
159c	Other congenital malformations	W 52	49				1			1					1				
		C 10	8		1		1												

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	TENNESSEE—Continued																		
	XII.—Early infancy—White	1,041	1,041																
	XII.—Early infancy—Colored	250	250																
160	Congenital debility, icterus, sclerema—W	138	138																
	Congenital debility, icterus, sclerema—C	42	42																
161a	Premature birth—W	704	704																
	Premature birth—C	159	159																
161b	Injury at birth—W	153	153																
	Injury at birth—C	23	23																
162	Other diseases peculiar to early infancy—W	45	45																
	Other diseases peculiar to early infancy—C	24	24																
163	Lack of care—W	1	1																
	Lack of care—C	2	2																
164	XIII.—Old age (senility)—White	317														2	36	279	
	XIII.—Old age (senility)—Colored	112														5	16	88	3
	XIV.—External causes—White	1,727	28	37	28	17	13	81	82	159	153	135	107	184	175	177	131	218	2
	XIV.—External causes—Colored	725	19	11	12	16	13	22	15	75	102	96	73	96	80	44	32	18	1
	Suicide—W	212							1	18	21	23	12	38	38	34	18	8	1
	Suicide—C	15								1	4	1	1	1	3	2		2	
165	By poisons (gas or corrosives excepted)—W	16								1	3		1	5	3	1	2		
	By poisons (gas or corrosives excepted)—C	2									1		1						
166	By corrosive substances—W	44								10	3	8	7	8	4	2	2		
	By corrosive substances—C	2									1			1					
167	By poisonous gas—W	3									1					2			
168	By hanging or strangulation—W	22								1	1	1	1	1	2	9	2	3	1
	By hanging or strangulation—C	1									1								
169	By drowning—W	3										1		1		1			
	By drowning—C	3										1				2			
170	By firearms—W	106							1	6	13	12	3	20	22	15	11	3	
	By firearms—C	3								1				2					
171	By cutting or piercing instruments—W	11												3	4	3	1		
	By cutting or piercing instruments—C	1																1	
172	By jumping from high places—W	1										1							
	By jumping from high places—C	1													1				
173	By crushing—W	1														1			
174	By other means—W	5													3			2	
	By other means—C	2									1							1	
	Homicide—W	155							2	9	26	19	19	23	27	24	1	5	
	Homicide—C	279						1	2	30	49	59	50	48	24	13	3		
197	By firearms—W	116							1	6	17	15	12	20	22	20	1	2	
	By firearms—C	192						1	2	16	35	41	34	34	17	11	1		
198	By cutting or piercing instruments—W	18							1	1	5	2	4		3	1		1	
	By cutting or piercing instruments—C	64								13	12	11	12	11	5				
199	By other means—W	21								2	4	2	3	3	2	3		2	
	By other means—C	23								1	2	7	4	3	2	2	2		
	Accidental, other, or undefined—W	1,360	28	37	28	17	13	81	79	132	106	93	76	123	110	119	112	205	1
	Accidental, other, or undefined—C	431	19	11	12	16	13	21	13	44	49	36	22	47	53	29	29	16	1
175	Poisoning by food—W	14	3	1					1	1	1			3	1	2		1	
	Poisoning by food—C	8	1			1		1		2					1	1	1		
176	Poisoning by venomous animals—W	4				1		1	1				1						
177	Other acute poisonings (gas excepted)—W	27		5	1	3	1	3				1	2	6	3	1	1		
	Other acute poisonings (gas excepted)—C	6	1	1							1	2		1					
178	Conflagration—W	9						1	2			1	1	1	1	1		1	
	Conflagration—C	37	5	2	5	6	3	5		3	1			2	1		4		
179	Burns (conflagration except-ed)—W	108	2	14	11	4	4	11	8	8		3	4	6	3	8	9	13	
	Burns (conflagration except-ed)—C	49	2	4	3	6	3	1	2	2	2	3	2	4	5	2	5	3	
180	Mechanical suffocation—W	13	9	1						1	1	1							
	Mechanical suffocation—C	9	4		1							3	1						
181	Absorption of irrespirable, irritating, or poisonous gas—W	4						1					1	1	1				
182	Drowning—W	97		4	3	1	2	9	19	18	13	5	3	6	5	6	2	1	
	Drowning—C	28		1		1	1	1	1	8	8	2	1		2		1	1	
183	Traumatism by firearms (except in war)—W	69			1			5	9	18	6	7	5	3	9	2	3	1	
	Traumatism by firearms (except in war)—C	33	1		2	1	1	3	5	5	2	4	2	3	3		1		
184	Traumatism by cutting or piercing instruments—W	15	1		1		1	2		1	1	1	1	2	1	1		2	
	Traumatism by cutting or piercing instruments—C	2											1		1				
185	Traumatism by fall—W	253		2		1		10	3	2	6	1	1	5	9	27	42	144	
	Traumatism by fall—C	42	1	2			1	3		2	3	2	1	4	9	5	3	6	
186a	Traumatism in mines—W	27								4	4	6	1	9	3				
	Traumatism in mines—C	6								1	1	1			2	1			
186b	Traumatism in quarries—W	1									1								
	Traumatism in quarries—C	2												1	1				
187	Traumatism by machines—W	26							2	3	3	1	2	4	7	3	1		
	Traumatism by machines—C	12								2	4	1		2	1		2		
188a	Railroad accidents—W	112	1	2	1			4	3	15	10	9	14	17	13	17	3	3	
	Railroad accidents—C	30							1	3	5	4	1	7	5	2	1	1	
	Collision with automobiles—W	23	1	1	1			4		2	3	2	3	3	2	1			
	Other railroad accidents—W	89		1					3	13	7	7	11	14	11	16	3	3	
	Other railroad accidents—C	30							1	3	5	4	1	7	5	2	1	1	
188b	Street-car accidents—W	6				1						1			1	1	1	1	
	Street-car accidents—C	5								1		1			1		2		
	Collision with automobiles—W	1													1				
	Other street-car accidents—W	5				1										1	1	1	
	Other street-car accidents—C	5								1		1			1		2		
188c	Automobile accidents (excluding collision with railroad trains and street cars)—W	389	2	2	6	4	3	29	17	43	43	35	31	44	36	38	34	22	
	Automobile accidents (excluding collision with railroad trains and street cars)—C	91	1			1	4	2	1	10	17	6	8	11	14	9	4	2	1
188d	Airplane and balloon accidents—W	5								3			1	1					
188e,f	Injuries by other vehicles—W	17			1			1		1	4	1	1	3	4		1		
	Injuries by other vehicles—C	9						1	1				1	1	4		1		
188g	Landslide, other crushing—W	5									1		1	1			1		
	Landslide, other crushing—C	5						1				1		3					

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	TENNESSEE—Continued																		
	XIV.—External causes—Con.																		
	Accidental, other, or undefined—Con.																		
189	Injuries by animals (not poisoning) W	8			1				2				3		1	1			
	C	5			1					2				1			1		
193	Excessive cold W	3										2						1	
	C	4														1	2	1	
194	Excessive heat W	3												2					1
	C	3													1	1	1		
195	Lightning W	14							1	5	1	4	1		1	1			
	C	4						1		1		2							
196	Other accidental electric shocks W	18						1	3		3	6		4	1				
	C	7									1	2	1	2	1				
201	Fracture (cause not specified) W	27						1		1		3	1	2	1	1	5	12	
	C	1									1								
202	Other external violence W	86	10	6	2	2	2	2	8	8	8	4	2	3	9	8	9	3	
	C	33	3	1				2	2	2	3	2	3	5	1	7		2	
	XV.—Ill-defined diseases White	1,488	510	45	19	13	10	20	11	20	25	20	22	74	79	149	230	237	4
	Colored	742	233	22	15	5	1	10	12	15	32	26	18	63	77	63	67	83	
204	Sudden death W	202	11	1	2		2	1	2	2	5	3	4	11	23	46	49	40	
	C	87	6		1	1		2	1	1	4	2	3	10	22	12	10	12	
205a	Ill-defined W	171	33	11	2	1	2	2	4	6	3		2	9	9	21	36	30	
	C	80	13	4						3	3	1	2	12	11	13	10	8	
205b	Not specified or unknown W	1,115	466	33	15	12	6	17	5	12	17	17	16	54	47	82	145	167	4
	C	575	214	18	14	4	1	8	11	11	25	23	13	41	44	38	47	63	
	UTAH																		
	All causes	5,062	732	122	68	58	44	155	140	204	180	132	159	408	513	587	793	759	8
	I.—Epidemic, endemic, and infectious diseases	669	88	35	25	19	17	56	46	66	39	23	31	64	60	34	36	30	
1	Typhoid and paratyphoid fever	17			1			1		4	1	2	3	4		1			
6	Smallpox	1									1								
7	Measles	2			1		1												
8	Scarlet fever	13	1		1	2	1	3	3	1		1							
9	Whooping cough	30	18	7	2	1	2												
10	Diphtheria	12	1		3	1		2	1	1		1	1	1					
11a	Influenza (with pulmonary complications)	95	18	5	5	4		3	5	9	2	1	4	7	4	5	13	10	
11b	Influenza (other and unspecified)	63	12	4	1	1		3	2	1	6	1	3	5	4	3	5	12	
13	Mumps	2	1				1												
16	Dysentery	3	2	1															
21	Erysipelas	22	5									1	1	2	2	2	5	4	
22	Acute anterior poliomyelitis	3		1			1		1										
23	Lethargic encephalitis	8	1	1						1				2	1	1	1		
24	Meningococcus meningitis	224	19	14	10	10	11	39	32	43	15	9		8	9	4	1		
25	Other epidemic and endemic diseases	2	1								1								
29	Tetanus	3	1					1		1									
30	Mycoses	1											1						
	Tuberculosis (all forms)	138	2	1	1			3	1	4	12	6	15	33	34	16	9	1	
31	Of the respiratory system	112	1		1			1	1	3	10	5	13	29	27	14	6	1	
32	Of the meninges, central nervous system	6	1	1				2		1	1								
33	Of the intestines, peritoneum	7											1	1	3		2		
34	Of the vertebral column	2									1				1				
35	Of the joints	2													1	1			
36	Of other organs	4										1	1		1		1		
37a	Disseminated (acute)	5												3	1	1			
38	Syphilis	18	2	1						1			1	2	6	2	1	2	
40	Gonococcus infection	2									1		1						
41	Purulent infection, septicemia	10	4					1	1			1	1				1	1	
	II.—General diseases not included in Class I	559	18	3	3	4	5	7	6	7	8	12	15	34	88	104	160	85	
	Cancer and other malignant tumors	349		2			1	1		3	3	7	7	15	62	69	118	61	
43	Of the buccal cavity	8													2	1	3	2	
44	Of the stomach, liver	121											1	6	21	29	42	22	
45	Of the peritoneum, intestines, rectum	56		1						1	1	2	1	1	9	10	21	9	
46	Of the female genital organs	31										1	2	3	9	4	9	3	
47	Of the breast	21									1				4	5	7	4	
48	Of the skin	10												1	1	1	4	3	
49	Of other or unspecified organs	102		1			1	1		2	1	4	3	4	16	19	32	18	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	5					1								1		1	2	
51	Acute rheumatic fever	11			1		1	1	4		1	1				2			
52	Chronic rheumatism, osteoarthritis, gout	6															5	1	
56	Rickets	1	1																
57	Diabetes mellitus	82				1		1		1	2	2	2	5	10	18	24	16	
58a	Pernicious anemia	11							1					1		3	4	2	
58b	Other anemias and chlorosis	1		1															
60a	Exophthalmic goiter	23								1	1	2	1	5	2	7	4		
60b	Other diseases of the thyroid gland	2											1				1		
62	Diseases of the thymus gland	15	12		2	1													
63	Diseases of the adrenals (Addison's disease)	2											1	1					
65a	Leukemia	10			1		3	1						1	2	1	1		
65b	Hodgkin's disease	4								1	1				1			1	
66	Alcoholism (acute or chronic)	21								1			3	4	9	4			
67a	Chronic lead poisoning	2												1				1	
68	Chronic poisoning by organic substances	1															1		
69	Other general diseases	13	5		2		1	1						1	1		1	1	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	UTAH—Continued																		
	III.—Diseases of the nervous system and of the organs of special sense	394	11	5	3	1	2	8	6	6	8	6	4	28	45	67	92	101	1
70	Encephalitis	8	1	2		1					1		1		2				
71a	Simple meningitis	8	2	1				2	2						1				
71b	Nonepidemic cerebrospinal meningitis	5	1				1	1			2								
72	Tabes dorsalis (locomotor ataxia)	3															2	1	
73	Other diseases of the spinal cord	13							1	2	1	1	1	2	1		3	1	
74a	Cerebral hemorrhage	230			1						2		1	10	21	49	71	84	
74b	Cerebral embolism and thrombosis	17													1	5	5	6	
75	Paralysis without specified cause	9														2	4	3	
76	General paralysis of the insane	19												6	7	5			1
77	Other forms of mental alienation	15												3	4	3	3	2	
78	Epilepsy	10						2	1	2		1		1	2			1	
79	Convulsions (nonpuerperal; 5 years and over)	1						1											
80	Infantile convulsions (under 5 years)	4	2		1		1												
82	Neuralgia and neuritis	2												1				1	
83	Softening of the brain	2														1		1	
84	Other diseases of the nervous system	20	1		1					1	2	2	1	3	3	2	3	1	
85	Diseases of the eye and annexa	1													1				
86a	Diseases of the ear	8	4	1				1	1						1				
86b	Diseases of the mastoid process	10		1				1	1	1		2		2	1		1		
	IV.—Diseases of the circulatory system	891	5	1	3	3	1	13	16	23	18	10	19	48	91	159	240	240	1
87	Pericarditis	5								1		1		1			2		
88	Endocarditis and myocarditis (acute)	54	3		1	1		6	3	4	1	1	1	6	6	4	11	6	
89	Angina pectoris	54									1			3	10	14	18	8	
90	Other diseases of the heart	724	2	1	2	2	1	7	13	18	16	8	17	37	68	131	195	205	1
91a	Aneurysm	6													2	1	3		
91b,c	Other diseases of the arteries	34													2	6	5	21	
92	Embolism and thrombosis (not cerebral)	11											1	1	3	2	4		
93	Diseases of the veins	3														1	2		
	V.—Diseases of the respiratory system	455	122	30	10	6	2	15	12	8	15	8	7	29	41	44	54	52	
97a	Diseases of the nasal fossae	2	1					1											
97b	Diseases of the nasal fossae annexa	6		1					1	2	1			1					
98	Diseases of the larynx	2				1										1			
99a	Acute bronchitis	3	1														1	1	
99b	Chronic bronchitis	3															1	2	
99c,d	Bronchitis (unspecified)	6	3		1											2			
100a	Broncho-pneumonia	186	81	21	6	1	2	6	4	1	2	3	2	5	6	7	15	24	
100b	Capillary bronchitis	2	2																
101a	Lobar pneumonia	189	27	5	3	2		7	5	4	11	5	3	21	26	19	33	18	
101b	Pneumonia (unspecified)	23	6	2		2			1	1			1		2	2	3	3	
102	Pleurisy	6		1				1	1					1	2				
103	Congestion and hemorrhagic infarct of the lung	2	1															1	
105	Asthma	11											1		1	6	1	2	
107	Other diseases of the respiratory system (tuberculosis excepted)	14									1			1	4	7		1	
	VI.—Diseases of the digestive system	419	46	23	11	12	7	19	16	22	15	15	15	51	50	48	43	25	1
108	Diseases of the mouth and annexa	2															2		
109b	Other diseases of the pharynx, tonsils	33	4	5	1		2	7	2	4	4	1		1	1		1		
110	Diseases of the esophagus	1														1			
111a	Ulcer of the stomach	30										1	2	5	7	7	7	1	
111b	Ulcer of the duodenum	11									1			5	1	3	1		
112	Other diseases of the stomach (cancer excepted)	11	2	1		2								1	1		2	2	
113	Diarrhea and enteritis (under 2 years)	48	32	16															
114	Diarrhea and enteritis (2 years and over)	22			7	6	2		1					1	1	2	1	1	
116	Diseases due to other intestinal parasites	1											1						
117	Appendicitis and typhlitis	120		1	1	3	3	12	11	12	7	7	9	20	18	9	3	3	1
118a	Hernia	23				1			1					3	4	4	7	3	
118b	Intestinal obstruction	43	8		2				1	3	1	3	2	4	2	5	6	6	
119	Other diseases of the intestines	3														2	1		
120	Acute yellow atrophy of the liver	3								2				1					
122	Cirrhosis of the liver	20												5	2	3	5	5	
123	Biliary calculi	14										1		1	4	5	2	1	
124	Other diseases of the liver	27										1	1	3	9	7	4	2	
125	Diseases of the pancreas	2										1		1					
126	Peritonitis without specified cause	5								1	2						1	1	
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	389	3	1	1	1	1	4	4	4	11	9	11	40	44	51	105	99	
128	Acute nephritis (including unspecified under 10 years)	16	1	1			1	2	1		2		1	3	1	1		2	
129	Chronic nephritis (including unspecified 10 years and over)	301				1		2	3	4	7	6	6	26	33	48	92	73	
131	Other diseases of the kidneys and annexa	12			1						1	1	1	2	3	2		1	
132	Calculi of the urinary passages	3												1	1			1	
133	Diseases of the bladder	5										1		1			1	2	
135	Diseases of the prostate	30													1		10	19	
136	Nonvenereal diseases of the male genital organs	2	2																

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	UTAH—Continued																		
	VII.—Nonvenereal diseases of the genito-urinary system and annexa—Continued.																		
137	Cysts, other benign tumors of the ovary	2												1			1		
138	Salpingitis and pelvic abscess (female)	5											1	1	3				
139	Benign tumors of the uterus	8											1	3	2		1	1	
141	Other diseases of the female genital organs	5									1	1	1	2					
	VIII.—The puerperal state	61								12	11	4	13	20	1				
143	Accidents of pregnancy	13								1		2	5	5					
144	Puerperal hemorrhage	8								1	2	1	1	2	1				
145	Other accidents of labor	9								3		1	2	3					
146	Puerperal septicemia	16								4	5		2	5					
147	Puerperal phlegmasia alba dolens, embolus, etc	3									1			2					
148	Puerperal albuminuria and convulsions	12								3	3		3	3					
	IX.—Diseases of the skin and of the cellular tissue	5	1								2				1			1	
151	Gangrene	1																1	
153	Acute abscess	4	1								2				1				
	X.—Diseases of the bones and of the organs of locomotion	7				1	1		1	2				1				1	
155	Diseases of the bones (tuberculosis excepted)	7				1	1		1	2				1				1	
	XI.—Malformations	77	72	1			1	2		1									
159a	Congenital hydrocephalus	7	5					2											
159b	Congenital malformations of the heart	44	42				1			1									
159c	Other congenital malformations	26	25	1															
	XII.—Early infancy	326	326																
160	Congenital debility, icterus, sclerema	23	23																
161a	Premature birth	216	216																
161b	Injury at birth	63	63																
162	Other diseases peculiar to early infancy	24	24																
164	XIII.—Old age (senility)	80													2		6	72	
	XIV.—External causes	597	15	21	9	9	7	30	33	52	52	43	41	82	69	60	36	33	5
	Suicide	56							1	5	4	5	2	9	14	12	2	1	1
165	By poisons (gas or corrosives excepted)	6								3	1			2					
166	By corrosive substances	7								1	1	1	1	1	2				
167	By poisonous gas	1										1							
168	By hanging or strangulation	8												2	3	3			
169	By drowning	1															1		
170	By firearms	25							1	1	2	2		3	6	8	1	1	
171	By cutting or piercing instruments	5										1			2	1			1
172	By jumping from high places	1												1					
173	By crushing	1											1						
174	By other means	1													1				
	Homicide	23	1						1	1	2	2	2	5	7	1	1		
197	By firearms	12								1	2	2		4	2		1		
198	By cutting or piercing instruments	6											2		4				
199	By other means	5	1						1					1	1	1			
	Accidental, other, or undefined	518	14	21	9	9	7	30	31	46	46	36	37	68	48	47	33	32	4
175	Poisoning by food	3						1			1					1			
176	Poisoning by venomous animals	1							1										
177	Other acute poisonings (gas excepted)	16	1	4	1				1		1	1	1	2	1		2		1
179	Burns (conflagration excepted)	20		2	3	3		6	1	1				2			1	1	
180	Mechanical suffocation	11	9													2			
181	Absorption of irrespirable, irritating, or poisonous gas	4								2					2				
182	Drowning	26		6	2	1		1	5	1	1	2		4	2	1			
183	Traumatism by firearms (except in war)	33				2		2	5	4	5	5	1	4	5				
184	Traumatism by cutting or piercing instruments	5					1		1	1					1			1	
185	Traumatism by fall	43		2	1			4	6	1		1	2	2	3	4	5	11	1
186a	Traumatism in mines	60								1	9	9	9	21	8	2	1		
187	Traumatism by machines	9								2		1	2	1	1	2			
188a	Railroad accidents	36							1	3	1	1	6	5	6	9	2	2	
	Collision with automobiles	4											1		1	1	1		
	Other railroad accidents	32							1	3	1	1	5	5	5	8	1	2	
188b	Street-car accidents	9									5	2				1		1	
	Collision with automobiles	5									5								
	Other street-car accidents	4										2				1		1	
188c	Automobile accidents (excluding collision with railroad trains and street cars)	133	3	5		1	4	11	3	18	14	1	7	16	12	19	13	6	
188d	Airplane and balloon accidents	3								1			2						
188e, f	Injuries by other vehicles	9				1				1			1	1	2	2	1		
188g	Landslide, other crushing	12							1	1	1	3	1	2	2		1		
189	Injuries by animals (not poisoning)	3															2	1	
193	Excessive cold	5										1				1		3	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	UTAH—Continued																		
	XIV.—External causes—Continued. Accidental, other, or undefined—Con.																		
194	Excessive heat	1																1	
195	Lightning	5								1		2			2				
196	Other accidental electric shocks	8				1		1		2	1	1	1	1					
201	Fracture (cause not specified)	11					1			2		1				2		3	2
202	Other external violence	52	1	2	2		1	4	6	4	7	5	4	7	1	1	5	2	
	XV.—Ill-defined diseases	133	25	2	3	2		1		1	1	2	3	11	21	20	21	20	
204	Sudden death	14												3	3	1	2	5	
205a	Ill-defined	81	12		1	1						1	3	7	13	15	15	13	
205b	Not specified or unknown	38	13	2	2	1		1		1	1	1		1	5	4	4	2	
	VERMONT																		
	All causes	5,295	443	49	35	32	17	62	55	75	106	82	103	289	463	775	1,150	1,556	3
	I.—Epidemic, endemic, and infectious diseases	664	51	17	11	11	4	19	10	21	39	32	28	62	70	80	83	126	
1	Typhoid and paratyphoid fever	8									3	3		2					
7	Measles	6		3		2								1					
8	Scarlet fever	6		1		1		3			1								
9	Whooping cough	16	9	2	3			2											
10	Diphtheria	10	1			3	1	3		2									
11a	Influenza (with pulmonary complications)	210	16	1	3	1	1	5	1	1	3	3	7	15	19	28	47	59	
11b	Influenza (other and unspecified)	122	17	4	3	1		3	2	3	2	2	3	6	7	5	12	52	
16	Dysentery	1	1																
21	Erysipelas	11	3												2	2	1	3	
22	Acute anterior poliomyelitis	3						1		1				1					
23	Lethargic encephalitis	2					1									1			
24	Meningococcus meningitis	5		2		1								1		1			
27	Anthrax	1																1	
29	Tetanus	2							1							1			
	Tuberculosis (all forms)	250	2	4	2	2	1	2	6	13	28	24	18	34	40	41	22	11	
31	Of the respiratory system	213	1			1			4	11	24	21	15	31	36	38	22	9	
32	Of the meninges, central nervous system	13	1	3	1	1	1	1			1			2	2				
33	Of the intestines, peritoneum	8		1				1	1	1	1	1	1			1			
34	Of the vertebral column	5			1				1						2	1			
35	Of the joints	1												1					
36	Of other organs	3										1	1					1	
37a	Disseminated (acute)	6								1	1	1	1			1		1	
37b	Disseminated (chronic or unspecified)	1									1								
38	Syphilis	6	2								1			1	1	1			
40	Gonococcus infection	1									1								
41	Purulent infection, septicemia	4							1					1	1		1		
	II.—General diseases not included in Class I	656	14	2	5	1	1	6	3	4	4	6	9	39	83	138	166	175	
	Cancer and other malignant tumors	465	1						1	2		3	5	23	63	96	129	142	
43	Of the buccal cavity	18														2	4	12	
44	Of the stomach, liver	158	1						1					1	16	37	51	51	
45	Of the peritoneum, intestines, rectum	84											1	6	13	13	28	23	
46	Of the female genital organs	81										2	2	12	13	15	14	23	
47	Of the breast	43											1	2	13	13	4	10	
48	Of the skin	13														1	4	8	
49	Of other or unspecified organs	68								2		1	1	2	8	15	24	15	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	3	1														1	1	
51	Acute rheumatic fever	8			1							1			2		1	3	
52	Chronic rheumatism, osteoarthritis, gout	11												1	2	2	1	5	
54	Pellagra	1															1		
57	Diabetes mellitus	87	1					1		1		1	1	4	7	30	22	19	
58a	Pernicious anemia	9				1	1							1		1	2	3	
58b	Other anemias and chlorosis	4						1								1	2		
59	Diseases of the pituitary gland	1													1				
60a	Exophthalmic goiter	12						1						2	3	3	2	1	
60b	Other diseases of the thyroid gland	1								1									
61	Diseases of the parathyroid glands	2	1	1															
62	Diseases of the thymus gland	3	2	1															
63	Diseases of the adrenals (Addison's disease)	2															2		
64	Diseases of the spleen	2			1												1		
65a	Leukemia	12	2		1			2	2			1		1	1	1	1		
65b	Hodgkin's disease	9						1			3		1			2	1	1	
66	Alcoholism (acute or chronic)	14									1		2	7	2	2			
67a	Chronic lead poisoning	1													1				
69	Other general diseases	9	6		2										1				
	III.—Diseases of the nervous system and of the organs of special sense	633	9	1	1	2	1	4	5	2	6	1	5	23	51	96	185	241	
70	Encephalitis	2														1		1	
71a	Simple meningitis	9	2		1	1		2						2		1			
71b	Nonepidemic cerebrospinal meningitis	1														1			
72	Tabes dorsalis (locomotor ataxia)	5												1	2	1	1		
73	Other diseases of the spinal cord	22								2		1	1	6	4	3	2	3	
74a	Cerebral hemorrhage	494					1				1		2	3	29	76	169	213	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	VERMONT—Continued																		
	III.—Diseases of the nervous system and of the organs of special sense—Continued.																		
74b	Cerebral embolism and thrombosis	18							1						2	2	3	10	
75	Paralysis without specified cause	4													1		1	2	
76	General paralysis of the insane	9											1	1	2	2	1	2	
77	Other forms of mental alienation	5												1	1	1	2		
78	Epilepsy	25						1	3		5		1	4	4	1	3	3	
80	Infantile convulsions (under 5 years)	7	5	1		1													
82	Neuralgia and neuritis	2														1	1		
83	Softening of the brain	4																4	
84	Other diseases of the nervous system	17												4	4	5	2	2	
86a	Diseases of the ear	6	2					1	1						1	1			
86b	Diseases of the mastoid process	3												1	1			1	
	IV.—Diseases of the circulatory system	1,294		1				2	3	5	4	4	4	32	83	205	407	542	2
87	Pericarditis	3													1		2		
88	Endocarditis and myocarditis (acute)	20							1	2	1				4	5	5	2	
89	Angina pectoris	110												7	13	24	42	24	
90	Other diseases of the heart	959						2	2	3	2	4	4	23	61	158	309	390	1
91a	Aneurysm	6												1		1	1	3	
91b,c	Other diseases of the arteries	176													3	12	41	119	1
92	Embolism and thrombosis (not cerebral)	18		1							1			1	1	5	6	3	
93	Diseases of the veins	1																1	
96	Other diseases of the circulatory system	1															1		
	V.—Diseases of the respiratory system	429	55	8	5	3	3	7	6	9	10	4	8	24	32	49	79	127	
97a	Diseases of the nasal fossae	1																1	
98	Diseases of the larynx	3						1								1		1	
99a	Acute bronchitis	11	2	1										1	1			6	
99b	Chronic bronchitis	7									1			1			2	3	
99c,d	Bronchitis (unspecified)	14	4												1	1	1	7	
100a	Broncho-pneumonia	145	31	3	2	2		3	3	1	2		1	3	5	5	28	56	
100b	Capillary bronchitis	3	2													1			
101a	Lobar pneumonia	206	13	3	2	1	2	3	2	4	5	3	6	19	17	37	44	45	
101b	Pneumonia (unspecified)	17	3				1		1	2		1			3		3	3	
102	Pleurisy	6		1						1	2				1	1			
103	Congestion and hemorrhagic infarct of the lung	5															1	4	
104	Gangrene of the lung	1											1						
105	Asthma	7			1					1					2	2		1	
107	Other diseases of the respiratory system (tuberculosis excepted)	3													2	1			
	VI.—Diseases of the digestive system	338	44	13	4	5	4	10	13	11	12	9	8	28	34	52	53	38	
108	Diseases of the mouth and annexa	3					1					1	1						
109b	Other diseases of the pharynx, tonsils	15		3	1			1		2	1	1		1	5				
111a	Ulcer of the stomach	25								1		1	1	1	2	5	9	5	
111b	Ulcer of the duodenum	9									1	1	1	1	1	2	1	1	
112	Other diseases of the stomach (cancer excepted)	18	2	1									1	2	3	3	3	3	
113	Diarrhea and enteritis (under 2 years)	42	37	5															
114	Diarrhea and enteritis (2 years and over)	19			2		2	1		1				2	1	2	5	3	
116	Diseases due to other intestinal parasites	1		1															
117	Appendicitis and typhlitis	69				3	1	4	11	6	7	3	2	10	8	4	7	3	
118a	Hernia	20		2											2	7	4	5	
118b	Intestinal obstruction	33	3					2	2		2			4	2	6	6	6	
119	Other diseases of the intestines	2	1											1					
122	Cirrhosis of the liver	30												3	3	9	11	4	
123	Biliary calculi	13										1	1		2	2	3	4	
124	Other diseases of the liver	22		1								1		2	4	7	4	3	
125	Diseases of the pancreas	4													1	2		1	
126	Peritonitis without specified cause	13	1		1	2		2		1	1		1	1		3			
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	507	1		1	2		2	1	3	5	2	5	24	53	98	124	186	
128	Acute nephritis (including unspecified under 10 years)	19	1			2		1	1				1	1	3	3	1	5	
129	Chronic nephritis (including unspecified 10 years and over)	426						1		1	4	1	2	16	44	89	112	156	
131	Other diseases of the kidneys and annexa	7			1							1	1			1		3	
132	Calculi of the urinary passages	1												1					
133	Diseases of the bladder	4																4	
135	Diseases of the prostate	30														4	9	17	
137	Cysts, other benign tumors of the ovary	3								1						1	1		
138	Salpingitis and pelvic abscess (female)	6								1	1		1	2	1				
139	Benign tumors of the uterus	10												3	5		1	1	
141	Other diseases of the female genital organs	1												1					
	VIII.—The puerperal state	52								2	10	8	18	14					
143	Accidents of pregnancy	9								1		1	4	3					
144	Puerperal hemorrhage	6										1	3	2					
145	Other accidents of labor	2										1	1						
146	Puerperal septicemia	17								1	6	3	5	2					
147	Puerperal phlegmasia alba dolens, embolus, etc	4									1		1	2					
148	Puerperal albuminuria and convulsions	14									3	2	4	5					

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	VERMONT—Continued																		
	IX.—Diseases of the skin and of the cellular tissue	14	1					1				2			2	2	1	5	
151	Gangrene	7						1									1	5	
152	Furuncle	2										1			1				
153	Acute abscess	2													1	1			
154	Other diseases of the skin and annexa	3	1									1				1			
	X.—Diseases of the bones and of the organs of locomotion	4								2			1			1			
155	Diseases of the bones (tuberculosis excepted)	4								2			1			1			
	XI.—Malformations	45	45																
159a	Congenital hydrocephalus	5	5																
159b	Congenital malformations of the heart	19	19																
159c	Other congenital malformations	21	21																
	XII.—Early infancy	213	213																
160	Congenital debility, icterus, sclerema	22	22																
161a	Premature birth	124	124																
161b	Injury at birth	39	39																
162	Other diseases peculiar to early infancy	27	27																
163	Lack of care	1	1																
164	XIII.—Old age (senility)	64															6	58	
	XIV.—External causes	368	2	6	7	8	4	11	14	16	16	14	17	43	53	53	45	58	1
	Suicide	53							1	2	2	1	8	10	17	7	4	1	
165	By poisons (gas or corrosives excepted)	5								1	1		1	1	1				
166	By corrosive substances	3								1			2						
167	By poisonous gas	5												1	2	1		1	
168	By hanging or strangulation	14											1	2	6	2	3		
169	By drowning	2												1	1				
170	By firearms	20							1			1	1	4	3	5	4	1	
171	By cutting or piercing instruments	2														2			
172	By jumping from high places	1													1				
173	By crushing	1													1				
	Homicide	5						1							2		2		
197	By firearms	3													2		1		
198	By cutting or piercing instruments	2						1									1		
	Accidental, other, or undefined	310	2	6	7	8	4	10	14	15	14	12	16	35	41	36	36	54	
175	Poisoning by food	2	1	1															
177	Other acute poisonings (gas excepted)	8		1		2	1	1							2	1			
178	Conflagration	14			2		1	3	1					1	1		3	2	
179	Burns (conflagration excepted)	20		1	3	3	1	1			1			1		4	3	2	
180	Mechanical suffocation	6	1	1									1		1	1		1	
181	Absorption of irrespirable, irritating, or poisonous gas	8							1	1	1		3		2				
182	Drowning	31		1	1	3		1	4	7	2	2	3	2	3	2			
183	Traumatism by firearms (except in war)	10						1	1	1	2	1	1	1	2				
184	Traumatism by cutting or piercing instruments	2												1	1				
185	Traumatism by fall	69							2			1	2	4	3	3	12	42	
186a	Traumatism in mines	1													1				
186b	Traumatism in quarries	8									1	1		2	2	1	1		
187	Traumatism by machines	6													4	2			
188a	Railroad accidents	17									1	1	1	4	6	3	1		
	Collision with automobiles	4												2	1	1			
	Other railroad accidents	13									1	1	1	2	5	2	1		
188b	Street-car accidents	1																1	
188c	Automobile accidents (excluding collision with railroad trains and street cars)	64			1		1	2	2	5	3	4	4	13	9	7	9	4	
188e,f	Injuries by other vehicles	7						1	1	1	1				1	1	1		
188g	Landslide, other crushing	2														1	1		
189	Injuries by animals (not poisoning)	7										1		1		2	1	2	
193	Excessive cold	1															1		
194	Excessive heat	1												1					
195	Lightning	1												1					
196	Other accidental electric shocks	5									1			2	2				
201	Fracture (cause not specified)	1														1			
202	Other external violence	18		1					2		1	1	1	1	1	7	3		
	XV.—Ill-defined diseases	14	8	1	1										2	1	1		
204	Sudden death	3	1													1	1		
205a	Ill-defined	3	1	1	1														
205b	Not specified or unknown	8	6												2				
	VIRGINIA																		
	All causes—White	19,328	2,555	432	262	152	119	344	240	409	539	514	495	1,263	1,657	2,485	3,595	4,237	30
	All causes—Colored	11,934	1,696	296	133	89	65	212	183	457	574	569	533	1,375	1,870	1,750	1,097	995	40
	I.—Epidemic, endemic, and infectious diseases—White	3,583	404	180	119	68	56	122	58	116	199	202	169	324	295	311	400	555	5
	I.—Epidemic, endemic, and infectious diseases—Colored	2,711	272	127	56	33	33	97	74	216	287	256	192	313	338	183	117	111	6
1	Typhoid and paratyphoid fever—W	76	1			2	4	4	8	9	14	6	5	7	8	5	1	2	
	Typhoid and paratyphoid fever—C	48				1	1	3	6	8	7	8	1	5	5	2	1		
2	Typhus fever—W	4								1		1			1	1			
4	Malta fever—C	2								1	1								

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	VIRGINIA—Continued																			
	I.—Epidemic, endemic, and infectious diseases—Continued.																			
5	Malaria	W	7									1	2	2	1	1				
		C	10						1	2		1	1	1	1	1	1		1	
6	Smallpox	W	1			1														
7	Measles	W	35	6	8	2	1		5	1	2		1	3	2		1	1	2	
		C	10	3	3					1		1	1	1						
8	Scarlet fever	W	40	2	5	6	2	2	14	3	2	2		2						
		C	4	1	3															
9	Whooping cough	W	129	82	23	12	3	4	3							1			1	
		C	153	73	41	18	5	5	8	2									1	
10	Diphtheria	W	152	14	27	29	26	21	21	4	2	1	1		2	1	3			
		C	62	9	5	7	8	11	18	2	1					1				
11a	Influenza (with pulmonary complications)	W	1,143	151	70	40	17	12	22	13	25	39	33	30	88	74	102	170	255	2
		C	564	70	39	13	6	7	15	14	17	28	28	26	59	89	64	48	38	3
11b	Influenza (other and unspecified)	W	452	62	8	11	6	2	19	6	6	14	9	7	30	24	31	53	163	1
		C	282	32	11	7	3	1	12	5	8	13	8	7	25	45	30	32	42	1
13	Mumps	W	2			1	1													
15	Cholera nostras	W	6	1											2	1			2	
		C	2													1			1	
16	Dysentery	W	98	28	18	5	2	2	3		2	1		1	1	4	5	6	20	
		C	57	17	6	1	1			2	2	2		1	1	8	10	3	2	1
19	Spirochetal hemorrhagic jaundice	W	1	1																
21	Erysipelas	W	27	10					1		1				3	2	1	5	4	
		C	6	3						1					1	1				
22	Acute anterior poliomyelitis	W	29	4	3	4	1	1	6	5	3	1				1				
		C	7	2	1				2	1		1								
23	Lethargic encephalitis	W	21		1			2	1	2		1		1	2	3	5	1	2	
		C	9		1	1	1	1	1					2	1	1				
24	Meningococcus meningitis	W	31	3	1		3		4	3	3	4	5	1	1	2			1	
		C	10	2	1			1		1	2	1	1			1				
25	Other epidemic and endemic diseases	W	9	2	1			1							1	2	1		1	
		C	1														1			
28	Rabies	W	2						1								1			
29	Tetanus	W	25	3	1	1		1	8	2	3	2		1	3					
		C	21	1				1	8	7	1		1		1	1				
30	Mycoses	W	6	4											1	1				
		C	5	4												1				
	Tuberculosis (all forms)	W	1,182	17	11	6	3	3	8	10	55	117	138	109	163	154	137	150	99	2
		C	1,236	9	13	8	8	5	26	29	172	215	187	131	166	156	59	26	25	1
31	Of the respiratory system	W	1,065	7	1		2	1	4	6	48	113	133	100	156	145	127	132	88	2
		C	1,115	5	7	7	4	5	15	25	157	202	171	114	155	146	56	23	22	1
32	Of the meninges, central nervous system	W	33	3	9	3	1	1	2	2	3		1	1	2	1	2	1	1	
		C	22	1	4		3		5	2	2	1	1	2	1					
33	Of the intestines, peritoneum	W	34	3					1			1	3	2	1	3	4	10	6	
		C	42	1		1			3		5	6	6	10	2	4		3	1	
34	Of the vertebral column	W	11		1	1								1	1	1		4	2	
		C	10									1	2	3	3		1			
35	Of the joints	W	2	1						1										
		C	7		1						1		2		1	2				
36	Of other organs	W	18						1		1	1		3	3	3	1	3	2	
		C	14						1	1	4	3		1	1		1		2	
37a	Disseminated (acute)	W	14	3		1				1	2		1	2		1	3				
		C	22	1	1		1		2	1	3	2	4		2	4	1			
37b	Disseminated (chronic or unspecified)	W	5			1		1			1	2								
		C	4	1									1	1	1					
38	Syphilis	W	84	13	1	1	1	1				2	5	2	16	13	16	10	3	
		C	206	46	3	1			3	1	4	10	20	18	50	26	16	7	1	
40	Gonococcus infection	W	6								2		1	1		1		1		
		C	12									5	1	3	3					
41	Purulent infection, septicemia	W	15		2				2	1				4	1	1	2	2		
		C	2									2								
42	Other infectious diseases	C	2											1		1				
	II.—General diseases not included in Class I	White	1,947	30	6	13	2	1	18	18	24	24	32	30	177	267	474	486	343	2
		Colored	740	27	5	2	3	1	7	8	13	25	23	36	139	173	144	94	37	3
	Cancer and other malignant tumors	W	1,303			5			5	3	8	8	10	15	105	176	322	383	262	1
		C	386					1		1	2	2	9	12	75	107	84	63	29	1
43	Of the buccal cavity	W	62						1		1					7	8	20	24	1
		C	6													1	3	2		
44	Of the stomach, liver	W	425								1	2	1	3	19	49	106	150	94	
		C	117											2	15	32	29	28	10	1
45	Of the peritoneum, intestines, rectum	W	162			1						1		1	17	21	46	41	34	
		C	35										2	2	5	8	13	3	2	
46	Of the female genital organs	W	182						1			2	4	4	32	35	52	43	9	
		C	106										5	5	26	37	14	16	3	
47	Of the breast	W	110								1		1	3	13	27	31	25	9	
		C	42										1	2	13	14	6	4	2	
48	Of the skin	W	49			1									1	1	4	19	23	
		C	1													1				
49	Of other or unspecified organs	W	313			3			3	3	5	3	4	4	23	36	75	85	69	
		C	79					1		1	2	2	1	1	15	12	20	12	12	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	W	12								1				2	1	2		6	
		C	8											1	4	1	2			
51	Acute rheumatic fever	W	26						3	6		1	1	1	2		4	2	6	
		C	49	1			2		3	4	2	4		1	5	12	11	4		
52	Chronic rheumatism, osteoarthritis, gout	W	36						1		2			1	2	6	11	2	10	1
		C	14									1			1	4	3	4	1	
53	Scurvy	W	1	1																
54	Pellagra	W	114				1			1	1	2	6	4	25	18	22	20	14	
		C	114							1	4	8	11	14	27	16	17	9	5	2
56	Rickets	W	4	2		1			1											
		C	17	9	4	1	1		2											
57	Diabetes mellitus	W	234						3	2	6	5	6	4	11	27	76	60	34	
		C	83							1		4	1	3	16	25	21	10	2	
58a	Pernicious anemia	W	36			1				3	1			1	6	5	9	7	3	
		C	8						1		1			1	1	3		1		
58b	Other anemias and chlorosis	W	6	2	1										2	1				
		C	2	1						1										

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	VIRGINIA—Continued																		
	II.—General diseases not included in Class I—Continued.																		
59	Diseases of the pituitary gland—W	1															1		
60a	Exophthalmic goiter—W	43								1	1	3	1	5	15	12	4	1	
	Exophthalmic goiter—C	15						1			1	1	1	4	3	3	1		
60b	Other diseases of the thyroid gland—W	6		1							1				2	1		1	
	Other diseases of the thyroid gland—C	2												1		1			
61	Diseases of the parathyroid glands—W	1		1															
	Diseases of the parathyroid glands—C	3	3																
62	Diseases of the thymus gland—W	13	10		1				1	1									
	Diseases of the thymus gland—C	3	2	1															
63	Diseases of the adrenals (Addison's disease)—C	1								1									
64	Diseases of the spleen—W	2															1	1	
65a	Leukemia—W	25	1	1	3			2	2			1		5	4	3	2	1	
	Leukemia—C	1			1														
65b	Hodgkin's disease—W	8			1			1				2		1	1	1		1	
66	Alcoholism (acute or chronic)—W	46								3	6	3	2	8	11	9	3	1	
	Alcoholism (acute or chronic)—C	21								3	5	1	3	5	1	2	1		
68	Chronic poisoning by organic substances—W	4												1		1	1	1	
69	Other general diseases—W	26	14	2	1	1	1	2					1	2				2	
	Other general diseases—C	13	11												1		1		
	III.—Diseases of the nervous system and of the organs of special sense—White	1,997	52	17	10	6	6	22	24	16	25	16	26	103	189	345	560	576	4
	III.—Diseases of the nervous system and of the organs of special sense—Colored	1,315	63	8	3	4		8	8	11	10	30	29	137	327	336	202	135	4
70	Encephalitis—W	18						1	2		2		1	4	3	2	2	1	
	Encephalitis—C	3							1				2						
71a	Simple meningitis—W	39	7	3	3	1		1	3	4	2	1	1	5	3	2	2	1	
	Simple meningitis—C	25	11	1		2		1	1	1		2	1	1	2	1	1		
71b	Nonepidemic cerebrospinal meningitis—W	16	5	3	2		2	1	1						1		1		
	Nonepidemic cerebrospinal meningitis—C	7		1				1		1	2			1		1			
72	Tabes dorsalis (locomotor ataxia)—W	17											2		2	7	5	1	
	Tabes dorsalis (locomotor ataxia)—C	6										1	1		1	3			
73	Other diseases of the spinal cord—W	51	2	1			1			3		2		3	8	16	8	7	
	Other diseases of the spinal cord—C	22										1	2	1	7	5	5	1	
74a	Cerebral hemorrhage—W	1,385	1	1					2		1	1	4	40	129	262	473	467	4
	Cerebral hemorrhage—C	954	2					1			1	9	12	100	265	274	171	117	2
74b	Cerebral embolism and thrombosis—W	39						1		1	1			2	4	5	9	16	
	Cerebral embolism and thrombosis—C	20								2	1			2	8	6		1	
75	Paralysis without specified cause—W	120												4	4	21	31	60	
	Paralysis without specified cause—C	70						1	1					5	15	19	16	12	1
76	General paralysis of the insane—W	38										1	3	12	6	4	8	4	
	General paralysis of the insane—C	46										4	7	12	12	9	2		
77	Other forms of mental alienation—W	16										1	1	2	3	4	2	3	
	Other forms of mental alienation—C	16								1		2	2	5	4	1	1		
78	Epilepsy—W	65	5	1		1		2	7	5	11	6	4	10	7	4	2		
	Epilepsy—C	42	3					1	3	4	3	8		3	9	6	2		
79	Convulsions (nonpuerperal; 5 years and over)—W	5						3					1				1		
	Convulsions (nonpuerperal; 5 years and over)—C	4							1				1	1	1				
80	Infantile convulsions (under 5 years)—W	27	20	3	4														
	Infantile convulsions (under 5 years)—C	51	40	6	3	2													
81	Chorea—W	1						1											
	Chorea—C	2						1						1					
82	Neuralgia and neuritis—W	4															1	3	
	Neuralgia and neuritis—C	3														2	1		
83	Softening of the brain—W	16													2	5	5	4	
	Softening of the brain—C	4														1	1	2	
84	Other diseases of the nervous system—W	82	4	1	1	1	2	5	4	1	3	2	6	16	14	8	6	8	
	Other diseases of the nervous system—C	28	3					2		2	3	1	1	4	2	6	2	1	1
85	Diseases of the eye and annexa—W	1															1		
	Diseases of the eye and annexa—C	4	1												1	1		1	
86a	Diseases of the ear—W	29	6	3		3		3	1		2	2	1	3	1	2	2		
	Diseases of the ear—C	5	2						1			2							
86b	Diseases of the mastoid process—W	28	2	1			1	4	4	2	3		2	2	2	3	1	1	
	Diseases of the mastoid process—C	3	1											1		1			
	IV.—Diseases of the circulatory system—White	3,320	17	4		2	1	10	16	23	23	19	36	125	313	584	1,017	1,126	4
	IV.—Diseases of the circulatory system—Colored	1,900	6	3		1	2	9	9	18	23	37	62	243	407	491	314	269	6
87	Pericarditis—W	14						1			1		1		2	2	2	5	
	Pericarditis—C	5											1	2		2			
88	Endocarditis and myocarditis (acute)—W	78	3			1			3	6	2	6	5	15	8	9	17	3	
	Endocarditis and myocarditis (acute)—C	63	2	1				3	1	5	1	4	7	17	11	8	2	1	
89	Angina pectoris—W	337									2	1	2	14	56	95	114	53	
	Angina pectoris—C	75								1		1	2	21	26	15	6	3	
90	Other diseases of the heart—W	2,558	10	3		1	1	8	13	14	18	12	23	89	218	423	800	922	3
	Other diseases of the heart—C	1,609	3	1		1	2	6	8	11	21	31	46	187	343	426	276	241	6
91a	Aneurysm—W	23								1			2	2	4	3	7	4	
	Aneurysm—C	28										1	5	9	5	6	2		
91b,c	Other diseases of the arteries—W	204												1	10	23	46	123	1
	Other diseases of the arteries—C	96												6	17	27	26	20	
92	Embolism and thrombosis (not cerebral)—W	82	3	1				1		2			3	2	13	22	25	10	
	Embolism and thrombosis (not cerebral)—C	12	1								1		1	1	4	3		1	
93	Diseases of the veins—W	11												1	2	2	2	4	
	Diseases of the veins—C	2														1		1	
94	Diseases of the lymphatic system—W	1														1			
95	Hemorrhage without specified cause—W	1	1																
	Hemorrhage without specified cause—C	3		1						1						1			
96	Other diseases of the circulatory system—W	11												1		4	4	2	
	Other diseases of the circulatory system—C	7													1	2	2	2	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH		All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	VIRGINIA—Continued																			
	V.—Diseases of the respiratory system	White	1,384	233	74	34	20	13	38	24	35	32	26	31	82	95	128	180	338	1
		Colored	1,114	271	66	35	21	10	14	20	45	54	46	46	108	148	115	63	49	3
97a	Diseases of the nasal fossae	W	9	5		1							1						2	
		C	16	12	1				1										2	
97b	Diseases of the nasal fossae annexa	W	15	1	1			1	1	2	2	2	1		2	1	1			
		C	4								1	1			1	1				
98	Diseases of the larynx	W	17	3	2	2	3	2	2								1	1	1	
		C	5	2		2											1			
99a	Acute bronchitis	W	13	2	1	1											1		8	
		C	21	9		2	1						1		1	1	2	1	3	
99b	Chronic bronchitis	W	33											1	1	1	5	8	17	
		C	11	1								1			3	1	1	1	3	
99c,d	Bronchitis (unspecified)	W	21	7	2													2	10	
		C	18	6					1		1	2	2				4		2	
100a	Broncho-pneumonia	W	504	135	33	17	3	6	13	5	8	8	5	3	24	20	26	64	134	
		C	376	166	48	24	12	5	6	6	5	9	5	3	17	21	18	15	15	1
100b	Capillary bronchitis	W	3		1												1		1	
		C	1		1															
101a	Lobar pneumonia	W	578	45	23	6	12	2	12	11	20	22	18	24	51	57	76	81	117	1
		C	495	35	12	5	4	4	5	10	34	35	30	36	66	93	71	38	16	1
101b	Pneumonia (unspecified)	W	106	32	8	5		1	7	5	3		1	2	1	6	8	10	17	
		C	81	36	3	1	2	1		3	3	2	5	1	5	4	4	5	5	1
102	Pleurisy	W	19	1	2	1	1				2			1		2	4	1	4	
		C	20	2						1	1	1		2	4	6	3			
103	Congestion and hemorrhagic infarct of the lung	W	24				1	1								1		4	17	
		C	18	1	1	1								1	5	7		1	1	
104	Gangrene of the lung	W	3							1						1		1		
105	Asthma	W	21	1	1				1						2	3	2	4	7	
		C	27				2		1				3	1	2	9	6	2	1	
106	Pulmonary emphysema	W	1													1				
		C	6									2		2		1	1			
107	Other diseases of the respiratory system (tuberculosis excepted)	W	17	1		1			2						1	2	3	4	3	
		C	15	1								1			4	4	4		1	
	VI.—Diseases of the digestive system	White	1,174	257	99	51	15	21	33	21	31	26	25	38	102	120	117	106	112	
		Colored	780	200	59	13	11	5	19	20	26	31	25	28	104	100	86	25	25	3
108	Diseases of the mouth and annexa	W	12	1		1			1		1				5		3			
		C	12	2						1			1		2	3	1		2	
109b	Other diseases of the pharynx, tonsils	W	61	6	4	3	5	2	5	3	5	2	2	1	3	7	6	5	2	
		C	33	4	3		3		4	1	2	3	2	1	4	5	1			
110	Diseases of the esophagus	W	1													1				
111a	Ulcer of the stomach	W	45								2		1	2	12	9	11	6	2	
		C	46								1	1	4	1	10	12	9	6	2	
111b	Ulcer of the duodenum	W	23									1	1	5	2	5	7	2		
		C	7									2		1	3	1				
112	Other diseases of the stomach (cancer excepted)	W	72	10	1	4		1	2	1				3	4	9	6	16	15	
		C	55	7	1	1			1		1	4	2	2	16	8	14	5	3	
113	Diarrhea and enteritis (under 2 years)	W	309	223	86															
		C	228	174	54															
114	Diarrhea and enteritis (2 years and over)	W	115			33	9	7	6	1	1		1	4	3	5	6	8	31	
		C	74			10	5	2	4	3	1	1	4	2	6	12	15	2	7	
115	Ankylostomiasis	W	1						1											
		C	1	1																
116	Diseases due to other intestinal parasites	W	8		3	3			1						1					
		C	4			2	1		1											
117	Appendicitis and typhlitis	W	192	1		4	1	7	9	13	16	17	11	9	28	31	19	19	7	
		C	93				1	1	6	14	12	14	7	5	12	11	7	2	1	
118a	Hernia	W	46	1								1	1	2	5	8	9	12	7	
		C	31	3							1	1	2	1	2	6	8	4	3	
118b	Intestinal obstruction	W	76	10	2	2		3	4	1	2		5	5	7	8	11	6	10	
		C	56	6					2		5	4	1	8	10	13	5		2	
119	Other diseases of the intestines	W	16	1	1	1			2		1	1	1		2	2	1	1	2	
		C	17	1									1	1	5	4	2		3	
120	Acute yellow atrophy of the liver	W	9	1				1				2			1	1	1	1	1	
		C	3											1	2					
121	Hydatid tumor of the liver	C	2												1	1				
122	Cirrhosis of the liver	W	66							1		1		1	10	9	12	17	15	
		C	51								2		1	1	14	13	12	3	2	3
123	Biliary calculi	W	27											1	5	2	10	4	5	
		C	7											1	1	2	3			
124	Other diseases of the liver	W	71		2				1	1	2	1	2	2	10	16	14	9	11	
		C	33	1	1			1	1					2	12	5	8	2		
125	Diseases of the pancreas	W	7											1	2	3			1	
		C	3												2	1				
126	Peritonitis without specified cause	W	17	3					1		1			2	2	4	1		3	
		C	14	1			1	1		1	1	1		1	2	3	1	1		
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	White	1,942	8	4	3	2	4	7	5	7	14	21	24	94	168	328	620	628	5
		Colored	1,226	6	1	2	1	1	7	7	14	15	30	50	159	279	292	189	169	4
128	Acute nephritis (including unspecified under 10 years)	W	56	3	2	1	1	3	1	2	1	1	4	2	5	8	8	8	6	
		C	93	4		2	1	1	5	1	3	3	5	11	22	12	14	6	3	
129	Chronic nephritis (including unspecified 10 years and over)	W	1,658			1		1	4	2	2	11	7	13	66	139	296	550	562	4
		C	951						2	3	6	7	12	22	98	240	247	164	146	4
131	Other diseases of the kidneys and annexa	W	56	4	2	1	1		2		2	1	2	2	4	5	5	12	12	1
		C	23		1					1	1	2	2	1	4	2	2	2	5	
132	Calculi of the urinary passages	W	15												2	3	3	5	2	
		C	7											1	2	1	2		1	
133	Diseases of the bladder	W	12										1				1	4	6	
		C	11	1											2	4		3	1	
134	Diseases of the urethra, etc	W	8												1	2	3		2	
		C	11										2	1	4	1	2		1	
135	Diseases of the prostate	W	82														7	38	37	
		C	59										1		2	8	22	14	12	
136	Nonvenereal diseases of the male genital organs	W	3	1												1		1		
		C	2	1										1						

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

VIRGINIA—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	VII.—Nonvenereal diseases of the genito-urinary system and annexa—Continued.																		
137	Cysts, other benign tumors of the ovary	W 5												3	1		1		
		C 4												4					
138	Salpingitis and pelvic abscess (female)	W 15								1	1	3	3	4	2	1			
		C 27							1	4	3	3	7	6	2	1			
139	Benign tumors of the uterus	W 16										2	2	5	3	3	1		
		C 31										4	4	15	6	2			
140	Nonpuerperal uterine hemorrhage	W 2							1						1				
		C 1													1				
141	Other diseases of the female genital organs	W 14								1		2	2	4	3	1		1	
		C 6							1			1	2		2				
	VIII.—The puerperal state	White 198								24	40	39	42	53					
		Colored 183							3	39	33	35	22	48	1				2
143	Accidents of pregnancy	W 21								1	3	7	5	5					
		C 17								2	3	4	1	4	1				2
144	Puerperal hemorrhage	W 28								2	2	4	8	12					
		C 20								2	1	3	3	11					
145	Other accidents of labor	W 18								4	1	1	5	7					
		C 20									7	5	2	6					
146	Puerperal septicemia	W 58								4	16	16	12	10					
		C 69							2	20	14	10	6	17					
147	Puerperal phlegmasia alba dolens, embolus, etc.	W 12								2	3	1	2	4					
		C 4									1	2		1					
148	Puerperal albuminuria and convulsions	W 60								11	15	10	9	15					
		C 53							1	15	7	11	10	9					
149	Following childbirth (undefined)	W 1											1						
	IX.—Diseases of the skin and of the cellular tissue	White 66	14			1	2	1	1	3	2	3	2	2	3	6	9	17	
		Colored 43	4	1					1	1	1		1	3	2	12	10	7	
151	Gangrene	W 20	1			1	1									2	4	11	
		C 22											1	1	1	7	7	5	
152	Furuncle	W 15	2								1	2	2	1	2	1	2	2	
		C 2	1												1				
153	Acute abscess	W 13	5					1		2	1			1		2		1	
		C 7							1					2		2	1	1	
154	Other diseases of the skin and annexa	W 18	6				1		1	1		1			1	1	3	3	
		C 12	3	1						1	1					3	2	1	
	X.—Diseases of the bones and of the organs of locomotion	White 24			1	1	2	7	3	1	1	1		1	1	2	2	1	
		Colored 7	2						2					1	2				
155	Diseases of the bones (tuberculosis excepted)	W 19			1	1	1	7	2	1	1	1		1	1	1	1		
		C 6	2						1					1	2				
156	Diseases of the joints (tuberculosis and rheumatism excepted)	W 1					1												
		C 1							1										
158	Other diseases of the organs of locomotion	W 4							1							1	1	1	
	XI.—Malformations	White 205	188	6	2	3	1	3		1		1		1					
		Colored 55	45	2	2	1		1	2	1				1					
159a	Congenital hydrocephalus	W 21	17	1	1	1						1							
		C 6	3	1				1	1										
159b	Congenital malformations of the heart	W 106	98	4		1		2						1					
		C 30	26	1	2				1										
159c	Other congenital malformations	W 78	73	1	1	1	1	1											
		C 19	16			1				1				1					
	XII.—Early infancy	White 1,149	1,199																
		Colored 584	584																
160	Congenital debility, icterus, sclerema	W 163	163																
		C 160	160																
161a	Premature birth	W 785	785																
		C 338	338																
161b	Injury at birth	W 155	155																
		C 41	41																
162	Other diseases peculiar to early infancy	W 42	42																
		C 42	42																
163	Lack of care	W 4	4																
		C 3	3																
164	XIII.—Old age (senility)	White 309														4	29	275	1
		Colored 157													1	8	17	130	1
	XIV.—External causes	White 1,590	29	31	21	27	10	77	67	124	150	128	94	189	173	153	121	191	5
		Colored 686	28	12	13	11	10	45	29	66	86	79	60	91	59	47	28	17	5
	Suicide	W 199								13	22	15	14	38	37	32	21	6	1
		C 18									2	4	5	1	4	1	1		
165	By poisons (gas or corrosives excepted)	W 7									3	1	1		1	1			
		C 1											1						
166	By corrosive substances	W 35								4	5	3	4	6	8	4	1		
167	By poisonous gas	W 14									1	2		3	3	3	2		
168	By hanging or strangulation	W 15								1		1	1	3	2	5	1	1	
		C 3										2			1				
169	By drowning	W 6									2			1	1		2		
		C 2									1		1						
170	By firearms	W 102								8	11	6	6	21	20	14	15	1	
		C 11									1	2	3	1	3	1			
171	By cutting or piercing instruments	W 9										1		2	1	4		1	
		C 1															1		
172	By jumping from high places	W 5											2	1				2	
173	By crushing	W 2										1		1					
174	By other means	W 4													1	1		1	1

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	VIRGINIA—Continued																		
	XIV.—External causes—Contd.																		
	Homicide—W	95	1			1			1	14	8	12	10	20	15	9	3	1	
	Homicide—C	149	3						4	12	28	36	25	29	10	2			
197	By firearms—W	65								10	6	7	8	18	9	5	2		
	By firearms—C	96							4	8	19	24	17	18	5	1			
198	By cutting or piercing instruments—W	10								2	1	2	1		2	1		1	
	By cutting or piercing instruments—C	36								3	7	9	5	9	2	1			
199	By other means—W	20	1			1			1	2	1	3	1	2	4	3	1		
	By other means—C	17	3							1	2	3	3	2	3				
	Accidental, other, or undefined—W	1,296	28	31	21	26	10	77	66	97	120	101	70	131	121	112	97	184	4
	Accidental, other, or undefined—C	519	25	12	13	11	10	45	25	54	56	39	30	61	45	44	27	17	5
175	Poisoning by food—W	16			3		1	2	1				1	3	1	2	1	1	
	Poisoning by food—C	3												3					
177	Other acute poisonings (gas excepted)—W	23	1	3	1			1	1	1		1	1	3	8	1	1		
	Other acute poisonings (gas excepted)—C	14	4	1	1	1		2	1				2		1	1			
178	Conflagration—W	32		2	1	1		6	1	1		3	2	1	2	4		8	
	Conflagration—C	30		1	2	3	1	4	4	2	2			3		2	4	1	1
179	Burns (conflagration excepted)—W	104	2	9	9	13	4	11	4	2	10	3	1	9	5	5	5	12	
	Burns (conflagration excepted)—C	81	3	5	9	6	5	15	1	3	3	5	1	3	4	8	7	3	
180	Mechanical suffocation—W	21	17										1	1		1	1		
	Mechanical suffocation—C	12	9	1									2						
181	Absorption of irrespirable, irritating, or poisonous gas—W	14										4	3	1	3	1		2	
	Absorption of irrespirable, irritating, or poisonous gas—C	2								1		1							
182	Drowning—W	91		6	1	1	1	4	10	14	10	11	8	17	4	1	3		
	Drowning—C	54	1					3	4	12	7	4	3	9	4	4	1	1	1
183	Traumatism by firearms (except in war)—W	58				1		5	12	17	10	2		6		1	3	1	
	Traumatism by firearms (except in war)—C	32					1	1	6	4	8		2	4	4	2			
184	Traumatism by cutting or piercing instruments—W	10							2				1	3	2	1		1	
	Traumatism by cutting or piercing instruments—C	7									2			1	3			1	
185	Traumatism by fall—W	243	2		2	1		4	5	4	7	6	6	12	9	18	42	125	
	Traumatism by fall—C	37	2			1		2	2	1	1	3	2	7	4	5	3	4	
186a	Traumatism in mines—W	39								3	8	6	7	7	5	2			1
	Traumatism in mines—C	4									2	2							
186b	Traumatism in quarries—W	1														1			
	Traumatism in quarries—C	1											1						
187	Traumatism by machines—W	28						1	1	1	3	2	3	5	8	3	1		
	Traumatism by machines—C	13								2	3	2		3	2	1			
188a	Railroad accidents—W	94		2				1	2	11	11	11	9	14	19	8	2	3	1
	Railroad accidents—C	32						1	1	4	4	6	4	3	2	2	2		3
	Collision with automobiles—W	26							2	4	3	4	1	4	5	3			
	Collision with automobiles—C	5								1	2	2							
	Other railroad accidents—W	68		2				1		7	8	7	8	10	14	5	2	3	1
	Other railroad accidents—C	27						1	1	3	2	4	4	3	2	2	2		3
188b	Street-car accidents—W	14			1						2			1	5	2	1	2	
	Street-car accidents—C	6						1				1	1		1	1		1	
	Collision with automobiles—W	1													1				
	Collision with automobiles—C	1										1							
	Other street-car accidents—W	13			1						2			1	4	2	1	2	
	Other street-car accidents—C	5						1					1		1	1		1	
188c	Automobile accidents (excluding collision with railroad trains and street cars)—W	341		3	1	8	3	28	13	25	48	38	20	33	39	42	25	13	2
	Automobile accidents (excluding collision with railroad trains and street cars)—C	116	1				2	13	5	16	16	8	7	16	17	8	4	3	
188d	Airplane and balloon accidents—W	6									1	3		2					
188e,f	Injuries by other vehicles—W	17					1	2	2	3	3	1	1	1	1			2	
	Injuries by other vehicles—C	10						2			1			1		3	2	1	
188g	Landslide, other crushing—W	10						1	2	1	1	1		1	1	1		1	
	Landslide, other crushing—C	5		1								2				1	1		
189	Injuries by animals (not poisoning)—W	10		1				1		1				2		2		3	
	Injuries by animals (not poisoning)—C	4								2						1	1		
193	Excessive cold—W	2															1	1	
	Excessive cold—C	4					1			2								1	
194	Excessive heat—W	6														1	2	3	
	Excessive heat—C	6		1									1	2	1		1		
195	Lightning—W	6								2	1	1		2					
	Lightning—C	3						1		1	1								
196	Other accidental electric shocks—W	6							2			1	1	2					
	Other accidental electric shocks—C	2									2								
201	Fracture (cause not specified)—W	6													1	1	1	3	
202	Other external violence—W	98	6	5	2	1		10	8	11	5	7	5	5	8	14	8	3	
	Other external violence—C	41	5	2	1				1	4	4	5	4	6	2	5	1	1	
	XV.—Ill-defined diseases—White	440	174	11	8	5	2	6	3	5	3	1	3	10	33	33	65	75	3
	XV.—Ill-defined diseases—Colored	433	188	12	7	3	3	5		7	9	8	7	28	33	36	38	46	3
204	Sudden death—W	116	12	1				2	1	1	1		1	7	18	18	27	26	1
	Sudden death—C	79	7	2	1			1		1	2	2	1	13	13	15	15	6	
205a	Ill-defined—W	108	24	5	5	2	2	2		1	1			1	13	9	21	22	
	Ill-defined—C	137	40	8	3	2	2	4		5	2	4	3	7	14	14	10	17	2
205b	Not specified or unknown—W	216	138	5	3	3		2	2	3	1	1	2	2	2	6	17	27	2
	Not specified or unknown—C	217	141	2	3	1	1			1	5	2	3	8	6	7	13	23	1
	WASHINGTON																		
	All causes	16,413	1,110	153	94	77	64	254	253	379	508	453	476	1,361	1,928	2,505	3,531	3,237	30
	I.—Epidemic, endemic, and infectious diseases	2,120	115	51	36	25	22	74	77	134	176	158	121	304	250	201	192	173	11
1	Typhoid and paratyphoid fever	35			1	1		2	3	7	5	2	4	4	4	2			
4	Malta fever	1														1			
5	Malaria	2									1					1			
6	Smallpox	5				1			1	1								2	
7	Measles	19	4	6	2	2		1	1			1	1		1				
8	Scarlet fever	9			1	2	1	1	2		1			1					
9	Whooping cough	35	19	12	2		1	1											
10	Diphtheria	43	2	3	4	2	4	18	6	1	1	1	1						
11a	Influenza (with pulmonary complications)	331	31	12	2	3	2	7	8	9	7	8	7	36	33	42	55	69	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	WASHINGTON—Continued																		
	I.—Epidemic, endemic, and infectious diseases—Continued.																		
11b	Influenza (other and unspecified)	203	15	4	3	1	1	5	7	9	8	6	2	9	12	21	39	61	
13	Mumps	1											1						
16	Dysentery	16	6		2		1	1			1				1	2	1	1	
21	Erysipelas	35	9	1			1			1				5	2	3	4	9	
22	Acute anterior poliomyelitis	11	1		2	2	1	2	1	2									
23	Lethargic encephalitis	37	1	1	1		1		2	2	1	2	2	8	7	6	3		
24	Meningococcus meningitis	115	8	3	7	3	4	9	13	20	13	11	3	3	7	1	1		9
25	Other epidemic and endemic diseases	4	2					1		1									
29	Tetanus	6		1					2		1			1			1		
30	Mycoses	2								1		1							
	Tuberculosis (all forms)	1,032	5	6	8	8	5	25	30	78	135	117	89	194	149	93	65	23	2
31	Of the respiratory system	891	2	3	3	1		15	23	65	123	109	80	173	136	77	59	20	2
32	Of the meninges, central nervous system	46	1		4	7	4	9	4	7	1	2		1	4	1	1		
33	Of the intestines, peritoneum	40	1				1	1	3	4	4	4	2	9	2	5	3	1	
34	Of the vertebral column	11								1	1	1	2	2	3		1		
35	Of the joints	3									2					1			
36	Of other organs	19	1	1							1		3	5	1	5		2	
37a	Disseminated (acute)	22		2	1					1	3	1	2	4	3	4	1		
38	Syphilis	156	11	2	1			1	1	1	1	8	8	35	32	26	22	7	
40	Gonococcus infection	13								1	1	1	3	6	1				
41	Purulent infection, septicemia	9	1											2	1	3	1	1	
	II.—General diseases not included in Class I	2,320	32	7	7	7	1	16	20	24	26	22	47	183	398	570	615	342	3
	Cancer and other malignant tumors	1,661	1		2	2		5	4	3	11	11	27	115	308	443	451	277	1
43	Of the buccal cavity	55								1	1		1	4	6	15	12	15	
44	Of the stomach, liver	565									1		1	25	75	170	187	105	1
45	Of the peritoneum, intestines, rectum	245	1					2				3	6	10	42	67	73	41	
46	Of the female genital organs	218									1	2	7	40	57	55	41	15	
47	Of the breast	167										1	7	14	57	43	22	23	
48	Of the skin	43													4	9	7	23	
49	Of other or unspecified organs	368			2	2		3	4	2	8	5	5	22	67	84	109	55	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	4													1	1	1	1	
51	Acute rheumatic fever	31		2		1		3	3	7	2	1	1	4		2	2	3	
52	Chronic rheumatism, osteoarthritis, gout	18								1	1	1			1	3	3	8	
56	Rickets	3	1	1	1														
57	Diabetes mellitus	271						4	8	5	4	1	3	15	31	58	102	40	
58a	Pernicious anemia	49	1							1	1	1		7	5	13	15	5	
58b	Other anemias and chlorosis	4	1									1			1			1	
59	Diseases of the pituitary gland	6								1				3	2				
60a	Exophthalmic goiter	97						1		5	1	3	3	17	26	19	18	4	
60b	Other diseases of the thyroid gland	12	1					1	1					2	2	3	1	1	
61	Diseases of the parathyroid glands	1				1													
62	Diseases of the thymus gland	17	13	1	2	1													
63	Diseases of the adrenals (Addison's disease)	5									1			2		2			
64	Diseases of the spleen	3									2					1			
65a	Leukemia	35	1	3	1	1		1	1	1		1	2	2	4	10	6	1	
65b	Hodgkin's disease	12					1		1		2		2	1	2	1	2		
66	Alcoholism (acute or chronic)	63									1	2	7	15	13	13	10		2
67a	Chronic lead poisoning	4													1		3		
67b	Other chronic mineral poisoning	1															1		
68	Chronic poisoning by organic substances	2											1		1				
69	Other general diseases	21	13		1	1		1	2				1			1		1	
	III.—Diseases of the nervous system and of the organs of special sense	1,822	16	10	3	7	4	24	16	23	21	12	21	94	191	323	568	489	
70	Encephalitis	16	2						2	1	1		1	5	3	1			
71a	Simple meningitis	22	6	3		1	1	1		1		1		1	3	3	1		
71b	Nonepidemic cerebrospinal meningitis	5	1					1	2	1									
72	Tabes dorsalis (locomotor ataxia)	18												2	6	3	7		
73	Other diseases of the spinal cord	62		1				1	1	1		1		5	11	10	18	13	
74a	Cerebral hemorrhage	1,283	2	2				2	1	4	1		4	31	117	248	465	406	
74b	Cerebral embolism and thrombosis	39							1		1	2	1	1	3	6	14	10	
75	Paralysis without specified cause	32									1			2	2	7	6	14	
76	General paralysis of the insane	73										1	5	17	22	14	12	2	
77	Other forms of mental alienation	62								2	2		1	9	10	6	16	16	
78	Epilepsy	58			1	2	1	7	2	6	7	3	6	7	1	6	6	3	
79	Convulsions (nonpuerperal; 5 years and over)	2						1	1										
80	Infantile convulsions (under 5 years)	5	3	1		1													
81	Chorea	1								1									
82	Neuralgia and neuritis	2															1	1	
83	Softening of the brain	19													1	2	2	14	
84	Other diseases of the nervous system	66	1			1		3		2	3	1	2	7	7	13	17	9	
86a	Diseases of the ear	27	1	1		2		4	2	1	1	3		4	2	3	2	1	
86b	Diseases of the mastoid process	30		2	2		2	4	4	3	4		1	3	3	1	1		
	IV.—Diseases of the circulatory system	3,554	3	6	1	2	3	10	20	23	23	21	40	158	356	615	1,141	1,131	1
87	Pericarditis	11		1							2	1		1	1	1	3	1	
88	Endocarditis and myocarditis (acute)	86		1	1	1	1	4	3	10	5	7	6	22	7	6	8	4	
89	Angina pectoris	317											2	15	48	78	115	59	
90	Other diseases of the heart	2,650	2	2		1	2	5	17	13	15	12	29	101	258	451	879	862	1
91a	Aneurysm	40												6	6	11	13	4	
91b,c	Other diseases of the arteries	309											1	4	15	34	75	180	
92	Embolism and thrombosis (not cerebral)	132	1	1				1			1		2	7	21	34	45	19	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	WASHINGTON—Continued																		
	IV.—Diseases of the circulatory system—Continued.																		
93	Diseases of the veins	6		1								1		2			2		
96	Other diseases of the circulatory system	3															1	2	
	V.—Diseases of the respiratory system	1,097	168	33	8	9	5	20	12	17	24	27	24	72	114	115	203	244	2
97a	Diseases of the nasal fossae	1													1				
97b	Diseases of the nasal fossae annexa	12					1		1		1	1	2	2	2		2		
98	Diseases of the larynx	3		2			1												
99a	Acute bronchitis	10	1								1						4	4	
99b	Chronic bronchitis	26												1	2	2	5	16	
99c,d	Bronchitis (unspecified)	6	1														1	4	
100a	Broncho-pneumonia	387	118	26	5	2	3	7	4	3	6	4	7	13	19	29	55	86	
100b	Capillary bronchitis	2	1													1			
101a	Lobar pneumonia	558	39	4	1	7	1	9	7	9	13	18	15	50	81	67	123	112	2
101b	Pneumonia (unspecified)	19	6					2		1		1		2	1	3	2	1	
102	Pleurisy	32	1	1	2			1	1	3	2	1		3	1	7	5	4	
103	Congestion and hemorrhage infarct of the lung	19	1								1	1			1	1	3	11	
105	Asthma	15											1		4	2	4	4	
107	Other diseases of the respiratory system (tuberculosis excepted)	7									1	1		1	2	1	1		
	VI.—Diseases of the digestive system	1,065	77	23	18	13	11	39	26	31	39	29	43	98	165	199	166	88	
108	Diseases of the mouth and annexa	16				1				1	2		1	3	4	2	1	1	
109b	Other diseases of the pharynx, tonsils	65	2	1	1	2	3	11	2	6	5	4	5	6	7	4	5	1	
111a	Ulcer of the stomach	122	1								3	2	7	15	22	35	22	15	
111b	Ulcer of the duodenum	51									1	2	1	10	10	13	13	1	
112	Other diseases of the stomach (cancer excepted)	43	5		1			1		1	1		1	3	2	7	8	13	
113	Diarrhea and enteritis (under 2 years)	73	61	12															
114	Diarrhea and enteritis (2 years and over)	48			10	4	4	7			3		1	2	6	2	4	5	
117	Appendicitis and typhlitis	240		4	2	5	3	17	18	20	18	15	15	35	38	32	15	3	
118a	Hernia	51	1	2				1		1				3	6	18	13	6	
118b	Intestinal obstruction	120	4	3	3	1			2		6	4	6	9	19	19	28	16	
119	Other diseases of the intestines	11							1				1	1	2	2	2	2	
120	Acute yellow atrophy of the liver	3							1				1				1		
122	Cirrhosis of the liver	82		1					1	1				3	14	26	25	11	
123	Biliary calculi	50										1	2	1	11	17	17	1	
124	Other diseases of the liver	68	1		1		1			1			2	6	20	14	11	11	
125	Diseases of the pancreas	9												1	3	4		1	
126	Peritonitis without specified cause	13	2					2	1			1			1	4	1	1	
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	1,339	2	1		1		3	7	4	12	14	30	93	162	222	385	402	1
128	Acute nephritis (including unspecified under 10 years)	34							2	3			4	4	13	2	4	2	
129	Chronic nephritis (including unspecified 10 years and over)	1,032		1		1		1	4	1	8	8	16	53	111	186	309	332	1
131	Other diseases of the kidneys and annexa	48	1					2	1		1	3	1	3	6	6	15	9	
132	Calculi of the urinary passages	21											2	1	4	8	5	1	
133	Diseases of the bladder	10											1			1	5	3	
134	Diseases of the urethra, etc	4													1	1	1	1	
135	Diseases of the prostate	113											1		3	16	42	51	
136	Nonvenereal diseases of the male genital organs	3	1								1						1		
137	Cysts, other benign tumors of the ovary	8										1		6		1			
138	Salpingitis and pelvic abscess (female)	16									1	2	3	4	4		2		
139	Benign tumors of the uterus	33											1	16	14	1		1	
140	Nonpuerperal uterine hemorrhage	2													2				
141	Other diseases of the female genital organs	15									1		1	6	4		1	2	
	VIII.—The puerperal state	140							12	29	30	28	39	2					
143	Accidents of pregnancy	10							2	3	1		4						
144	Puerperal hemorrhage	15									8	4	2	1					
145	Other accidents of labor	19							4	3	3	3	6						
146	Puerperal septicemia	63							2	15	13	16	16	1					
147	Puerperal phlegmasia alba dolens, embolus, etc	2										1		1					
148	Puerperal albuminuria and convulsions	31							4	8	4	5	10						
	IX.—Diseases of the skin and of the cellular tissue	44	10		1			1	4	1	1		3	2	1	4	5	11	
151	Gangrene	12														1	3	8	
152	Furuncle	11							2		1		2	1		3	1	1	
153	Acute abscess	6		1			1		1				1		1			1	
154	Other diseases of the skin and annexa	15	10						1	1				1			1	1	
	X.—Diseases of the bones and of the organs of locomotion	22	1	1	1			1	3		2	2	1	4	1	1	2	2	
155	Diseases of the bones (tuberculosis excepted)	18	1	1	1			1	2		2	2		4	1	1		2	
156	Diseases of the joints (tuberculosis and rheumatism excepted)	3							1				1				1		
158	Other diseases of the organs of locomotion	1															1		

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	WASHINGTON—Continued																		
	XI.—Malformations	152	133	3	1	1	2	6	1	3		1			1				
159a	Congenital hydrocephalus	16	7				1	4		2		1			1				
159b	Congenital malformations of the heart	77	70	1		1	1	2	1	1									
159c	Other congenital malformations	59	56	2	1														
	XII.—Early infancy	510	510																
160	Congenital debility, icterus, sclerema	28	28																
161a	Premature birth	323	323																
161b	Injury at birth	109	109																
162	Other diseases peculiar to early infancy	49	49																
163	Lack of care	1	1																
164	XIII.—Old age (senility)	205														7	33	165	
	XIV.—External causes	1,919	25	18	18	12	16	60	65	106	154	137	115	309	282	228	199	168	7
	Suicide	342							2	4	11	28	17	70	81	61	51	16	1
165	By poisons (gas or corrosives excepted)	19								1	1	2		4	7	2	1	1	
166	By corrosive substances	16									1	3	1	1	4	3	2	1	
167	By poisonous gas	63								1	2	7	1	14	17	9	10	2	
168	By hanging or strangulation	42											3	10	7	15	4	3	
169	By drowning	35									1	2		7	9	7	5	4	
170	By firearms	129							2	2	5	13	11	21	28	21	21	4	1
171	By cutting or piercing instruments	19												7	4	4	4		
172	By jumping from high places	10									1	1	1	3	2		2		
173	By crushing	6												2	2		2		
174	By other means	3												1	1			1	
	Homicide	80	2					1	1	1	11	10	5	18	20	7	4		
197	By firearms	51							1		7	7	5	13	13	4	1		
198	By cutting or piercing instruments	7									1	1		1	1	2	1		
199	By other means	22	2					1		1	3	2		4	6	1	2		
	Accidental, other, or undefined	1,497	23	18	18	12	16	59	62	101	132	99	93	221	181	160	144	152	6
175	Poisoning by food	12	1					3	1	2	1						1	3	
176	Poisoning by venomous animals	2														1	1		
177	Other acute poisonings (gas excepted)	22		3		1	1	1			3	1		8	3	1			
178	Conflagration	41	3	1	3	1			1	3	2	3	2	3	6	3	7	3	
179	Burns (conflagrations excepted)	68	3	3	4	4	2	7	1	3	4	4	2	5	3	9	7	7	
180	Mechanical suffocation	18	12				1		1	1	1	1	1						
181	Absorption of irrespirable, irritating, or poisonous gas	30									1		2	3	11	5	3	5	
182	Drowning	145		4	6	1	3	12	18	14	20	12	11	21	10	9	3		1
183	Traumatism by firearms (except in war)	30						1	2	11	3	5		2	2	4			
184	Traumatism by cutting or piercing instruments	14		1		1	1	1		2				1	2	4		1	
185	Traumatism by fall	237	2	3	1		1	3	4	4	5	5	10	16	19	31	47	86	
186a	Traumatism in mines	15									1	2	2	4	4	1	1		
186b	Traumatism in quarries	1											1						
187	Traumatism by machines	72						2	1	3	7	9	3	18	16	11	2		
188a	Railroad accidents	86		1					3	4	6	5	2	24	19	8	10	3	1
	Collison with automobiles	19								1	2	1		5	5	2	3		
	Other railroad accidents	67		1					3	3	4	4	2	19	14	6	7	3	1
188b	Street-car accidents	13							1		3		1	1	3	1	1	2	
	Collision with automobiles	6							1		2		1	1	1				
	Other street-car accidents	7									1				2	1	1	2	
188c	Automobile accidents (excluding collision with railroad trains and street cars)	441		1	4	3	6	25	22	41	48	28	29	51	52	46	48	35	2
188d	Airplane and balloon accidents	13								2	4	2	4	1					
188e,f	Injuries by other vehicles	20						1	2	3	4	1	1	3		2	1	2	
188g	Landslide, other crushing	62						1	1		5	7	5	24	12	6	1		
189	Injuries by animals (not poisoning)	9						1					1	3	2	1		1	
193	Excessive cold	10									1		2	3	1		2	1	
194	Excessive heat	2												1				1	
196	Other accidental electric shocks	13									2	3	3	3	1				1
201	Fracture (cause not specified)	5													2		3		
202	Other external violence	116	2	1		1	1	1	4	8	11	11	11	26	13	17	6	2	1
	XV.—Ill-defined diseases	104	18						2	1	1		3	5	5	20	22	22	5
204	Sudden death	23	1											1	1	8	10	2	
205a	Ill-defined	35	3						2					3	2	9	8	7	1
205b	Not specified or unknown	46	14							1	1		3	1	2	3	4	13	4
	WEST VIRGINIA																		
	All causes	18,128	3,157	765	282	191	108	419	301	494	703	683	650	1,425	1,646	1,867	2,479	2,958	
	I.—Epidemic, endemic, and infectious diseases	3,682	444	259	121	67	37	150	103	159	259	223	213	357	291	265	323	411	
1	Typhoid and paratyphoid fever	195	1	2	1	3	3	13	28	33	33	24	18	14	10	9	3		
5	Malaria	1														1			
6	Smallpox	1				1													
7	Measles	79	12	30	12	1	1	9	3	1	2			2	2	1	1	2	
8	Scarlet fever	26	2	1	4	4	2	7	2		1	2	1						
9	Whooping cough	230	121	62	23	7	3	10	2	1	1								
10	Diphtheria	127	13	19	25	9	12	32	5	3	1	2	2	1	2	1			
11a	Influenza (with pulmonary complications)	1,065	155	96	28	27	8	28	13	18	31	37	32	75	82	84	150	201	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	WEST VIRGINIA—Continued																		
	I.—Epidemic, endemic, and infectious diseases—Continued.																		
11b	Influenza (other and unspecified)	374	40	19	8	7	1	11	6	6	9	6	10	15	19	30	52	135	
13	Mumps	2														1	1		
15	Cholera nostras	6							1	1			1			1	1	1	
16	Dysentery	69	1		3	2		8		4	3	1	1	5	7	6	11	17	
21	Erysipelas	43	18	1					1			2		4	2	5	5	5	
22	Acute anterior poliomyelitis	17	3	1	2		1	6	1	1	1			1					
23	Lethargic encephalitis	13	1						1		1	2	2	1	2	2	1		
24	Meningococcus meningitis	34	7	2	1	1	1	7	6	4	3	1	1						
25	Other epidemic and endemic diseases	5	2		1		1										1		
28	Rabies	1			1														
29	Tetanus	11	1		1	1	1	3	2	2									
30	Mycoses	3	2															1	
	Tuberculosis (all forms)	1,184	18	21	8	3	2	12	27	77	155	137	127	204	146	109	94	44	
31	Of the respiratory system	1,047	5	4	4	2	1	5	19	70	147	128	120	185	137	94	85	41	
32	Of the meninges, central nervous system	42	9	10	4	1		4	4	3	2	2	1	2					
33	Of the intestines, peritoneum	59	1	5				2	3	1	4	5	3	10	7	10	6	2	
34	Of the vertebral column	10	1				1				1		1	2		1	2	1	
35	Of the joints	2														2			
36	Of other organs	10	1							2		1	1	2	1	1	1		
37a	Disseminated (acute)	12		2					1	1	1	1	1	3	1	1			
37b	Disseminated (chronic or unspecified)	2	1					1											
38	Syphilis	147	46	5	3	1	1	2	2	3	8	2	13	29	17	13	1	1	
40	Gonococcus infection	30								4	9	6	5	4	1	1			
41	Purulent infection, septicemia	19	1					2	3	1	1	1		2	1	1	2	4	
	II.—General diseases not included in Class I	1,500	30	7	4	6	5	13	18	26	19	32	44	132	269	366	344	245	
	Cancer and other malignant tumors	988	1	1	1	2	1	2	2	6	4	10	20	86	181	224	243	204	
43	Of the buccal cavity	34												3	5	6	9	11	
44	Of the stomach, liver	406			1							5	5	23	53	99	122	98	
45	Of the peritoneum, intestines, rectum	134				1		1	1		1		4	11	25	25	31	34	
46	Of the female genital organs	206								1	1	3	9	36	55	55	33	13	
47	Of the breast	54												5	13	14	12	10	
48	Of the skin	26													1	4	8	13	
49	Of other or unspecified organs	128	1	1		1	1	1	1	5	2	2	2	8	29	21	28	25	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	4										1			2		1		
51	Acute rheumatic fever	41					1	5	6	7	1	2	1	6	3	2	4	3	
52	Chronic rheumatism, osteoarthritis, gout	18								1				1	5	1	6	4	
53	Scurvy	1	1																
54	Pellagra	5										1	1	1	1	1			
56	Rickets	9	5	1	1	1	1												
57	Diabetes mellitus	169	1	1				2	6	3	5	7	1	11	29	23	56	24	
58a	Pernicious anemia	69	1	1						3	1	1	1	7	11	18	23	2	
58b	Other anemias and chlorosis	4							1	1					1			1	
60a	Exophthalmic goiter	57							1	2	1	3	4	6	14	18	5	3	
60b	Other diseases of the thyroid gland	5		1			1						1			1	1		
61	Diseases of the parathyroid glands	1	1																
62	Diseases of the thymus gland	16	14		1			1											
63	Diseases of the adrenals (Addison's disease)	3													2	1			
64	Diseases of the spleen	5						1		1	1				1		1		
65a	Leukemia	18	1	2	1		1	2			1	1	1	3		3	1	1	
65b	Hodgkin's disease	11							1		1	4	1	1		2		1	
66	Alcoholism (acute or chronic)	57							1		2	2	12	9	18	10	3		
67a	Chronic lead poisoning	1											1						
68	Chronic poisoning by organic substances	2												1		1			
69	Other general diseases	16	5			3				2	2				1	1		2	
	III.—Diseases of the nervous system and of the organs of special sense	1,581	48	8	8	11	4	24	12	23	19	36	27	84	182	276	409	410	
70	Encephalitis	20	3	2	2			2		4	1		1		1	3	1		
71a	Simple meningitis	45	12			5	1	5	1	5	1	3		7		3	1	1	
71b	Nonepidemic cerebrospinal meningitis	21	6	1	2	1		3	1	2		3		1			1		
72	Tabes dorsalis (locomotor ataxia)	12													7	3	1	1	
73	Other diseases of the spinal cord	30								1		1	1	4	2	7	10	4	
74a	Cerebral hemorrhage	994	1					2		1	2	6	4	30	119	204	311	314	
74b	Cerebral embolism and thrombosis	26		1							1		2	5	5	4	7	1	
75	Paralysis without specified cause	169				1				1	2			3	15	21	54	72	
76	General paralysis of the insane	46										7	9	12	8	9		1	
77	Other forms of mental alienation	38									2	3	1	6	8	5	8	5	
78	Epilepsy	49	1		1	1	1	1	3	6	5	7	2	7	8	4	2		
79	Convulsions (nonpuerperal; 5 years and over)	3						1			1			1					
80	Infantile convulsions (under 5 years)	21	17	2	1	1													
82	Neuralgia and neuritis	2																	
83	Softening of the brain	6															1	1	
84	Other diseases of the nervous system	48	2	1				3	3	1	1	2	5	3	5	11	8	3	
86a	Diseases of the ear	22	4	1	1	2		1	2	1	2	1		1	2		1	3	
86b	Diseases of the mastoid process	29	2		1		2	6	2	1	1	3	2	4	2	2		1	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	WEST VIRGINIA—Continued																		
	IV.—Diseases of the circulatory system	2,368	6	2	2	2	1	20	25	18	23	35	41	159	278	405	625	726	
87	Pericarditis	8						1	1		2	1			1	1		1	
88	Endocarditis and myocarditis (acute)	55	1		1			8	9	4	3	4	5	6	5	1	6	2	
89	Angina pectoris	147										3	3	3	21	36	49	32	
90	Other diseases of the heart	1,925	4	1	1	2	1	11	15	13	17	25	32	138	235	334	514	582	
91a	Aneurysm	13										1		5	4	1	2		
91b,c	Other diseases of the arteries	178												3	7	20	44	104	
92	Embolism and thrombosis (not cerebral)	31	1							1	1	1	1	4	5	7	6	4	
93	Diseases of the veins	9														5	4		
94	Diseases of the lymphatic system	1		1															
96	Other diseases of the circulatory system	1																1	
	V.—Diseases of the respiratory system	1,469	355	127	46	29	14	41	24	33	37	39	31	85	99	100	160	249	
97a	Diseases of the nasal fossae	1								1									
97b	Diseases of the nasal fossae annexa	6							1		3	1		1					
98	Diseases of the larynx	4	1			1		2											
99a	Acute bronchitis	12	4	1	1											1		5	
99b	Chronic bronchitis	13			1				1					1	1	1	1	7	
99c,d	Bronchitis (unspecified)	11	2			1	1										1	6	
100a	Broncho-pneumonia	605	247	81	26	17	2	7	10	7	2	4	5	11	21	23	51	91	
100b	Capillary bronchitis	7	3	1			1											2	
101a	Lobar pneumonia	575	54	24	12	9	4	24	10	21	29	29	23	60	60	56	81	79	
101b	Pneumonia (unspecified)	135	42	17	4	1	2	3	2	1	1	1	1	1	9	6	12	32	
102	Pleurisy	23	2	1	2	1		3		3	2	1	1	4	1			2	
103	Congestion and hemorrhagic infarct of the lung	25					2								1	2	6	14	
104	Gangrene of the lung	3										1	1		1				
105	Asthma	37		1			2	1				2		5	4	6	6	10	
106	Pulmonary emphysema	1														1			
107	Other diseases of the respiratory system (tuberculosis excepted)	11		1										2	1	4	2	1	
	VI.—Diseases of the digestive system	1,839	713	317	67	35	14	39	28	40	43	31	20	94	98	108	100	92	
108	Diseases of the mouth and annexa	10	1	1			1	1		2				1	1	1		1	
109b	Other diseases of the pharynx, tonsils	60	2		1	3	2	12	3	6	7	2	4	6	2	6	3	1	
110	Diseases of the esophagus	1			1														
111a	Ulcer of the stomach	52						1			2		3	12	10	12	6	6	
111b	Ulcer of the duodenum	26								1	2	4	1	3	7	4	3	1	
112	Other diseases of the stomach (cancer excepted)	43	4	1	2	1				2		2	1	3	3	5	7	12	
113	Diarrhea and enteritis (under 2 years)	992	683	309															
114	Diarrhea and enteritis (2 years and over)	148			58	23	6	8		2	2			3	3	7	10	26	
115	Ankylostomiasis	1												1					
116	Diseases due to other intestinal parasites	2				2													
117	Appendicitis and typhlitis	176	1	2	2	2	3	15	24	25	14	13	3	27	19	18	6	2	
118a	Hernia	43	4			1							1	2	9	10	9	7	
118b	Intestinal obstruction	108	17	4	3	2	1		1	1	9	5	4	13	11	11	15	11	
119	Other diseases of the intestines	9									1				1	2	2	3	
120	Acute yellow atrophy of the liver	1													1				
122	Cirrhosis of the liver	59				1					2	2		9	12	12	17	4	
123	Biliary calculi	41										2	1	3	7	6	15	7	
124	Other diseases of the liver	51	1				1	1			3	1	2	9	9	11	5	8	
125	Diseases of the pancreas	3									1			1		1			
126	Peritonitis without specified cause	13						1		1				1	3	2	2	3	
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	1,383	3	3	3	1	4	14	5	14	16	30	41	112	163	231	359	384	
128	Acute nephritis (including unspecified under 10 years)	44	1	2	3	1	1	7	3	4	4	5	3	4	4			2	
129	Chronic nephritis (including unspecified 10 years and over)	1,152					1	5		5	4	12	25	75	139	213	326	347	
131	Other diseases of the kidneys and annexa	28	2	1				2	1	1	1		1	4	5	4	4	2	
132	Calculi of the urinary passages	6												1		1	3	1	
133	Diseases of the bladder	9					2										2	5	
135	Diseases of the prostate	67												2	4	10	24	27	
136	Nonvenereal diseases of the male genital organs	1														1			
137	Cysts, other benign tumors of the ovary	7								1		1	1	3	1				
138	Salpingitis and pelvic abscess (female)	39							1	3	7	11	6	9	2				
139	Benign tumors of the uterus	26										1	4	14	5	2			
141	Other diseases of the female genital organs	4											1		3				
	VIII.—The puerperal state	237						1	28	45	56	47	55	5					
143	Accidents of pregnancy	17							1		4	3	4	3	2				
144	Puerperal hemorrhage	27								1	2	8	5	10	1				
145	Other accidents of labor	27									5	7	8	7					
146	Puerperal septicemia	94								14	17	25	18	19	1				
147	Puerperal phlegmasia alba dolens, embolus, etc	13								4	2	2	3	2					
148	Puerperal albuminuria and convulsions	59								9	15	11	9	14	1				

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	WEST VIRGINIA.—Continued																		
	IX.—Diseases of the skin and of the cellular tissue	42	6				1	2	1	2		1		1	4	3	5	16	
151	Gangrene	19					1	1							1	1	3	12	
152	Furuncle	6								1		1		1	1	1		1	
153	Acute abscess	8	3					1	1	1					1			1	
154	Other diseases of the skin and annexa	9	3												1	1	2	2	
	X. Diseases of the bones and of the organs of locomotion	24				1	2	4	5	1	1		2	2		3	3		
155	Diseases of the bones (tuberculosis excepted)	20				1	2	4	4	1	1		1	1		3	2		
156	Diseases of the joints (tuberculosis and rheumatism excepted)	2							1					1					
157	Amputations	1															1		
158	Other diseases of the organs of locomotion	1											1						
	XI. Malformations	264	246	5	1		1	3	1	4				3					
159a	Congenital hydrocephalus	14	10	3	1														
159b	Congenital malformations of the heart	161	154	1			1	1		2				2					
159c	Other congenital malformations	89	82	1				2	1	2				1					
	XII.—Early infancy	1,228	1,228																
160.	Congenital debility, icterus, sclerema	64	64																
161a	Premature birth	920	920																
161b	Injury at birth	177	177																
162	Other diseases peculiar to early infancy	64	64																
163	Lack of care	3	3																
164	XIII.—Old age (senility)	355														2	38	315	
	XIV.—External causes	2,100	76	34	30	38	23	105	78	145	238	197	181	329	252	159	106	109	
	Suicide	163								3	13	12	20	32	36	26	18	3	
165	By poisons (gas or corrosives excepted)	10									1	2		5	2				
166	By corrosive substances	29								2	5	3	6	3	4	5	1		
167	By poisonous gas	3											1	1		1			
168	By hanging or strangulation	20									2		4	5	3	3	2	1	
169	By drowning	4													2		2		
170	By firearms	78								1	5	7	9	11	18	14	11	2	
171	By cutting or piercing instruments	9												3	2	2	2		
172	By jumping from high places	3												2		1			
173	By crushing	1												1					
174	By other means	6												1	5				
	Homicide	176	1					2		15	19	39	29	39	16	13	2	1	
197	By firearms	146								14	15	37	23	34	13	9	1		
198	By cutting or piercing instruments	17								1	3	2	4	3	2	1		1	
199	By other means	13	1					2			1		2	2	1	3	1		
	Accidental, other, or undefined	1,761	75	34	30	38	23	103	78	127	206	146	132	258	200	120	86	105	
175	Poisoning by food	9	1		2		1	1					1		1	2			
177	Other acute poisonings (gas excepted)	28	2	6	3	1	1	3	1	2	1	1		4	1	2			
178	Conflagration	24	1	1	1			4	2	4	1	1	3	3	1			2	
179	Burns (conflagration excepted)	159	6	14	16	25	15	26	8	2	3	6	4	7	6	4	8	9	
180	Mechanical suffocation	58	54								1		2		1				
181	Absorpiton of irrespirable, irritating, or poisonous gas	23						3	1	4		4	1	3	3	1	1	2	
182	Drowning	87		2	1		1	11	17	10	18	4	7	7	3	4	2		
183	Traumatism by firearms (except in war)	40						3	9	8	6	3	3	4	2	2			
184	Traumatism by cutting or piercing instruments	9		1		3		1		1		1				1	1		
185	Traumatism by fall	166	1	4	1	3	1	4	8	5	4	5	5	4	11	16	22	72	
186a	Traumatism in mines	546								42	90	72	75	129	94	33	11		
186b	Traumatism in quarries	9									3		1	2	1	1		1	
187	Traumatism by machines	20						1		1	4	2	1	4	5		2		
188a	Railroad accidents	118	1	1				5	4	7	16	12	6	25	14	13	8	6	
	Collision with automobiles	10	1								4	1		3	1				
	Other railroad accidents	108		1				5	4	7	12	11	6	22	13	13	8	6	
188b	Street-car accidents	6											1	2		2		1	
	Collision with automobiles	3												2		1			
	Other street-car accidents	3											1			1		1	
188c	Automobile accidents (excluding collision with railroad trains and street cars)	318	3	2	4	6	4	34	19	36	42	23	15	39	36	31	19	5	
188d	Airplane and ballon accidents	4									2			2					
188e,f	Injuries by other vehicles	14						1	2	1	4	1			2		3		
188g	Landslide, other crushing	11									2			1	4	3	1		
189	Injuries by animals (not poisoning)	2												1		1			
190	Wounds of war	1												1					
192	Starvation (deprivation of food or water)	1	1																
193	Excessive cold	4									1			1		1	1		
194	Excessive heat	8									1		1	1	1		2	2	
195	Lightning	8							1			2	1	3			1		
196	Other accidental electric shocks	22						2		2	1	5	3	4	4		1		
201	Fracture (cause not specified)	2												1				1	
202	Other external violence	64	5	3	2			4	6	2	6	4	2	10	10	3	3	4	
	XV.—Ill-defined diseases	56	2	3		1	2	4		1	3	3	3	12	5	9	7	1	
204	Sudden death	25		1				1					1	5	3	7	6	1	
205a	Ill-defined	15	1	2			2	3			1	1	1	1	1	1	1		
205b	Not specified or unknown	16	1			1				1	2	2	1	6	1	1			

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	WISCONSIN																		
	All causes	31,287	3,309	432	228	155	122	502	371	543	786	785	831	2,222	2,923	4,231	6,457	7,382	8
	I.—Epidemic, endemic, and infectious diseases	3,734	348	146	73	52	43	150	70	175	258	261	251	447	358	306	351	444	1
1	Typhoid and paratyphoid fever	37							3	1	5	3	4	4	7	7	2	1	
4	Malta fever	2												1	1				
7	Measles	86	21	31	6	3	5	12	4	1	1	1		1					
8	Scarlet fever	74	1	3	4	12	3	19	6	10	4	5	3	2	2				
9	Whooping cough	121	80	26	9	5		1											
10	Diphtheria	83	2	7	7	7	7	30	7	1	2	3	1	5		1	3		
11a	Influenza (with pulmonary complications)	800	98	33	16	8	4	13	5	17	14	33	24	68	58	53	146	210	
11b	Influenza (other and unspecified)	441	56	16	8	5	3	14	7	6	8	10	10	25	21	22	61	168	1
13	Mumps	1	1																
15	Cholera nostras	2	1															1	
16	Dysentery	19	3	2	2	1		1			1			1	1	2	2	3	
19	Spirochetal hemorrhagic jaundice	5						1	1	1		2							
21	Erysipelas	76	24	2	1						1	1	1	6	5	10	14	11	
22	Acute anterior poliomyelitis	14	1	1	1		2	5	1	1		2							
23	Lethargic encephalitis	50	3	2	2		2	3	2	4	2		2	10	7	8	3		
24	Meningococcus meningitis	115	17	7	6	3	6	17	10	13	11	4	3	11	3	4			
25	Other epidemic and endemic diseases	9	4		1		1	1		1	1								
28	Rabies	2									1			1					
29	Tetanus	22	1		2		1	3	3		3	3	1		2	1	2		
30	Mycoses	7	1							1					1	2	1	1	
	Tuberculosis (all forms)	1,603	15	15	7	8	9	28	18	116	194	188	191	288	210	165	107	44	
31	Of the respiratory system	1,423	3	6	2	2	2	16	13	97	176	174	178	270	199	152	98	35	
32	Of the meninges, central nervous system	68	12	5	4	6	6	5	2	7	8	3	4	2	2	1	1		
33	Of the intestines, peritoneum	27			1			1	1	1	4	1	1	8	2	4	1	2	
34	Of the vertebral column	16						1		5		2		2	3		3		
35	Of the joints	6						1								1		4	
36	Of other organs	29		1				2	1	2		5	3	3	4	4	2	2	
37a	Disseminated (acute)	29		3			1	2	1	4	5	2	3	3		3	2		
37b	Disseminated (chronic or unspecified)	5									1	1	2					1	
38	Syphilis	126	12	1	1				1	1	7	3	9	20	33	28	8	2	
39	Soft chancre	1														1			
40	Gonococcus infection	16	2							1	3	3	2	2	1	1	1		
41	Purulent infection, septicemia	19	5					1	1					2	6		1	3	
42	Other infectious diseases	3						1	1							1			
	II.—General diseases not included in Class I	4,656	75	10	11	7	15	25	32	37	41	55	89	335	643	1,047	1,383	850	1
	Cancer and other malignant tumors	3,248	1	1	2	2	6	3	9	10	13	25	44	186	457	757	1,040	691	1
43	Of the buccal cavity	91					1						1	6	13	21	33	15	1
44	Of the stomach, liver	1,329									1	6	7	48	152	312	482	321	
45	Of the peritoneum, intestines, rectum	491	1		1					1	1	6	5	26	61	119	160	110	
46	Of the female genital organs	314						1		3	2		17	33	96	79	61	22	
47	Of the breast	261										1	6	35	58	68	60	33	
48	Of the skin	71											1		3	10	19	38	
49	Of other or unspecified organs	691		1	1	2	5	2	9	6	9	12	7	38	74	148	225	152	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	19							1		1	1		1	4	4	5	2	
51	Acute rheumatic fever	76	1		1		3	5	11	8	4	3	2	8	10	9	4	7	
52	Chronic rheumatism, osteoarthritis, gout	47											1	3	3	9	23	8	
53	Scurvy	1	1																
54	Pellagra	2														1		1	
56	Rickets	13	8	1	2		2												
57	Diabetes mellitus	559	1				3	7	8	9	9	5	9	31	54	139	192	92	
58a	Pernicious anemia	151	1					3		1	5	1	6	9	17	30	51	27	
58b	Other anemias and chlorosis	14	2	1			1					1		2		1	1	5	
59	Diseases of the pituitary gland	1														1			
60a	Exophthalmic goiter	211								4	7	8	5	40	50	48	43	6	
60b	Other diseases of the thyroid gland	13				1				1		2	1	2	1	1	3	1	
61	Diseases of the parathyroid glands	2	1									1							
62	Diseases of the thymus gland	40	32	2	3	1			1				1						
63	Diseases of the adrenals (Addison's disease)	7										1		1	3	1	1		
64	Diseases of the spleen	5			1								1				2	1	
65a	Leukemia	59	1	2	2	2		6	1	1			2	7	7	15	9	4	
65b	Hodgkin's disease	23								2	1	1	4	7	1	3	1	3	
66	Alcoholism (acute or chronic)	118									1	3	10	37	34	26	6	1	
67a	Chronic lead poisoning	1															1		
68	Chronic poisoning by organic substances	2											1	1					
69	Other general diseases	44	26	3		1		1	1	1		3	2		2	2	1	1	
	III.—Diseases of the nervous system and of the organs of special sense	3,441	86	19	18	6	5	23	25	34	25	41	32	139	293	581	976	1,138	
70	Encephalitis	25	6	1	1			2	1	1	2	1		1	5	3		1	
71a	Simple meningitis	70	11	6	4	1	3	7	6	2	6	7	2	4	1	3	6	1	
71b	Nonepidemic cerebrospinal meningitis	17	1	3	1	2		2	2	2	1		1		2				
72	Tabes dorsalis (locomotor ataxia)	37												1	8	9	16	3	
73	Other diseases of the spinal cord	93	2			1	1	1	1	3	4	2	2	10	10	24	21	11	
74a	Cerebral hemorrhage	2,550	4		2			1	3	3		8	6	56	183	447	835	1,002	
74b	Cerebral embolism and thrombosis	114		2	1			2		2		4		8	11	22	27	35	
75	Paralysis without specified cause	52								1					3	7	17	24	
76	General paralysis of the insane	76											1	26	21	12	6	6	
77	Other forms of mental alienation	41									1		3	4	7	8	7	10	
78	Epilepsy	90			2				5	7	4	6	9	13	13	15	6	10	
79	Convulsions (nonpuerperal; 5 years and over)	1							1										
80	Infantile convulsions (under 5 years)	48	38	5	3	1	1												

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	WISCONSIN—Continued																		
	III.—Diseases of the nervous system and of the organs of special sense—Continued.																		
82	Neuralgia and neuritis	5														1	2	2	
83	Softening of the brain	20														4	6	10	
84	Other diseases of the nervous system	123	2		3				2	3	4	6	4	13	22	19	24	21	
85	Diseases of the eye and annexa	1											1						
86a	Diseases of the ear	51	16	2	1			4	3	6	3	1	2	3	4	4	2		
86b	Diseases of the mastoid process	27	6			1		4	1	3	1	1	1		3	3	1	2	
	IV.—Diseases of the circulatory system	6,871	23	7	2	5	6	35	45	40	45	40	75	273	536	1,030	2,039	2,665	5
87	Pericarditis	20		1				2			1			3	1	4	5	3	
88	Endocarditis and myocarditis (acute)	249	14	4	1	1	3	9	11	11	11	9	12	34	29	29	36	35	
89	Angina pectoris	349									1		1	18	33	82	131	83	
90	Other diseases of the heart	5,558	5	2		4	3	24	32	28	31	29	57	202	414	835	1,687	2,200	5
91a	Aneurysm	38											1	3	13	6	9	6	
91b,c	Other diseases of the arteries	472												2	12	32	117	309	
92	Embolism and thrombosis (not cerebral)	157	1						2			1	2	10	27	39	49	26	
93	Diseases of the veins	20								1	1	1	1	1	6	3	5	1	
94	Diseases of the lymphatic system	6	3		1								1					1	
95	Hemorrhage without specified cause	1													1				
96	Other diseases of the circulatory system	1																1	
	V.—Diseases of the respiratory system	2,526	475	118	44	21	12	40	21	38	46	54	64	172	211	262	368	580	
97a	Diseases of the nasal fossae	2																2	
97b	Diseases of the nasal fossae annexa	16	3					2		2	1		2	2	2	1			
98	Diseases of the larynx	11	2	2		1		2	1			1				1		1	
99a	Acute bronchitis	51	17	1	1			1						1	3	1		22	
99b	Chronic bronchitis	61	1	1										2	2	5	12	38	
99c,d	Bronchitis (unspecified)	28	7			1	1				1			1		2	3	12	
100a	Broncho-pneumonia	912	317	72	26	10	3	9	6	6	10	13	12	23	41	56	92	216	
100b	Capillary bronchitis	15	6	2					1								3	3	
101a	Lobar pneumonia	1,178	90	30	15	7	6	17	11	27	28	33	37	127	141	175	217	217	
101b	Pneumonia (unspecified)	80	20	6		1	1	3	1	1	2	1	4	5	4	2	14	15	
102	Pleurisy	65	7	4	2			5	1	2	2	5	6	4	6	8	7	6	
103	Congestion and hemorrhagic infarct of the lung	37	3			1								1			2	30	
104	Gangrene of the lung	8					1					1			3		3		
105	Asthma	41									1		1	5	2	8	10	14	
106	Pulmonary emphysema	2	1												1				
107	Other diseases of the respiratory system (tuberculosis excepted)	19	1					1			1		2	1	6	3		4	
	VI.—Diseases of the digestive system	2,162	358	65	40	29	17	79	66	51	64	64	78	202	264	278	277	230	
108	Diseases of the mouth and annexa	20						3		1	1	1		2	3	2	2	5	
109b	Other diseases of the pharynx, tonsils	114	9	1	4	4	4	15	6	7	7	8	9	8	15	6	7	4	
110	Diseases of the esophagus	7												1		1	2	3	
111a	Ulcer of the stomach	117								1			4	4	20	24	26	19	19	
111b	Ulcer of the duodenum	55									2	1	4	17	10	6	8	7	
112	Other diseases of the stomach (cancer excepted)	59	17	2				1			1	2		2	2	6	7	19	
113	Diarrhea and enteritis (under 2 years)	345	292	53															
114	Diarrhea and enteritis (2 years and over)	112			20	17	3	9	3	3	2		1	6	8	5	15	20	
117	Appendicitis and typhlitis	440	3	2	6	6	9	45	51	27	37	25	34	43	66	53	22	11	
118a	Hernia	132	5	2							1	1	3	6	17	25	38	34	
118b	Intestinal obstruction	173	26	3	8		1	3	3	8	4	2	4	18	21	18	29	25	
119	Other diseases of the intestines	24	1	2					1			2		3	4	1	5	5	
120	Acute yellow atrophy of the liver	23							1	2	2		1	3	6	3	4	1	
121	Hydatid tumor of the liver	3														1	1	1	
122	Cirrhosis of the liver	231									1	3	1	34	33	66	56	37	
123	Billiary calculi	171									1	5	11	21	30	37	41	25	
124	Other diseases of the liver	91	1					2		1	3	7	4	11	14	20	17	11	
125	Diseases of the pancreas	11									1	1	1	2	5			1	
126	Peritonitis without specified cause	34	4		2	2		1	1	1	1	2	1	5	6	2	4	2	
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	2,402	16	5	1	1		8	12	17	26	40	36	168	240	386	680	766	
128	Acute nephritis (including unspecified under 10 years)	80	3	4	1	1		4	2	1	7	6	4	11	10	7	6	13	
129	Chronic nephritis (including unspecified 10 years and over)	1,898	1					2	9	13	12	27	22	111	175	333	555	638	
131	Other diseases of the kidneys and annexa	55	10	1				2	1		1	3		3	4	7	13	10	
132	Calculi of the urinary passages	27											3	2	5	8	5	4	
133	Diseases of the bladder	23										1		1		3	5	13	
134	Diseases of the urethra, etc	7													2	4	1		
135	Diseases of the prostate	188												2	1	16	84	85	
136	Nonvenereal diseases of the male genital organs	4	2											1			1		
137	Cysts, other benign tumors of the ovary	22								1	1		1	4	10	2	2	1	
138	Salpingitis and pelvic abscess (female)	37									5	2	5	15	6	2	1	1	
139	Benign tumors of the uterus	48										1	1	17	22	2	4	1	
141	Other diseases of the female genital organs	13								2				1	5	2	3		
	VIII.—The puerperal state	285								16	59	62	63	85					
143	Accidents of pregnancy	19								2	2	3	6	6					
144	Puerperal hemorrhage	19									2		4	10					

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	WISCONSIN—Continued																		
	VIII.—The puerperal state—Con.																		
145	Other accidents of labor	25								1	2	4	9	9					
146	Puerperal septicemia	114								9	29	31	19	26					
147	Puerperal phlegmasia alba dolens, embolus, etc	28								1	5	6	4	12					
148	Puerperal albuminuria and convulsions	79								3	19	15	20	22					
149	Following childbirth (undefined)	1											1						
	IX.—Diseases of the skin and of the cellular tissue	76	11	4	1		1					4	2	2	5	4	14	28	
151	Gangrene	33					1						1		1	1	8	21	
152	Furuncle	9										1	1		1	2	3	1	
153	Acute abscess	13	2	3	1							2		2	1	1		1	
154	Other diseases of the skin and annexa	21	9	1								1			2		3	5	
	X.—Diseases of the bones and of the organs of locomotion	35	2	1		2		2	4	2		4		4		3	9	2	
155	Diseases of the bones (tuberculosis excepted)	29	2	1		2		2	3	2		4		1		2	8	2	
156	Diseases of the joints (tuberculosis and rheumatism excepted)	6							1					3		1	1		
	XI.—Malformations	391	353	9	4	5	1	9	6		1	1	2						
159a	Congenital hydrocephalus	37	24	3	2	1	1	4	1			1							
159b	Congenital malformations of the heart	188	170	5		2		4	4		1		2						
159c	Other congenital malformations	166	159	1	2	2		1	1										
	XII.—Early infancy	1,473	1,473																
160	Congenital debility, icterus, sclerema	112	112																
161a	Premature birth	924	924																
161b	Injury at birth	315	315																
162	Other diseases peculiar to early infancy	122	122																
164	XIII.—Old age (senility)	372															31	341	
	XIV.—External causes	2,787	51	47	32	27	22	131	90	133	219	158	139	395	366	326	317	333	1
	Suicide	453								5	25	27	26	96	96	92	70	16	
165	By poisons (gas or corrosives excepted)	24								1	3	2	1	7	4	2	2	2	
166	By corrosive substances	28									3	3	1	5	7	5	4		
167	By poisonous gas	29									2		4	4	9	7	3		
168	By hanging or strangulation	185								2	5	8	8	42	43	40	30	7	
169	By drowning	30									2		2	5	5	6	9	1	
170	By firearms	124								2	9	14	7	30	20	20	19	3	
171	By cutting or piercing instruments	18											1	2	5	7	2	1	
172	By jumping from high places	7												1		4	1	1	
173	By crushing	4											1		2	1			
174	By other means	4									1		1		1		1		
	Homicide	66	6		2					3	7	6	4	20	8	7	2	1	
197	By firearms	34			1					1	7	3	2	12	4	4			
198	By cutting or piercing instruments	9										2	2	3	2			1	
199	By other means	23	6		1					2		1		5	2	3	2	1	
	Accidental, other, or undefined	2,268	45	47	30	27	22	131	90	125	187	125	109	279	262	227	245	316	1
175	Poisoning by food	9		1	1				1			1			1	1	1	2	
177	Other acute poisonings (gas excepted)	23	1	6	1	3			2			1	1	1	2	4	1		
178	Conflagration	40	1	4	2	2	2	4	1			1	6	3	3	3	6	2	
179	Burns (conflagration excepted)	84	3	13	9	5	5	7		3	7	3	2	6	5	4	4	8	
180	Mechanical suffocation	27	17						1		1	1	3	2	1	1			
181	Absorption of irrespirable, irritating, or poisonous gas	54	1					3		2	3	1	8	10	7	5	9	5	
182	Drowning	239		7	4	3	6	25	26	32	35	13	11	37	21	12	5	2	
183	Traumatism by firearms (except in war)	54						4	7	11	8	4	3	8	2	4	3		
184	Traumatism by cutting or piercing instruments	22						1		2		2	1	4	2	4	2	4	
185	Traumatism by fall	518	4	8	2			11	11	4	9	12	10	28	49	37	94	239	
186a	Traumatism in mines	3									2					1			
187	Traumatism by machines	64			1	1		5	2	4	5	7	4	9	12	7	7		
188a	Railroad accidents	194	1		1	2		3	3	15	16	9	17	46	33	27	16	5	
	Collision with automobiles	82	1		1	2		2	2	8	8	4	4	18	15	8	8	1	
	Other railroad accidents	112						1	1	7	8	5	13	28	18	19	8	4	
188b	Street-car accidents	31						1	1	2	5	2	3	4	4	3	3	3	
	Collision with automobiles	21						1	1	2	4	1	2	4	4	1		1	
	Other street-car accidents	10									1	1	1			2	3	2	
188c	Automobile accidents (excluding collision with railroad trains and street cars)	612	3	4	6	9	7	58	22	36	71	49	27	75	74	82	56	32	1
188d	Airplane and balloon accidents	10									3	3	1	2		1			
188e,f	Injuries by other vehicles	34	1		1				3	2	3	1	1	6	5	2	8	1	
188g	Landslide, other crushing	18									2	2	1	3	5	3	2		
189	Injuries by animals(not poisoning)	29				1			1		1	1	2	4	4	7	5	3	
193	Excessive cold	13											1	3	2	3	3	1	
194	Excessive heat	9	3											1	2	1	1	1	
195	Lightning	9							1		2	3		3					
196	Other accidental electric shocks	23								1	5	7	1	4	2	2	1		
201	Fracture (cause not specified)	3					1							1	1				
202	Other external violence	146	10	4	2	1	1	9	8	11	9	2	6	19	25	13	18	8	
	XV.—Ill-defined diseases	76	38	1	2						2	1			7	8	12	5	
204	Sudden death	13	4												1	1	6	1	
205a	Ill-defined	21	8	1	2										1	4	3	2	
205b	Not specified or unknown	42	26								2	1			5	3	3	2	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	WYOMING																		
	All causes	2,010	311	36	26	13	15	52	43	65	78	91	85	220	226	244	275	218	12
	I.—Epidemic, endemic, and infectious diseases	292	47	8	5	6	4	16	13	21	13	18	11	32	33	23	28	12	2
1	Typhoid and paratyphoid fever	10			1				1	1		1		2	2	2			
6	Smallpox	1	1																
7	Measles	6	1	2	2				1										
8	Scarlet fever	7	2			2		2		1									
9	Whooping cough	4	3	1															
10	Diphtheria	12					3	3	4	1	1								
11a	Influenza (with pulmonary complications)	61	19	1	2			2	2	1	1	1	4	5	6	6	7	3	1
11b	Influenza (other and unspecified)	53	8	3		2		2	1	5	2	2		2	7	3	8	8	
16	Dysentery	3	3																
21	Erysipelas	5	3							1							1		
22	Acute anterior poliomyelitis	4	1					3											
23	Lethargic encephalitis	2										1			1				
24	Meningococcus meningitis	16	4	1		1	1	1	1	4	1	2							
25	Other epidemic and endemic diseases	18									1	1		2	2	6	6		
29	Tetanus	2								1		1							
	Tuberculosis (all forms)	76	1			1		2	3	5	6	8	6	18	15	5	4	1	1
31	Of the respiratory system	67						1	3	5	6	8	6	14	14	5	4		1
32	Of the meninges, central nervous system	4	1					1						2					
33	Of the intestines, peritoneum	3				1								1	1				
35	Of the joints	1												1					
36	Of other organs	1																1	
38	Syphilis	10	1					1			1	1	1	2		1	2		
40	Gonococcus infection	1												1					
41	Purulent infection, septicemia	1								1									
	II.—General diseases not included in Class I	161	5	1			1	1	1	4	1	3	5	21	35	39	25	18	1
	Cancer and other malignant tumors	107		1								1	3	10	30	25	20	16	1
43	Of the buccal cavity	4												1		1		2	
44	Of the stomach, liver	42											2	2	9	12	8	9	
45	Of the peritoneum, intestines, rectum	18										1		1	4	4	5	3	
46	Of the female genital organs	11												2	7		2		
47	Of the breast	12												3	5	2	1		1
48	Of the skin	2													2				
49	Of other or unspecified organs	18		1									1	1	3	6	4	2	
51	Acute rheumatic fever	5							1	2		1			1				
56	Rickets	1	1																
57	Diabetes mellitus	27					1	1		1	1	1	1	2	2	11	4	2	
58a	Pernicious anemia	1															1		
58b	Other anemias and chlorosis	1												1					
60a	Exophthalmic goiter	1												1					
62	Diseases of the thymus gland	1	1																
63	Diseases of the adrenals (Addison's disease)	1														1			
65a	Leukemia	2												1		1			
65b	Hodgkin's disease	1												1					
66	Alcoholism (acute or chronic)	7											1	4	2				
69	Other general diseases	6	3							1				1		1			
	III.—Diseases of the nervous system and of the organs of special sense	179	5		1	1		2	3	2	7	4	5	16	12	32	49	40	
70	Encephalitis	4							1	1	1			1					
71a	Simple meningitis	10	1						1		2			3			2	1	
71b	Nonepidemic cerebrospinal meningitis	6	1			1			1	1		1	1						
72	Tabes dorsalis (locomotor ataxia)	7												2		3	2		
73	Other diseases of the spinal cord	5									1		1	1		1		1	
74a	Cerebral hemorrhage	107									1			2	4	23	42	35	
74b	Cerebral embolism and thrombosis	2									1		1						
75	Paralysis without specified cause	6													1	1	1	3	
76	General paralysis of the insane	17										2	1	7	3	2	2		
77	Other forms of mental alienation	2													1	1			
78	Epilepsy	2									1	1							
80	Infantile convulsions (under 5 years)	2	2																
84	Other diseases of the nervous system	4						1							2	1			
86a	Diseases of the ear	3	1		1			1											
86b	Diseases of the mastoid process	2											1		1				
	IV.—Diseases of the circulatory system	303	4		1	1		3	5	6	4	8	6	25	36	54	81	66	3
87	Pericarditis	1									1								
88	Endocarditis and myocarditis (acute)	18	2		1				1	2		1		6	4				1
89	Angina pectoris	13														5	4	4	
90	Other diseases of the heart	229	2			1		3	4	3	3	6	4	14	25	42	65	55	2
91a	Aneurysm	5												1	1	1	2		
91b,c	Other diseases of the arteries	16												1	1	4	5	5	
92	Embolism and thrombosis (not cerebral)	18								1			2	3	4	2	4	2	
93	Diseases of the veins	1										1							
94	Diseases of the lymphatic system	1													1				
95	Hemorrhage without specified cause	1															1		
	V.—Diseases of the respiratory system	150	36	8	2			3	2	2		9	7	15	19	20	13	14	
97b	Diseases of the nasal fossae annexa	1												1					
99a	Acute bronchitis	3	1														1	1	
99b	Chronic bronchitis	2												1				1	
99c,d	Bronchitis (unspecified)	2	2																

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	WYOMING—Continued																		
	V.—Diseases of the respiratory system—Continued.																		
100a	Broncho-pneumonia	43	20	7	2			2					3	1	1	3	2	2	
100b	Capillary bronchitis	1	1																
101a	Lobar pneumonia	76	9	1				1	2	2		5	4	10	14	15	8	5	
101b	Pneumonia (unspecified)	14	3									2		2	2	2		3	
102	Pleurisy	2													1		1		
103	Congestion and hemorrhagic infarct of the lung	2										1						1	
104	Gangrene of the lung	1													1				
105	Asthma	1										1							
106	Pulmonary emphysema	1																1	
107	Other diseases of the respiratory system (tuberculosis excepted)	1															1		
	VI.—Diseases of the digestive system	204	26	6	7	3	4	9	7	6	9	12	14	29	21	22	18	10	1
108	Diseases of the mouth and annexa	2												1			1		
109b	Other diseases of the pharynx, tonsils	5								1	2			1	1				
111a	Ulcer of the stomach	7														4	3		
111b	Ulcer of the duodenum	2												1		1			
112	Other diseases of the stomach (cancer excepted)	9		1			1				1	1		1	2		1	1	
113	Diarrhea and enteritis (under 2 years)	26	23	3															
114	Diarrhea and enteritis (2 years and over)	14			4	2	2		1	1					2	1		1	
117	Appendicitis and typhlitis	66		1	3		1	7	6	4	4	8	7	11	8	4	2		
118a	Hernia	8													3	3		2	
118b	Intestinal obstruction	21	3	1				2				1	3	5			3	2	1
119	Other diseases of the intestines	3									1		1	1					
120	Acute yellow atrophy of the liver	1														1			
122	Cirrhosis of the liver	10										1			2	3	3	1	
123	Biliary calculi	11												1	2	3	4	1	
124	Other diseases of the liver	10											3	3	1	1		2	
125	Diseases of the pancreas	4												4					
126	Peritonitis without specified cause	5				1					1	1				1	1		
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	114		1	1						1	2	1	10	13	25	29	30	1
128	Acute nephritis (including unspecified under 10 years)	8		1							1			1	3	1			1
129	Chronic nephritis (including unspecified 10 years and over)	90										1	1	8	7	21	28	24	
131	Other diseases of the kidneys and annexa	5			1									1		1	1	1	
132	Calculi of the urinary passages	1														1			
133	Diseases of the bladder	2																2	
135	Diseases of the prostate	3																3	
137	Cysts, other benign tumors of the ovary	3													2	1			
138	Salpingitis and pelvic abscess (female)	1										1							
139	Benign tumors of the uterus	1													1				
	VIII.—The puerperal state	28									9	2	4	13					
143	Accidents of pregnancy	4									2			2					
144	Puerperal hemorrhage	1												1					
145	Other accidents of labor	4									2		1	1					
146	Puerperal septicemia	10									2	2	2	4					
147	Puerperal phlegmasia alba dolens, embolus, etc	3											1	2					
148	Puerperal albuminuria and convulsions	6									3			3					
	IX.—Diseases of the skin and of the cellular tissue	6	1												1	3	1		
151	Gangrene	1														1			
152	Furuncle	2														1	1		
153	Acute abscess	1														1			
154	Other diseases of the skin and annexa	2	1												1				
	X.—Diseases of the bones and of the organs of locomotion	4	1					2		1									
155	Diseases of the bones (tuberculosis excepted)	4	1					2		1									
	XI.—Malformations	30	27	1				2											
159a	Congenital hydrocephalus	4	2					2											
159b	Congenital malformations of the heart	23	22	1															
159c	Other congenital malformations	3	3																
	XII.—Early infancy	141	141																
160	Congenital debility, icterus, sclerema	17	17																
161a	Premature birth	98	98																
161b	Injury at birth	10	10																
162	Other diseases peculiar to early infancy	16	16																
164	XIII.—Old age (senility)	17															5	12	

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE REGISTRATION AREA AND EACH REGISTRATION STATE: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	WYOMING—Continued																		
	XIV.—External causes	339	7	6	6	2	6	12	12	23	33	32	32	58	51	23	17	15	4
	Suicide	36								1	2	9	4	5	9	1	1	3	1
165	By poisons (gas or corrosives excepted)	4										3					1		
166	By corrosive substances	3											2	1					
167	By poisonous gas	1													1				
168	By hanging or strangulation	2												1	1				
169	By drowning	1																1	
170	By firearms	21								1	2	4	1	3	7	1		1	1
171	By cutting or piercing instruments	3										1	1					1	
172	By jumping from high places	1										1							
	Homicide	19		1						2	3	5	2	3	3				
197	By firearms	16								2	2	4	2	3	3				
198	By cutting or piercing instruments	2									1	1							
199	By other means	1		1															
	Accidental, other, or undefined	284	7	5	6	2	6	12	12	20	28	18	26	50	39	22	16	12	3
175	Poisoning by food	5						3						1		1			
177	Other acute poisonings (gas excepted)	7	2	1		1					1				1		1		
178	Conflagration	7		1			1		1					3	1				
179	Burns (conflagration excepted)	15		1	3		4	1					1	3	1	1			
180	Mechanical suffocation	7	2		2						1		1		1				
181	Absorption of irrespirable, irritating, or poisonous gas	4							1				1	1					1
182	Drowning	31	1	2	1			2	4	10	5	2	1	1		2			
183	Traumatism by firearms (except in war)	19						1		3	3	3	1	3	4	1			
184	Traumatism by cutting or piercing instruments	1												1					
185	Traumatism by fall	24	1							2	2		1	1	2	2	6	7	
186a	Traumatism in mines	25								1	1	2	3	8	9	1			
187	Traumatism by machines	3							1					2					
188a	Railroad accidents	20							1		2	2	4	5	3	1	1	1	
	Collision with automobiles	2							1							1			
	Other railroad accidents	18									2	2	4	5	3		1	1	
188c	Automobile accidents (excluding collision with railroad trains and street cars)	73				1	1	5	3	3	4	6	5	13	12	11	6	2	1
188d	Airplane and balloon accidents	4										1	1	2					
188e,f	Injuries by other vehicles	6								1		1		1	1			1	1
188g	Landslide, other crushing	5									2	1		1	1				
189	Injuries by animals (not poisoning)	5									1		2			1	1		
193	Excessive cold	5											2	2	1				
195	Lightning	5									2		2			1			
202	Other external violence	13	1						1		4		1	2	2		1	1	
	XV.—Ill-defined diseases	42	11	5	3			2			1	1		1	5	3	9	1	
204	Sudden death	3													1		2		
205a	Ill-defined	6	1												2	1	2		
205b	Not specified or unknown	33	10	5	3			2			1	1		1	2	2	5	1	

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929

[Numbers after causes of death correspond to those of the 1920 revision of the detailed International List. Cities of 100,000 population or more on Jan. 1, 1920, are included and those with a minimum of 25,000 colored population on that date, are shown by color]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
BIRMINGHAM, ALA. (WHITE), all causes	1,866	215	37	26	18	9	46	24	46	83	100	80	180	217	260	298	227	
Typhoid and paratyphoid fever (1)	7								1	4	1		1					
Measles (7)																		
Scarlet fever (8)	3			1		2												
Whooping cough (9)	12	8		3	1													
Diphtheria (10)	9		2	1		2	4											
Influenza (11)	168	11	10	4	1		3	3	2	8	7	8	18	17	19	28	29	
Meningococcus meningitis (24)	3	1	1					1										
Tuberculosis of the respiratory system (31)	50									6	6	5	7	12	6	6	2	
Other forms of tuberculosis (32–37)	11	1	2	1			1	2					2	1	1			
Cancer and other malignant tumors (43–49)	124				1						1	4	14	19	33	39	13	
Diabetes mellitus (57)	29						1		1	2			2	2	6	9	6	
Cerebral hemorrhage and softening (74, 83)	95										1	1	9	10	22	31	21	
Other [organic] diseases of the heart (90)	171				1				1	1	1	3	10	15	40	55	44	
Bronchitis (99)	2										1			1				
Broncho-pneumonia (100)	51	15	2				1		1				2	3	3	7	13	
Pneumonia (101)	84	3	3	1		1	6	1	4	6	3	6	11	15	7	9	8	
Diarrhea and enteritis (113, 114)	32	18	8	1	2								1		1	1		
Appendicitis and typhlitis (117)	52			1			5	4	8	5	5	5	8	5	6			
Hernia, intestinal obstruction (118)	23	1		1			1			1	3	1	3	1	6	4	1	
Cirrhosis of the liver (122)	6												1	2	1	1	1	
Nephritis (128, 129)	138							3	1		4	4	12	21	26	42	25	
Diseases of the female genital organs (137–141)	13								1	1	3	2	3	2	1			
Puerperal septicemia (146)	13								2	4	2	3	2					
Other puerperal causes (143–145, 147–150)	34								4	5	11	7	6	1				
Suicide (165–174)	38								5	4	5	6	11	4	2	1		
Homicide (197–200)	28	1							1	5	3	5	5	4	4			
Automobile accidents [1] (188c)	54		1	2	1		6	1	3	7	7	1	3	9	9	3	1	
Automobile and railroad-train collision (part 188a)	7							2	1		2		1	1				
Automobile and street-car collision (part 188b)	2									1				1				
Other external causes (inclusions, see Table 5)	107	1	2	4	4	1	12	3	6	10	9	4	10	12	5	8	16	
All other causes	500	155	6	6	7	3	6	4	4	13	25	11	38	59	62	54	47	
BIRMINGHAM, ALA. (COLORED), all causes	2,007	264	69	34	11	9	25	24	81	135	185	125	332	327	213	105	68	
Typhoid and paratyphoid fever (1)	8						2	2		1	1		2					
Measles (7)	1											1						
Scarlet fever (8)																		
Whooping cough (9)	21	10	8	1		2												
Diphtheria (10)	12		4	2	2	1	2		1									
Influenza (11)	159	16	9	5	1	1	1	3	4	8	9	15	35	22	9	10	11	
Meningococcus meningitis (24)	3									2				1				
Tuberculosis of the respiratory system (31)	155		2		1			4	22	28	37	17	21	20	3			
Other forms of tuberculosis (32–37)	34	3	4	3			3	1	4	6	6	1	2			1		
Cancer and other malignant tumors (43–49)	57	1							1		2	4	15	19	13	1	1	
Diabetes mellitus (57)	14										1	1	3	2	6	1		
Cerebral hemorrhage and softening (74, 83)	94						1				1	3	14	24	30	15	6	
Other [organic] diseases of the heart (90)	170			1				1	3	6	6	6	33	43	41	22	8	
Bronchitis (99)	4	1								1			1	1				
Broncho-pneumonia (100)	47	22	8	3			1				1	1	2	2	3	1	3	
Pneumonia (101)	174	16	6	6	1	1	2		11	14	27	11	42	27	8	1	1	
Diarrhea and enteritis (113, 114)	39	23	12	1									1		2			
Appendicitis and typhlitis (117)	20				1		1	1	2	3	1	3	5	3				
Hernia, intestinal obstruction (118)	26	3							1	1	2	2	3	8	3	3		
Cirrhosis of the liver (122)	8										2		2	4				
Nephritis (128, 129)	111		1	1			1	1	2	3	5	8	18	23	28	6	14	
Diseases of the female genital organs (137–141)	21									4	6		4	5	2			
Puerperal septicemia (146)	18								7	6	4	1						
Other puerperal causes (143–145, 147–150)	13								3	3	3	2	2					
Suicide (165–174)	4									1	1	1		1				
Homicide (197–200)	37	1							6	20	24	12	17	7				
Automobile accidents [1] (188c)	22					1	2		1	4	3		1	5	2	2	1	
Automobile and railroad-train collision (part 188a)	2							1						1				
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	68	5	2	5	3	2	1	2	2	4	6	6	10	11	4	1	4	
All other causes	615	163	13	6	2	1	8	8	11	20	37	30	99	98	59	41	19	
LOS ANGELES, CALIF. (WHITE), all causes	12,882	1,037	137	96	57	52	166	139	248	408	462	436	1,206	1,642	2,072	2,485	2,239	
Typhoid and paratyphoid fever (1)	19						2	2	3	3	2	2	2	2		1		
Measles (7)	4	1	1	1										1				
Scarlet fever (8)	14	1		2	1	2	2	1	1	1	1	1		1				
Whooping cough (9)	43	35	5	2		1												
Diphtheria (10)	48	3	4	5	7	4	16	4	3					2				
Influenza (11)	132	20	1	4	3	1	1		3	4	7	2	11	15	12	23	25	
Meningococcus meningitis (24)	72	4	4	5	1	2	7	8	8	10	7	5	2	5	3	1		
Tuberculosis of the respiratory system (31)	1,048	10	3	4	1	5	12	26	73	147	149	108	183	164	80	66	17	
Other forms of tuberculosis (32–37)	127	8	14	8	16	6	10	5	8	8	8	2	16	7	6	4	1	
Cancer and other malignant tumors (43–49)	1,480	1	1		1	1	3		2	2	17	19	145	293	369	424	202	
Diabetes mellitus (57)	232				1			1	5	3	2	2	15	33	67	70	33	
Cerebral hemorrhage and softening (74, 83)	790	1	1				1			1	4	3	27	69	160	262	261	
Other [organic] diseases of the heart (90)	2,248						3	5	13	20	15	36	120	203	446	616	771	
Bronchitis (99)	42	7	1	1									3	6	6	7	11	
Broncho-pneumonia (100)	425	183	33	19		1	6	8	1	7	12	6	14	23	32	28	52	
Pneumonia (101)	374	25	5	3	4	4	5	5	4	11	11	20	50	54	71	61	41	
Diarrhea and enteritis (113, 114)	147	95	16	3		3	2		1		2	2	4	5	4	6	4	
Appendicitis and typhlitis (117)	181	1				1	5	6	10	17	10	12	36	36	29	14	4	
Hernia, intestinal obstruction (118)	151	10					2		3	4	5	6	27	26	28	22	18	
Cirrhosis of the liver (122)	103									1	2		7	21	22	32	18	
Nephritis (128, 129)	988	2	1	1			2	4	7	7	10	18	65	136	176	294	265	
Diseases of the female genital organs (137–141)	95								2	5	11	12	30	20	10	4	1	
Puerperal septicemia (146)	52								1	10	10	10	21					
Other puerperal causes (143–145, 147–150)	48								5	10	17	4	12					
Suicide (165–174)	263								6	13	22	32	50	60	43	22	15	
Homicide (197–200)	62	1						1	5	7	6	5	24	8	3	1	1	
Automobile accidents [1] (188c)	408		3	3	3	4	16	13	19	38	37	23	42	56	54	51	46	
Automobile and railroad-train collision (part 188a)	9								1	2			3	2		1		
Automobile and street-car collision (part 188b)	19								1	6	4		1	5		1	1	
Other external causes (inclusions, see Table 5)	498	9	13	10	5	7	14	7	15	23	24	32	60	61	53	55	110	
All other causes	2,760	620	31	25	14	10	57	43	48	48	67	74	236	328	398	419	342	

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
LOS ANGELES, CALIF. (COLORED), all causes	747	76	9	10	6	6	15	5	25	42	55	46	127	128	112	66	19	
Typhoid and paratyphoid fever (1)	1									1								
Measles (7)																		
Scarlet fever (8)																		
Whooping cough (9)	6	5		1														
Diphtheria (10)	8	1		1	2		4											
Influenza (11)	6	2								1		1		1		1		
Meningococcus meningitis (24)	5						2				1	1		1				
Tuberculosis of the respiratory system (31)	118	3	2					1	10	17	20	9	25	17	10	4		
Other forms of tuberculosis (32–37)	16		3	1		1		1	1	2	5	1			1			
Cancer and other malignant tumors (43–49)	48			1								2	13	16	11	5		
Diabetes mellitus (57)	11										1	2	1	3	3	1		
Cerebral hemorrhage and softening (74, 83)	40												4	7	17	9	3	
Other [organic] diseases of the heart (90)	64							1	1	1	2	2	11	16	14	11	5	
Bronchitis (99)	2	2																
Broncho-pneumonia (100)	34	13	1	1			1		1	2	1	1	3	4	4	2		
Pneumonia (101)	33	2		2	1				2	2	4	1	7	6	5	1		
Diarrhea and enteritis (113, 114)	20	9		1	1	1	3				1	2			1	1		
Appendicitis and typhlitis (117)	9								1			1	3	1	3			
Hernia, intestinal obstruction (118)	9	1										1	1	4	1		1	
Cirrhosis of the liver (122)	7												2	3	1	1		
Nephritis (128, 129)	65									1	1	4	13	10	17	16	3	
Diseases of the female genital organs (137–141)	5								1			2	2					
Puerperal septicemia (146)	5									3	1	1						
Other puerperal causes (143–145, 147–150)	5								1	2			2					
Suicide (165–174)	12									3	2		1	4		2		
Homicide (197–200)	16								3	1	3	4	4	1				
Automobile accidents [1] (188c)	22					1			2	3	1	2	3	5	5			
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	23			1	1	1	2	1	2		3	1	3	3	4		1	
All other causes	157	38	3	1	1	2	3	1		3	9	8	29	26	15	12	6	
OAKLAND, CALIF., all causes	3,159	196	35	24	8	19	47	32	55	82	68	92	260	417	539	657	628	
Typhoid and paratyphoid fever (1)	3							1		1		1						
Measles (7)																		
Scarlet fever (8)	7			1				1	1		2	1		1				
Whooping cough (9)	8	6			2													
Diphtheria (10)	13			1	1	2	5	1			1		2					
Influenza (11)	48	1		1			1		3	1		1	6	7	9	11	7	
Meningococcus meningitis (24)	24	4			1	1	3	2	6	3	1	1		1	1			
Tuberculosis of the respiratory system (31)	125	1	3	1			1	2	8	19	16	10	23	19	14	7	1	
Other forms of tuberculosis (32–37)	31	3	4	6			7	1	2	3	1		3	1				
Cancer and other malignant tumors (43–49)	326	1								1	1	1	22	70	90	88	52	
Diabetes mellitus (57)	58						3	1			1	1	1	8	14	22	7	
Cerebral hemorrhage and softening (74, 83)	261							1	1			1	9	22	65	70	92	
Other [organic] diseases of the heart (90)	659						3	1	4	5	6	8	30	81	119	182	220	
Bronchitis (99)	5	1															4	
Broncho-pneumonia (100)	130	22	8	4	2	2	2	1	2	4	3	1	8	13	17	19	22	
Pneumonia (101)	99	12	5	3	1	3	3	2	3	3	3	5	11	8	15	12	10	
Diarrhea and enteritis (113, 114)	11	6	2											2	1			
Appendicitis and typhlitis (117)	45		2				3	2	2	10	2	4	7	4	6	3		
Hernia, intestinal obstruction (118)	44	3		1			3	1	2		1	1	6	6	4	9	10	
Cirrhosis of the liver (122)	24											2	3	5	4	8	2	
Nephritis (128, 129)	216						1		2	2	2	7	8	33	38	63	60	
Diseases of the female genital organs (137–141)	13										1	1	6	3		2		
Puerperal septicemia (146)	9									2	1	3	3					
Other puerperal causes (143–145, 147–150)	4								1	2			1					
Suicide (165–174)	67								2	3	6	6	16	13	8	10	3	
Homicide (197–200)	8								1	2	1	1	3					
Automobile accidents [1] (188c)	85		1		1	3	1	3	2	6	4	10	7	11	16	10	10	
Automobile and railroad-train collision (part 188a)	2												1				1	
Automobile and street-car collision (part 188b)	8	1								1		1		2	1		2	
Other external causes (inclusions, see Table 5)	103	1	1	1			4	4	4	3	3	4	20	19	9	14	16	
All other causes	723	134	9	5	2	6	10	8	9	11	12	21	64	88	108	127	109	
SAN FRANCISCO, CALIF., all causes	8,095	382	49	32	25	15	83	61	110	189	284	310	861	1,335	1,634	1,552	1,171	2
Typhoid and paratyphoid fever (1)	6										2	1	2	1				
Measles (7)	5		4	1														
Scarlet fever (8)	4						2			1				1				
Whooping cough (9)	14	8	3	1	1	1												
Diphtheria (10)	16	1		2	4	1	7				1							
Influenza (11)	68	6		1	1		3	1		3	7	3	8	11	9	7	8	
Meningococcus meningitis (24)	77	1		1	1	2	5	3	14	14	11	11	6	4	4			
Tuberculosis of the respiratory system (31)	537	5			2	2	2	4	24	54	66	52	123	100	71	25	7	
Other forms of tuberculosis (32–37)	87	9	3	4	4	2	6	5	6	6	10	5	9	10	6	2		
Cancer and other malignant tumors (43–49)	1,027		1			1	2	2	3	3	8	17	95	223	316	253	103	
Diabetes mellitus (57)	143		1					1	1		3	3	5	19	49	44	17	
Cerebral hemorrhage and softening (74, 83)	467	1					1	1	2		3	2	15	57	117	161	107	
Other [organic] diseases of the heart (90)	1,441	1					2	9	8	12	12	25	66	181	261	417	447	
Bronchitis (99)	23	3	1										1	1	3	4	10	
Broncho-pneumonia (100)	297	62	10	7	2	1	2	2	1	4	4	6	24	32	36	52	52	
Pneumonia (101)	212	5	4	2	2		1	1	6	2	10	12	23	43	38	45	18	
Diarrhea and enteritis (113, 114)	26	9	3				1				1	2	4	4	1	1		
Appendicitis and typhlitis (117)	120	2	2	1	1		4	5	5	8	12	7	20	29	16	7	1	
Hernia, intestinal obstruction (118)	88	4	1	1			2	1		2	3	8	9	18	15	8	16	
Cirrhosis of the liver (122)	166						1				2	7	23	55	50	24	4	
Nephritis (128, 129)	867	2					1	2	3	6	14	22	86	177	246	190	118	
Diseases of the female genital organs (137–141)	45								1	1	3	5	18	12	3	2		
Puerperal septicemia (146)	18									6	3	6	3					
Other puerperal causes (143–145, 147–150)	32								1	6	5	9	11					
Suicide (165–174)	244								4	12	19	25	55	50	46	22	10	1
Homicide (197–200)	41									4	10	5	10	8	4			
Automobile accidents [1] (188c)	119					1	7	3	7	3	10	4	14	20	22	20	8	
Automobile and railroad-train collision (part 188a)	1															1		
Automobile and street-car collision (part 188b)	7								2	1	2		2					
Other external causes (inclusions, see Table 5)	336	5	1		1	1	6	9	6	14	19	17	49	61	52	46	48	1
All other causes	1,561	258	15	11	6	3	28	12	16	27	44	56	180	218	269	221	197	

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
DENVER, COLO., all causes	4,172	401	55	24	26	28	61	52	80	125	159	158	359	505	655	822	662	
Typhoid and paratyphoid fever (1)	7							2	1		2	1		1				
Measles (7)	1		1															
Scarlet fever (8)																		
Whooping cough (9)	8	6	1	1														
Diphtheria (10)	12	2	1		2	3	3										1	
Influenza (11)	155	21	7	3	6	1	4	3	2	7	3	6	10	15	13	30	24	
Meningococcus meningitis (24)	47	5	4	3	2	3	7	3	8	1	4		1	3	2	1		
Tuberculosis of the respiratory system (31)	362	2	1					1	11	46	54	55	85	53	34	16	4	
Other forms of tuberculosis (32–37)	30	3	3		2	1	1	3	3	2	4	1	3		1	2	1	
Cancer and other malignant tumors (43–49)	430						2	1	2	1	3	7	29	89	121	108	67	
Diabetes mellitus (57)	39						1	1					2	5	12	14	4	
Cerebral hemorrhage and softening (74, 83)	245		1								1		5	21	57	94	66	
Other [organic] diseases of the heart (90)	569						5	6	12	6	7	4	28	76	97	170	158	
Bronchitis (99)	8														1	2	5	
Broncho-pneumonia (100)	145	46	6		2	2		2		1	2	3	9	4	11	22	35	
Pneumonia (101)	201	20	3	1	3	1	2	1		5	5	4	18	24	37	45	32	
Diarrhea and enteritis (113, 114)	53	32	9	1	2	1	1						2	1	2	1	1	
Appendicitis and typhlitis (117)	100		1	1		4	6	5	2	6	6	6	16	16	23	6	2	
Hernia, intestinal obstruction (118)	55	6	2	1		1	1	1	1		2	4	5	5	8	12	6	
Cirrhosis of the liver (122)	22										1		3	4	7	6	1	
Nephritis (128, 129)	307	1	1				2	2	5	1	2	5	13	31	73	85	86	
Diseases of the female genital organs (137–141)	45									3	3	5	20	11	2	1		
Puerperal septicemia (146)	22								4	7	6	3	2					
Other puerperal causes (143–145, 147–150)	24								3	4	3	8	6					
Suicide (165–174)	57								1	5	3	2	16	15	10	5		
Homicide (197–200)	24									4	4	7	4	3	1	1		
Automobile accidents [1] (188c)	69				2	2	2	2	12	5	4	3	3	15	6	7	6	
Automobile and railroad-train collision (part 188a)	1												1					
Automobile and street-car collision (part 188b)	6										3	1	1		1			
Other external causes (inclusions, see Table 5)	167	5	5	5	2	3	7	4	4	6	9	9	10	19	17	26	36	
All other causes	961	252	9	8	3	6	17	15	9	15	28	24	67	94	119	168	127	
BRIDGEPORT, CONN., all causes	1,750	216	29	19	11	8	27	24	35	39	45	54	164	231	285	331	232	
Typhoid and paratyphoid fever (1)	1								1									
Measles (7)	10	4	3	3														
Scarlet fever (8)	2						1						1					
Whooping cough (9)	4	4																
Diphtheria (10)	4		1			2		1										
Influenza (11)	75	12	3	3	1	1	1	5	1	3	6	2	6	8	7	11	5	
Meningococcus meningitis (24)	1							1										
Tuberculosis of the respiratory system (31)	81		1		1	1		1	9	5	12	8	14	18	6	5		
Other forms of tuberculosis (32–37)	12	2	1	2			1	1		1		2	1	1				
Cancer and other malignant tumors (43–49)	169									2	1	1	19	26	44	57	19	
Diabetes mellitus (57)	38												4	4	16	12	2	
Cerebral hemorrhage and softening (74–83)	106	2					1						2	10	28	36	27	
Other [organic] diseases of the heart (90)	340						1	1	3	4	2	7	14	59	65	86	98	
Bronchitis (99)	3										1		1	1				
Broncho-pneumonia (100)	66	14	8	3					2		1		5	4	10	12	7	
Pneumonia (101)	112	12	4	2			1		1		5	8	17	17	14	21	10	
Diarrhea and enteritis (113, 114)	26	16	2	2	1	1	2						1		1			
Appendicitis and typhlitis (117)	15	1					1	2	1	2				5		2	1	
Hernia, intestinal obstruction (118)	10	1								1				3		2	3	
Cirrhosis of the liver (122)	17											1	1	6	2	3	4	
Nephritis (128, 129)	115	1			1			1	2		3	2	12	18	26	32	17	
Diseases of the female genital organs (137–141)	7										1		5	1				
Puerperal septicemia (146)	6								1		1	3	1					
Other puerperal causes (143–145, 147–150)	13								2	3	2	3	3					
Suicide (165–174)	19									4	1	1	4	4	3	1	1	
Homicide (197–200)	6						1		1		1		1	2				
Automobile accidents [1] (188c)	39				3	1	2	1	2	6		3	3	6	6	4	2	
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)	1												1					
Other external causes (inclusions, see Table 5)	71	4		1	1	1	6	4	3	2	1	3	11	10	6	8	10	
All other causes	381	143	6	3	3	1	9	6	6	6	7	10	37	28	51	39	26	
HARTFORD, CONN., all causes	2,237	280	41	19	14	9	35	28	47	63	49	52	210	290	414	381	304	1
Typhoid and paratyphoid fever (1)																		
Measles (7)	4	1	2				1											
Scarlet fever (8)																		
Whooping cough (9)	9	6	2			1												
Diphtheria (10)	9		1	1			4	2		1								
Influenza (11)	46	6	7	2			2	1	1	1	1	2	7	4	5	1	5	1
Meningococcus meningitis (24)	5	2	1				1				1							
Tuberculosis of the respiratory system (31)	92	1	2	1	1		1		10	13	8	6	20	14	11	3	1	
Other forms of tuberculosis (32–37)	21	5				1	3	2	1	1	1	1	4	1	1			
Cancer and other malignant tumors (43–49)	232			2			1		2	1	2	2	21	45	71	61	24	
Diabetes mellitus (57)	59						1			1			1	10	21	16	9	
Cerebral hemorrhage and softening (74, 83)	112								1			2	2	9	28	35	35	
Other [organic] diseases of the heart (90)	454				1		4	3	4	7	3	5	19	61	107	129	111	
Bronchitis (99)	11	5	2										1		1	2		
Broncho-pneumonia (100)	81	10	9	1	2			1	1		1	1	5	6	15	13	16	
Pneumonia (101)	101	4	3	2		1		4	2	2	7	5	18	19	17	9	8	
Diarrhea and enteritis (113, 114)	62	51	7	1		1	1									1		
Appendicitis and typhlitis (117)	38			1			1	2	3				3	6	10	9	1	2
Hernia, intestinal obstruction (118)	33	1					1						1	9	7	7	5	2
Cirrhosis of the liver (122)	12													2	5	3	2	
Nephritis (128, 129)	147									4	2	1	11	23	27	43	36	
Diseases of the female genital organs (137–141)	10								1				4	4			1	
Puerperal septicemia (146)	9								1	1	4	1	2					
Other puerperal causes (143–145, 147–150)	10								1	3	1	3	2					
Suicide (165–174)	15												5	5	4	1		
Homicide (197–200)	8	1						1		2		1	3					
Automobile accidents [1] (188c)	49			1	5		3	2	2	4	5	2	4	12	4	3	2	
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)	2												1		1			
Other external causes (inclusions, see Table 5)	80	2	1	1	2	1	3	3	4	3	1	5	10	12	12	8	12	
All other causes	526	185	4	6	3	4	8	7	13	19	12	11	53	43	70	48	40	

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
NEW HAVEN, CONN., all causes	2,180	159	25	20	7	9	32	30	45	36	41	60	210	280	426	425	375	
Typhoid and paratyphoid fever (1)	3					1							1				1	
Measles (7)	3	2			1													
Scarlet fever (8)	1		1															
Whooping cough (9)	7	3	2	1			1											
Diphtheria (10)	5			2		2	1											
Influenza (11)	55	4	2		2			1	2		1	2	10	5	7	9	10	
Meningococcus meningitis (24)	12	1					2		1	1	4	1	2					
Tuberculosis of the respiratory system (31)	58			1					3	3	5	7	15	13	8	2	1	
Other forms of tuberculosis (32–37)	13	1	1				1			2	1		3	1	3			
Cancer and other malignant tumors (43–49)	274	1						1	1			1	24	54	94	63	35	
Diabetes mellitus (57)	50										1	2	1	7	13	21	5	
Cerebral hemorrhage and softening (74, 83)	175										1	3	3	23	40	52	53	
Other [organic] diseases of the heart (90)	368			1			1	7	2	1	3	6	15	40	83	104	105	
Bronchitis (99)	9		1											1		5	2	
Broncho-pneumonia (100)	85	17	3	1					1	1	1		9	7	16	10	19	
Pneumonia (101)	144	7	2	2	1		2	1	6	5	3	6	22	19	26	25	17	
Diarrhea and enteritis (113, 114)	22	14	3						1		1		1				2	
Appendicitis and typhlitis (117)	30						2	1	3	1		2	6	8	4	1	2	
Hernia, intestinal obstruction (118)	29	2							1			1	1	9	3	8	4	
Cirrhosis of the liver (122)	21												3	4	9	5		
Nephritis (128, 129)	134						1		2	5	2	3	11	14	24	39	33	
Diseases of the female genital organs (137–141)	14											1	7	5		1		
Puerperal septicemia (146)	9								1	2	1	3	2					
Other puerperal causes (143–145, 147–150)	17									2	2	5	8					
Suicide (165–174)	28									2	3	1	7	2	6	7		
Homicide (197–200)	2								1				1					
Automobile accidents [1] (188c)	62			2		1	4	8	1	3	3		8	14	12	3	3	
Automobile and railroad-train collision (part 188a)	1										1							
Automobile and street-car collision (part 188b)	2								1					1				
Other external causes (inclusions, see Table 5)	95	1	3	3	2	3	7	3	6	1	4	5	11	8	13	6	19	
All other causes	452	106	7	7	1	2	10	8	12	7	4	11	39	45	65	64	64	
WILMINGTON, DEL., all causes	1,428	162	34	16	10	8	37	17	26	31	39	53	132	189	242	216	212	4
Typhoid and paratyphoid fever (1)	1											1						
Measles (7)	4	1	1				1				1							
Scarlet fever (8)	1					1												
Whooping cough (9)	12	5	4	2	1													
Diphtheria (10)	10	1	1			2	5								1			
Influenza (11)	30	2	2	1			3		1		2	1	2	4	4	4	4	
Meningococcus meningitis (24)	1						1											
Tuberculosis of the respiratory system (31)	45	1	1					1	3	1	9	5	10	7	1	5	1	
Other forms of tuberculosis (32–37)	13	1		2	1	2	1		2	1		1		1	1			
Cancer and other malignant tumors (43–49)	118										1	3	12	23	36	27	16	
Diabetes mellitus (57)	29			1			1						1	4	11	9	2	
Cerebral hemorrhage and softening (74, 83)	143										1	3	7	23	38	31	40	
Other [organic] diseases of the heart (90)	232						1	3	1	1	4	7	14	30	65	53	52	1
Bronchitis (99)	4	2									1					1		
Broncho-pneumonia (100)	64	20	12	4	2		1				1	2	4	4	2	2	10	
Pneumonia (101)	104	9	4	1	2		2	2	3	2	2	9	10	15	14	19	10	
Diarrhea and enteritis (113, 114)	40	32	6				2											
Appendicitis and typhlitis (117)	18						2	2	2	2	1		6	1	2			
Hernia, intestinal obstruction (118)	14	1		1								1	1	4	4	2		
Cirrhosis of the liver (122)	6								1				1	2	1		1	
Nephritis (128, 129)	133	1	1				2	1		3	1	6	8	22	21	29	36	2
Diseases of the female genital organs (137–141)	13									1	1		6	2	3			
Puerperal septicemia (146)	5								1	1	1	2						
Other puerperal causes (143–145, 147–150)	13								1	2	2		8					
Suicide (165–174)	13								1	2	1	1	3	2	2	1		
Homicide (197–200)	9									2	1	2	3	1				
Automobile accidents [1] (188c)	33			1		1	2	1	3	1	2	3	2	6	7	3	1	
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	61				1	2	2	3	4	2	5	1	9	10	5	7	9	1
All other causes	259	86	2	3	3		11	4	3	10	2	5	25	28	24	23	30	
WASHINGTON, D. C. (WHITE), all causes	4,583	288	36	24	22	14	54	34	53	106	123	180	383	563	773	946	984	
Typhoid and paratyphoid fever (1)	10						1		1	1	1	1	3		2			
Measles (7)																		
Scarlet fever (8)	9		1		2	2	2	1				1						
Whooping cough (9)	11	11																
Diphtheria (10)	21	2	4	2	2		9	1					1					
Influenza (11)	62	3	1			1		1	1	1	4	5	10	6	7	7	15	
Meningococcus meningitis (24)	4	1						1	1					1				
Tuberculosis of the respiratory system (31)	207	1	1	1					10	23	18	23	45	34	24	19	8	
Other forms of tuberculosis (32–37)	20	1		1	1		3			3		2	3	3	1	2		
Cancer and other malignant tumors (43–49)	495	1					1	1		1	7	10	51	90	117	146	70	
Diabetes mellitus (57)	89		1					1	1		2	1	3	11	32	22	15	
Cerebral hemorrhage and softening (74, 83)	293	2	2				1		1			2	14	19	62	90	100	
Other [organic] diseases of the heart (90)	951					1	1	4		4	5	7	22	110	204	266	327	
Bronchitis (99)	14	1										2		1		2	8	
Broncho-pneumonia (100)	135	24	8	3	2		1		1	1		5	6	10	12	22	40	
Pneumonia (101)	200	5	2	1	1	1	3	1	2	7	7	15	31	33	30	29	32	
Diarrhea and enteritis (113, 114)	60	36	8	2		1	1					2		3	4	1	2	
Appendicitis and typhlitis (117)	80						4	6	4	8	3	12	10	11	15	7		
Hernia, intestinal obstruction (118)	52	2								1	3	2	4	8	5	18	9	
Cirrhosis of the liver (122)	31											2	6	7	7	6	3	
Nephritis (128, 129)	425			1			1				3	8	23	52	91	117	129	
Diseases of the female genital organs (137–141)	24								1	2	2	4	6	9				
Puerperal septicemia (146)	13									4	1	2	6					
Other puerperal causes (143–145, 147–150)	23								1	5	9	5	3					
Suicide (165–174)	103								4	6	5	15	24	20	10	14	5	
Homicide (197–200)	23					2	1			6	2	4	2	2	2	1	1	
Automobile accidents [1] (188c)	82			2	2	1	8	4	6	6	7	4	3	6	11	14	8	
Automobile and railroad-train collision (part 188a)	3											1			1	1		
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	172	7	2	3	3	2	1	5	8	13	12	9	16	20	13	16	42	
All other causes	971	191	6	8	9	3	16	8	11	14	32	36	91	107	123	146	170	

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
WASHINGTON, D. C. (COLORED), all causes	2,845	341	50	20	17	10	27	26	84	136	169	165	407	532	406	277	178	
Typhoid and paratyphoid fever (1)	5						1	1	1				1	1				
Measles (7)																		
Scarlet fever (8)	2				1			1										
Whooping cough (9)	12	4	4	4														
Diphtheria (10)	13	2		3	2	2		3		1								
Influenza (11)	42	3	1	1	1	1	1		2	1	8	3	5	7	4	4		
Meningococcus meningitis (24)	9	2	1	1				1	2		1				1			
Tuberculosis of the respiratory system (31)	307	5	5		1		2	4	32	53	45	40	59	44	11	6		
Other forms of tuberculosis (32–37)	37	8	4	2	2	2	3	1	2	2		3	5	2	1			
Cancer and other malignant tumors (43–49)	147								1	1		3	26	47	40	20	9	
Diabetes mellitus (57)	47										2	2	10	17	8	6	2	
Cerebral hemorrhage and softening (74, 83)	145	1								1	1		20	45	28	32	17	
Other [organic] diseases of the heart (90)	469						5	1	2	5	6	15	42	136	118	85	54	
Bronchitis (99)	14	1											1	1	9	2		
Broncho-pneumonia (100)	138	63	16	1	1	1		2	2	3	3	3	10	9	9	11	4	
Pneumonia (101)	212	10	8	1	1	2	1	1	11	7	18	25	46	42	31	6	2	
Diarrhea and enteritis (113, 114)	60	44	5		1				1	1	1		1	2	2		2	
Appendicitis and typhlitis (117)	21						1	1		5	1	2	6	4		1		
Hernia, intestinal obstruction (118)	34	1		1	1					2	6		7	4	6	4	2	
Cirrhosis of the liver (122)	11									2			3	4	1	1		
Nephritis (128, 129)	256	2					1	1	1	3	10	9	27	69	61	37	35	
Diseases of the female genital organs (137–141)	22								1	1	2	3	9	4		2		
Puerperal septicemia (146)	9								2	2	3	2						
Other puerperal causes (143–145, 147–150)	17								2	6	6	1	2					
Suicide (165–174)	16									4		1	5	2	4			
Homicide (197–200)	37				1				1	9	5	7	9	3	2			
Automobile accidents [1] (188c)	35				3		3	2	1	3	3	3	5	7	2	3		
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)	1											1						
Other external causes (inclusions ,see Table 5)	91	7	2	3	1	2	4	4	8	3	5	6	14	12	12	6	2	
All other causes	636	188	4	3	1		5	3	12	21	42	37	94	70	56	51	49	
ATLANTA, GA. (WHITE), all causes	2,116	245	39	21	14	10	46	19	39	75	65	69	201	274	291	365	342	1
Typhoid and paratyphoid fever (1)	5								2	1		1				1		
Measles (7)	1						1											
Scarlet fever (8)	8	1		1		2	3	1										
Whooping cough (9)	25	12	9	1		1	1									1		
Diphtheria (10)	8	3		2		1	2											
Influenza (11)	78	6	2		1		2	2	4	1	4	3	4	8	8	6	27	
Meningococcus meningitis (24)	14	2		2			4			4			1		1			
Tuberculosis of the respiratory system (31)	57	2	2					1	1	6	6	7	10	11	2	5	4	
Other forms of tuberculosis (32–37)	19	1	3		1				1	1	1	2	6	1	1		1	
Cancer and other malignant tumors (43–49)	164						2	1	2		3	3	12	29	34	51	27	
Diabetes mellitus (57)	26								1					5	5	12	3	
Cerebral hemorrhage and softening (74, 83)	169											1	1	14	28	32	54	39
Other [organic] diseases of the heart (90)	237				1		1	1	1	4	3	2	23	38	43	63	57	
Bronchitis (99)	6														2		4	
Broncho-pneumonia (100)	35	16	5	2			2			1			1	1		2	5	
Pneumonia (101)	80	6	1	1	2		2	1	3	2	3	2	9	8	19	7	14	
Diarrhea and enteritis (113, 114)	33	16	9	3					1			1			1	1	1	
Appendicitis and typhlitis (117)	42								2	5	2	1	14	11	3	3	1	
Hernia, intestinal obstruction (118)	29	1			1		1		1			2	8	6	7		2	
Cirrhosis of the liver (122)	17												4	5	2	2	4	
Nephritis (128, 129)	223	2		1						4	2	1	12	23	44	69	65	
Diseases of the female genital organs (137–141)	13										2	1	4	3	1	2		
Puerperal septicemia (146)	8									4	1	2	1					
Other puerperal causes (143–145, 147–150)	26									8	7	4	7					
Suicide (165–174)	58								2	5	1	10	15	9	8	6	2	
Homicide (197–200)	25					1	1		1	2	5	3	4	4	3	1		
Automobile accidents [1] (188c)	49					1	4	2	2	8	5		2	11	8	3	3	
Automobile and railroad-train collision (part 188a)	3											1	1		1			
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	113	4	2	1	3		7	3	6	5	4	4	10	17	6	18	23	
All other causes	545	173	6	7	5	4	13	7	9	14	15	18	39	56	60	58	60	1
ATLANTA, GA. (COLORED), all causes	2,075	232	41	31	14	16	33	29	116	157	184	155	324	378	221	98	45	1
Typhoid and paratyphoid fever (1)	11	1				1		2	1	4	2							
Measles (7)																		
Scarlet fever (8)	1						1											
Whooping cough (9)	18	5	5	3		3	2											
Diphtheria (10)	2	1						1										
Influenza (11)	85	3	2	1			1	2	5	7	8	3	19	12	16	4	2	
Meningococcus meningitis (24)	29	6	1	2		1	4	1	7	1		2	1	3				
Tuberculosis of the respiratory system (31)	131			4	3	1		5	18	29	28	15	18	7	2	1		
Other forms of tuberculosis (32–37)	48	1	3	4	2	2	3	3	7	11		2	9	1				
Cancer and other malignant tumors (43–49)	53										5	8	10	16	6	8		
Diabetes mellitus (57)	20							1	1	1	3	1	5	6	2			
Cerebral hemorrhage and softening (74, 83)	182								1	5	5	6	27	79	35	17	6	1
Other [organic] diseases of the heart (90)	261						3	1	5	10	10	23	52	77	52	17	11	
Bronchitis (99)	16								1	3	1	1	4	3	1		2	
Broncho-pneumonia (100)	70	37	6	3		1	3	1	2	4	3	1	1	4	4			
Pneumonia (101)	119	3	3	3	1	1	2	3	13	9	12	8	25	14	15	4	3	
Diarrhea and enteritis (113, 114)	44	16	11	4		1	1			2	1	1	3		4			
Appendicitis and typhlitis (117)	21	1				1			3	5	3	2	5	1				
Hernia, intestinal obstruction (118)	23	2							1	2	4	2	5	5	2			
Cirrhosis of the liver (122)	4										1		1	1	1			
Nephritis (128, 129)	187					1	1	1	3	7	6	10	40	55	36	17	10	
Diseases of the female genital organs (137–141)	15							1	2		3	4	3	2				
Puerperal septicemia (146)	9								4	2	2		1					
Other puerperal causes (143–145, 147–150)	6								3	1	1		1					
Suicide (165–174)	2										2							
Homicide (197–200)	97	1							9	25	26	20	9	6	1			
Automobile accidents [1] (188c)	40						2	1	6	3	4	9	3	6	6			
Automobile and railroad-train collision (part 188a)	1											1						
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	79	6	2	1	4	1	3	1	10	4	15	5	6	12	6	3		
All other causes	501	149	8	6	4	2	7	5	14	22	39	31	76	68	32	27	11	

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
CHICAGO, ILL. (WHITE), all causes	33,000	3,151	598	335	287	240	844	485	646	900	990	1,219	3,550	4,766	5,710	5,564	3,710	5
Typhoid and paratyphoid fever (1)	18						1		3	3		4	3	4				
Measles (7)	158	36	55	24	11	8	15	2	2	4	1							
Scarlet fever (8)	152	3	16	19	14	21	55	6	1	3	5	3	6					
Whooping cough (9)	64	33	21	6	2	1	1											
Diphtheria (10)	465	18	55	56	60	45	173	34	7	4	3	2	3	5				
Influenza (11)	342	43	7	7	11	5	13	7	6	6	22	16	37	49	44	44	25	
Meningococcus meningitis (24)	169	17	12	6	10	9	20	19	27	6	8	8	11	10	6			
Tuberculosis of the respiratory system (31)	1,553	7	7	5	8	1	12	14	116	242	182	181	315	272	126	62	3	
Other forms of tuberculosis (32–37)	261	18	26	14	11	15	21	11	17	22	16	14	28	20	16	10	2	
Cancer and other malignant tumors (43–49)	3,356		2	2		1	9	4	11	14	25	63	340	715	977	847	346	
Diabetes mellitus (57)	785	1					3	8	7	5	6	24	45	106	273	218	89	
Cerebral hemorrhage and softening (74, 83)	1,573	2	3			1	2	2	2	8	10	19	93	204	408	474	345	
Other [organic] diseases of the heart (90)	6,393	3	3	11	7	10	58	91	81	64	81	119	462	913	1,359	1,659	1,472	
Bronchitis (99)	142	55	26	5	4	3	1					1	9	5	10	9	14	
Broncho-pneumonia (100)	1,084	449	102	50	24	19	40	9	10	18	14	21	59	66	67	69	67	
Pneumonia (101)	1,505	81	68	15	15	14	43	14	28	46	57	76	232	271	265	201	79	
Diarrhea and enteritis (113, 114)	380	261	44	13	14	3	7		2	6	4		4	8	3	7	4	
Appendicitis and typhlitis (117)	611		1	8	15	15	49	47	40	39	39	52	107	95	72	27	5	
Hernia, intestinal obstruction (118)	336	36	9	7	3	2	5	5	4	6	14	14	38	56	58	47	32	
Cirrhosis of the liver (122)	318										1	10	55	80	86	62	24	
Nephritis (128, 129)	3,445	9	4	4	1	2	11	30	27	26	45	85	281	501	784	932	703	
Diseases of the female genital organs (137–141)	256								5	17	31	31	80	65	19	7	1	
Puerperal septicemia (146)	135								13	32	31	30	28	1				
Other puerperal causes (143–145, 147–150)	200								8	41	46	42	61	2				
Suicide (165–174)	484							2	7	31	36	29	119	114	71	58	17	
Homicide (197–200)	245	17		1					17	22	37	39	60	33	15	4		
Automobile accidents [1] (188c)	692	1	2	5	11	9	86	31	26	32	23	34	72	133	101	101	25	
Automobile and railroad-train collision (part 188a)	26			1				2	3	2	5	2	3	6	2			
Automobile and street-car collision (part 188b)	30						1		1	4	2	2	10	6	3	1		
Other external causes (inclusions, see Table 5)	1,432	30	28	22	17	11	47	39	55	73	76	86	282	261	174	117	112	2
All other causes	6,390	2,031	107	54	49	45	171	108	120	124	170	212	707	765	771	608	345	3
CHICAGO, ILL. (COLORED), all causes	4,278	389	108	79	41	30	109	60	146	285	349	327	784	758	474	237	101	1
Typhoid and paratyphoid fever (1)	3				1				1		1							
Measles (7)	17	3	3	4	2	1	4											
Scarlet fever (8)	15	2		4	1		5	2					1					
Whooping cough (9)	18	3	11	2		2												
Diphtheria (10)	55	5	3	13	8	3	16	2	1				3	1				
Influenza (11)	52	7			1							2	18	11	7	5	1	
Meningococcus meningitis (24)	46		4	5	1	3	8	2	1	7	5	3	4	2	1			
Tuberculosis of the respiratory system (31)	625	1	8	7	2	4	13	17	76	127	105	66	102	71	20	3	3	
Other forms of tuberculosis (32–37)	116	3	12	10	7	6	8	9	10	12	10	8	14	5	2			
Cancer and other malignant tumors (43–49)	206		1		1					2	4	7	54	60	44	23	9	1
Diabetes mellitus (57)	48				1				1	1	1	1	12	10	15	6		
Cerebral hemorrhage and softening (74, 83)	148	2						1	1		2	4	33	50	28	20	7	
Other [organic] diseases of the heart (90)	654	3	2	1	1		7	5	5	10	25	35	123	186	140	74	37	
Bronchitis (99)	13	3	3	1	1	1				1				3				
Broncho-pneumonia (100)	226	99	32	14	6	2	10		4	4	4	10	15	14	6	4	2	
Pneumonia (101)	305	14	9	3			2	2	5	18	37	33	74	63	32	11	2	
Diarrhea and enteritis (113, 114)	41	29	6	2			1						3					
Appendicitis and typhlitis (117)	57		1	1	1		4	1		3	9	7	13	13	3	1		
Hernia, intestinal obstruction (118)	33	3	1	1					1		3	3	8	6	5	1	1	
Cirrhosis of the liver (122)	17							1				1	2	6	4		3	
Nephritis (128, 129)	413	3					1		1	8	19	28	94	101	81	54	23	
Diseases of the female genital organs (137–141)	54								2		7	17	20	8				
Puerperal septicemia (146)	23								7	5	10	1						
Other puerperal causes (143–145, 147–150)	24								3	8	7	3	3					
Suicide (165–174)	17							1		4	4	2	2	3	1			
Homicide (197–200)	159	3							8	32	29	31	37	12	6		1	
Automobile accidents [1] (188c)	76			1	1	3	10	4		4	8	8	9	14	8	4	2	
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	144	4	5	3	2	3	5	4	8	9	18	17	30	18	13	4	1	
All other causes	673	202	7	7	4	2	15	9	11	30	41	40	110	101	58	27	9	
INDIANAPOLIS, IND. (WHITE), all causes	4,399	371	77	33	26	17	76	54	79	150	145	134	342	519	719	903	754	
Typhoid and paratyphoid fever (1)	5				1				2				1		1			
Measles (7)	11	4	3	1			2	1										
Scarlet fever (8)	16			4	1		7	2			1		1					
Whooping cough (9)	15	4	8		1	2												
Diphtheria (10)	17		3	1	1	2	8	1				1						
Influenza (11)	125	14	7		2		1		4	7	2	3	8	13	18	15	31	
Meningococcus meningitis (24)	35	4	1	2	3		1	3	3	4	4	1	4	1	3	1		
Tuberculosis of the respiratory system (31)	166	1					1	1	4	31	24	15	24	27	17	18	3	
Other forms of tuberculosis (32–37)	52	2	7	2	3	1	1	4	5	6	4	2	4	6	3	2		
Cancer and other malignant tumors (43–49)	406						1	1	1	2	6	5	36	78	116	108	52	
Diabetes mellitus (57)	73						2		2	2	5		3	13	19	18	9	
Cerebral hemorrhage and softening (74, 83)	368	1	1				1			3	2	2	11	39	84	126	98	
Other [organic] diseases of the heart (90)	744	3					2	2	6	10	3	3	27	85	137	232	234	
Bronchitis (99)	7														1	1	5	
Broncho-pneumonia (100)	139	40	4		1		1	4	1	4	1	5	11	4	15	14	34	
Pneumonia (101)	147	14	7	1	3	1	10	3	1	3	5	10	18	12	23	22	14	
Diarrhea and enteritis (113, 114)	104	63	17	5	3		2				1	3	2	1	3		4	
Appendicitis and typhlitis (117)	100			1	2	1	5	11	7	9	10	11	16	10	9	6	2	
Hernia, intestinal obstruction (118)	71	3	1	1			2			1	3	2	7	15	14	12	10	
Cirrhosis of the liver (122)	18								2		1	1	1	4	5	4		
Nephritis (128, 129)	319	1	1	2				2	1	7	1	6	20	37	64	107	70	
Diseases of the female genital organs (137–141)	33								2	1	2	6	12	7	2	1		
Puerperal septicemia (146)	22								3	9	6	1	3					
Other puerperal causes (143–145, 147–150)	32								1	5	10	7	8	1				
Suicide (165–174)	49								5	4	4	4	11	7	8	4	2	
Homicide (197–200)	20								1	1	5	4	4	2	3			
Automobile accidents [1] (188c)	115	1		2		2	8	6	6	10	8	7	16	14	15	15	5	
Automobile and railroad-train collision (part 188a)	9									2		2	1	1	1	2		
Automobile and street-car collision (part 188b)	3					1	1								1			
Other external causes (inclusions, see Table 5)	147	3	2	2		1	4	2	5	7	5	6	11	15	24	25	35	
All other causes	1,031	213	15	9	5	6	16	11	17	22	32	27	82	127	133	170	146	

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
INDIANAPOLIS, IND. (COLORED), all causes	919	98	16	11	4	1	23	5	38	43	56	62	143	166	135	73	44	1
Typhoid and paratyphoid fever (1)	1								1									
Measles (7)																		
Scarlet fever (8)																		
Whooping cough (9)	5	2	1	1			1											
Diphtheria (10)	3		2	1														
Influenza (11)	44	5	2	2		1	1		1	1	2	10	7	7	3	2		
Meningococcus meningitis (24)	17	2			1		4	1	2	1	1	2	1	1				
Tuberculosis of the respiratory system (31)	93			1	2		3	2	13	17	14	7	17	12	5			
Other forms of tuberculosis (32–37)	24			1			1	1	7	2	5		5	2				
Cancer and other malignant tumors (43–49)	29											2	7	8	8	1	3	
Diabetes mellitus (57)	5												1	1	3			
Cerebral hemorrhage and softening (74, 83)	38									1		1	3	6	12	11	4	
Other [organic] diseases of the heart (90)	164						2			1	3	12	27	45	37	21	16	
Bronchitis (99)	3												2			1		
Broncho-pneumonia (100)	56	19	5	4			3		1	3		7	4	3	4	2	1	
Pneumonia (101)	67		3				3		4	5	5	9	18	9	6	5		
Diarrhea and enteritis (113, 114)	21	17	1											1	1		1	
Appendicitis and typhlitis (117)	7	1											3	3				
Hernia, intestinal obstruction (118)	4	1			1				1						1			
Cirrhosis of the liver (122)	13										1		2	6	3	1		
Nephritis (128, 129)	68									1	3	4	5	16	18	12	9	
Diseases of the female genital organs (137–141)	16										2	4	7	2	1			
Puerperal septicemia (146)	1								1									
Other puerperal causes (143–145, 147–150)	9								2	1	2	2	2					
Suicide (165–174)	5											2		1	1			1
Homicide (197–200)	14								1	1	4	2	3	3				
Automobile accidents [1] (188c)	14						2		1		1	1	3	3	1	1	1	
Automobile and railroad-train collision (part 188a)	1												1					
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	24	1					1			4	3	1	6	3	2	1	2	
All other causes	173	50	2	1			2	1	4	5	11	4	16	34	24	14	5	
DES MOINES, IOWA, all causes	1,677	149	15	13	12	7	34	22	44	48	37	41	117	201	294	293	350	
Typhoid and paratyphoid fever (1)	5						1		1		1		1	1				
Measles (7)																		
Scarlet fever (8)	4							1		2				1				
Whooping cough (9)	10	4	2	2	1	1												
Diphtheria (10)																		
Influenza (11)	41	4		1		1	2		1	1		3	2	3	4	3	16	
Meningococcus meningitis (24)	7								1				2	3		1		
Tuberculosis of the respiratory system (31)	54						1		1	10	6	5	11	4	8	4	4	
Other forms of tuberculosis (32–37)	8							1	1	1		1	1		2	1		
Cancer and other malignant tumors (43–49)	178			1					2	1	1	1	11	33	47	48	33	
Diabetes mellitus (57)	22						1	1						2	3	9	6	
Cerebral hemorrhage and softening (74, 83)	124							1			2	1	3	12	28	37	40	
Other [organic] diseases of the heart (90)	221							5	4		2	4	11	28	46	49	72	
Bronchitis (99)	2														1		1	
Broncho-pneumonia (100)	49	12	5	1	1		3			1		1	3	2	3	5	12	
Pneumonia (101)	63	4		1		1			2	1		2	2	5	16	15	14	
Diarrhea and enteritis (113, 114)	15	6	1	3	1		1									2	1	
Appendicitis and typhlitis (117)	40				3	1	6	2	5	2	1		1	9	5	5		
Hernia, intestinal obstruction (118)	37	4		1			1		1	1		1		6	12	6	4	
Cirrhosis of the liver (122)	6												1	3	1	1		
Nephritis (128, 129)	101									1	1	1	7	17	20	22	32	
Diseases of the female genital organs (137–141)	7											1	1	2	3			
Puerperal septicemia (146)	11								3	3		4	1					
Other puerperal causes (143–145, 147–150)	9									2	3	2	2					
Suicide (165–174)	23								1	1	3	2	5	5	4	1	1	
Homicide (197–200)	6									2	2	1	1					
Automobile accidents [1] (188c)	33		1		1		4	2	8	3	2		5	3	1	2	1	
Automobile and railroad-train collision (part 188a)	2										2							
Automobile and street-car collision (part 188b)	3						1							1	1			
Other external causes (inclusions, see Table 5)	99	5	1		3		3	2	6	5	4	1	15	15	10	10	19	
All other causes	497	110	5	3	2	3	10	7	7	11	7	10	31	46	79	72	94	
KANSAS CITY, KANS., all causes	1,629	162	33	19	6	2	28	19	39	46	55	63	149	237	273	286	212	
Typhoid and paratyphoid fever (1)	3							1	1	1								
Measles (7)	5		2	1			1						1					
Scarlet fever (8)	4		2										2					
Whooping cough (9)	3	1	1	1														
Diphtheria (10)	6		1	1	2		2											
Influenza (11)	41	1	1	1			1			1	3	1	5	8	4	8	7	
Meningococcus meningitis (24)	32		1	3	1		4	3	6	3	1	4	2	2	2			
Tuberculosis of the respiratory system (31)	81			1				4	10	11	10	5	13	12	9	3	3	
Other forms of tuberculosis (32–37)	16	3						1	3	1		1	1	1	1	3	1	
Cancer and other malignant tumors (43–49)	155	1	1						1		2	5	18	29	41	37	20	
Diabetes mellitus (57)	48						1	1	1	1		3	3	6	15	11	6	
Cerebral hemorrhage and softening (74, 83)	129	2							1			1	2	21	30	39	33	
Other [organic] diseases of the heart (90)	193	1							2	2	5	3	10	31	39	56	44	
Bronchitis (99)	6	2					1									1	2	
Broncho-pneumonia (100)	73	22	8	2		2	1			1	2	2	5	5	7	11	5	
Pneumonia (101)	73	11	7	1			1		2		1	2	9	14	6	16	3	
Diarrhea and enteritis (113, 114)	26	16	5	2			1							1	1			
Appendicitis and typhlitis (117)	29						1		2	2	2	4	5	5	4	3	1	
Hernia, intestinal obstruction (118)	27	2					2	1		1	1	1	4	3	8	1	3	
Cirrhosis of the liver (122)	9													1	4	4		
Nephritis (128, 129)	172							1		1	1	5	10	36	39	47	32	
Diseases of the female genital organs (137–141)	11										1		6	3	1			
Puerperal septicemia (146)	5								1		1	1	2					
Other puerperal causes (143–145, 147–150)	8									1	4	3						
Suicide (165–174)	20								1	1	2	1	6	4	2	1	2	
Homicide (197–200)	28									5	9	1	9	2	1	1		
Automobile accidents [1] (188c)	14			1			1		2				2	3	3	1	1	
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	66	4		2			4	4	2	4	4	5	6	7	6	6	12	
All other causes	346	96	4	3	3		7	3	4	10	6	12	31	43	50	37	37	

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
LOUISVILLE, KY. (WHITE), all causes	3,566	350	46	25	21	21	49	40	63	87	108	115	286	386	563	718	688	
Typhoid and paratyphoid fever (1)	4								2	1			1					
Measles (7)																		
Scarlet fever (8)	14	2		1		3	3	2			1	1			1			
Whooping cough (9)	16	11	4		1													
Diphtheria (10)	19		1	4	4	1	5	3		1								
Influenza (11)	114	11	5	2	1	2	1	2	4	6	6	6	9	13	9	19	18	
Meningococcus meningitis (24)	8	3		1				2	1			1						
Tuberculosis of the respiratory system (31)	125		1						4	16	11	18	24	26	12	7	6	
Other forms of tuberculosis (32–37)	20	2	1			1	2		2	2	4	3			3			
Cancer and other malignant tumors (43–49)	320	1				1		1			1	5	36	55	89	88	43	
Diabetes mellitus (57)	75							2	3		2	3	1	6	29	19	10	
Cerebral hemorrhage and softening (74, 83)	229	2						1		1	1	3	9	25	51	62	74	
Other [organic] diseases of the heart (90)	621	1		1		1	1	2	2	4	7	6	27	73	124	197	175	
Bronchitis (99)	16	2									1		1	1	1	5	5	
Broncho-pneumonia (100)	161	53	6	4	3	2	1		2	4	3	4	7	8	12	23	29	
Pneumonia (101)	154	6	3	2	1		1	1	7	9	3	11	19	17	16	29	29	
Diarrhea and enteritis (113, 114)	65	43	9	2	2	1					1		2	2	1		2	
Appendicitis and typhlitis (117)	59		1		1		2	2	9	3	7	5	6	9	7	6	1	
Hernia, intestinal obstruction (118)	35	4	2				1		1		1	1	3	3	6	8	5	
Cirrhosis of the liver (122)	25												8	5	5	4	3	
Nephritis (128, 129)	301		1			1		1	2	3	4	3	24	32	60	90	80	
Diseases of the female genital organs (137–141)	25								1	1	3	6	8	3	1	1	1	
Puerperal septicemia (146)	17								4	3	3	4	3					
Other puerperal causes (143–145, 147–150)	17							1	2	2	4	2	6					
Suicide (165–174)	39								1	4	5	1	9	10	6	2	1	
Homicide (197–200)	19							2	1	2	2	2	5	3	2			
Automobile accidents [1] (188c)	73				2	3	5	3	3	8	8	3	6	10	4	13	5	
Automobile and railroad-train collision (part 188a)	1														1			
Automobile and street-car collision (part 188b)	2									1	1							
Other external causes (inclusions, see Table 5)	134	5	3		4	1	6	4	4	6	7	4	13	9	18	18	32	
All other causes	858	204	9	8	2	4	21	11	8	10	22	23	59	76	105	127	169	
LOUISVILLE, KY. (COLORED), all causes	1,068	85	22	12	6	5	11	11	27	43	57	56	160	207	158	138	70	
Typhoid and paratyphoid fever (1)	6								2				3	1				
Measles (7)																		
Scarlet fever (8)	2												1		1			
Whooping cough (9)	5	1	4															
Diphtheria (10)	4			2			2											
Influenza (11)	45	4	2	1	1			1		3	1	4	8	10	4	3	3	
Meningococcus meningitis (24)	2				1				1									
Tuberculosis of the respiratory system (31)	79	1	1	1		1		1	9	11	10	6	19	11	2	5	1	
Other forms of tuberculosis (32–37)	10	1		2			1			1		3	1			1		
Cancer and other malignant tumors (43–49)	52									1		2	9	17	15	7	1	
Diabetes mellitus (57)	8													1	4	1	2	
Cerebral hemorrhage and softening (74, 83)	48										2	2	6	11	12	10	5	
Other [organic] diseases of the heart (90)	201								1	2	5	9	26	61	35	45	17	
Bronchitis (99)	10	2				1						1	1	1	1	2	1	
Broncho-pneumonia (100)	50	17	1	1	1	1				3	1	1	10	3	6	4	1	
Pneumonia (101)	66	4	3	2				1	2	3	3	7	13	9	14	2	3	
Diarrhea and enteritis (113, 114)	21	15	3				1							1	1			
Appendicitis and typhlitis (117)	9							3		1	1	1	2	1				
Hernia, intestinal obstruction (118)	15	1						1			3	2	1	5	1		1	
Cirrhosis of the liver (122)	1															1		
Nephritis (128, 129)	110								2	3	1	1	7	29	24	27	16	
Diseases of the female genital organs (137–141)	13										2	1	5	3	2			
Puerperal septicemia (146)	4									2	1		1					
Other puerperal causes (143–145, 147–150)	1								1									
Suicide (165–174)	2													2				
Homicide (197–200)	40							1	3	2	14	7	9	3	1			
Automobile accidents [1] (188c)	13					2				1	1		1	4	2	2		
Automobile and railroad-train collision (part 188a)	1													1				
Automobile and street-car collision (part 188b)	2									1	1							
Other external causes (inclusions, see Table 5)	33		2	2	2		1		2	4	1	1	6	4	5	3		
All other causes	215	39	6	1	1		6	3	4	5	10	8	31	29	28	25	19	
NEW ORLEANS, LA. (WHITE), all causes	4,645	375	69	43	25	22	85	48	81	134	165	161	470	626	833	807	698	3
Typhoid and paratyphoid fever (1)	25				1		3		3	4	3	2	3	3	3			
Measles (7)	8	1	3	2			2											
Scarlet fever (8)	4					2	2											
Whooping cough (9)	12	6	3	2	1													
Diphtheria (10)	18	1	1	2	2	1	9	1	1									
Influenza (11)	149	10	9	6	4	1	6	3	4	4	4	10	17	15	21	16	19	
Meningococcus meningitis (24)	22	3	2		1	1	1	3	2	4			1	3	1			
Tuberculosis of the repiratory system (31)	302	1	1						5	33	36	31	83	46	42	17	7	
Other forms of tuberculosis (32–37)	21	3	2		1				1	1	1	2	1	2	2	5		
Cancer and other malignant tumors (43–49)	439		1	1	1	1	3			2	1	5	45	108	114	109	48	
Diabetes mellitus (57)	79									2	1		3	14	29	22	8	
Cerebral hemorrhage and softening (74, 83)	251					1		1	1	1		1	21	36	58	65	66	
Other [organic] diseases of the heart (90)	812						1	5	2	3	7	6	29	110	169	220	258	2
Bronchitis (99)	9	2													2	2	3	
Broncho-pneumonia (100)	152	46	10	5			5	3	1	1	3	3	6	14	17	18	20	
Pneumonia (101)	140	14	9	4	2		4		5	3	7	6	11	21	21	19	14	
Diarrhea and enteritis (113, 114)	57	35	7	3	3	1							1	1	3		3	
Appendicitis and typhlitis (117)	84				2	2	5	8	5	6	9	7	11	13	7	9		
Hernia, intestinal obstruction (118)	47	2				1	1		2	3	2	1	8	7	9	6	5	
Cirrhosis of the liver (122)	63							1				2	8	16	17	13	6	
Nephritis (128, 129)	580	5	1	2		1	4	2	2	6	12	9	51	60	157	151	117	
Diseases of the female genital organs (137–141)	20									3	3	1	6	4	2	1		
Puerperal septicemia (146)	28								5	3	8	5	7					
Other puerperal causes (143–145, 147–150)	34								6	8	8	4	7	1				
Suicide (165–174)	54							1	1	8		4	12	15	8	1	4	
Homicide (197–200)	36	2		1					3	3	10	3	6	6	1	1		
Automobile accidents [1] (188c)	93					3	9	3	6	6	7	7	7	11	16	11	7	
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	203	7	5	1	2	4	8	9	15	8	12	22	21	23	23	42	1	
All other causes	903	244	13	10	6	5	26	9	17	15	35	40	104	99	111	98	71	

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
NEW ORLEANS, LA. (COLORED), all causes	3,385	373	70	35	16	21	54	35	129	200	223	222	579	638	381	226	170	13
Typhoid and paratyphoid fever (1)	19			1			1	2	1	5	3		2	3	1			
Measles (7)	2	1						1										
Scarlet fever (8)	1						1											
Whooping cough (9)	4	3	1															
Diphtheria (10)	9	2	3	1		1	1			1								
Influenza (11)	135	31	9	6	4	1	3	2	5	6	5	10	9	14	16	6	8	
Meningococcus meningitis (24)	20	1	1	1	1		2	2	4	2	2	2	1	1				
Tuberculosis of the respiratory system (31)	337					2	1	5	41	61	56	40	76	36	14	3	1	1
Other forms of tuberculosis (32–37)	35		1	2	2	2		1	3	5	4	5	3	3	4			
Cancer and other malignant tumors (43–49)	175						1		1	1	7	6	39	54	35	23	8	
Diabetes mellitus (57)	21										1	1	5	5	7	1	1	
Cerebral hemorrhage and softening (74, 83)	191								1	2	6	6	35	51	48	26	16	
Other [organic] diseases of the heart (90)	567				1		3	1	2	6	21	26	90	156	107	82	71	1
Bronchitis (99)	12	5	1			1						1	1	2	1			
Broncho-pneumonia (100)	169	76	20	9	3	2	6	1	1	3	7	3	8	8	8	7	6	1
Pneumonia (101)	182	16	8	2	2	2	7	3	7	15	12	10	29	36	20	10	3	
Diarrhea and enteritis (113, 114)	86	62	14	1	1	1			1	1				3	1	1		
Appendicitis and typhlitis (117)	35					1	2	1	5	4	3	6	9	3	1			
Hernia, intestinal obstruction (118)	47	2	1					1	1	1	3	6	9	10	6	3	3	1
Cirrhosis of the liver (122)	45	1								2	4	2	9	14	6	6	1	
Nephritis (128, 129)	324	1				1	1	2	3	4	8	15	72	106	55	24	31	1
Diseases of the female genital organs (137–141)	24								2	2	3	4	8	5				
Puerperal septicemia (146)	24							1	5	5	5	3	5					
Other puerperal causes (143–145, 147–150)	23								3	4	5	5	6					
Suicide (165–174)	13								1	2	2	1	6	1				
Homicide (197–200)	82							2	7	21	18	11	11	10	1	1		
Automobile accidents [1] (188c)	31		1				2	1		3	1	6	8	5	2	2		
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	124	6	4	4	1	3	8	3	14	8	12	11	16	19	8	3	3	1
All other causes	648	166	6	8	1	4	15	6	21	36	35	42	122	93	40	28	18	7
BALTIMORE, MD. (WHITE), all causes	8,746	730	126	65	50	38	109	91	123	206	211	272	765	1,169	1,550	1,784	1,457	
Typhoid and paratyphoid fever (1)	16	1			1		1	1	1	1	3		2	3	1	1		
Measles (7)																		
Scarlet fever (8)	13		1		1	1	2		2	3		1	1	1				
Whooping cough (9)	34	15	15	2	1	1												
Diphtheria (10)	27	2	3	4	4	4	6	4										
Influenza (11)	196	13	7	3	3	1	5	4	4	5	12	10	19	23	28	29	30	
Meningococcus meningitis (24)	18	4			1	1	1	4	1	1	1	1	2	1				
Tuberculosis of the respiratory system (31)	431	1	2					2	20	55	39	40	80	94	58	33	7	
Other forms of tuberculosis (32–37)	61	9	9	4	3	3	4	3	4	2	3	3	4	6	2	2		
Cancer and other malignant tumors (43–49)	918		1	4	1	1	7	2	4	5	9	23	85	178	235	243	120	
Diabetes mellitus (57)	163				1			2	1	3		1	7	23	57	45	23	
Cerebral hemorrhage and softening (74, 83)	660								1	2	2	2	28	103	153	198	171	
Other [organic] diseases of the heart (90)	1,517	1					3	6	11	11	10	25	81	180	303	452	434	
Bronchitis (99)	33	1											1	4	4	6	17	
Broncho-pneumonia (100)	509	116	38	9	8		8	3	6	5	8	5	30	37	61	77	98	
Pneumonia (101)	424	27	8	7	2	3	6	4	9	15	14	16	71	58	73	63	48	
Diarrhea and enteritis (113, 114)	117	91	12	3			1	1				1	1	1	2	1	3	
Appendicitis and typhlitis (117)	111			2	1	1	7	5	5	9	9	9	19	18	14	12		
Hernia, intestinal obstruction (118)	105	5			1	1	1		1	2		2	12	19	25	22	14	
Cirrhosis of the liver (122)	41												8	9	12	9	3	
Nephritis (128, 129)	916			1	3			3	8	9	11	11	70	134	180	268	218	
Diseases of the female genital organs (137–141)	25									2		4	8	4	3	1	3	
Puerperal septicemia (146)	23								1	4	6	5	6	1				
Other puerperal causes (143–145, 147–150)	38								3	8	7	11	9					
Suicide (165–174)	115								1	12	9	8	28	22	22	10	3	
Homicide (197–200)	31									2	5	6	5	9	2	2		
Automobile accidents [1] (188c)	166			3	3	4	14	10	8	8	10	10	17	17	24	20	18	
Automobile and railroad-train collision (part 188a)	4									1	1	1		1				
Automobile and street-car collision (part 188b)	2							1	1									
Other external causes (inclusions, see Table 5)	337	5	6	5	3	3	9	9	11	11	17	35	37	34	51	44	57	
All other causes	1,695	439	24	18	13	14	34	27	20	30	35	42	134	189	240	246	190	
BALTIMORE, MD. (COLORED), all causes	2,883	359	59	36	13	17	39	33	87	144	188	170	532	545	358	211	92	
Typhoid and paratyphoid fever (1)	11						2		1	2	3	1	1	1				
Measles (7)																		
Scarlet fever (8)	2						1	1										
Whooping cough (9)	22	11	9		1	1												
Diphtheria (10)	6	1	2	2		1												
Influenza (11)	60	4	6	3						3	3	4	15	11	6	3	2	
Meningococcus meningitis (24)	4	2							2									
Tuberculosis of the respiratory system (31)	299	3	3	4	1	1	2	3	32	59	51	30	60	39	8	2	1	
Other forms of tuberculosis (32–37)	64	2	6	3	3	5	6	3	8	6	3	5	8	6				
Cancer and other malignant tumors (43–49)	150					1			3	1	2	10	23	45	43	19	3	
Diabetes mellitus (57)	22								1		2	1	4	4	7	3		
Cerebral hemorrhage and softening (74, 83)	183									2	4	2	31	64	45	23	12	
Other [organic] diseases of the heart (90)	385						1	2	2	4	8	12	59	96	95	73	33	
Bronchitis (99)	7	3	1										1		1	1		
Broncho-pneumonia (100)	205	78	14	15	3	2	5	2	6	7	4	8	14	18	14	8	7	
Pneumonia (101)	291	38	9	6	3	1	6	4	8	18	41	19	66	41	22	6	3	
Diarrhea and enteritis (113, 114)	38	30	3								2		2	1				
Appendicitis and typhlitis (117)	16							5	1	2	1		4	3				
Hernia, intestinal obstruction (118)	35	3	1						1	5	2	2	6	7	5	3		
Cirrhosis of the liver (122)	5											1	2	1	1			
Nephritis (128, 129)	276		1				1		1	5	5	11	61	76	52	46	17	
Diseases of the female genital organs (137–141)	13									2	1		5	5				
Puerperal septicemia (146)	10								1	3	2	3	1					
Other puerperal causes (143–145, 147–150)	16								3		3	4	6					
Suicide (165–174)	8										1	2	3	1		1		
Homicide (197–200)	53								3	5	12	10	17	6				
Automobile accidents [1] (188c)	32					1	6	1	1	1	3	1	7	7	3	1		
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)	1									1								
Other external causes (inclusions, see Table 5)	92	3		2	1	2	4	1	6	6	8	7	22	17	9	3	1	
All other causes	577	181	4	1	1	2	5	11	7	12	27	37	114	96	47	19	13	

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
BOSTON, MASS., all causes	11,654	1,238	189	115	65	53	222	141	189	265	305	371	960	1,534	2,152	2,144	1,711	
Typhoid and paratyphoid fever (1)	13						1		2	4	2	1	1	1	1			
Measles (7)	7	2	2	1	1	1												
Scarlet fever (8)	25	1	1	5	3	2	10		1				1		1			
Whooping cough (9)	31	18	10		1	2												
Diphtheria (10)	52	2	7	12	3	8	13	2					1	1	2		1	
Influenza (11)	144	9	10	5	1	3	6	1	2	1	3	8	18	19	21	21	16	
Meningococcus meningitis (24)	33	7	1	2	3		2	1	3		1	1	5	4	3			
Tuberculosis of the respiratory system (31)	570	10	11	7			2	6	40	55	54	55	102	117	63	36	12	
Other forms of tuberculosis (32–37)	66	2	4	4	1	1	11	7	6	6		2	5	4	6	7		
Cancer and other malignant tumors (43–49)	1,291	1	1	1	1		3	2	8	5	12	17	109	234	401	333	163	
Diabetes mellitus (57)	241						1	2	1		1	4	9	32	91	70	30	
Cerebral hemorrhage and softening (74, 83)	687	2						1		1	1	8	22	77	165	220	190	
Other [organic] diseases of the heart (90)	2,228	1				1	12	22	24	21	19	34	104	265	510	612	603	
Bronchitis (99)	35	5	1		1									1	3	7	17	
Broncho-pneumonia (100)	769	174	47	18	7	7	12	6	4	9	10	11	33	54	93	131	153	
Pneumonia (101)	578	38	15	12	7	6	13	10	11	18	24	31	80	85	98	76	54	
Diarrhea and enteritis (113, 114)	152	118	14	3	2	1						2	4	2	3	2	1	
Appendicitis and typhlitis (117)	177		3	6	2		17	8	10	16	22	12	23	30	21	5	2	
Hernia, intestinal obstruction (118)	114	6	6	1	1		2	3	1	3	3	4	9	21	25	20	9	
Cirrhosis of the liver (122)	71					1		1		2	1		8	20	20	16	2	
Nephritis (128, 129)	629	1	3				3	2	6	7	12	16	57	99	143	149	131	
Diseases of the female genital organs (137–141)	77								1	3	5	4	23	20	15	4	2	
Puerperal septicemia (146)	50								1	12	12	15	10					
Other puerperal causes (143–145, 147–150)	78								4	12	20	20	21	1				
Suicide (165–174)	111								1	5	6	9	25	33	17	11	4	
Homicide (197–200)	24	1			1		1		2	4	2	3	6	1	1		2	
Automobile accidents [1] (188c)	145		1		2	5	18	4	8	10	3	7	14	27	24	19	3	
Automobile and railroad-train collision (part 188a)	1												1					
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	509	20	14	9	10		18	18	9	23	28	30	62	72	65	64	67	
All other causes	2,746	820	38	29	18	15	77	45	44	48	64	77	207	314	360	341	249	
CAMBRIDGE, MASS., all causes	1,423	149	22	8	2	5	14	12	26	49	51	44	107	170	256	270	238	
Typhoid and paratyphoid fever (1)	2										2							
Measles (7)	1						1											
Scarlet fever (8)																		
Whooping cough (9)	8	7		1														
Diphtheria (10)	2		1	1														
Influenza (11)	23	1							3	1		1	2	5	4	3	3	
Meningococcus meningitis (24)																		
Tuberculosis of the respiratory system (31)	101								7	16	16	6	19	23	10	3	1	
Other forms of tuberculosis (32–37)	8							1	1		1	1	2	1	1			
Cancer and other malignant tumors (43–49)	144									2	2	3	7	24	40	50	16	
Diabetes mellitus (57)	19						1						1	2	5	6	4	
Cerebral hemorrhage and softening (74, 83)	114								1			1	3	14	26	40	29	
Other [organic] diseases of the heart (90)	310							1	3	3	3	3	14	37	77	73	96	
Bronchitis (99)	5					1											4	
Broncho-pneumonia (100)	96	23	12				2	1		3	1	3	9	6	9	11	16	
Pneumonia (101)	55	2	2			1	1		1	2	1	5	7	8	10	8	7	
Diarrhea and enteritis (113, 114)	19	15	3														1	
Appendicitis and typhlitis (117)	21			1	1		3	3	1	2	1	2	2		4	1		
Hernia, intestinal obstruction (118)	12						1		2		2			2	2	2	1	
Cirrhosis of the liver (122)	7												1		2	2	2	
Nephritis (128, 129)	82	1				1		2		1	1	4	6	14	16	22	14	
Diseases of the female genital organs (137–141)	7									1			2	1	1	1	1	
Puerperal septicemia (146)	6								1	2	2		1					
Other puerperal causes (143–145, 147–150)	10									2	3	1	4					
Suicide (165–174)	12								1		2	2	2	2	2	1		
Homicide (197–200)	3									1			2					
Automobile accidents [1] (188c)	31			1		2	2	1	1	2	2	1	3	8	4	3	1	
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)	1											1						
Other external causes (inclusions, see Table 5)	46	1	2	2			3	1	1	4	3	6	3	6	6	5	3	
All other causes	278	99	2	2	1			2	3	7	9	4	17	17	37	39	39	
FALL RIVER, MASS., all causes	1,532	149	47	20	22	14	22	16	24	34	28	34	98	191	260	312	261	
Typhoid and paratyphoid fever (1)	1												1					
Measles (7)	20	5	9	3		2							1					
Scarlet fever (8)	5	1			1	1	2											
Whooping cough (9)	11	1	5	3	1	1												
Diphtheria (10)	14		3	1	3	4	2		1									
Influenza (11)	51	5	6	1	3	2	1		2		1	2	3	7	6	7	5	
Meningococcus meningitis (24)																		
Tuberculosis of the respiratory system (31)	109							2	7	11	14	10	16	23	17	7	2	
Other forms of tuberculosis (32–37)	14	1	1	4		1	1		2	1	2			1				
Cancer and other malignant tumors (43–49)	156									1		1	8	30	50	45	21	
Diabetes mellitus (57)	40								1	1			4	5	8	14	7	
Cerebral hemorrhage and softening (74, 83)	93									1			2	18	23	29	20	
Other [organic] diseases of the heart (90)	238		1				1	3	1	2	1	1	7	22	42	73	84	
Bronchitis (99)	19	2							1			1		1	7	2	5	
Broncho-pneumonia (100)	73	17	10	1	6					1			5	5	5	10	13	
Pneumonia (101)	66	7	5	2	4	1	2	1	1	2	1	2	6	9	9	11	3	
Diarrhea and enteritis (113, 114)	28	20	5	1			1							1				
Appendicitis and typhlitis (117)	24			1		1		3	2	2	1	3	3	3	4	1		
Hernia, intestinal obstruction (118)	13	1												3	4	4	1	
Cirrhosis of the liver(122)	5													2	1	2		
Nephritis (128,129)	154						1	1			2	4	5	23	31	46	41	
Diseases of the female genital organs (137–141)	3												2	1				
Puerperal septicemia (146)	8									2		1	5					
Other puerperal causes (143–145, 147–150)	11									1	2	4	4					
Suicide (165–174)	8											1	2	2	2	1		
Homicide (197–200)																		
Automobile accidents [1] (188c)	21			1	2		2	1		1			1	2	6	2	3	
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	56	1			1	1	3	2		3	2	2	4	4	10	13	10	
All other causes	291	88	2	2	1		6	3	6	5	2	2	19	29	35	45	46	

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
LOWELL, MASS., all causes	1,385	136	40	11	12	14	29	17	19	28	19	30	90	157	244	277	262	
Typhoid and paratyphoid fever (1)	5						1		2			1		1				
Measles (7)																		
Scarlet fever (8)	1							1										
Whooping cough (9)	5	2	3															
Diphtheria (10)	17				5	4	8											
Influenza (11)	13		2		1						1	1	2		1	4	1	
Meningococcus meningitis (24)	1				1													
Tuberculosis of the respiratory system (31)	49				1				4	8	7	3	12	11	3			
Other forms of tuberculosis (32–37)	13	3	2	1			1		1				3	1			1	
Cancer and other malignant tumors (43–49)	132						1					2	3	34	38	35	19	
Diabetes mellitus (57)	14													4	7	3		
Cerebral hemorrhage and softening (74, 83)	106												4	11	22	37	32	
Other [organic] diseases of the heart (90)	287		1					1	3	2	1	2	8	38	77	92	62	
Bronchitis (99)	17	1	2				1						1	1	1	2	8	
Broncho-pneumonia (100)	110	22	18	4	2	3	1	1		3	1	3	6	5	7	12	22	
Pneumonia (101)	28	1		1						1			3	6	5	5	6	
Diarrhea and enteritis (113, 114)	33	23	2	1		2	2	1									2	
Appendicitis and typhlitis (117)	13		1				1	2	1	1			3	2	2			
Hernia, intestinal obstruction (118)	10	1											1	1	3	1	3	
Cirrhosis of the liver (122)	11												1		5	5		
Nephritis (128, 129)	52								1	1	1	3	5	8	17	10	6	
Diseases of the female genital organs (137–141)	7												6		1			
Puerperal septicemia (146)	6									1	2	2	1					
Other puerperal causes (143–145, 147–150)	13								1	1	2	8	1					
Suicide (165–174)	5											1	3	1				
Homicide (197–200)	1														1			
Automobile accidents [1] (188c)	18					2	2	1	2	3			2	2	2	2		
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	48	2	1	1		4	2		1	1	1	6	11	7	4	7		
All other causes	370	83	7	3	1	3	7	8	4	6	3	3	19	20	45	65	93	
NEW BEDFORD, MASS., all causes	1,350	134	45	17	15	12	26	17	23	26	32	39	94	152	206	267	245	
Typhoid and paratyphoid fever (1)																		
Measles (7)	10	2	4	2	1		1											
Scarlet fever (8)	1				1													
Whooping cough (9)	4		3	1														
Diphtheria (10)	11			1	4	3	1	2										
Influenza (11)	49	4	3	2	1					1	1		1	5	7	9	15	
Meningococcus meningitis (24)	3		2				1											
Tuberculosis of the respiratory system (31)	94							1	12	7	13	11	23	14	9	4		
Other forms of tuberculosis (32–37)	16	1	2		2	1	4		1	2			1	1			1	
Cancer and other malignant tumors (43–49)	132	1	1									1	9	35	30	39	16	
Diabetes mellitus (57)	34		1				1					1	1	11	7	10	2	
Cerebral hemorrhage and softening (74, 83)	114									1		1	1	10	20	37	44	
Other [organic] diseases of the heart (90)	239		1			1	1	2	1	2	1	1	8	19	52	72	78	
Bronchitis (99)	9	3	2		1	1						1					1	
Broncho-pneumonia (100)	101	37	15	4	3	1	3	1		1	1	5	1	5	2	6	16	
Pneumonia (101)	37	2	2					1		4	1	2	6	5	6	5	3	
Diarrhea and enteritis (113, 114)	17	12		2			1			1						1		
Appendicitis and typhlitis (117)	15						2	1	2	3	2	1		2	1	1		
Hernia, intestinal obstruction (118)	8	1												1	2	2	2	
Cirrhosis of the liver (122)	6								1						2	2	1	
Nephritis (128, 129)	77							1		1	3	3	12	9	20	22	6	
Diseases of the female genital organs (137–141)	4										1					2	1	
Puerperal septicemia (146)	6								1		1	1	3					
Other puerperal causes (143–145, 147–150)	8									1		4	3					
Suicide (165–174)	13										1		1	6	2	3		
Homicide (197–200)	2						1	1										
Automobile accidents [1] (188c)	11			1		1	5						2		1	1		
Automobile and railroad-train collision (part 188a)	1												1					
Automobile and street-car collision (part 188b)	1																1	
Other external causes (inclusions, see Table 5)	50	1	3	1		1		4	2	1	2	2	4	9	8	3	9	
All other causes	277	70	6	3	2	3	5	3	3	1	5	5	17	20	37	48	49	
SPRINGFIELD, MASS., all causes	1,891	179	27	14	11	17	38	30	34	52	51	60	144	272	288	359	315	
Typhoid and paratyphoid fever (1)	1											1						
Measles (7)	7	2		3	1	1												
Scarlet fever (8)	1										1							
Whooping cough (9)	2		1		1													
Diphtheria (10)	22	1	2	1	3	5	8	1	1									
Influenza (11)	25		1				1			2	1		4	7	2	4	3	
Meningococcus meningitis (24)	5		1					1		1		1		1				
Tuberculosis of the respiratory system (31)	73						2		6	8	9	11	13	14	5	5		
Other forms of tuberculosis (32–37)	9				1		1			3		1	1	1		1		
Cancer and other malignant tumors (43–49)	214								1		1	4	16	52	49	63	28	
Diabetes mellitus (57)	45		1						1	1	1		1	4	17	13	6	
Cerebral hemorrhage and softening (74, 83)	141												8	16	19	48	50	
Other [organic] diseases of the heart (90)	276					2	2	2	1	8	5	4	16	31	46	77	82	
Bronchitis (99)	4	1												1	1	1		
Broncho-pneumonia (100)	72	22	8	1	1		2	2	2		3	1	2	6	6	5	11	
Pneumonia (101)	90	2	4		1	1	6	1	2	4	4	6	12	18	10	11	8	
Diarrhea and enteritis (113, 114)	8	5		1		1						1						
Appendicitis and typhlitis (117)	41			1		2	4	5	3		5	3	5	6	4	3		
Hernia, intestinal obstruction (118)	18	1											1	4	5	7		
Cirrhosis of the liver (122)	12											1	2	3	3	2	1	
Nephritis (128, 129)	167								1	1		1	6	29	33	41	55	
Diseases of the female genital organs (137–141)	13									1	1	1	5	5				
Puerperal septicemia (146)	13									2	4	5	2					
Other puerperal causes (143–145, 147–150)	8									1	1	3	3					
Suicide (165–174)	18							1		2	2	1		4	4	4		
Homicide (197–200)	2											1			1			
Automobile accidents [1] (188c)	40			1	1		3	3	3	2	1		5	6	5	5	5	
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)	1								1									
Other external causes (inclusions, see Table 5)	76		2	2		2	1	5	4	7	4	2	6	9	9	7	16	
All other causes	487	145	7	4	2	3	8	9	8	9	8	12	36	55	69	62	50	

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
WORCESTER, MASS., all causes	2,484	223	41	25	13	10	41	36	36	53	63	72	222	285	453	460	451	
Typhoid and paratyphoid fever (1)	2												1		1			
Measles (7)	3	1	2															
Scarlet fever (8)	7			1	1	3	1					1						
Whooping cough (9)	4	4																
Diphtheria (10)	17		1	4	1	1	7	2					1					
Influenza (11)	26	1	1	1					1		1	3	5		5	4	4	
Meningococcus meningitis (24)	9		1	2			1	1	1		2		1					
Tuberculosis of the respiratory system (31)	121		1				1	1	4	13	14	13	29	21	14	7	3	
Other forms of tuberculosis (32–37)	28	1	7	1	2			1		2	2	3	3		4	1	1	
Cancer and other malignant tumors (43–49)	254	1									2	3	24	41	74	66	43	
Diabetes mellitus (57)	60						2		1	1	2		2	7	20	13	12	
Cerebral hemorrhage and softening (74, 83)	151								2				4	19	33	49	44	
Other [organic] diseases of the heart (90)	422	1						8	7	3	3	3	22	31	94	116	134	
Bronchitis (99)	4	1															3	
Broncho-pneumonia (100)	154	21	10	8	1		3	1			2	5	4	12	18	22	47	
Pneumonia (101)	112	6	3		1	1	3	2	4	3	6	4	9	17	25	15	13	
Diarrhea and enteritis (113, 114)	23	13	6			1	1				1			1				
Appendicitis and typhlitis (117)	36			2			4	3	3	3	4	1	4	6	4	2		
Hernia, intestinal obstruction (118)	27	1	2					1					4	4	8	6	1	
Cirrhosis of the liver (122)	17									2			4	2	6	2	1	
Nephritis (128, 129)	207	2	1						1	3	3		15	30	35	62	55	
Diseases of the female genital organs (137–141)	13								1	2			4	5	1			
Puerperal septicemia (146)	13									1	1	9	2					
Other puerperal causes (143–145, 147–150)	20									3	4	7	6					
Suicide (165–174)	21									2		4	2	5	6	2		
Homicide (197–200)	4	1			1	1			1									
Automobile accidents [1] (188c)	33				1	1	7	2	1	1	2		7	2	3	5	1	
Automobile and railroad-train collision (part 188a)	1														1			
Automobile and street-car collision (part 188b)	1						1											
Other external causes (inclusions, see Table 5)	121	2	3	1	2	2	3	5	2	1	6	3	9	19	23	21	19	
All other causes	573	167	3	5	3		7	9	7	13	8	13	60	63	78	67	70	
DETROIT, MICH. (WHITE), all causes	14,213	2,073	361	224	158	141	471	237	358	530	594	666	1,797	1,724	1,793	1,743	1,342	1
Typhoid and paratyphoid fever (1)	12									4		1	5	1	1			
Measles (7)	26	4	11	4	1		5	1										
Scarlet fever (8)	54	5	1	7	5	11	11	2	1	2	4	1	3	1				
Whooping cough (9)	77	48	20	3	1	1	4											
Diphtheria (10)	302	12	25	30	31	32	133	20	5	2	4	2	4		2			
Influenza (11)	296	41	24	8	5	3	4	4	11	12	17	14	40	27	30	31	25	
Meningococcus meningitis (24)	346	44	32	27	15	19	33	30	35	34	22	19	20	10	6			
Tuberculosis of the respiratory system (31)	726	7	4	1			2	8	64	108	96	90	185	97	36	25	3	
Other forms of tuberculosis (32–37)	145	9	19	8	5	4	20	6	15	13	11	2	18	8	6	1		
Cancer and other malignant tumors (43–49)	1,080			1	2	1	2	4	7	13	9	30	146	231	298	240	96	
Diabetes mellitus (57)	237	1					2	2	2	2	4	4	19	54	73	54	20	
Cerebral hemorrhage and softening (74, 83)	746	7	3						2	5	6	8	30	103	171	232	179	
Other [organic] diseases of the heart (90)	1,972	7		2	7	4	15	32	28	24	37	39	180	283	403	487	424	
Bronchitis (99)	65	10	1		3	1			1				4	3	5	11	26	
Broncho-pneumonia (100)	589	250	72	35	17	6	12	4	4	6	5	16	33	24	23	45	37	
Pneumonia (101)	796	54	21	14	9	7	28	7	22	29	43	55	166	107	109	68	57	
Diarrhea and enteritis (113, 114)	317	230	30	19	7	2	3	2	2	2	1	1	4	4	4	4	2	
Appendicitis and typhlitis (117)	276	1	2	7	2	6	29	18	22	34	28	24	55	20	20	5	3	
Hernia, intestinal obstruction (118)	155	20	3	2			5			3	10	11	25	23	21	21	11	
Cirrhosis of the liver (122)	137				1		1	1			2	3	29	40	26	23	11	
Nephritis (128, 129)	657	2			1		9	6	5	10	13	37	82	102	131	143	116	
Diseases of the female genital organs (137–141)	88								2	6	6	13	28	27	3	2	1	
Puerperal septicemia (146)	107								13	21	23	30	20					
Other puerperal causes (143–145, 147–150)	104								8	20	23	21	30	1				1
Suicide (165–174)	240								5	24	20	24	70	52	31	13	1	
Homicide (197–200)	141		1		1	1	2	4	5	20	31	13	40	14	9			
Automobile accidents [1] (188c)	357		1	5	7	12	33	20	20	20	17	20	58	60	39	33	12	
Automobile and railroad-train collision (part 188a)	4										1	3						
Automobile and street-car collision (part 188b)	6								1		1		2	2				
Other external causes (inclusions, see Table 5)	566	18	15	13	14	10	25	10	19	30	44	48	113	81	50	34	42	
All other causes	3,589	1,303	76	38	24	21	93	56	59	86	116	137	388	349	296	271	276	
DETROIT, MICH. (COLORED), all causes	2,364	269	64	44	28	20	68	30	88	209	285	246	482	315	136	49	31	
Typhoid and paratyphoid fever (1)	1									1								
Measles (7)	5	3	1		1													
Scarlet fever (8)	2						1					1						
Whooping cough (9)	9	3	3	2		1												
Diphtheria (10)	18	2	3		1	3	8						1					
Influenza (11)	44	3	3		1				1	8	5	4	9	6	4			
Meningococcus meningitis (24)	96	9	7	9	6	4	15	3	5	13	9	5	8	3				
Tuberculosis of the respiratory system (31)	388	4	5	9	1		7	8	35	78	95	53	58	31	4			
Other forms of tuberculosis (32–37)	70	7	11	7	4	1	11	2	5	5	3	6	5	2	1			
Cancer and other malignant tumors (43–49)	51						1			1	3	5	11	16	12	1	1	
Diabetes mellitus (57)	23			2						3	1	1	4	6	5	1		
Cerebral hemorrhage and softening (74, 83)	69			1						2	2	1	25	18	13	4	3	
Other [organic] diseases of the heart (90)	277		1			1	2	5	4	5	16	25	67	80	41	18	12	
Bronchitis (99)	11	2	1	1				1		1	1	1	3					
Broncho-pneumonia (100)	102	59	15	2	1	2	3		1	2	3	2	8	2	2			
Pneumonia (101)	242	13	3	1	3	3	3	1	10	17	29	39	68	36	11	5		
Diarrhea and enteritis (113, 114)	41	31	2	2	2					2			1	1				
Appendicitis and typhlitis (117)	46			1	1	2	1		6	4	8	5	13	5				
Hernia, intestinal obstruction (118)	26	2	1	2							1	3	9	5	3			
Cirrhosis of the liver (122)	7											1	1	3		1	1	
Nephritis (128, 129)	92	1								4	6	6	25	28	13	7	2	
Diseases of the female genital organs (137–141)	22									2	2	7	8	2		1		
Puerperal septicemia (146)	13								1	2	4	2	4					
Other puerperal causes (143–145, 147–150)	16								1	6	3	3	3					
Suicide (165–174)	12								1	3	3		3	1	1			
Homicide (197–200)	111						1		4	15	33	26	28	3	1			
Automobile accidents [1] (188c)	35				1	1	7	3	2	3	2		8	6	1		1	
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)	1										1							
Other external causes (inclusions, see Table 5)	71	3	3	1	4	1	5	2	3	4	11	7	12	10	4	1		
All other causes	463	127	5	4	2	1	3	5	9	28	44	43	100	51	20	10	11	

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
GRAND RAPIDS, MICH., all causes	1,710	185	23	12	6	7	29	22	23	43	37	42	109	181	255	352	384	
Typhoid and paratyphoid fever (1)	1														1			
Measles (7)	15	2	6	2	2		3											
Scarlet fever (8)	6	1	1			1	2		1									
Whooping cough (9)	11	9	1		1													
Diphtheria (10)	1			1														
Influenza (11)	33	5					2	1		2				3	2	7	11	
Meningococcus meningitis (24)	3							1	1	1								
Tuberculosis of the respiratory system (31)	48							1	2	11	7	7	11	3	4	2		
Other forms of tuberculosis (32–37)	10		1	3		1		1	1			1	1				1	
Cancer and other malignant tumors (43–49)	176						1			1		2	15	32	41	44	40	
Diabetes mellitus (57)	35						1		1				2	3	7	12	9	
Cerebral hemorrhage and softening (74, 83)	167										1		3	21	31	56	55	
Other [organic] diseases of the heart (90)	352	1					1	4		2	3	3	12	29	65	101	131	
Bronchitis (99)	12	1	1												2	2	6	
Broncho-pneumonia (100)	50	23	5		1				1		1		2	1	2	6	8	
Pneumonia (101)	45	4		1			2			3		2	4	4	11	8	6	
Diarrhea and enteritis (113, 114)	21	11	2											1	2	1	4	
Appendicitis and typhlitis (117)	36						2	6	4	3	1	2	4	7	4	3		
Hernia, intestinal obstruction (118)	13	1								1				3	2	5	1	
Cirrhosis of the liver (122)	6												2	2	2			
Nephritis (128, 129)	94	1				1	1					3	8	13	18	26	23	
Diseases of the female genital organs (137–141)	12									1	2	1	5	2		1		
Puerperal septicemia (146)	9								1	4	3	1						
Other puerperal causes (143–145, 147–150)	11								1	2	2	3	3					
Suicide (165–174)	15										2	1	1	3	4	3	1	
Homicide (197–200)	4									1	1			1	1			
Automobile accidents [1] (188c)	44	1	1			1	5	3	1	4	3	4	5	3	4	8	1	
Automobile and railroad-train collision (part 188a)	1									1								
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	58	2	2	2		2	2	1	5	2	3	3	6	10	5	4	9	
All other causes	421	123	3	3	2	1	7	4	4	4	8	9	25	40	47	63	78	
MINNEAPOLIS, MINN., all causes	4,955	391	54	29	30	31	79	60	93	111	137	125	407	590	821	1,056	940	1
Typhoid and paratyphoid fever (1)	3								1	1				1				
Measles (7)	14		4	3	1	1	5											
Scarlet fever (8)	11		1	1	1	4	2	2										
Whooping cough (9)	18	12	5		1													
Diphtheria (10)	25		1	3	3	4	9	1			1			1	1		1	
Influenza (11)	111	7	5	1	1		4	5	2	3	5	6	8	10	13	16	25	
Meningococcus meningitis (24)	10	1	1	1		1	2			1	2		1					
Tuberculosis of the respiratory system (31)	120		1					1	6	11	17	12	29	14	11	13	5	
Other forms of tuberculosis (32–37)	33	5	3		1		2	3	2	2		2	6	2	2	3		
Cancer and other malignant tumors (43–49)	665				3	3	1	2	3	4	7	9	49	120	160	198	106	
Diabetes mellitus (57)	98				1			2	2	1	1	1	2	12	31	32	13	
Cerebral hemorrhage and softening (74, 83)	338								3	2	1	3	8	36	75	121	89	
Other [organic] diseases of the heart (90)	701					1	4	9	2	9	6	4	43	69	153	201	199	1
Bronchitis (99)	14	2					1						2			4	5	
Broncho-pneumonia (100)	263	52	11	4	2	1	5	3		2	2		16	13	26	44	82	
Pneumonia (101)	204	16	5	5	3		3	1	5	5	5	5	20	30	24	32	45	
Diarrhea and enteritis (113, 114)	13	4	2						1	1		1	1	1		2		
Appendicitis and typhlitis (117)	101	1	1		2	2	4	7	12	6	7	7	15	15	12	10		
Hernia, intestinal obstruction (118)	63	8	1							1	1	4	5	5	10	12	16	
Cirrhosis of the liver (122)	41												5	11	7	9	9	
Nephritis (128, 129)	220	2						1	1	2	4	4	19	33	39	45	70	
Diseases of the female genital organs (137–141)	29								1	1	3	5	12	4	2	1		
Puerperal septicemia (146)	16								2	4	5	1	4					
Other puerperal causes (143–145, 147–150)	22								1	3	10	4	4					
Suicide (165–174)	116								4	8	11	9	21	23	25	11	4	
Homicide (197–200)	19							1	2	2	4	5	3	1	1			
Automobile accidents [1] (188c)	108		1		2	2	9	1	13	5	9	6	6	13	9	24	8	
Automobile and railroad-train collision (part 188a)	1											1						
Automobile and street-car collision (part 188b)	2										1			1				
Other external causes (inclusions, see Table 5)	234	3	3	2	5	4	6	5	6	10	14	7	34	28	25	39	43	
All other causes	1,342	278	9	9	4	8	22	16	24	27	21	29	94	147	195	239	220	
ST. PAUL, MINN., all causes	2,940	238	31	16	15	9	61	27	47	78	90	94	250	344	480	641	517	2
Typhoid and paratyphoid fever (1)	3									1	2							
Measles (7)	12	2	5			2	3											
Scarlet fever (8)	8			1	3	1	2			1								
Whooping cough (9)	4	2	2															
Diphtheria (10)	2				1			1										
Influenza (11)	73	2	3	5	1	1		1		2	1	3	7	3	8	14	22	
Meningococcus meningitis (24)	7				1					2	3		1					
Tuberculosis of the respiratory system (31)	144			3		1	1	2	5	16	21	17	34	20	11	10	3	
Other forms of tuberculosis (32–37)	30		2	1			1	2	4	2	3	3	4	3	3	2		
Cancer and other malignant tumors (43–49)	352	1					2	2		3	1	2	24	65	90	112	50	
Diabetes mellitus (57)	54								1	1	1	1	2	5	20	15	8	
Cerebral hemorrhage and softening (74, 83)	223								3		3		3	20	43	83	68	
Other [organic] diseases of the heart (90)	446						1	4	6	1	3	6	23	40	82	143	137	
Bronchitis (99)	14	1	1	1							1			2	2	4	2	
Broncho-pneumonia (100)	125	22	6	2	3		5			1	2	2	2	15	9	26	30	
Pneumonia (101)	108	6	1				1			7	1	3	14	15	16	25	19	
Diarrhea and enteritis (113, 114)	15	7	1							1	1	1	2	1	1			
Appendicitis and typhlitis (117)	60	1			1		6	2	4	6	5	2	9	8	9	6	1	
Hernia, intestinal obstruction (118)	34	1			1				1	1	1	1	2	6	7	6	7	
Cirrhosis of the liver (122)	27									1		2	2	5	8	6	3	
Nephritis (128, 129)	167				1		1				2	1	8	21	37	50	46	
Diseases of the female genital organs (137–141)	27								1	1	2	3	15	2	1	2		
Puerperal septicemia (146)	12									2	2	3	5					
Other puerperal causes (143–145, 147–150)	14								1	2	4	4	3					
Suicide (165–174)	34									2	1	2	7	11	5	4	2	
Homicide (197–200)	6	1							2		1	1				1		
Automobile accidents [1] (188c)	69					1	8		5	5	2	5	6	10	11	11	5	
Automobile and railroad-train collision (part 188a)	2									1				1				
Automobile and street-car collision (part 188b)	2												1		1			
Other external causes (inclusions, see Table 5)	130	4	2				5	4	4	7	6	7	18	12	19	19	21	2
All other causes	736	188	8	3	3	3	25	9	10	12	21	25	58	79	97	102	93	

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 Years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
KANSAS CITY, MO. (WHITE), all causes	4,558	415	68	33	25	17	98	53	101	148	142	179	403	560	684	859	768	5
Typhoid and paratyphoid fever (1)	13					1	3		1	3	1			2	1	1		
Measles (7)	17	5	6	3	2		1											
Scarlet fever (8)	16	1	1	2	1	2	5	2		1			1					
Whooping cough (9)	9	6	2	1														
Diphtheria (10)	17	1	1	1	2	4	5				1		1	1				
Influenza (11)	38	5		2						1	6	2	2	5	2	6	7	
Meningococcus meningitis (24)	108	16	7	4	3	2	14	12	9	9	6	2	14	3	3	3	1	
Tuberculosis of the respiratory system (31)	190	1	1			1	1		10	25	24	23	38	23	26	14	3	
Other forms of tuberculosis (32–37)	37	4	2	1			3	1	4	2	2	3	6	1	7	1		
Cancer and other malignant tumors (43–49)	490	1	1				1	1	4	4	2	10	28	88	131	125	93	1
Diabetes mellitus (57)	80						1		1	1	1	3	4	7	24	25	13	
Cerebral hemorrhage and softening (74, 83)	282	1							3	2	1	1	8	24	51	92	99	
Other [organic] diseases of the heart (90)	554	1		1			2	1	3	6	7	7	31	81	94	145	175	
Bronchitis (99)	16	1												2	5	2	6	
Broncho-pneumonia (100)	216	60	17	3	2		7	2		1	3	5	13	17	18	33	35	
Pneumonia (101)	233	16	4	4	2		5	4	5	9	8	11	34	23	32	41	35	
Diarrhea and enteritis (113, 114)	58	33	11	1					1			2	1	1	4	3	1	
Appendicitis and typhlitis (117)	95		1		1	1	3	6	6	8	9	14	17	12	9	7	1	
Hernia, intestinal obstruction (118)	51	4					1	1		1	2	5	5	9	7	11	5	
Cirrhosis of the liver (122)	41	1									3	1	2	11	7	12	4	
Nephritis (128, 129)	424						3		3	4	3	6	18	43	72	130	141	1
Diseases of the female genital organs (137–141)	43								2	4	3	5	16	10	3			
Puerperal septicemia (146)	30							1	4	8	10	5	1	1				
Other puerperal causes (143–145, 147–150)	19								2	5	2	5	5					
Suicide (165–174)	96								2	5	11	12	22	17	13	12	1	1
Homicide (197–200)	42							1	2	7	7	7	13	3	1	1		
Automobile accidents [1] (188c)	73		1	1	1	1	8	4	10	2	5	1	8	9	6	8	8	
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)	2														2			
Other external causes (inclusions, see Table 5)	215	2	3	2	4	2	5	4	7	10	6	11	31	36	22	26	44	
All other causes	1,053	256	10	7	7	3	30	13	22	30	19	38	84	131	144	161	96	2
KANSAS CITY, MO. (COLORED), all causes	859	49	12	5	4	8	14	10	25	51	64	53	163	172	124	63	39	3
Typhoid and paratyphoid fever (1)																		
Measles (7)	1			1														
Scarlet fever (8)	1												1					
Whooping cough (9)	4		2		1	1												
Diphtheria (10)	1								1									
Influenza (11)	20	5					1		1	1			5	3	3		1	
Meningococcus meningitis (24)	25			2		1	4	2	3	3	2	1	2	4	1			
Tuberculosis of the respiratory system (31)	111				1	1	1	3	7	17	27	8	20	16	7	2	1	
Other forms of tuberculosis (32–37)	20		1				1	2		4	4	2	3	2		1		
Cancer and other malignant tumors (43–49)	38												9	8	15	6		
Diabetes mellitus (57)	3										1			2				
Cerebral hemorrhage and softening (74, 83)	43										1		6	17	10	6	3	
Other [organic] diseases of the heart (90)	102								1			8	16	28	21	14	13	1
Bronchitis (99)	3											1	1				1	
Broncho-pneumonia (100)	28	16	2		1	1	1					1	1	1	1	2	1	
Pneumonia (101)	49	4	1				3	1		1	2		13	10	10	3		1
Diarrhea and enteritis (113, 114)	6	1	2								1	1			1			
Appendicitis and typhlitis (117)	10					1				1	2		4	1	1			
Hernia, intestinal obstruction (118)	14			1								2	2	4	2	1	2	
Cirrhosis of the liver (122)	12												1	6	1	3	1	
Nephritis (128, 129)	99							1	2		2	5	15	24	23	15	12	
Diseases of the female genital organs (137–141)	8								1		2	3		2				
Puerperal septicemia (146)	3									1	2							
Other puerperal causes (143–145, 147–150)	1									1								
Suicide (165–174)	6									3		2		1				
Homicide (197–200)	54								1	11	10	6	16	9		1		
Automobile accidents [1] (188c)	9						1			1			2	4	1			
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	33	1	1	1	1	1	2		3	1	1	1	6	5	7	1	1	
All other causes	155	22	3			2		1	5	6	7	12	40	25	20	8	3	1
ST. LOUIS, MO. (WHITE), all causes	9,761	682	117	82	47	39	133	80	161	215	246	297	873	1,337	1,908	1,984	1,558	2
Typhoid and paratyphoid fever (1)	9	1						2	1	3		1	1					
Measles (7)	2	1			1													
Scarlet fever (8)	7		1	2	1	2						1						
Whooping cough (9)	35	16	11	5	2	1												
Diphtheria (10)	63	4	4	7	6	6	26	5		1	1	1	1		1			
Influenza (11)	113	8	6	2	1	1	2		5	4	6	4	12	17	17	12	16	
Meningococcus meningitis (24)	69	4	3	6	4	3	8	4	12	7	5		5	3	4	1		
Tuberculosis of the respiratory system (31)	320	1	1	1			3	1	13	39	36	33	67	55	43	21	6	
Other forms of tuberculosis (32–37)	43	2	3	1	1		3	1	4	2	1	1	9	5	8	2		
Cancer and other malignant tumors (43–49)	1,057						3	1	6	5	12	20	88	225	326	263	108	
Diabetes mellitus (57)	234								3	3	2	6	9	28	80	71	32	
Cerebral hemorrhage and softening (74, 83)	484	1						1		2	4	4	15	64	124	147	122	
Other [organic] diseases of the heart (90)	1,865		1	1		2	10	8	9	18	21	32	111	200	365	549	537	1
Bronchitis (99)	44	8					2						1	1	7	6	19	
Broncho-pneumonia (100)	342	91	27	9	4	2	6		3	2	2	6	13	21	38	42	76	
Pneumonia (101)	666	25	17	11	6	3	8	9	13	17	19	16	85	105	126	123	83	
Diarrhea and enteritis (113, 114)	91	60	16	1	3		1		1				1	5	2	1		
Appendicitis and typhlitis (117)	145		2	1			6	5	15	14	13	12	24	23	16	12	2	
Hernia, intestinal obstruction (118)	101	7				1	1	1	2	1	5	2	3	18	21	27	12	
Cirrhosis of the liver (122)	113						1				2	4	15	27	31	27	6	
Nephritis (128, 129)	1,203	1		1			2	2	7	14	9	19	69	153	300	355	271	
Diseases of the female genital organs (137–141)	48									2	1	5	25	11	4			
Puerperal septicemia (146)	44								3	11	11	14	5					
Other puerperal causes (143–145, 147–150)	29								1	2	7	9	10					
Suicide (165–174)	182								5	7	8	15	36	48	39	16	8	
Homicide (197–200)	50					1			3	3	10	4	18	4	6	1		
Automobile accidents [1] (188c)	146	1				5	12	4	11	6	4	7	18	17	25	24	12	
Automobile and railroad-train collision (part 188a)	6									2				3		1		
Automobile and street-car collision (part 188b)	3													3				
Other external causes (inclusions, see Table 5)	424	4	8	11	8	1	9	13	14	21	18	21	48	58	51	67	72	
All other causes	1,823	447	17	23	10	11	30	23	30	29	49	60	185	247	271	215	175	1

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
ST. LOUIS, MO. (COLORED), all causes	2,104	203	56	18	17	5	35	30	53	105	126	127	397	409	287	140	96	
Typhoid and paratyphoid fever (1)	4							2			2							
Measles (7)	1							1										
Scarlet fever (8)																		
Whooping cough (9)	24	11	7	2	1		3											
Diphtheria (10)	4	1					3											
Influenza (11)	37	2	1	1	1			1	1	3	1	1	9	5	7	2	2	
Meningococcus meningitis (24)	28		1		1	1	4	3	5	6	2	1	4					
Tuberculosis of the respiratory system (31)	237	1	3	1	1		5	4	19	34	34	33	53	27	16	6		
Other forms of tuberculosis (32–37)	33	1	1	1	1		1		4	2	4	6	6	4		2		
Cancer and other malignant tumors (43–49)	103	1		1				1			2	3	17	32	22	15	9	
Diabetes mellitus (57)	30									1		1	7	10	7	3	1	
Cerebral hemorrhage and softening (74, 83)	93											4	17	33	22	14	3	
Other [organic] diseases of the heart (90)	324				1		3	1	2	5	12	15	64	85	64	37	35	
Bronchitis (99)	6	2	1										1			1	1	
Broncho-pneumonia (100)	106	50	20	8	4	1	2			1	2	1	4	4	5	3	1	
Pneumonia (101)	216	9	12	1		1	5	2	5	16	18	17	47	43	25	11	4	
Diarrhea and enteritis (113, 114)	32	23	5		1		1						1			1		
Appendicitis and typhlitis (117)	17						1	1	1	2	1	2	7	2				
Hernia, intestinal obstruction (118)	13	1						1		1			3	5			2	
Cirrhosis of the liver (122)	16												6	6	3		1	
Nephritis (128, 129)	258	1							1	4	5	6	52	72	61	36	20	
Diseases of the female genital organs (137–141)	17										3	2	7	4	1			
Puerperal septicemia (146)	11								2	1		3	5					
Other puerperal causes (143–145, 147–150)	9							1		2	4	1	1					
Suicide (165–174)	4											2	1		1			
Homicide (197–200)	63							1	3	11	14	7	19	5	3			
Automobile accidents [1] (188c)	26				1		3	1	1		1	2	8	4	5			
Automobile and railroad-train collision (part 188a)	1													1				
Automobile and street-car collision (part 188b)	1										1							
Other external causes (inclusions, see Table 5)	65	2	2	1	3	2	4	4	2	3	4	2	11	10	11	2	2	
All other causes	325	98	3	2	2			6	7	13	16	18	47	57	34	7	15	
OMAHA, NEBR., all causes	2,849	251	44	24	26	8	51	27	62	84	70	97	315	365	445	547	431	2
Typhoid and paratyphoid fever (1)	2									1			1					
Measles (7)	11	4	2	1	2		2											
Scarlet fever (8)	3		1				2											
Whooping cough (9)	11	8	2	1														
Diphtheria (10)	17		2	2	1	2	8							1	1			
Influenza (11)	59	8	4		2				4	1	3	2	5	7	3	7	13	
Meningococcus meningitis (24)	17	1		1	2	1	2	1	2	2	1		3		1			
Tuberculosis of the respiratory system (31)	120	2		2					10	15	8	17	17	21	11	11	6	
Other forms of tuberculosis (32–37)	27	3	4	3	2	1	2				1	1	5	4		1		
Cancer and other malignant tumors (43–49)	301				1		2	1		4	6	7	34	48	79	84	35	
Diabetes mellitus (57)	65						1		1	1	2		1	11	12	24	12	
Cerebral hemorrhage and softening (74, 83)	199				1					1			11	22	37	62	65	
Other [organic] diseases of the heart (90)	386						2	3	3		3	4	27	50	69	114	111	
Bronchitis (99)	3		1								1					1		
Broncho-pneumonia (100)	95	30	5	3			3			2	1	1	4	6	5	17	18	
Pneumonia (101)	127	8	2		2		1	2	1	5	5	3	19	16	18	24	20	1
Diarrhea and enteritis (113, 114)	28	16	3	1	4		1							1		1	1	
Appendicitis and typhlitis (117)	67				1		2	7	7	7	7	5	8	9	6	7	1	
Hernia, intestinal obstruction (118)	45	4	4					1			3	4	9	4	10		6	
Cirrhosis of the liver (122)	23											1	5	4	6	7		
Nephritis (128, 129)	182								4			5	17	18	46	54	38	
Diseases of the female genital organs (137–141)	25	1										3	8	5	3	2	3	
Puerperal septicemia (146)	18								2	4	2	6	4					
Other puerperal causes (143–145, 147–150)	16									5	2	4	1					
Suicide (165–174)	62								2	5	4	4	18	17	8	3	1	
Homicide (197–200)	18									3	1	3	5	4	1	1		
Automobile accidents [1] (188c)	60	2	1	1			4	2	5	5	2	2	7	11	6	8	4	
Automobile and railroad-train collision (part 188a)	1								1									
Automobile and street-car collision (part 188b)	4										1		3					
Other external causes (inclusions, see Table 5)	126	7	1	3	3	2	2	1	4	6	3	2	17	14	17	20	23	1
All other causes	731	157	12	6	5	2	17	9	16	17	14	23	83	91	106	99	74	
CAMDEN, N. J., all causes	1,674	212	34	25	15	19	52	35	43	57	54	52	156	200	227	289	204	
Typhoid and paratyphoid fever (1)	8						1		2	1	2		1	1				
Measles (7)	2		2															
Scarlet fever (8)	9		2	2	2		2						1					
Whooping cough (9)	12	6	4			1	1											
Diphtheria (10)	16		4	2		3	3	2	1		1							
Influenza (11)	40	3	1	1	1		2		1	1	1		3	5	6	10	5	
Meningococcus meningitis (24)	6				2		1			1	1		1					
Tuberculosis of the respiratory system (31)	46		1						1	6	5	3	14	5	7	4		
Other forms of tuberculosis (32–37)	6		1						1			1	3					
Cancer and other malignant tumors (43–49)	114										1	5	2	12	23	20	36	15
Diabetes mellitus (57)	32							2			1			2	4	7	14	2
Cerebral hemorrhage and softening (74, 83)	104								1			1		6	16	28	29	23
Other [organic] diseases of the heart (90)	243					1	2	1	6	5	5	4	17	36	41	67	58	
Bronchitis (99)	3	1														1	1	
Broncho-pneumonia (100)	75	32	7	7	4	1	1			1	2		3	5	2	6	4	
Pneumonia (101)	122	10	3	2		1	1	4	5	4	6	7	14	16	26	18	5	
Diarrhea and enteritis (113, 114)	34	22	5	1	1		1						2		1	1		
Appendicitis and typhlitis (117)	30	1				1	3	2	3	2	3	1	4	4	4	2		
Hernia, intestinal obstruction (118)	17	5		1	1					1		1		2	2	1	3	
Cirrhosis of the liver (122)	7													4		2	1	
Nephritis (128, 129)	139		1				1	1	2	1		3	14	14	20	36	46	
Diseases of the female genital organs (137–141)	13									1		1	5	3	2		1	
Puerperal septicemia (146)	10								2	3	1	1	2	1				
Other puerperal causes (143–145, 147–150)	11									1	5	3	2					
Suicide (165–174)	21									2	3	1	4	5	3	3		
Homicide (197–200)	11			1		1	1		2		2	1	2	1				
Automobile accidents [1] (188c)	94				1	4	12	6	7	9	3	8	8	11	11	8	6	
Automobile and railroad-train collision (part 188a)	2											1	1					
Automobile and street-car collision (part 188b)	1									1								
Other external causes (inclusions, see Table 5)	96	3		3	1	2	6	8	6	5	1	6	10	11	17	7	10	
All other causes	350	129	3	5	2	4	12	10	4	10	7	8	25	33	30	44	24	

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
JERSEY CITY, N. J., all causes	3,902	404	76	51	30	26	88	61	88	109	142	159	412	558	711	613	374	
Typhoid and paratyphoid fever (1)	2									1			1					
Measles (7)	5	3		1	1													
Scarlet fever (8)	5		1			1	2			1								
Whooping cough (9)	20	9	5	3	2	1												
Diphtheria (10)	57	3	15	6	5	7	15	2	1		1	2						
Influenza (11)	84	8	2	2			1	3	1	3	4	4	7	14	15	12	8	
Meningococcus meningitis (24)	30	3	2	3	2	1	6	2	3	2	2	1	1	2				
Tuberculosis of the respiratory system (31)	215			1		1	1	3	13	22	32	30	46	34	27	5		
Other forms of tuberculosis (32–37)	24	1	1	2	1	2	3	2	4	1		2	1	3	1			
Cancer and other malignant tumors (43–49)	323						2			1	5	3	24	75	104	79	30	
Diabetes mellitus (57)	88								1	3	1	2	9	19	31	19	3	
Cerebral hemorrhage and softening (74, 83)	218								2	2	1	7	10	35	55	68	38	
Other [organic] diseases of the heart (90)	805						7	8	12	17	11	17	82	119	213	175	144	
Bronchitis (99)	18	7	1						1				1		2	3	3	
Broncho-pneumonia (100)	174	60	15	11	2	1	11		1	3	4	3	9	12	12	16	14	
Pneumonia (101)	286	18	12	4	1	2	5	8	8	6	12	11	56	52	44	28	19	
Diarrhea and enteritis (113, 114)	81	61	10	3	2									1	1	1	2	
Appendicitis and typhlitis (117)	70			3	1	1	5	7	4	5	5	6	11	13	8	1		
Hernia, intestinal obstruction (118)	35	9									1	2	2	6	4	9	2	
Cirrhosis of the liver (122)	33								1			1	8	9	7	6	1	
Nephritis (128, 129)	302	1					2	4	2	2	6	6	24	42	77	83	53	
Diseases of the female genital organs (137–141)	20									3	2	1	5	4	5			
Puerperal septicemia (146)	14								1	3	2	4	4					
Other puerperal causes (143–145, 147–150)	13									4	1	4	4					
Suicide (165–174)	31									3	1	2	7	7	6	4	1	
Homicide (197–200)	11			1					1		4	2	3					
Automobile accidents [1] (188c)	73		1	1	3	1	12	6	7	4	5	4	3	10	8	7	1	
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	218	3	4	4	3	2	3	3	6	11	20	21	38	39	23	24	14	
All other causes	647	218	7	6	7	6	13	13	19	12	22	24	56	62	68	73	41	
NEWARK, N. J., all causes	5,626	575	83	57	22	36	91	68	111	168	190	243	687	813	930	873	679	
Typhoid and paratyphoid fever (1)	3									1	1					1		
Measles (7)																		
Scarlet fever (8)	3					2	1											
Whooping cough (9)	14	6	6	1			1											
Diphtheria (10)	33	3	4	7	5	3	7		1		2				1			
Influenza (11)	78	6	2	2	1				2	2	4	6	5	9	12	9	18	
Meningococcus meningitis (24)	10	3		2				1	1		1	1	1					
Tuberculosis of the respiratory system (31)	284	1	2	2		1	2	2	19	31	25	34	84	50	21	7	3	
Other forms of tuberculosis (32–37)	57	3	3	1	2	3	4	5	2	6	3	7	8	1	6	2	1	
Cancer and other malignant tumors (43–49)	503							1	1	8	9	10	62	115	140	113	44	
Diabetes mellitus (57)	128		1				2			2	4	1	9	22	29	41	17	
Cerebral hemorrhage and softening (74, 83)	356	1					1	1	1	1	3	2	16	60	94	103	73	
Other [organic] diseases of the heart (90)	1,066	2					6	8	17	14	12	29	95	143	237	261	242	
Bronchitis (99)	30	10	1	1				1			1		1		1	6	8	
Broncho-pneumonia (100)	199	69	18	12	1	5	3	1	4	4	1	7	11	13	12	14	24	
Pneumonia (101)	360	41	16	10		2	6	6	9	14	18	19	78	52	47	27	15	
Diarrhea and enteritis (113, 114)	80	56	9	1	1		2	2	1	1			2		1	2	2	
Appendicitis and typhlitis (117)	109	1	1	1	2	2	5	6	7	5	12	7	21	19	11	7	2	
Hernia, intestinal obstruction (118)	44	4						1				1	3	4	12	9	10	
Cirrhosis of the liver (122)	58												9	15	17	13	4	
Nephritis (128, 129)	374	4					3	3	2	3	3	16	30	67	86	82	75	
Diseases of the female genital organs (137–141)	43										4	5	17	10	5	2		
Puerperal septicemia (146)	27								4	6	4	4	8	1				
Other puerperal causes (143–145, 147–150)	37								2	7	4	12	12					
Suicide (165–174)	106								1	7	11	9	23	28	15	9	3	
Homicide (197–200)	46						1		2	10	6	10	14	2			1	
Automobile accidents [1] (188c)	126				3	5	17	6	9	1	4	3	17	21	19	15	6	
Automobile and railroad-train collision (part 188a)	1												1					
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	256	3	4	3	1	5	9	5	8	17	18	10	43	37	39	28	26	
All other causes	1,195	362	16	14	6	8	21	19	18	28	40	50	117	144	125	122	105	
PATERSON, N. J., all causes	1,855	166	36	17	14	15	39	26	29	48	44	55	179	251	336	362	238	
Typhoid and paratyphoid fever (1)	3									1					1	1		
Measles (7)																		
Scarlet fever (8)	1			1														
Whooping cough (9)	4	2	1	1														
Diphtheria (10)	21	1	1	2	3	2	9	2		1								
Influenza (11)	44	3	3	1	1			1	1	1	1	1	3	8	5	7	8	
Meningococcus meningitis (24)	3					1	1	1										
Tuberculosis of the respiratory system (31)	73	1					1		3	5	8	6	13	16	16	4		
Other forms of tuberculosis (32–37)	9	1	1			1	1						1	2	2			
Cancer and other malignant tumors (43–49)	208							1		1	2	4	15	46	54	62	23	
Diabetes mellitus (57)	44									2		2		3	18	18	1	
Cerebral hemorrhage and softening (74, 83)	136									1			2	21	33	46	33	
Other [organic] diseases of the heart (90)	279			1			2	4	5	3	4	5	15	39	63	79	59	
Bronchitis (99)	3	2															1	
Broncho-pneumonia (100)	63	18	10	2			1						3	4	8	7	10	
Pneumonia (101)	113	10	3	1	1		4	1	3	3	3	5	11	21	20	19	8	
Diarrhea and enteritis (113, 114)	20	10	3		1		1				2	1	1		1			
Appendicitis and typhlitis (117)	38					2	3	4	1	4	3		12	4	4		1	
Hernia, intestinal obstruction (118)	35	4	1	2						2		2	7	5	7	4	1	
Cirrhosis of the liver (122)	19									1		1	2	4	5	6		
Nephritis (128, 129)	135						1		1	4	1	2	7	17	28	43	31	
Diseases of the female genital organs (137–141)	14											3	4	5	1	1		
Puerperal septicemia (146)	7									2	4		1					
Other puerperal causes (143–145, 147–150)	15								1	1	1	2	10					
Suicide (165–174)	27								2	1		1	6	7	5	4	1	
Homicide (197–200)	6							1			1	1	2	1				
Automobile accidents [1] (188c)	59		1	1	2	3	1		1	4	3	5	7	5	10	11	5	
Automobile and railroad-train collision (part 188a)	3								1			1	1					
Automobile and street-car collision (part 188b)	1												1					
Other external causes (inclusions, see Table 5)	99	3	3		3	2	3	3	4	3	5	4	15	14	14	14	9	
All other causes	373	111	9	5	3	4	11	8	6	8	6	9	40	29	41	36	47	

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
TRENTON, N. J., all causes	1,913	195	43	16	7	7	25	19	30	44	50	74	207	254	350	305	287	
Typhoid and paratyphoid fever (1)	2											1		1				
Measles (7)	3		2										1					
Scarlet fever (8)	1						1											
Whooping cough (9)	12	5	4	3														
Diphtheria (10)	1				1													
Influenza (11)	30	3	4									2	4	6	6	2	3	
Meningococcus meningitis (24)	2	1	1															
Tuberculosis of the respiratory system (31)	83							1	3	5	8	14	21	12	10	8	1	
Other forms of tuberculosis (32–37)	16		3	2				1	2			1	3	2	1		1	
Cancer and other malignant tumors (43–49)	168									1	2	2	12	26	60	38	27	
Diabetes mellitus (57)	40										1	2	2	7	11	9	8	
Cerebral hemorrhage and softening (74, 83)	125	1										1	8	12	33	41	29	
Other [organic] diseases of the heart (90)	364		1	2	1		1	4	1	3	4	8	19	42	77	98	103	
Bronchitis (99)	4	1	2														1	
Broncho-pneumonia (100)	70	15	9	1		1	1		1	2	2	2	8	3	10	10	5	
Pneumonia (101)	100	13	8				5		2	6	2	4	16	14	19	8	3	
Diarrhea and enteritis (113, 114)	26	17	4										1		2	1	1	
Appendicitis and typhlitis (117)	27		1				4	1	1	1	5	1	4	2	5	2		
Hernia, intestinal obstruction (118)	30	2								1		1	3	8	8	4	3	
Cirrhosis of the liver (122)	11												4	2	2	2	1	
Nephritis (128, 129)	129	1			1				1	1	3	4	10	25	26	24	33	
Diseases of the female genital organs (137–141)	11								1				5	2		1	2	
Puerperal septicemia (146)	10								1	1		2	6					
Other puerperal causes (143–145, 147–150)	14								2	2	1	4	4	1				
Suicide (165–174)	30								1	3	2	2	8	8	4	2		
Homicide (197–200)	6								1		3	2						
Automobile accidents [1] (188c)	58				1	2	2	3	4	5	6	5	10	10	4	3	3	
Automobile and railroad-train collision (part 188a)	1													1				
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	91	3	1		1	2	4	4	4	3	3	2	10	15	14	12	13	
All other causes	448	133	3	8	2	2	7	5	5	10	8	14	48	55	58	40	50	
ALBANY, N. Y., all causes	2,031	178	20	13	13	6	27	16	29	41	47	54	174	264	384	406	357	2
Typhoid and paratyphoid fever (1)	4						1						1	2				
Measles (7)	4	2	1									1						
Scarlet fever (8)	6		1				3	1			1							
Whooping cough (9)	3	1	1	1														
Diphtheria (10)	11	2	1	1	4		3					1	1					
Influenza (11)	44	3	2		1		2		1	1	2	3	4	3	4	13	5	
Meningococcus meningitis (24)	5						1	1		1		1	1					
Tuberculosis of the respiratory system (31)	90					1			7	9	4	8	21	17	15	4	4	
Other forms of tuberculosis (32–37)	15		2	1	2			1	1	1	1	1		4	1			
Cancer and other malignant tumors (43–49)	192								2		1	3	18	36	64	45	23	
Diabetes mellitus (57)	37					1	1						2	5	11	13	4	
Cerebral hemorrhage and softening (74, 83)	113						1				1		4	13	28	35	31	
Other [organic] diseases of the heart (90)	454						2	2	2	1	4	2	13	55	97	143	131	2
Bronchitis (99)	2														1		1	
Broncho-pneumonia (100)	73	16	5	1	2	1				2		1	3	4	11	14	13	
Pneumonia (101)	104	9	1				1			2	5	6	19	12	20	16	13	
Diarrhea and enteritis (113, 114)	36	20	4	4	2						1		2		1	1	1	
Appendicitis and typhlitis (117)	23				1			2	1	1	2	2	1	6	5	2		
Hernia, intestinal obstruction (118)	23	2								1		1	1	4	8	2	4	
Cirrhosis of the liver (122)	9												2	1	3	3		
Nephritis (128, 129)	173			1			1	1			1	6	15	23	32	41	52	
Diseases of the female genital organs (137–141)	16											5	7	4				
Puerperal septicemia (146)	4													1				
Other puerperal causes (143–145, 147–150)	8									1	2							
Suicide (165–174)	18									2	1	2	3	7	2		1	
Homicide (197–200)	11									4		2	4		1			
Automobile accidents [1] (188c)	35				1		2	2	5	4	3		2	3	7	5	1	
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	82	1	1			1	1	2	6	4	3	1	9	13	11	15	14	
All other causes	436	122	1	4		2	8	4	4	5	12	7	41	51	62	54	59	
BUFFALO, N. Y., all causes	7,900	773	107	69	53	51	169	115	131	209	247	288	865	1,095	1,374	1,345	1,006	3
Typhoid and paratyphoid fever (1)	11							2	2	1	2	1	2	1				
Measles (7)	3		2														1	
Scarlet fever (8)	28		5	3	3		4	8	1		3		1					
Whooping cough (9)	26	15	9	1		1												
Diphtheria (10)	73	1	6	7	9	14	25	9			1		1					
Influenza (11)	69	9		1					1	1	3	3	15	10	11	6	9	
Meningococcus meningitis (24)	21	3	2			3	1	2	2	5	1	1	1					
Tuberculosis of the respiratory system (31)	417	1		1		2	1	8	43	48	53	41	96	58	42	20	3	
Other forms of tuberculosis (32–37)	68	6	4	3	1	1	10	3	6	5	3	5	4	8	5	2	2	
Cancer and other malignant tumors (43–49)	725			5						4	5	12	69	139	200	188	103	
Diabetes mellitus (57)	175		1				2	2	3	5	1	3	11	27	52	48	20	
Cerebral hemorrhage and softening (74, 83)	476			1				1		1	2	6	41	58	107	158	101	
Other [organic] diseases of the heart (90)	1,498	3			1	1	9	10	5	11	12	28	88	214	353	406	357	
Bronchitis (99)	62	16	4		4	1	3	3		1	1		2	10	1	3	13	
Broncho-pneumonia (100)	260	90	21	10	3	2	4	2	2	1	1	3	24	20	26	19	32	
Pneumonia (101)	509	21	12	6	2	5	9	3	12	15	25	31	92	96	76	58	45	1
Diarrhea and enteritis (113, 114)	135	86	18	8	6		5	1				4		4	2		1	
Appendicitis and typhlitis (117)	118				3		14	11	7	9	3	8	17	19	20	4	3	
Hernia, intestinal obstruction (118)	78	4		1				1	1	1	2	5	13	6	19	18	7	
Cirrhosis of the liver (122)	70										2	4	12	15	18	14	5	
Nephritis (128, 129)	601	1	1		1		4	3	4	6	15	10	56	74	136	169	121	
Diseases of the female genital organs (137–141)	52									4	5	3	17	17	3	3		
Puerperal septicemia (146)	33								1	12	7	8	5					
Other puerperal causes (143–145, 147–150)	59									10	18	12	18	1				
Suicide (165–174)	85								3	3	9	7	16	21	14	4	7	1
Homicide (197–200)	35	1						1	4	6	3	7	7	4	2			
Automobile accidents [1] (188c)	184			2	4	7	17	10	4	9	6	13	22	27	34	17	12	
Automobile and railroad-train collision (part 188a)	3									1	1			1				
Automobile and street-car collision (part 188b)	8							1		1	1	1	2		1		1	
Other external causes (inclusions, see Table 5)	346	2	4	5	5	2	14	11	12	18	24	20	64	51	38	32	44	
All other causes	1,672	514	18	15	11	12	47	23	18	31	38	52	169	214	214	176	119	1

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
NEW YORK, N. Y. (WHITE), all causes	72,115	6,518	1,010	576	402	329	1,239	867	1,404	1,981	2,133	2,646	7,310	10,855	13,852	12,800	8,182	11
Typhoid and paratyphoid fever (1)	74					1	8	8	10	7	10	8	11	7		3	1	
Measles (7)	33	9	8	5		4	5			1			1					
Scarlet fever (8)	69		9	11	7	8	16	2	3	4	1	6	2					
Whooping cough (9)	144	86	33	15	4	1	5											
Diphtheria (10)	445	21	72	63	52	60	139	17	5	3	3	1	3	4		2		
Influenza (11)	1,000	101	47	17	13	9	29	23	24	33	41	45	125	143	149	121	80	
Meningococcus meningitis (24)	452	63	31	31	14	14	66	31	53	31	20	21	33	24	16	3	1	
Tuberculosis of the respiratory system (31)	3,812	10	15	8	1	2	8	18	267	480	422	390	775	663	497	209	47	
Other forms of tuberculosis (32–37)	507	48	64	24	22	13	28	19	32	36	43	35	67	35	26	11	4	
Cancer and other malignant tumors (43–49)	7,637	2	2	2	8	4	6	11	36	32	75	145	730	1,665	2,306	1,869	744	
Diabetes mellitus (57)	1,742	1	5	1		1	2	2	5	6	9	15	84	268	612	579	152	
Cerebral hemorrhage and softening (74, 83)	3,066	7	1	3	2	1	4	8	9	11	12	30	137	468	830	920	623	
Other [organic] diseases of the heart (90)	15,689	12	12	5	6	8	95	151	196	208	193	270	943	2,153	3,800	4,294	3,341	2
Bronchitis (99)	229	46	3	2	3	3	3	2	4		2	2	15	16	32	36	60	
Broncho-pneumonia (100)	3,020	1,015	260	98	30	16	61	30	23	43	39	48	155	214	311	359	318	
Pneumonia (101)	4,493	274	138	79	47	20	65	69	106	159	172	279	686	786	738	559	315	1
Diarrhea and enteritis (113, 114)	952	761	71	17	10	1	12	6	7	7	3	8	13	17	12	4	3	
Appendicitis and typhlitis (117)	1,043	2	7	21	30	19	86	54	82	70	74	82	156	162	130	58	10	
Hernia, intestinal obstruction (118)	684	60	6	5	3	2	7	3	3	5	9	19	84	117	166	128	67	
Cirrhosis of the liver (122)	598	1	1				2	1	1		8	16	91	162	174	104	37	
Nephritis (128, 129)	4,959	8	5	7	1	3	17	24	38	73	77	106	403	749	1,128	1,356	963	1
Diseases of the female genital organs (137–141)	347								5	14	20	40	123	90	33	16	6	
Puerperal septicemia (146)	192								9	47	53	42	41					
Other puerperal causes (143–145, 147–150)	380							1	10	76	79	111	103					
Suicide (165–174)	1,219						1	1	28	77	103	125	302	293	177	87	25	
Homicide (197–200)	356	11	2	1			8	4	25	53	55	44	76	53	14	9	1	
Automobile accidents [1] (188c)	1,276	2	1	16	32	35	150	67	51	55	55	62	133	186	195	160	76	
Automobile and railroad-train collision (part 188a)	4							1			1		1	1				
Automobile and street-car collision (part 188b)	17								2	3	1		1	5	2	1	2	
Other external causes (inclusions, see Table 5)	3,155	82	43	35	42	33	124	86	115	142	181	208	530	522	461	305	242	4
All other causes	14,521	3,896	174	110	75	71	292	228	255	305	372	488	1,486	2,052	2,043	1,607	1,064	3
NEW YORK, N. Y. (COLORED), all causes	5,321	781	109	49	27	25	96	67	168	358	444	447	951	840	533	269	154	3
Typhoid and paratyphoid fever (1)	4				1				1				1	1				
Measles (7)	3	2	1															
Scarlet fever (8)	1											1						
Whooping cough (9)	29	17	7	3			2											
Diphtheria (10)	20	1	2	1	4	3	6	2				1						
Influenza (11)	38	4					1		1	5	5	4	7	5	3	3		
Meningococcus meningitis (24)	42	2	4	1	3	1	2	7	4	4	6	4	3	1				
Tuberculosis of the respiratory system (31)	754	7	2	2	1	2	9	19	76	146	145	99	131	80	32	3		
Other forms of tuberculosis (32–37)	112	9	11	7	3	4	11	7	12	9	12	8	8	9	2			
Cancer and other malignant tumors (43–49)	250	1			1				1		13	14	56	69	61	28	6	
Diabetes mellitus (57)	71										2	5	24	21	12	6	1	
Cerebral hemorrhage and softening (74, 83)	141	1						1			4	6	20	45	35	16	13	
Other [organic] diseases of the heart (90)	762	1					13	10	9	18	21	38	129	205	148	105	65	
Bronchitis (99)	14	7	1	1	1							2		2				
Broncho-pneumonia (100)	266	128	44	11	4	2	7		1	10	8	8	12	9	8	8	5	1
Pneumonia (101)	548	48	14	10	3	2	5	2	6	39	56	65	147	86	39	15	11	
Diarrhea and enteritis (113, 114)	98	83	8	3					1			1	2					
Appendicitis and typhlitis (117)	64		1		1	3	6	1	3	7	8	8	17	6	1	1	1	
Hernia, intestinal obstruction (118)	27	2	1				1		1	2	2	2	4	8	2	1	1	
Cirrhosis of the liver (122)	27										1		5	12	7	2		
Nephritis (128, 129)	346	1					1		2	2	10	14	80	89	74	44	29	
Diseases of the female genital organs (137–141)	60								3	7	9	12	21	5	2	1		
Puerperal septicemia (146)	34								5	12	8	3	6					
Other puerperal causes (143–145, 147–150)	39								2	15	8	7	7					
Suicide (165–174)	38								1	7	10	3	9	6	2			
Homicide (197–200)	102	3							8	19	22	20	21	4	3	2		
Automobile accidents [1] (188c)	66			1		3	8	2	2	4	8	9	12	13	3		1	
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	205	7	3	2	2	2	13	5	8	17	24	21	53	19	20	2	5	2
All other causes	1,160	457	10	7	3	3	11	11	21	35	62	92	176	145	79	32	16	
NEW YORK, N. Y. (BRONX BOROUGH), all causes	11,420	1,127	157	105	79	48	200	150	243	372	387	435	1,210	1,705	2,136	1,952	1,114	
Typhoid and paratyphoid fever (1)	10						1	3	1		1	3		1				
Measles (7)	9	2	5	1		1												
Scarlet fever (8)	13			3	2	1	3		1	1		2						
Whooping cough (9)	43	26	10	6		1												
Diphtheria (10)	67	3	10	9	8	8	25	2		1						1		
Influenza (11)	204	20	6	5	2	3	8	5	4	6	9	11	22	22	33	26	22	
Meningococcus meningitis (24)	52	6	4	2	1	1	10	3	7	1	4	4	4	2	2	1		
Tuberculosis of the respiratory system (31)	700	1	2					7	46	121	97	68	131	104	76	42	5	
Other forms of tuberculosis (32–37)	79	8	6	5	2		5	1	5	9	11	6	9	3	7	2		
Cancer and other malignant tumors (43–49)	1,324				3		1		10	8	22	32	138	309	366	324	111	
Diabetes mellitus (57)	238		1				1		1		2	1	15	36	88	76	17	
Cerebral hemorrhage and softening (74, 83)	341	2			1			1		1		2	17	65	108	86	58	
Other [organic] diseases of the heart (90)	2,655		1		3	1	18	21	35	38	33	51	197	400	651	742	464	
Bronchitis (99)	30	5			1	1		1				1	5	3	3	2	8	
Broncho-pneumonia (100)	518	179	32	13	5	1	8	5	5	9	4	10	31	37	63	62	54	
Pneumonia (101)	650	47	26	15	8	2	6	14	19	27	23	45	112	96	90	78	42	
Diarrhea and enteritis (113, 114)	127	93	8	4	3		1	1	2	2	2	3	1	5	1	1		
Appendicitis and typhlitis (117)	175		1	6	8	5	11	11	18	12	11	13	22	26	24	6	1	
Hernia, intestinal obstruction (118)	128	12	2	1		1	3	1	1	1	2	3	16	23	33	18	11	
Cirrhosis of the liver (122)	65		1								2	2	7	23	15	11	4	
Nephritis (128, 129)	453	4		2			5	4	2	9	10	14	42	80	100	105	76	
Diseases of the female genital organs (137–141)	56									2	5	5	20	11	10	3		
Puerperal septicemia (146)	31								5	11	8	5	2					
Other puerperal causes (143–145, 147–150)	78								2	9	15	26	26					
Suicide (165–174)	196								8	7	16	23	54	47	23	14	4	
Homicide (197–200)	46						1		3	13	7	3	5	9	5			
Automobile accidents [1] (188c)	193			1	5	6	21	13	9	8	14	10	21	31	23	19	12	
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)	1								1									
Other external causes (inclusions, see Table 5)	400	16	9	9	7	2	15	12	21	27	26	22	61	54	54	31	34	
All other causes	2,538	703	33	23	20	14	57	45	37	49	63	70	252	318	361	302	191	

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
NEW YORK, N. Y. (BROOKLYN BOROUGH, WHITE), all causes	25,619	2,576	430	244	166	112	465	316	563	754	709	956	2,361	3,640	4,855	4,530	2,940	2
Typhoid and paratyphoid fever (1)	27						1	2	6	3	4	2	5	2		1	1	
Measles (7)	3		1	1			1											
Scarlet fever (8)	19		1	5	3		8	1				1						
Whooping cough (9)	50	29	13	5	3													
Diphtheria (10)	148	9	24	23	22	21	42	4					2	1				
Influenza (11)	440	50	27	9	5		15	7	11	16	21	20	47	73	65	53	21	
Meningococcus meningitis (24)	205	33	13	19	8	7	22	18	30	13	9	8	7	11	6	1		
Tuberculosis of the respiratory system (31)	1,183	6	6	3			2	6	105	171	119	137	223	195	142	60	8	
Other forms of tuberculosis (32–37)	165	15	23	6	5	6	6	8	12	12	14	7	23	17	8	2	1	
Cancer and other malignant tumors (43–49)	2,652		2	2	4		1	5	12	12	30	51	265	559	815	655	239	
Diabetes mellitus (57)	686	1	2	1		1	1		4	4	1	7	32	113	242	215	62	
Cerebral hemorrhage and softening (74, 83)	1,102	3	1	2	1		2	3	7	6	8	15	44	167	297	319	227	
Other [organic] diseases of the heart (90)	5,734	7	7	2	1	3	33	63	85	88	72	99	322	779	1,412	1,513	1,248	
Bronchitis (99)	78	15	3				1	1	1		1		3	5	14	19	15	
Broncho-pneumonia (100)	1,186	430	125	51	16	5	31	11	13	21	16	18	49	71	120	109	100	
Pneumonia (101)	1,552	104	55	35	25	12	29	26	48	58	68	104	193	251	252	191	101	
Diarrhea and enteritis (113, 114)	350	286	26	3	3		4	3	4	3	1	2	4	4	5	2		
Appendicitis and typhlitis (117)	390	1	6	8	12	7	40	18	32	24	29	26	57	61	41	24	4	
Hernia, intestinal obstruction (118)	231	25	3	1	1	1	2				4	11	24	29	52	46	32	
Cirrhosis of the liver (122)	193						2				3	5	33	45	54	36	15	
Nephritis (128, 129)	1,901	1		2	1	2	6	8	14	32	29	48	144	272	440	534	368	
Diseases of the female genital organs (137–141)	118								3	7	4	19	42	28	7	6	2	
Puerperal septicemia (146)	68								3	14	14	18	19					
Other puerperal causes (143–145, 147–150)	146								1	40	33	37	35					
Suicide (165–174)	318							1	5	30	25	29	81	79	42	19	7	
Homicide (197–200)	121	1					3	2	9	19	15	15	29	22	2	4		
Automobile accidents [1] (188c)	415	1	1	5	17	5	60	27	16	20	13	17	37	53	71	52	20	
Automobile and railroad-train collision (part 188a)	1													1				
Automobile and street-car collision (part 188b)	9								1	2			1	3	1	1		
Other external causes (inclusions, see Table 5)	1,005	23	14	17	19	12	46	26	43	41	56	65	152	159	136	100	94	2
All other causes	5,123	1,536	77	44	20	30	107	76	98	118	120	195	488	640	631	568	375	
NEW YORK, N. Y. (BROOKLYN BOROUGH, COLORED), all causes	1,142	199	26	8	7	6	16	11	32	76	89	86	181	184	111	68	42	
Typhoid and paratyphoid fever (1)																		
Measles (7)																		
Scarlet fever (8)																		
Whooping cough (9)	4	2	1	1														
Diphtheria (10)	6		1		1	1	3											
Influenza (11)	12	1					1		1	1	1	1	2	2	1	1		
Meningococcus meningitis (24)	14		1		2		1	3	2		3	1		1				
Tuberculosis of the respiratory system (31)	115	1	1			1	1	2	12	25	22	15	22	12	1			
Other forms of tuberculosis (32–37)	16	2	1		1		2	1	3	1	1	2	1	1				
Cancer and other malignant tumors (43–49)	50										4	1	9	16	14	5	1	
Diabetes mellitus (57)	18										2	1	3	8	1	3		
Cerebral hemorrhage and softening (74, 83)	32											1	3	12	10	4	2	
Other [organic] diseases of the heart (90)	185						1	3	2	7	7	9	28	51	33	26	18	
Bronchitis (99)	8	4	1		1									2				
Broncho-pneumonia (100)	67	35	13	2	2	1				4	2	2	3		2		1	
Pneumonia (101)	109	9	3	2			1		1	10	10	13	26	17	11	3	3	
Diarrhea and enteritis (113,114)	19	16	2	1														
Appendicitis and typhlitis (117)	18						1	1		2	3	3	6	2				
Hernia, intestinal obstruction (118)	8	1	1							1	1	1		3				
Cirrhosis of the liver (122)	9												2	3	3	1		
Nephritis (128, 129)	82						1				3	2	15	21	11	18	11	
Diseases of the female genital organs (137–141)	14								3	1	1	3	4	1	1			
Puerperal septicemia (146)	6										2		4					
Other puerperal causes (143–145, 147–150)	13								1	4	3	3	2					
Suicide (165–174)	8									3	2		3					
Homicide (197–200)	16									3	4	5	3			1		
Automobile accidents [1] (188c)	13						1		1	2	2	3	1	2	1			
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	44	1	1	1		1	2		2	5	3	3	13	5	5		2	
All other causes	256	127		1		2	1	1	4	7	13	17	31	25	17	6	4	
NEW YORK, N. Y. (MANHATTAN BOROUGH, WHITE), all causes	23,575	1,839	270	137	90	91	346	240	385	578	724	837	2,667	3,891	4,723	4,127	2,629	1
Typhoid and paratyphoid fever (1)	26					1	5	2	3	2	4	1	3	4		1		
Measles (7)	18	6	3	2		2	3			1			1					
Scarlet fever (8)	23		4	3	2	4	3		2	1	1	2	1					
Whooping cough (9)	41	25	8	3	1		4											
Diphtheria (10)	115	7	26	20	11	13	22	2	5	2	3	1		2		1		
Influenza (11)	203	15	7	1	2	3	4	6	4	6	6	9	31	30	30	30	19	
Meningococcus meningitis (24)	144	17	9	8	3	4	25	10	12	12	6	6	18	7	6		1	
Tuberculosis of the respiratory system (31)	1,396	1	5	3	1	2	5	5	79	135	142	129	319	274	201	74	21	
Other forms of tuberculosis (32–37)	192	23	25	9	10	5	13	8	12	12	13	12	25	11	8	4	2	
Cancer and other malignant tumors (43–49)	2,426	1				3	3	3	11	10	14	41	222	546	746	593	233	
Diabetes mellitus (57)	542		1					2			3	3	26	72	203	185	47	
Cerebral hemorrhage and softening (74, 83)	951	1					1	4		3	2	10	57	148	251	288	186	
Other [organic] diseases of the heart (90)	4,963	3	3	2	1	3	32	36	44	47	55	66	320	721	1,237	1,354	1,039	
Bronchitis (99)	77	11		2	1	1	2		3			1	6	3	11	11	25	
Broncho-pneumonia (100)	858	257	67	20	5	2	10	7	3	13	8	13	56	76	87	121	113	
Pneumonia (101)	1,625	73	36	18	10	3	18	19	24	54	62	92	269	341	282	212	112	
Diarrhea and enteritis (113, 114)	363	304	25	7	1		5	1	1	1		1	5	5	4	1	2	
Appendicitis and typhlitis (117)	269	1		4	6	3	21	10	14	21	22	19	43	38	46	17	4	
Hernia, intestinal obstruction (118)	203	15		1	1		1		1	3	3	3	29	37	56	41	12	
Cirrhosis of the liver (122)	242							1	1		2	7	42	71	74	33	11	
Nephritis (128, 129)	1,583	3	2				5	4	14	21	24	26	131	250	373	421	309	
Diseases of the female genital organs (137–141)	122								2	3	5	12	44	37	13	3	3	
Puerperal septicemia (146)	55								1	11	18	13	12					
Other puerperal causes (143–145, 147–150)	94								7	18	20	28	21					
Suicide (165–174)	530						1		13	33	50	57	125	128	78	37	8	
Homicide (197–200)	164	9	2	1			4	2	11	20	30	25	31	18	6	4	1	
Automobile accidents [1] (188c)	449			4	5	16	41	20	14	13	15	25	53	74	74	62	33	
Automobile and railroad-train collision (part 188a)	1										1							
Automobile and street-car collision (part 188b)	4									1			1				2	
Other external causes (inclusions, see Table 5)	1,309	27	10	7	10	10	45	31	35	38	72	86	250	234	225	137	92	
All other causes	4,587	1,040	37	22	20	16	73	67	69	97	143	149	527	763	712	497	354	1

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
NEW YORK, N. Y. (Manhattan Borough, COLORED), all causes	3,623	506	70	39	16	18	70	47	113	246	301	323	675	586	362	163	87	1
Typhoid and paratyphoid fever (1)	4				1				1				1	1				
Measles (7)	1	1																
Scarlet fever (8)	1											1						
Whooping cough (9)	17	9	4	2			2											
Diphtheria (10)	11	1	1	1	3	1	2	1					1					
Influenza (11)	23	3								4	4	3	4	2	2	1		
Meningococcus meningitis (24)	27	1	3	1	1	1	1	4	2	4	3	3	3					
Tuberculosis of the respiratory system (31)	541	6	1	2	1	1	8	13	54	100	103	73	93	57	26	3		
Other forms of tuberculosis (32–37)	86	6	10	7	1	4	8	6	7	8	8	6	5	8	2			
Cancer and other malignant tumors (43–49)	180	1			1				1		8	12	43	50	41	20	3	
Diabetes mellitus (57)	47											4	20	11	10	1	1	
Cerebral hemorrhage and softening (74, 83)	95	1						1			4	4	14	31	21	11	8	
Other [organic] diseases of the heart (90)	494	1					10	7	5	9	12	25	94	131	100	63	37	
Bronchitis (99)	5	2		1								2						
Broncho-pneumonia (100)	159	76	26	9	1	1	6		1	5	3	4	7	6	4	7	2	1
Pneumonia (101)	388	33	7	8	3	2	4	1	4	27	38	48	107	65	24	10	7	
Diarrhea and enteritis (113, 114)	72	61	6	1					1			1	2					
Appendicitis and typhlitis (117)	40		1		1	3	4		3	4	5	5	8	3	1	1	1	
Hernia, intestinal obstruction (118)	15	1					1		1		1		3	5	2	1		
Cirrhosis of the liver (122)	16												3	9	3	1		
Nephritis (128, 129)	226	1							2	2	7	10	53	61	54	21	15	
Diseases of the female genital organs (137–141)	39									5	7	9	13	4	1			
Puerperal septicemia (146)	25								3	11	6	3	2					
Other puerperal causes (143–145, 147–150)	24								1	10	4	4	5					
Suicide (165–174)	29									4	8	3	6	6	2			
Homicide (197–200)	80	3							7	15	16	14	17	4	3	1		
Automobile accidents [1] (188c)	52			1		3	7	2	1	2	6	5	11	11	2		1	
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	134	5	2	1	1	1	8	5	4	9	15	15	36	14	14	2	2	
All other causes	792	294	9	5	2	1	9	7	15	27	43	68	125	107	50	20	10	
NEW YORK, N. Y. (Queens Borough), all causes	9,856	876	136	75	55	67	190	141	193	258	311	373	987	1,422	1,831	1,773	1,159	9
Typhoid and paratyphoid fever (1)	9						1	1		1	1	2	2			1		
Measles (7)	5	2		1		1	1											
Scarlet fever (8)	9		2			2	2	1		1			1					
Whooping cough (9)	13	10	2	1														
Diphtheria (10)	91	1	11	7	8	15	40	7					1	1				
Influenza (11)	124	14	6	2	4	3	2	5	4	4	2	4	17	18	17	6	16	
Meningococcus meningitis (24)	46	8	4	1	2	2	8		2	4	1	3	4	4	2	1		
Tuberculosis of the respiratory system (31)	501	2		2				2	37	60	70	49	98	80	71	21	9	
Other forms of tuberculosis (32–37)	68	3	7	4	6	2	5	2	3	2	5	8	11	4	3	3		
Cancer and other malignant tumors (43–49)	1,054	1			1	1		3	2	2	9	18	92	222	320	250	133	
Diabetes mellitus (57)	236		1							2	3	3	9	44	69	86	19	
Cerebral hemorrhage and softening (74, 83)	572	1		1			1		2	1	2	4	19	77	148	188	128	
Other [organic] diseases of the heart (90)	1,855	2	1	1	1	1	12	26	28	30	29	48	98	222	409	524	421	2
Bronchitis (99)	36	12				1					1		1	4	2	3	12	
Broncho-pneumonia (100)	382	125	34	11	4	6	8	6	1	1	13	7	18	28	36	46	38	
Pneumonia (101)	580	45	22	10	3	3	10	8	15	18	24	32	104	84	92	63	47	
Diarrhea and enteritis (113, 114)	92	61	12	3	1	1	2	1		1		2	3	2	2		1	
Appendicitis and typhlitis (117)	194			3	3	3	13	12	17	13	11	24	33	33	19	9	1	
Hernia, intestinal obstruction (118)	108	7	1	2	1		1	2	1	2		3	13	24	22	19	10	
Cirrhosis of the liver (122)	87										2	2	9	21	28	22	3	
Nephritis (128, 129)	861		3	2		1	1	7	8	9	11	18	81	124	185	247	163	1
Diseases of the female genital organs (137–141)	54									2	6	4	21	13	2	5	1	
Puerperal septicemia (146)	35								2	10	11	4	8					
Other puerperal causes (143–145, 147–150)	53							1		8	9	17	18					
Suicide (165–174)	151								2	7	9	14	35	36	29	13	6	
Homicide (197–200)	26	1							2	1	4	2	11	4		1		
Automobile accidents [1] (188c)	191	1		5	4	7	23	5	9	13	12	10	20	23	22	26	11	
Automobile and railroad-train collision (part 188a)	1							1										
Automobile and street-car collision (part 188b)	3										1			1	1			
Other external causes (inclusions, see Table 5)	367	16	8	2	4	8	16	13	11	32	28	28	55	53	37	32	20	4
All other causes	2,052	564	22	17	13	10	44	38	47	34	47	67	205	300	315	207	120	2
NEW YORK, N. Y. (Richmond Borough), all causes	2,201	176	30	17	16	12	48	29	43	55	56	83	180	267	367	456	365	1
Typhoid and paratyphoid fever (1)	2									1			1					
Measles (7)																		
Scarlet fever (8)	5		2			1				1		1						
Whooping cough (9)	5	2	2				1											
Diphtheria (10)	27	1	1	4	3	4	11	3										
Influenza (11)	32	2	1						1	1	3	1	9	1	4	7	2	
Meningococcus meningitis (24)	6		1	1			1		2	1								
Tuberculosis of the respiratory system (31)	130		2				1	2	10	14	14	18	20	21	12	12	4	
Other forms of tuberculosis (32–37)	13		3						2	1	3	2	1				1	
Cancer and other malignant tumors (43–49)	201						1		1		1	4	17	32	65	50	30	
Diabetes mellitus (57)	46											1	3	5	11	19	7	
Cerebral hemorrhage and softening (74, 83)	114					1							3	13	30	40	27	
Other [organic] diseases of the heart (90)	565						2	5	6	7	6	10	13	54	106	177	179	
Bronchitis (99)	9	4			1									1	2	1		
Broncho-pneumonia (100)	116	41	7	3	1	2	5	1	1		1	2	3	5	7	22	15	
Pneumonia (101)	137	11	3	1	1		2	3	1	4	3	10	22	18	26	17	14	1
Diarrhea and enteritis (113, 114)	27	23		1	2									1				
Appendicitis and typhlitis (117)	21				1	1	2	3	1	1	1		4	5		2		
Hernia, intestinal obstruction (118)	18	1											3	4	3	4	3	
Cirrhosis of the liver (122)	13	1												2	4	2	4	
Nephritis (128, 129)	199			1				1		2	3	2	17	30	39	54	50	
Diseases of the female genital organs (137–141)	4									1	1			1	1			
Puerperal septicemia (146)	6									2	2	2						
Other puerperal causes (143–145, 147–150)	11									2	3	3	3					
Suicide (165–174)	25								1		3	2	7	3	5	4		
Homicide (197–200)	5								1	1	1		1		1			
Automobile accidents [1] (188c)	29			1	1	1	5	2	3	1	1	1	2	5	5	1		
Automobile and railroad-train collision (part 188a)	1												1					
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	101	1	2		3	1	5	4	7	7	5	10	16	22	10	5	3	
All other causes	333	89	6	5	3	1	12	5	6	8	5	14	34	44	36	39	26	

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
ROCHESTER, N. Y., all causes	3,964	370	37	23	23	25	49	54	48	72	66	99	288	450	681	901	777	1
Typhoid and paratyphoid fever (1)	2									1			1					
Measles (7)	10	2	4		2	2												
Scarlet fever (8)	3				1		2											
Whooping cough (9)	20	10	5	3		1							1					
Diphtheria (10)	5		2			1			1			1						
Influenza (11)	38	2	1	3	1		1	2	2		2	2	4	2	5	6	5	
Meningococcus meningitis (24)	1	1																
Tuberculosis of the respiratory system (31)	101				1	1	1	2	5	7	11	8	21	20	16	4	4	
Other forms of tuberculosis (32–37)	32		1	2	4	4	2	4	2	2	1	1	2	3	3	1		
Cancer and other malignant tumors (43–49)	435			1			2	1	1	2	4	15	39	68	115	128	59	
Diabetes mellitus (57)	82							1					1	9	28	34	9	
Cerebral hemorrhage and softening (74, 83)	296	2					1				1	1	9	28	67	96	91	
Other [organic] diseases of the heart (90)	872		1			1	3	9	6	7	7	10	27	83	162	283	273	
Bronchitis (99)	16	4											2		1	2	7	
Broncho-pneumonia (100)	157	40	5	3	2	2	1	1		2	1	1	9	8	18	35	29	
Pneumonia (101)	152	12	1	2		2	4	2	3	8	4	1	25	24	17	21	26	
Diarrhea and enteritis (113, 114)	40	26	3			1						1	2	3	2	1	1	
Appendicitis and typhlitis (117)	59		1	1	2		1	5	7	2	5	4	5	14	8	2	2	
Hernia, intestinal obstruction (118)	34	4						2				3	3	2	5	10	5	
Cirrhosis of the liver (122)	34											1	5	7	13	6	2	
Nephritis (128, 129)	279						1	3	5		3	8	10	37	49	85	78	
Diseases of the female genital organs (137–141)	21											1	8	5	4	1	2	
Puerperal septicemia (146)	11								2	3	1	2	3					
Other puerperal causes (143–145, 147–150)	20								1	5	4	6	4					
Suicide (165–174)	56								1	6	5		10	10	14	7	3	
Homicide (197–200)	10	1							1		2	1	2	3				
Automobile accidents [1] (188c)	58		1		3	1	4	2	1	5	3		6	9	8	8	7	
Automobile and railroad-train collision (part 188a)	2						1						1					
Automobile and street-car collision (part 188b)	2									1		1						
Other external causes (inclusions, see Table 5)	162	3	3	3	1	5	6	6	5	3	2	5	21	22	20	24	32	1
All other causes	954	263	9	5	6	4	19	14	5	18	10	26	67	93	126	147	142	
SYRACUSE, N. Y., all causes	2,622	235	37	21	9	7	38	26	36	45	53	52	220	328	485	538	491	1
Typhoid and paratyphoid fever (1)	1															1		
Measles (7)																		
Scarlet fever (8)	5			2			2	1										
Whooping cough (9)	14	9	3	1	1													
Diphtheria (10)	4		2	1			1											
Influenza (11)	44	4	1		2		2	1	3		3		3	6	4	6	9	
Meningococcus meningitis (24)	8	1	1				1		1	1	1	1		1				
Tuberculosis of the respiratory system (31)	51	1							2	6	8	1	10	10	6	7		
Other forms of tuberculosis (32–37)	14	1	2				2		1	2	1	2	1	1		1		
Cancer and other malignant tumors (43–49)	281	1		1						2		1	23	50	96	68	39	
Diabetes mellitus (57)	67		1				1		1		1		5	11	21	20	6	
Cerebral hemorrhage and softening (74, 83)	208								1	2	1	2	7	24	44	73	54	
Other [organic] diseases of the heart (90)	547		1	1			1	4	2	4	4	6	27	51	96	141	209	
Bronchitis (99)	5	1											2			1	1	
Broncho-pneumonia (100)	106	32	9	5		1					2		6	4	8	17	22	
Pneumonia (101)	153	5	1		1		1	1	4	6	4	9	21	30	37	20	13	
Diarrhea and enteritis (113, 114)	31	18	6	2				1				1			2		1	
Appendicitis and typhlitis (117)	38		1	1	1	1	3	4	5	4	1	1	4	7	2	1	2	
Hernia, intestinal obstruction (118)	21	3	1						1	1			3	2	4	4	2	
Cirrhosis of the liver (122)	21										1	1	2	9	1	5	2	
Nephritis (128, 129)	174	2	1					1	2		2	1	12	26	47	41	39	
Diseases of the female genital organs (137–141)	14											1	4	4	4	1		
Puerperal septicemia (146)	11								1	4	1	1	4					
Other puerperal causes (143–145, 147–150)	17									2	3	6	6					
Suicide (165–174)	28										3	2	8	4	4	3	4	
Homicide (197–200)	5											1	4					
Automobile accidents [1] (188c)	59			2			7	1	4	1	1	5	3	8	13	10	4	
Automobile and railroad-train collision (part 188a)	3							1		2								
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	91	1	1	1		2	3		2	2	4	5	10	14	7	17	22	
All other causes	601	156	6	4	4	3	14	11	6	6	12	5	55	66	89	101	62	1
YONKERS, N. Y., all causes	1,248	141	20	15	11	9	24	13	31	40	50	42	101	188	211	191	160	1
Typhoid and paratyphoid fever (1)	3					1				1						1		
Measles (7)	5		2	2			1											
Scarlet fever (8)	2				1		1											
Whooping cough (9)	2	2																
Diphtheria (10)	5	1	2				1								1			
Influenza (11)	30	3			1						2	2	3	10	3	3	3	
Meningococcus meningitis (24)	3	1					1				1							
Tuberculosis of the respiratory system (31)	90		1					1	11	18	10	13	9	15	8	3	1	
Other forms of tuberculosis (32–37)	11	3		1			1	2		1	1		2					
Cancer and other malignant tumors (43–49)	123		1			1					1	1	12	36	36	23	12	
Diabetes mellitus (57)	22								1				1	4	8	5	3	
Cerebral hemorrhage and softening (74, 83)	97	1											2	14	32	29	19	
Other [organic] diseases of the heart (90)	235				1	2	2	3	3	1	5	5	16	37	49	59	52	
Bronchitis (99)	6	1	1													2	2	
Broncho-pneumonia (100)	45	15	4		2				1			2	1	2	4	4	10	
Pneumonia (101)	87	7	3	3	1		2	1	3	5	7	1	13	10	14	9	8	
Diarrhea and enteritis (113, 114)	18	15		1									2					
Appendicitis and typhlitis (117)	20		1	1		2	1		1	2	4	1	2	2	2	2		
Hernia, intestinal obstruction (118)	11	1			1						1			2	3	3		
Cirrhosis of the liver (122)	13						1					1	2	3	4	1	1	
Nephritis (128, 129)	74	1			1			1		2	1	3	8	15	10	14	18	
Diseases of the female genital organs (137–141)	2													1	1			
Puerperal septicemia (146)	6								1	1	3	1						
Other puerperal causes (143–145, 147–150)	7									1	3		3					
Suicide (165–174)	15									1	1	2	6	2	1	1	1	
Homicide (197–200)	7									2	2			1			1	1
Automobile accidents [1] (188c)	27			4	1	1	3	2		3	2		4	2	3	2		
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	41		1	1			3	1	4	1		2	1	8	7	5	7	
All other causes	241	90	5	2	2	2	7	2	6	1	6	8	14	24	25	25	22	

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
AKRON, OHIO, all causes	2,371	362	53	30	15	13	63	40	54	86	103	114	264	319	283	303	269	
Typhoid and paratyphoid fever (1)	6		1				1		1	1	1		1					
Measles (7)	1	1																
Scarlet fever (8)	4		1			1			1			1						
Whooping cough (9)	11	6	1	1	1		2											
Diphtheria (10)	4		2				1	1										
Influenza (11)	86	10	3	2	3	1	2		4	3	3	6	13	9	10	10	7	
Meningococcus meningitis (24)	16	3		1			3	3	1		2	2	1					
Tuberculosis of the respiratory system (31)	64		1		1			1	3	10	9	5	18	13	2		1	
Other forms of tuberculosis (32–37)	25	2	5	2			2		2	2	3	3	2		2			
Cancer and other malignant tumors (43–49)	182				1		1	1	1	2	4	8	24	36	38	49	17	
Diabetes mellitus (57)	32			1					1	1	1		1	9	9	5	4	
Cerebral hemorrhage and softening (74, 83)	161									2	1	2	3	30	32	40	51	
Other [organic] diseases of the heart (90)	359	3	1	1			4	5	4	8	4	7	38	64	65	75	80	
Bronchitis (99)	3														1	1	1	
Broncho-pneumonia (100)	103	45	14	3		3					2	3		4	5	10	14	
Pneumonia (101)	126	14	3	1		2	9	2	3	5	8	10	21	18	9	14	7	
Diarrhea and enteritis (113, 114)	31	20	2	2	1		1								2	2	1	
Appendicitis and typhlitis (117)	47					1	4	2	4	6	3	3	11	8	2	1	2	
Hernia, intestinal obstruction (118)	25	1		1			1			2	4	2	3	1	6	2	2	
Cirrhosis of the liver (122)	11											1	2	1	1	4	2	
Nephritis (128, 129)	127	1					1	3	3	1	2	1	14	26	21	34	20	
Diseases of the female genital organs (137–141)	31									3	3	7	9	7	2			
Puerperal septicemia (146)	32								1	13	8	6	4					
Other puerperal causes (143–145, 147–150)	19									5	1	6	7					
Suicide (165–174)	29								1		2	6	6	7	6		1	
Homicide (197–200)	23					1			3	1	4	3	6	3		2		
Automobile accidents [1] (188c)	90		1		3	3	10	4	7	7	9	3	9	15	9	5	5	
Automobile and railroad-train collision (part 188a)	2										1	1						
Automobile and street-car collision (part 188b)	4									1	1	1		1				
Other external causes (inclusions, see Table 5)	112	5	3	3	1		9	3	1	5	8	8	21	14	12	7	12	
All other causes	605	251	15	12	4	1	12	15	13	8	19	19	50	54	48	42	42	
CINCINNATI, OHIO (WHITE), all causes	6,371	546	73	39	34	32	86	73	87	147	183	194	477	773	1,016	1,449	1,162	
Typhoid and paratyphoid fever (1)	7					1	2		2	1		1						
Measles (7)	2	1	1															
Scarlet fever (8)	20		2		2	3	6	2	1		2		1	1				
Whooping cough (9)	35	17	7	5	1	3	2											
Diphtheria (10)	18	1		1	4	7	1	1					3					
Influenza (11)	200	24	9	3	3	1	2	6	3	8	7	7	14	16	20	47	30	
Meningococcus meningitis (24)	8	3	1				1			1			2					
Tuberculosis of the respiratory system (31)	282	2	1			1	1	2	16	32	28	40	49	60	30	17	3	
Other forms of tuberculosis (32–37)	44	3	3	5	2	1	4	1	3	3	2	4	4	6	2	1		
Cancer and other malignant tumors (43–49)	646				1			1		3	2	8	45	106	173	199	108	
Diabetes mellitus (57)	109		1	1		1	1			1		1	3	15	33	35	17	
Cerebral hemorrhage and softening (74, 83)	567									1	3	3	17	40	120	205	178	
Other [organic] diseases of the heart (90)	943				1	1	1	5	9	6	12	8	30	108	162	314	286	
Bronchitis (99)	26	1		1	1		1			2			1	1	3	4	11	
Broncho-pneumonia (100)	193	59	13	1		1	2	2	1	3	2		6	15	12	33	43	
Pneumonia (101)	310	24	6	4	3	4	6		4	8	8	16	26	37	37	78	49	
Diarrhea and enteritis (113, 114)	88	64	9	2	3							1	2	1	2	2	2	
Appendicitis and typhlitis (117)	130		1	1	1		6	13	5	12	15	7	23	21	13	8	4	
Hernia, intestinal obstruction (118)	71	4			1	1					3	3	3	8	19	19	10	
Cirrhosis of the liver (122)	51											2	5	7	15	15	7	
Nephritis (128, 129)	557			2		1	5	4	1	8	6	4	31	55	88	170	182	
Diseases of the female genital organs (137–141)	45								1	3	9	1	15	11	4	1		
Puerperal septicemia (146)	34								1	10	11	6	6					
Other puerperal causes (143–145, 147–150)	25								2	5	5	4	8	1				
Suicide (165–174)	98							1	1	3	7	15	17	16	20	15	3	
Homicide (197–200)	37	1					1	1	2	3	6	7	5	5	4	2		
Automobile accidents [1] (188c)	135		1	2	1		14	7	8	4	7	9	12	11	21	26	12	
Automobile and railroad-train collision (part 188a)	2										1			1				
Automobile and street-car collision (part 188b)	8									2	2	1		1			2	
Other external causes (inclusions, see Table 5)	276	4	5	3	3	2	7	5	10	14	13	6	28	40	38	41	57	
All other causes	1,404	338	13	8	7	4	23	22	17	14	32	40	121	190	200	217	158	
CINCINNATI, OHIO (COLORED), all causes	1,139	134	26	14	3	10	15	14	39	69	90	80	207	187	128	73	50	
Typhoid and paratyphoid fever (1)	1								1									
Measles (7)																		
Scarlet fever (8)	1												1					
Whooping cough (9)	16	3	6	5	1	1												
Diphtheria (10)	2					2												
Influenza (11)	24	3	1	1			1		3	5		1	5	3		1		
Meningococcus meningitis (24)	8			1				1	1	1	2		1		1			
Tuberculosis of the respiratory system (31)	138	1	1		1		3	4	15	21	25	23	18	18	6	2		
Other forms of tuberculosis (32–37)	34	6	3	1			2	1	2		7	4	4	4				
Cancer and other malignant tumors (43–49)	33									2	2	1	6	7	9	5	1	
Diabetes mellitus (57)	9									1		1	1	4	1	1		
Cerebral hemorrhage and softening (74, 83)	69						1		1			1	15	19	13	12	7	
Other [organic] diseases of the heart (90)	131							1	1	1		3	23	33	37	19	13	
Bronchitis (99)	5		1								1		3					
Broncho-pneumonia (100)	57	22	6	4		2	2			1	4	2	6	4	1	3		
Pneumonia (101)	91	16	4		1				1	7	10	8	18	10	10	2	4	
Diarrhea and enteritis (113, 114)	18	13	1	1							1			2				
Appendicitis and typhlitis (117)	5							1		1	1			2				
Hernia, intestinal obstruction (118)	11						1			1		2	1	3	1	1	1	
Cirrhosis of the liver (122)	7												2	4			1	
Nephritis (128, 129)	72					2		1		3	2	1	12	15	14	8	14	
Diseases of the female genital organs (137–141)	16									2	3	5	5	1				
Puerperal septicemia (146)	5								2		1	1	1					
Other puerperal causes (143–145, 147–150)	10									3	3	3	1					
Suicide (165–174)	8								1	1			4	1	1			
Homicide (197–200)	59	1							4	10	14	7	19	2	2			
Automobile accidents [1] (188c)	15					1				1	1	2	2	4	3	1		
Automobile and railroad-train collision (part 188a)	1													1				
Automobile and street-car collision (part 188b)	1												1					
Other external causes (inclusions, see Table 5)	35	3		1			1	4	2	1	3	1	11	4	3		1	
All other causes	257	66	3			2	4	1	5	7	10	14	47	46	26	18	8	

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
CLEVELAND, OHIO (WHITE), all causes	9,447	927	155	110	54	52	210	120	191	268	283	382	1,163	1,365	1,538	1,539	1,090	-----
Typhoid and paratyphoid fever (1)	5	-----	-----	-----	-----	-----	-----	-----	-----	2	1	-----	1	1	-----	-----	-----	-----
Measles (7)	38	6	18	2	1	2	7	1	-----	1	-----	-----	-----	-----	-----	-----	-----	-----
Scarlet fever (8)	19	-----	1	3	1	3	7	2	-----	1	-----	-----	1	-----	-----	-----	-----	-----
Whooping cough (9)	42	19	9	5	6	1	2	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Diphtheria (10)	39	-----	1	4	5	4	12	5	2	-----	-----	-----	3	-----	3	-----	-----	-----
Influenza (11)	240	25	10	7	2	3	4	5	3	4	6	9	30	25	34	36	37	-----
Meningococcus meningitis (24)	48	4	6	4	-----	3	9	3	4	4	3	2	3	2	1	-----	-----	-----
Tuberculosis of the respiratory system (31)	482	1	4	2	1	-----	1	5	34	64	53	51	114	85	50	16	1	-----
Other forms of tuberculosis (32–37)	65	3	5	4	3	1	5	4	-----	6	5	2	10	10	5	2	-----	-----
Cancer and other malignant tumors (43–49)	868	1	1	-----	-----	-----	3	3	9	5	8	15	99	189	250	195	90	-----
Diabetes mellitus (57)	191	-----	-----	1	-----	-----	2	1	-----	2	3	2	15	26	52	68	19	-----
Cerebral hemorrhage and softening (74, 83)	683	-----	-----	1	1	-----	-----	1	1	2	3	14	45	92	153	206	164	-----
Other [organic] diseases of the heart (90)	1,527	-----	1	-----	-----	1	9	13	18	10	24	24	125	239	336	384	343	-----
Bronchitis (99)	54	12	3	1	-----	-----	2	-----	-----	1	1	2	5	2	6	4	15	-----
Broncho-pneumonia (100)	511	127	35	27	5	2	14	3	4	3	4	13	36	52	52	64	70	-----
Pneumonia (101)	391	18	8	3	6	3	8	3	8	8	8	24	71	73	72	55	23	-----
Diarrhea and enteritis (113, 114)	99	60	11	5	4	3	1	-----	1	-----	2	-----	2	2	4	2	2	-----
Appendicitis and typhlitis (117)	157	-----	-----	2	4	1	21	9	16	10	6	10	32	18	16	10	2	-----
Hernia, intestinal obstruction (118)	98	7	1	3	-----	1	-----	1	1	1	1	3	13	18	17	19	12	-----
Cirrhosis of the liver (122)	89	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	3	20	18	20	26	2	-----
Nephritis (128, 129)	443	2	2	-----	-----	-----	1	3	8	5	8	15	38	60	87	126	88	-----
Diseases of the female genital organs (137–141)	60	-----	-----	-----	-----	-----	-----	-----	2	6	2	11	20	14	4	1	-----	-----
Puerperal septicemia (146)	44	-----	-----	-----	-----	-----	-----	1	1	11	14	8	9	-----	-----	-----	-----	-----
Other puerperal causes (143–145, 147–150)	56	-----	-----	-----	-----	-----	-----	-----	2	11	13	16	14	-----	-----	-----	-----	-----
Suicide (165–174)	165	-----	-----	-----	-----	-----	-----	-----	5	10	15	20	34	47	22	9	3	-----
Homicide (197–200)	67	3	1	-----	-----	-----	-----	-----	8	8	8	6	24	5	3	1	-----	-----
Automobile accidents [1] (188c)	289	1	1	6	4	5	39	12	10	13	13	13	42	41	36	36	17	-----
Automobile and railroad-train collision (part 188a)	3	-----	-----	-----	-----	-----	1	-----	-----	1	-----	-----	-----	-----	1	-----	-----	-----
Automobile and street-car collision (part 188b)	11	-----	-----	-----	-----	-----	-----	-----	-----	2	3	2	3	1	-----	-----	-----	-----
Other external causes (inclusions, see Table 5)	564	11	6	11	3	6	12	14	23	31	41	42	107	93	66	59	39	-----
All other causes	2,099	627	31	19	8	13	50	31	31	46	38	75	247	252	248	220	163	-----
CLEVELAND, OHIO (COLORED), all causes	1,449	145	33	24	24	8	29	17	37	104	136	149	326	216	118	50	33	-----
Typhoid and paratyphoid fever (1)	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Measles (7)	7	1	3	2	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Scarlet fever (8)	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Whooping cough (9)	11	5	5	-----	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Diphtheria (10)	4	-----	-----	1	1	-----	2	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Influenza (11)	32	3	3	1	-----	-----	-----	1	1	2	1	8	7	3	1	-----	1	-----
Meningococcus meningitis (24)	17	2	-----	1	1	1	1	1	1	2	1	1	5	-----	-----	-----	-----	-----
Tuberculosis of the respiratory system (31)	231	-----	1	-----	2	3	6	6	20	44	42	33	39	23	8	2	2	-----
Other forms of tuberculosis (32–37)	40	1	4	3	8	-----	5	2	1	1	5	3	4	3	-----	-----	-----	-----
Cancer and other malignant tumors (43–49)	63	-----	-----	-----	-----	-----	-----	-----	-----	1	2	3	16	24	10	5	2	-----
Diabetes mellitus (57)	12	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	3	4	3	1	1	-----
Cerebral hemorrhage and softening (74, 83)	73	-----	-----	-----	-----	-----	-----	-----	-----	-----	1	5	19	17	19	5	7	-----
Other [organic] diseases of the heart (90)	139	-----	-----	-----	-----	-----	2	1	2	5	5	12	36	29	20	19	8	-----
Bronchitis (99)	4	2	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1	-----	1	-----
Broncho-pneumonia (100)	91	23	9	6	2	-----	-----	-----	-----	3	8	2	14	12	6	4	2	-----
Pneumonia (101)	123	6	1	1	1	-----	1	-----	-----	16	15	15	38	20	7	1	1	-----
Diarrhea and enteritis (113, 114)	16	10	1	3	1	-----	-----	-----	-----	-----	1	-----	-----	-----	-----	-----	-----	-----
Appendicitis and typhlitis (117)	17	-----	-----	-----	-----	-----	-----	-----	1	2	4	1	5	3	-----	1	-----	-----
Hernia, intestinal obstruction (118)	15	1	-----	1	-----	-----	-----	-----	-----	1	2	2	2	1	4	-----	1	-----
Cirrhosis of the liver (122)	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2	1	2	-----	-----	-----	-----
Nephritis (128, 129)	73	-----	-----	-----	-----	-----	-----	-----	1	1	4	9	22	12	16	5	3	-----
Diseases of the female genital organs (137–141)	21	-----	-----	-----	-----	-----	-----	-----	-----	4	4	5	7	1	-----	-----	-----	-----
Puerperal septicemia (146)	5	-----	-----	-----	-----	-----	-----	-----	1	-----	2	2	-----	-----	-----	-----	-----	-----
Other puerperal causes (143–145, 147–150)	12	-----	-----	-----	-----	-----	-----	-----	-----	6	2	4	-----	-----	-----	-----	-----	-----
Suicide (165–174)	6	-----	-----	-----	-----	-----	-----	-----	1	-----	1	2	-----	1	1	-----	-----	-----
Homicide (197–200)	61	-----	-----	-----	-----	-----	1	-----	3	5	14	13	15	9	1	-----	-----	-----
Automobile accidents [1] (188c)	23	-----	-----	1	-----	1	1	2	1	2	4	1	5	4	1	-----	-----	-----
Automobile and railroad-train collision (part 188a)	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1	-----	-----	-----	-----	-----
Automobile and street-car collision (part 188b)	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Other external causes (inclusions, see Table 5)	66	3	4	1	3	3	6	3	1	4	2	7	16	5	6	1	1	-----
All other causes	281	88	2	3	3	-----	4	1	3	5	16	19	71	43	14	6	3	-----
COLUMBUS, OHIO, all causes	4,167	379	61	23	16	14	72	44	85	122	160	161	395	501	665	755	714	-----
Typhoid and paratyphoid fever (1)	7	-----	-----	-----	-----	-----	1	-----	3	-----	1	1	-----	1	-----	-----	-----	-----
Measles (7)	5	1	1	1	-----	1	-----	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Scarlet fever (8)	4	-----	-----	-----	-----	1	2	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Whooping cough (9)	23	15	5	-----	1	2	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Diphtheria (10)	1	-----	-----	-----	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Influenza (11)	198	9	7	2	1	1	5	3	4	12	8	8	23	19	19	27	50	-----
Meningococcus meningitis (24)	12	3	-----	-----	-----	-----	-----	1	3	2	1	-----	-----	1	1	-----	-----	-----
Tuberculosis of the respiratory system (31)	199	-----	-----	-----	-----	1	1	-----	10	25	33	25	48	30	11	10	5	-----
Other forms of tuberculosis (32–37)	45	1	3	1	3	1	2	2	3	2	5	4	5	10	2	1	-----	-----
Cancer and other malignant tumors (43–49)	355	-----	-----	-----	-----	-----	-----	2	1	3	7	5	23	74	104	83	53	-----
Diabetes mellitus (57)	73	-----	-----	-----	-----	1	-----	-----	2	1	3	-----	6	8	23	19	10	-----
Cerebral hemorrhage and softening (74, 83)	290	-----	-----	-----	-----	-----	-----	-----	-----	-----	3	3	10	29	55	106	84	-----
Other [organic] diseases of the heart (90)	670	1	-----	-----	-----	-----	8	5	6	3	2	11	48	78	138	192	178	-----
Bronchitis (99)	9	-----	-----	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	4	4	-----
Broncho-pneumonia (100)	142	47	14	5	-----	1	2	2	1	1	4	1	7	5	12	13	27	-----
Pneumonia (101)	121	7	5	3	1	-----	3	2	5	4	2	5	20	14	15	19	16	-----
Diarrhea and enteritis (113, 114)	53	35	8	3	-----	-----	1	-----	-----	-----	-----	-----	-----	-----	1	1	4	-----
Appendicitis and typhlitis (117)	92	-----	-----	-----	1	1	4	5	10	5	10	10	10	17	8	9	2	-----
Hernia, intestinal obstruction (118)	61	4	1	-----	-----	-----	3	-----	1	1	4	1	5	12	11	12	6	-----
Cirrhosis of the liver (122)	20	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1	3	5	8	3	-----
Nephritis (128, 129)	255	-----	-----	-----	-----	-----	-----	-----	2	3	7	4	18	34	66	63	58	-----
Diseases of the female genital organs (137–141)	61	-----	-----	-----	-----	-----	-----	-----	-----	6	6	8	25	9	7	-----	-----	-----
Puerperal septicemia (146)	16	-----	-----	-----	-----	-----	-----	-----	3	2	5	5	1	-----	-----	-----	-----	-----
Other puerperal causes (143–145, 147–150)	26	-----	-----	-----	-----	-----	-----	-----	2	3	2	7	8	4	-----	-----	-----	-----
Suicide (165–174)	57	-----	-----	-----	-----	-----	-----	1	-----	3	7	5	10	9	13	8	1	-----
Homicide (197–200)	22	-----	-----	-----	-----	-----	-----	-----	1	5	5	5	2	4	-----	-----	-----	-----
Automobile accidents [1] (188c)	117	-----	-----	2	4	1	10	3	10	7	5	3	13	15	18	16	10	-----
Automobile and railroad-train collision (part 188a)	5	-----	-----	-----	-----	-----	-----	-----	-----	1	1	-----	1	1	-----	1	-----	-----
Automobile and street-car collision (part 188b)	2	-----	-----	-----	-----	-----	-----	-----	-----	1	-----	-----	-----	1	-----	-----	-----	-----
Other external causes (inclusions, see Table 5)	195	6	7	2	1	-----	8	8	8	10	11	12	21	18	21	30	32	-----
All other causes	1,031	250	10	3	3	3	22	8	10	22	28	38	90	105	135	133	171	-----

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
DAYTON, OHIO, all causes	2,246	232	48	20	15	17	38	19	46	72	62	71	199	271	315	434	387	
Typhoid and paratyphoid fever (1)	3							2		1								
Measles (7)	3	1	1		1													
Scarlet fever (8)	4						2				1		1					
Whooping cough (9)	11	3	7	1														
Diphtheria (10)	6			1	1	1	1	1	1									
Influenza (11)	46	3	5	1			1	1					6	3	6	6	14	
Meningococcus meningitis (24)	4	1				1	1						1					
Tuberculosis of the respiratory system (31)	113								10	19	10	16	20	19	9	9	1	
Other forms of tuberculosis (32–37)	21	2	2	3	1	3	4						3	2	1			
Cancer and other malignant tumors (43–49)	219		1					1	3		1	2	11	35	63	61	41	
Diabetes mellitus (57)	39		1						1			1	4	6	10	14	2	
Cerebral hemorrhage and softening (74, 83)	140									1	2	1	2	15	24	50	44	
Other [organic] diseases of the heart (90)	434	2			1			4	1		2	3	33	54	73	122	139	
Bronchitis (99)	3		1													2		
Broncho-pneumonia (100)	69	32	8	2	2				1	1		1	4		3	6	7	
Pneumonia (101)	93	6	4	1	2		3	2	2	6	4	6	12	9	15	13	8	
Diarrhea and enteritis (113, 114)	41	28	4		3		1			1						1	3	
Appendicitis and typhlitis (117)	32	1	1	2			7	1	1	2	1	1	8	6	1			
Hernia, intestinal obstruction (118)	28				1		1				1		6	4	7	5	3	
Cirrhosis of the liver (122)	17													6	2	8	1	
Nephritis (128, 129)	163						1			2	3	3	8	27	26	45	48	
Diseases of the female genital organs (137–141)	25									1	5	5	7	6	1			
Puerperal septicemia (146)	19								2	3	3	3	8					
Other puerperal causes (143–145, 147–150)	20								4	4	6	3	3					
Suicide (165–174)	33							1	2	4	1	2	5	7	8	2	1	
Homicide (197–200)	15						1		1	4	3		2	3	1			
Automobile accidents [1] (188c)	75	2				6	3	2	3	7	1		6	11	8	16	10	
Automobile and railroad-train collision (part 188a)	7								2	3	1			1				
Automobile and street-car collision (part 188b)	2														2			
Other external causes (inclusions, see Table 5)	110		4	6	2	1	5		5	6	6	4	10	6	12	20	23	
All other causes	451	150	9	3	1	3	7	4	7	7	11	20	39	51	43	54	42	
TOLEDO, OHIO, all causes	3,937	395	65	26	18	8	61	42	74	119	161	154	443	527	589	676	579	
Typhoid and paratyphoid fever (1)	1										1							
Measles (7)	13	3	9				1											
Scarlet fever (8)	7		2		1		2				2							
Whooping cough (9)	18	10	5		1	1	1											
Diphtheria (10)	12	1	1	2	2		4							1	1			
Influenza (11)	129	19	8	2			1	1	3	7	6	4	14	14	15	17	18	
Meningococcus meningitis (24)	31	1				1	1	7	4	3	8		3	2	1			
Tuberculosis of the respiratory system (31)	225				1		1	4	15	28	36	27	45	35	22	10	1	
Other forms of tuberculosis (32–37)	35	4	4	2		2	2	1	1	3	2	1	5	2	1	4	1	
Cancer and other malignant tumors (43–49)	334		1		1				1	3	1	12	34	62	95	88	36	
Diabetes mellitus (57)	61						1			2		2	7	8	12	19	10	
Cerebral hemorrhage and softening (74, 83)	254		3		1							1	9	33	56	85	66	
Other [organic] diseases of the heart (90)	733	1					1	3	4	3	9	15	57	106	136	199	199	
Bronchitis (99)	13	5											1	2		1	4	
Broncho-pneumonia (100)	96	26	9	2	3		2		1	2	1		6	8	6	11	19	
Pneumonia (101)	170	7	4	1	1		3	1	3	7	11	9	24	24	25	27	23	
Diarrhea and enteritis (113, 114)	64	41	8	5	2		2						2	2		2		
Appendicitis and typhlitis (117)	61			1			6	3	5	4	3	6	12	8	9	4		
Hernia, intestinal obstruction (118)	43	2			1		1	2			3	1	5	7	9	8	4	
Cirrhosis of the liver (122)	34									1		1	2	8	10	7	5	
Nephritis (128, 129)	182						1		3	2	6	5	13	33	24	46	49	
Diseases of the female genital organs (137–141)	41							1		2	2	8	8	15	3	1	1	
Puerperal septicemia (146)	29								4	7	8	5	5					
Other puerperal causes (143–145, 147–150)	25								1	2	10	8	4					
Suicide (165–174)	45									4	3	4	13	4	12	5		
Homicide (197–200)	36								3	2	7	7	12	3	1	1		
Automobile accidents [1] (188c)	106			1		2	9	5	7	7	12	6	17	12	10	12	6	
Automobile and railroad-train collision (part 188a)	6		1								1			1	1		2	
Automobile and street-car collision (part 188b)	6									3	1			2				
Other external causes (inclusions, see Table 5)	162	2	2	3	1	1	3	4	7	9	10	10	32	22	26	14	16	
All other causes	965	273	8	7	3	1	19	10	12	18	18	22	113	113	114	115	119	
YOUNGSTOWN, OHIO, all causes	1,880	261	49	34	17	22	53	33	43	59	74	84	238	246	266	226	175	
Typhoid and paratyphoid fever (1)	2						1					1						
Measles (7)	9	1	1	1	1	3	2											
Scarlet fever (8)	6					1	3				1		1					
Whooping cough (9)	11	6	4	1														
Diphtheria (10)	24		4	1	4	7	5	2					1					
Influenza (11)	73	8	5	3		1	2	2	1	3	4	5	6	5	10	9	9	
Meningococcus meningitis (24)	13	1		2		2		3	1	3			1					
Tuberculosis of the respiratory system (31)	62	1						1	3	8	10	4	15	14	5	1		
Other forms of tuberculosis (32–37)	18	1		2		1	1	2		1	3	2	3	2				
Cancer and other malignant tumors (43–49)	139		1				1		1			2	17	32	37	34	14	
Diabetes mellitus (57)	23						1			1	1		1	4	8	4	3	
Cerebral hemorrhage and softening (74, 83)	136		1				1		1	1		1	6	22	31	37	35	
Other [organic] diseases of the heart (90)	204	1					1	2	3	3	3	7	15	36	46	48	39	
Bronchitis (99)	6	1					1									3	1	
Broncho-pneumonia (100)	116	69	14	4		2	1	2		2	1	1	4	1	3	3	9	
Pneumonia (101)	127	8	2	2	2		1		2	6	7	12	21	26	17	13	8	
Diarrhea and enteritis (113, 114)	27	18	3	2								1	1		1	1		
Appendicitis and typhlitis (117)	47	1	2	2			4	7	4	3	4	1	8	7	3	1		
Hernia, intestinal obstruction (118)	27	4					1		1			1	5	4	6	3	2	
Cirrhosis of the liver (122)	10												2	4	2	1	1	
Nephritis (128, 129)	82			2			1	1	1	1	2	4	10	16	16	19	9	
Diseases of the female genital organs (137–141)	28									2	6	1	6	8	5			
Puerperal septicemia (146)	13								1	3	3	2	4					
Other puerperal causes (143–145, 147–150)	19									3	4	6	6					
Suicide (165–174)	27								1	1	1	2	11	4	5	2		
Homicide (197–200)	20								1	1	3	7	4	2	2			
Automobile accidents [1] (188c)	88		2		3	4	10	1	6	8	8	2	16	5	15	7	1	
Automobile and railroad-train collision (part 188a)	1														1			
Automobile and street-car collision (part 188b)	2									1			1					
Other external causes (inclusions, see Table 5)	108		1	5	1		5	3	7	2	4	7	25	19	12	10	7	
All other causes	412	141	9	7	6	1	11	7	9	6	9	15	48	35	41	30	37	

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
PORTLAND, OREG., all causes	3,749	179	30	13	15	10	53	41	58	82	91	121	348	457	662	834	755	
Typhoid and paratyphoid fever (1)	8										2	1	1	2	1	1		
Measles (7)	7	1	3			1	2											
Scarlet fever (8)	1						1											
Whooping cough (9)	1	1																
Diphtheria (10)	17			1		2	3	3			1	1	1	3	2			
Influenza (11)	83	2	4		1		5	2	3	3	4	2	4	5	13	15	20	
Meningococcus meningitis (24)	15	3					3		3	1	1	1	3					
Tuberculosis of the respiratory system (31)	112	2	1					1	7	12	9	16	28	14	12	9	1	
Other forms of tuberculosis (32–37)	24					1	2	1		1	2	4	5	3	1	2	2	
Cancer and other malignant tumors (43–49)	425	3						1		1	2	9	40	85	103	121	60	
Diabetes mellitus (57)	61								2		1		5	5	18	20	10	
Cerebral hemorrhage and softening (74, 83)	302							2		1	1		9	24	62	102	101	
Other [organic] diseases of the heart (90)	617	2			1		2	3	5	7	6	9	22	47	126	178	209	
Bronchitis (99)	11	3								1			1		2	1	3	
Broncho-pneumonia (100)	124	21	6	3	2		2	1	1	3	2	1	6	8	11	20	37	
Pneumonia (101)	145	4	3	1	1	2	4	5	3	7	6	8	19	18	19	25	20	
Diarrhea and enteritis (113, 114)	15	7	1			1					2			3		1		
Appendicitis and typhlitis (117)	55				2		5	2	5	4	1	3	13	13	3	4		
Hernia, intestinal obstruction (118)	58	2				1	1		1	1	2	2	7	8	13	12	8	
Cirrhosis of the liver (122)	24												1	9	7	4	3	
Nephritis (128, 129)	262	1						1	1	6	6	7	16	32	62	85	45	
Diseases of the female genital organs (137–141)	19								1		1	1	5	3	3	2	3	
Puerperal septicemia (146)	9								1	1		5	2					
Other puerperal causes (143–145, 147–150)	15									1	1	7	6					
Suicide (165–174)	82								3	1	10	4	19	20	16	6	3	
Homicide (197–200)	12	1	1						1	1	3		2	1			2	
Automobile accidents [1] (188c)	56		1				4	2	4	6	3	4	5	4	10	12	1	
Automobile and railroad-train collision (part 188a)	3								1	1	1							
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	156	1	4	1	1		2	4	3	7	6	11	25	22	18	21	30	
All other causes	1,030	125	6	7	7	2	17	13	13	16	18	25	103	128	160	193	197	
PHILADELPHIA, PA. (WHITE), all causes	21,564	1,677	278	138	100	87	328	253	329	477	557	630	1,937	2,829	4,341	4,252	3,348	3
Typhoid and paratyphoid fever (1)	12						1	2		2	3		1	3				
Measles (7)	12	3	5	3			1											
Scarlet fever (8)	23	1		4	2	3	7	1	1		2	1	1					
Whooping cough (9)	54	33	8	6	4	2	1											
Diphtheria (10)	74	6	12	11	11	8	24				1		1					
Influenza (11)	289	30	13	2	4	2	8	4	4	11	4	8	26	39	55	38	41	
Meningococcus meningitis (24)	91	10	3	3	1	1	9	11	11	7	3	3	6	10	8	4	1	
Tuberculosis of the respiratory system (31)	1,007	9	11	1	2	3	4	9	53	104	117	103	195	181	134	67	14	
Other forms of tuberculosis (32–37)	108	13	10	3	4	3	13	9	4	6	7	7	11	5	9	3	1	
Cancer and other malignant tumors (43–49)	2,474		1	3	1	1	11	12	13	14	22	46	223	445	771	614	296	1
Diabetes mellitus (57)	451								6	6	2	3	21	62	177	123	51	
Cerebral hemorrhage and softening (74, 83)	1,280	2	2	2	1		1	1	2	3	4	6	51	155	329	404	317	
Other [organic] diseases of the heart (90)	4,461	8	3	6		2	24	26	28	30	53	55	189	515	1,091	1,268	1,162	1
Bronchitis (99)	101	15	2	1		1	2	2		3	1	1	2	8	15	15	33	
Broncho-pneumonia (100)	672	184	63	14	9	1	10	5	4	10	7	8	34	54	70	99	100	
Pneumonia (101)	976	85	39	16	9	7	14	9	16	22	20	43	143	149	174	144	86	
Diarrhea and enteritis (113, 114)	265	173	30	13	6	5	7	3			1	2	3	3	3	6	10	
Appendicitis and typhlitis (117)	274	1	1	3	5	3	12	13	19	27	16	12	55	52	38	13	4	
Hernia, intestinal obstruction (118)	236	11	4		1	2	1	2	4	2	6	3	27	42	59	42	30	
Cirrhosis of the liver (122)	174	2					1	2	1		3	5	23	34	42	43	18	
Nephritis (128, 129)	2,435	8	3	2	1	1	8	13	15	29	33	37	166	289	529	664	637	
Diseases of the female genital organs (137–141)	98						1		3	3	5	10	28	29	9	6	4	
Puerperal septicemia (146)	74								4	13	20	20	17					
Other puerperal causes (143–145, 147–150)	136							1	5	21	34	34	40					1
Suicide (165–174)	320								4	23	19	20	68	75	64	38	9	
Homicide (197–200)	98	1			1		5	4	4	11	17	16	22	14	3			
Automobile accidents [1] (188c)	334		1	4	3	9	43	27	19	21	18	13	34	38	36	38	30	
Automobile and railroad-train collision (part 188a)	4									1			2	1				
Automobile and street-car collision (part 188b)	15						1	1	1	2	4	2	2	1			1	
Other external causes (inclusions, see Table 5)	811	28	12	10	8	12	26	25	20	30	36	44	92	122	127	112	107	
All other causes	4,205	1,054	55	31	27	21	93	71	88	76	99	128	454	503	598	511	396	
PHILADELPHIA, PA. (COLORED), all causes	3,756	488	92	36	25	28	80	55	133	211	262	284	658	625	438	230	111	
Typhoid and paratyphoid fever (1)	3								1		2							
Measles (7)	1			1														
Scarlet fever (8)	9		1	1	1	1	5											
Whooping cough (9)	28	12	12	3		1												
Diphtheria (10)	15	3	1	2	1	1	3	1			2			1				
Influenza (11)	91	26	9	2	3	1	1		4	5	8	5	10	11	5	1		
Meningococcus meningitis (24)	20	1	1	1			1	3	2	2	2	3	1			1		
Tuberculosis of the respiratory system (31)	488	5	7	4	2	2	8	7	48	80	87	55	102	55	20	3	3	
Other forms of tuberculosis (32–37)	67	4	4		4	1	10	9	5	5	6	5	8	3	3			
Cancer and other malignant tumors (43–49)	165						1		1	2	6	9	41	55	37	12	1	
Diabetes mellitus (57)	56			1				1	2	1	1	4	7	19	13	6	1	
Cerebral hemorrhage and softening (74, 83)	154								2	1		2	28	41	46	20	14	
Other [organic] diseases of the heart (90)	497						4	6	5	4	13	22	73	137	103	87	43	
Bronchitis (99)	15	6	2	1							1	1	1		3			
Broncho-pneumonia (100)	177	72	17	3	3	5	2	1	5	5	4	6	14	12	17	7	4	
Pneumonia (101)	331	34	11	4	2	5	11	3	16	23	26	35	64	58	25	12	2	
Diarrhea and enteritis (113, 114)	89	61	7	5	4	1	2			1		1	2	1	2	1	1	
Appendicitis and typhlitis (117)	34		1	1	1	1	1	3	3	5	4	3	7	4				
Hernia, intestinal obstruction (118)	30	4	1			1				1	2	2	6	8	4	1		
Cirrhosis of the liver (122)	11									2			3	1	4	1		
Nephritis (128, 129)	340	1		1	1	1	3	2	5	5	5	15	66	84	75	54	22	
Diseases of the female genital organs (137–141)	25									6	6	5	3	4		1		
Puerperal septicemia (146)	23								2	5	7	7	2					
Other puerperal causes (143–145, 147–150)	25							2		2	4	7	10					
Suicide (165–174)	17									4		5	3	4	1			
Homicide (197–200)	77								2	9	19	14	22	8	2	1		
Automobile accidents [1] (188c)	47				1	4	7	2	6	2	4	4	7	5	3	2		
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)	2								1			1						
Other external causes (inclusions, see Table 5)	167	8	5	3		2	9	6	8	8	13	22	41	18	14	5	5	
All other causes	752	251	13	3	2	1	12	9	15	33	40	52	135	95	61	15	15	

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
PITTSBURGH, PA. (WHITE), all causes	8,464	937	154	86	68	50	202	130	203	270	277	282	845	1,242	1,381	1,366	971	
Typhoid and paratyphoid fever (1)	15						1	3	1	2	3	3		1		1		
Measles (7)	12	3	3	1	1	1	3											
Scarlet fever (8)	24	1	4	2	5	3	4	4				1						
Whooping cough (9)	15	8	5	1	1													
Diphtheria (10)	59	2	9	7	10	5	19	2		1			1	3				
Influenza (11)	374	28	13	15	4	3	4		3	7	4	16	43	56	61	67	50	
Meningococcus meningitis (24)	56	8	1	1	1		9	10	6	7	3		4	5	1			
Tuberculosis of the respiratory system (31)	332	3	4	1		1		3	27	46	45	36	51	50	40	21	4	
Other forms of tuberculosis (32–37)	49	5	3		1	1	6	3	2	1	3	4	10	4	3	1	2	
Cancer and other malignant tumors (43–49)	693		1	1	3			2	1	5	11	10	61	165	176	191	66	
Diabetes mellitus (57)	131				1		3	1	4	2	1	3	4	13	49	42	8	
Cerebral hemorrhage and softening (74, 83)	519	1	1			1			1	1		4	20	75	115	163	137	
Other [organic] diseases of the heart (90)	1,160	1		1	1	1	12	20	29	20	15	24	89	153	243	289	262	
Bronchitis (99)	42	10	1	2								1	2	2	5	7	12	
Broncho-pneumonia (100)	349	107	28	12	4	3	5	3	4	3		5	16	32	38	47	42	
Pneumonia (101)	733	48	14	9	8	3	17	8	18	18	29	32	106	144	151	91	37	
Diarrhea and enteritis (113, 114)	118	73	17	7	2	2	1			3	1		1	4	1	2	4	
Appendicitis and typhlitis (117)	113		1		2	4	6	8	11	6	8	8	19	16	16	5	3	
Hernia, intestinal obstruction (118)	107	5		1	1	1			2	1	2	7	24	19	14	23	7	
Cirrhosis of the liver (122)	86	1				1					2	4	9	23	17	19	10	
Nephritis (128, 129)	573	5	1	1			4	7	5	5	17	14	39	87	112	140	136	
Diseases of the female genital organs (137–141)	57								1	1	4	8	21	15	5	2		
Puerperal septicemia (146)	44								3	13	13	8	6	1				
Other puerperal causes (143–145, 147–150)	61								2	13	15	15	14	2				
Suicide (165–174)	97								2	10	4	5	23	29	11	12	1	
Homicide (197–200)	28	1					1		2	2	4	1	5	7	2	2	1	
Automobile accidents [1] (188c)	189	1	1	2	5	1	34	9	14	17	9	6	20	23	19	17	11	
Automobile and railroad-train collision (part 188a)	1									1								
Automobile and street-car collision (part 188b)	5										2			2	1			
Other external causes (inclusions, see Table 5)	451	8	12	10	6	5	21	17	16	25	24	14	62	82	64	44	41	
All other causes	1,971	618	35	12	12	14	52	30	49	60	58	53	195	229	237	180	137	
PITTSBURGH, PA. (COLORED), all causes	1,167	144	33	16	8	11	24	17	36	61	92	84	233	173	133	68	34	
Typhoid and paratyphoid fever (1)	2				1						1							
Measles (7)	2	1	1															
Scarlet fever (8)																		
Whooping cough (9)	9	3	3	1		1	1											
Diphtheria (10)	7	3				2	1	1										
Influenza (11)	43	1	2	2		1			3	4	1	3	16	2	2	2	4	
Meningococcus meningitis (24)	11	1				2		1		3	2		2					
Tuberculosis of the respiratory system (31)	92	4	4	1	2	1	4	3	10	12	10	7	21	12	1			
Other forms of tuberculosis (32–37)	21	2	1	2			2		2	4	3	3	1	1				
Cancer and other malignant tumors (43–49)	33							1			1	3	6	9	8	3	2	
Diabetes mellitus (57)	13										1		5	6	1			
Cerebral hemorrhage and softening (74, 83)	53	1								1	1	4	6	7	16	11	6	
Other [organic] diseases of the heart (90)	136						2	5	3		6	12	29	29	26	18	6	
Bronchitis (99)	4														1	1	2	
Broncho-pneumonia (100)	77	31	8	3	1	1	1			3	2	3	8	4	7	3	2	
Pneumonia (101)	189	8	4	1	1	2	1	1	4	15	23	14	58	31	15	9	2	
Diarrhea and enteritis (113, 114)	11	7								1	1			1		1		
Appendicitis and typhlitis (117)	11									2	1	1	2	5				
Hernia, intestinal obstruction (118)	12	1	1						1	1	2		4	1		1		
Cirrhosis of the liver (122)	4											1	2		1			
Nephritis (128, 129)	63									1	1	4	9	18	17	7	6	
Diseases of the female genital organs (137–141)	7									1	1	1	4					
Puerperal septicemia (146)	11								1	2	3	1	4					
Other puerperal causes (143–145, 147–150)	9								2	1	2	1	3					
Suicide (165–174)	4									1	1			2				
Homicide (197–200)	25								1	2	6	4	8	3	1			
Automobile accidents [1] (188c)	8							1	1	1	1		1	3				
Automobile and railroad-train collision (part 188a)	1												1					
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	58	1	4	4	2	1	7	2		3	7	6	7	3	7	2	2	
All other causes	251	80	5	2	1		5	2	8	3	15	16	36	36	30	10	2	
READING, PA., all causes	1,310	135	19	8	10	6	7	15	29	35	22	44	110	149	218	268	235	
Typhoid and paratyphoid fever (1)																		
Measles (7)	1	1																
Scarlet fever (8)	2		1											1				
Whooping cough (9)	5	4	1															
Diphtheria (10)	7				2	1	2			1			1					
Influenza (11)	45	3	2	1	1				1	1		3	3	7	6	6	11	
Meningococcus meningitis (24)	2		1				1											
Tuberculosis of the respiratory system (31)	45	2						1	1	9	5	4	7	6	7	1	2	
Other forms of tuberculosis (32–37)	8		1	1	1							1	2		1		1	
Cancer and other malignant tumors (43–49)	120							1	1			2	14	21	32	33	16	
Diabetes mellitus (57)	34											2	3	3	6	11	9	
Cerebral hemorrhage and softening (74, 83)	70												3	4	12	28	23	
Other [organic] diseases of the heart (90)	261							2	7	3	3	4	10	33	59	71	69	
Bronchitis (99)	6				1											2	3	
Broncho-pneumonia (100)	32	9	1	3									3	1	2	5	8	
Pneumonia (101)	60	8	3	1	2	1			1	2		3	4	4	12	9	10	
Diarrhea and enteritis (113, 114)	34	21	6		2	1			1		1		1				1	
Appendicitis and typhlitis (117)	17							2	3			1	3	6	2			
Hernia, intestinal obstruction (118)	19	1									1	2		7	3	5		
Cirrhosis of the liver (122)	10												1	2	2	2	3	
Nephritis (128, 129)	138								1	2	2	2	6	9	23	46	47	
Diseases of the female genital organs (137–141)	12							1				1	5	3	1	1		
Puerperal septicemia (146)	9								1	3	1	2	2					
Other puerperal causes (143–145, 147–150)	7									2		3	2					
Suicide (165–174)	30									2	1	4	5	9	5	4		
Homicide (197–200)																		
Automobile accidents [1] (188c)	32					1	4	3	1	1	1	1	5	3	6	5	1	
Automobile and railroad-train collision (part 188a)	1									1								
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	50	1	1			1		2	5	2	1	3	7	8	4	6	9	
All other causes	253	85	2	2	1	1		3	6	6	6	6	23	22	35	33	22	

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
SCRANTON, PA., all causes	2,030	227	34	28	15	22	52	31	49	48	58	85	220	303	333	301	224	
Typhoid and paratyphoid fever (1)	2								1					1				
Measles (7)	12	1	5	3		2	1											
Scarlet fever (8)	6		3		1		1						1					
Whooping cough (9)	9	7	1		1													
Diphtheria (10)	19	3		5	1	2	7	1										
Influenza (11)	41	1	3		3	1			1	1	1	2	4	11	7	3	3	
Meningococcus meningitis (24)	2						1			1								
Tuberculosis of the respiratory system (31)	106	1	1				2	1	12	17	16	9	17	16	9	4	1	
Other forms of tuberculosis (32–37)	22	4	3	2		1	2	3	1	2		2	1	1				
Cancer and other malignant tumors (43–49)	162			1		2	1				1	4	20	32	49	32	20	
Diabetes mellitus (57)	46						2				1		4	6	19	10	4	
Cerebral hemorrhage and softening (74, 83)	118	1				1						1	7	17	33	30	28	
Other [organic] diseases of the heart (90)	350	1					2	6	7	5	6	9	29	59	74	86	66	
Bronchitis (99)	17	1	2					1				1			4	3	5	
Broncho-pneumonia (100)	71	25	4	6		1	3		1			1	2	6	3	11	8	
Pneumonia (101)	106	8	2	2	3	2	2	2	2		2	8	19	18	14	13	9	
Diarrhea and enteritis (113, 114)	54	31	5	4	2	3	1						2	1	3	2		
Appendicitis and typhlitis (117)	31						3	1	2	2	7	4	5	3	3	1		
Hernia, intestinal obstruction (118)	26	1							1	1	1		2	4	5	10	1	
Cirrhosis of the liver (122)	7												1	4	2			
Nephritis (128, 129)	125	1			1		2	1		2	2	1	10	21	30	27	27	
Diseases of the female genital organs (137–141)	3												1	2				
Puerperal septicemia (146)	13								2	1	3	2	5					
Other puerperal causes (143–145, 147–150)	14									2		6	6					
Suicide (165–174)	11										2	2	1	4	1	1		
Homicide (197–200)	6								1			3	2					
Automobile accidents[1] (188c)	49				1	1	7	2	3		3	4	10	8	4	6		
Automobile and railroad-train collision (part 188a)	1											1						
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	145	1		1		3	6	4	4	6	7	13	26	33	17	13	11	
All other causes	456	140	5	4	2	3	9	9	11	8	6	12	45	56	56	49	41	
PROVIDENCE, R. I., all causes	3,626	371	72	35	25	15	62	50	62	80	89	86	292	454	703	688	540	2
Typhoid and paratyphoid fever (1)	5								1	1	1		1	1				
Measles (7)	23	6	8	4	2		3											
Scarlet fever (8)	7		2	1	1		2			1								
Whooping cough (9)	22	12	5	1	1	1	2											
Diphtheria (10)	28	3	6	6	4	5	2		1				1					
Influenza (11)	84	4	8	4	2		2	3	2	2	1	3	8	8	11	11	15	
Meningococcus meningitis (24)	6						1	1			1	2	1					
Tuberculosis of the respiratory system (31)	110		1	1			1		7	12	13	8	19	20	18	10		
Other forms of tuberculosis (32–37)	27	1	5	1	2	2	2			4	1	3	3	2	1			
Cancer and other malignant tumors (43–49)	397		1			1	1	1		1	2	8	43	74	119	92	53	1
Diabetes mellitus (57)	78								2				4	6	29	24	13	
Cerebral hemorrhage and softening (74, 83)	292	1						1	1			3	7	28	82	101	68	
Other [organic] diseases of the heart (90)	561		1			1	2	7	2	5	10	3	17	58	134	154	167	
Bronchitis (99)	23	4	1							1			1		2	6	8	
Broncho-pneumonia (100)	141	39	11	5	4		2	2	1				5	9	13	21	29	
Pneumonia (101)	274	17	6	1	2	1	3	5	5	11	12	6	31	47	52	49	26	
Diarrhea and enteritis (113, 114)	24	15	2				1						1	1	1	1	2	
Appendicitis and typhlitis (117)	72						6	6	9	5	5	3	9	11	13	5		
Hernia, intestinal obstruction (118)	34	5	1							1	1		4	3	5	10	4	
Cirrhosis of the liver (122)	23											1	2	10	5	5		
Nephritis (128, 129)	306				1		2	1	3	2	4	7	20	43	75	94	53	1
Diseases of the female genital organs (137–141)	26											3	12	8	2	1		
Puerperal septicemia (146)	29								1	7	7	6	8					
Other puerperal causes (143–145, 147–150)	28									6	7	8	7					
Suicide (165–174)	34								1	3	3	4	7	2	4	7	3	
Homicide (197–200)	7	1							1		1		1	3				
Automobile accidents[1] (188c)	69		1	2	3		5	5	3	1	2	1	3	11	17	11	4	
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	131	2	2	2	2		7	5	6	4	6	4	16	15	20	18	22	
All other causes	765	261	11	7	1	4	18	13	16	13	12	13	61	94	100	68	73	
MEMPHIS, TENN. (WHITE), all causes	2,012	211	49	30	11	7	31	27	64	73	79	102	210	251	296	290	281	
Typhoid and paratyhpoid fever (1)	7			2			1		1		1		1	1				
Measles (7)																		
Scarlet fever (8)	3				2		1											
Whooping cough (9)	8	6	1		1													
Diphtheria (10)	8	1	4	2	1													
Influenza (11)	116	13	5	4		1	1		4	3	5	5	17	6	11	14	27	
Meningococcus meningitis (24)	26	4	4	1	1		6	3	2	1		1		1	2			
Tuberculosis of the respiratory system (31)	79	1		2					3	3	8	13	10	21	9	9		
Other forms of tuberculosis (32–37)	17	2	2		2		1			2	1	2	1	2	2			
Cancer and other malignant tumors (43–49)	162								2	1	5	8	16	36	45	29	20	
Diabetes mellitus (57)	25			1							1		2	4	5	10	2	
Cerebral hemorrhage and softening (74, 83)	99												7	15	26	26	25	
Other [organic[diseases of the heart (90)	173		1	1			1	1	1	4	1	6	9	20	42	36	50	
Bronchitis (99)																		
Broncho-pneumonia (100)	59	8	3	2								1	6	3	5	15	16	
Pneumonia (101)	90	3	5	2			1		4	4	5	7	7	13	11	14	14	
Diarrhea and enteritis (113, 114)	12	8	2	2														
Appendicitis and typhlitis (117)	59			1		1	4	2	6	7	4	5	9	7	8	3	2	
Hernia, intestinal obstruction (118)	29	2	1				1			1		2	4	2	5	8	3	
Cirrhosis of the liver (122)	16											2	1	3	7	2	1	
Nephritis (128, 129)	127							1	3	2	5	3	9	19	22	33	30	
Diseases of the female genital organs (137–141)	18									1	2	2	5	7		1		
Puerperal septicemia (146)	19								4	1	7	5	2					
Other puerperal causes (143–145, 147–150)	25								1	7	3	6	8					
Suicide (165–174)	38								3	3	3	5	10	8	3	1	2	
Homicide (197–200)	15									2	1		5	4	3			
Automobile accidents[1] (188c)	52			1		1	2	2	10	5	5	2	5	7	9	2	1	
Automobile and railroad-train collision (part 188a)	3									1		1		1				
Automobile and street-car collision (part 188b)	1													1				
Other external causes (inclusions, see Table 5)	104	2	4	1	1	1	5	7	4	6	7	7	10	6	12	10	21	
All other causes	622	161	17	8	3	3	7	11	16	19	15	19	66	64	69	77	67	

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
MEMPHIS, TENN. (COLORED), all causes	1,866	212	30	23	15	14	28	21	74	118	158	128	311	330	200	133	71	
Typhoid and paratyphoid fever (1)	6						1	2	2	1								
Measles (7)	1				1													
Scarlet fever (8)																		
Whooping cough (9)	9	4	3	2														
Diphtheria (10)	12	1		1	4	2	3							1				
Influenza (11)	106	7	5	1	2		2		1	7	10	4	19	22	8	8	10	
Meningococcus meningitis (24)	8	2							2		1	1	1	1				
Tuberculosis of the respiratory system (31)	171		4	1		1	5	4	14	30	33	17	29	23	10			
Other forms of tuberculosis (32–37)	29		1	2		3	1	2	4	2	2	5	4	2		1		
Cancer and other malignant tumors (43–49)	68			1				1			2	7	13	22	15	6	1	
Diabetes mellitus (57)	19								1			2	4	2	6	2	2	
Cerebral hemorrhage and softening (74, 83)	87						1		1	1	1	5	10	31	21	12	4	
Other [organic] diseases of the heart (90)	205						1		3	3	10	8	44	53	39	29	15	
Bronchitis (99)	2									1							1	
Broncho-pneumonia (100)	62	23	4	1	2	1					3	3	6	3	7	8	1	
Pneumonia (101)	97	11	1	1				2	5	9	9	7	17	23	6	6		
Diarrhea and enteritis (113, 114)	33	16	3	2						1	2		3	2	3	1		
Appendicitis and typhlitis (117)	40			1		1	3	2	5	4	3	8	5	6	2			
Hernia, intestinal obstruction (118)	18	1								1	2	1	3	4	3	3		
Cirrhosis of the liver (122)	12									1			6	4	1			
Nephritis (128, 129)	94	1							2	3	4	6	21	20	14	13	10	
Diseases of the female genital organs (137–141)	30								1		6	4	14	5				
Puerperal septicemia (146)	8								1	1	1	1	4					
Other puerperal causes (143–145, 147–150)	19								5	2	3	5	4					
Suicide (165–174)	3									1		1					1	
Homicide (197–200)	113							1	14	19	26	12	22	13	5	1		
Automobile accidents [1] (188c)	30				1	2				5	1	4	4	7	5	1		
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	82	5	4	3	4	3	7	2	5	5	11		14	10	4	4	1	
All other causes	502	141	5	7	1	1	4	5	8	21	28	27	64	76	51	38	25	
NASHVILLE, TENN. (WHITE), all causes	1,718	224	33	11	14	11	41	27	52	60	65	58	154	189	219	274	286	
Typhoid and paratyphoid fever (1)	13				1		3		1	5	2		1					
Measles (7)	1			1														
Scarlet fever (8)	2		1			1												
Whooping cough (9)	10	7	2		1													
Diphtheria (10)	6		2		3	1												
Influenza (11)	100	8	7	1	2		3		3	1	3	4	8	14	9	14	23	
Meningococcus meningitis (24)	7						3	2		1	1							
Tuberculosis of the respiratory system (31)	71	2			1				2	9	15	4	14	6	10	6	2	
Other forms of tuberculosis (32–37)	15	1		1			2			1	2	2	1		2	3		
Cancer and other malignant tumors (43–49)	121				1	1		1	2	1	2	1	11	31	24	28	18	
Diabetes mellitus (57)	25			1			1				1		1	1	7	10	3	
Cerebral hemorrhage and softening (74, 83)	111					1				2		1	5	15	25	31	31	
Other [organic] diseases of the heart (90)	181					1		3	2	1	2		8	27	26	56	55	
Bronchitis (99)	3												1		1		1	
Broncho-pneumonia (100)	62	23	2	1	1	1	2						3	4	5	3	17	
Pneumonia (101)	80	3	3	2			3		3		5	4	6	10	15	18	8	
Diarrhea and enteritis (113, 114)	38	22	6		1								1		2	4	2	
Appendicitis and typhlitis (117)	36					1	2	6	8	4	2	5	3	1	1		3	
Hernia, intestinal obstruction (118)	19		1	1				1	1	1	1	2	2	3	1	3	2	
Cirrhosis of the liver (122)	6												1	2	1		2	
Nephritis (128, 129)	95	1					1	1		2	1		9	15	22	21	22	
Diseases of the female genital organs (137–141)	10								2	1	1	1	2	1	1	1		
Puerperal septicemia (146)	20							1		5	7	3	4					
Other puerperal causes (143–145, 147–150)	12								1		3	3	5					
Suicide (165–174)	17								1	2	1	1	5	2	3	1	1	
Homicide (197–200)	11								1	2	2	1	2	2			1	
Automobile accidents [1] (188c)	50			1	1		5	2	5	8	4	6	9	1	1	7		
Automobile and railroad-train collision (part 188a)	1										1							
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	90		4		1	1	2	3	11	3	3	5	8	9	7	10	23	
All other causes	505	157	5	2	1	3	14	7	9	11	6	15	44	45	56	58	72	
NASHVILLE, TENN. (COLORED), all causes	1,003	102	14	10	6	7	10	12	38	56	67	57	154	168	161	84	57	
Typhoid and paratyphoid fever (1)	7				1		1	2	1		1			1				
Measles (7)																		
Scarlet fever (8)																		
Whooping cough (9)	9	6	2			1												
Diphtheria (10)	2				1	1												
Influenza (11)	70	9	2	3	2		3	1	1	1	2	3	11	15	5	7	5	
Meningococcus meningitis (24)	1						1											
Tuberculosis of the respiratory system (31)	88	2		1	1				12	23	19	7	13	7	3			
Other forms of tuberculosis (32–37)	14			1		2		1	2		5	2		1				
Cancer and other malignant tumors (43–49)	54									1	1	1	11	19	13	3	5	
Diabetes mellitus (57)	8													3	4	1		
Cerebral hemorrhage and softening (74, 83)	75									1	1		17	16	17	16	7	
Other [organic] diseases of the heart (90)	130							1	1		4	3	19	28	40	17	17	
Bronchitis (99)	2												1		1			
Broncho-pneumonia (100)	29	12	3	1				1	1	2		2		2	3	2		
Pneumonia (101)	46	3	1		1	2	1	1	1	3	2	5	9	8	5	3	1	
Diarrhea and enteritis (113, 114)	21	13	1				1		1				3		1	1		
Appendicitis and typhlitis (117)	17								1	4	4	3	4	1				
Hernia, intestinal obstruction (118)	11	1		1								3	2	1	2	1		
Cirrhosis of the liver (122)	6												1	4	1			
Nephritis (128, 129)	97								2	2	4	4	18	12	31	14	10	
Diseases of the female genital organs (137–141)	15								2	2	4	4	2	1				
Puerperal septicemia (146)	10								2	2	1	1	4					
Other puerperal causes (143–145, 147–150)	7								2	1	1	2	1					
Suicide (165–174)	3								1	1				1				
Homicide (197–200)	24							1	3	5	4	6	2	2	1			
Automobile accidents [1] (188c)	14						1		1	3			3	2	3	1		
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	23		1	1		1		1		1	2	1	5	7	1	1	1	
All other causes	220	56	4	2			2	3	4	4	12	10	28	37	30	17	11	

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
DALLAS, TEX., all causes	2,948	367	62	28	21	22	65	39	82	148	159	146	298	391	381	385	354	
Typhoid and paratyphoid fever (1)	22		1		2		1	3	1	7	5	1	1					
Measles (7)	4						1			1	1		1					
Scarlet fever (8)	3	1		1	1													
Whooping cough (9)	9	6	3															
Diphtheria (10)	42	4	5	4	7	5	13	2			1					1		
Influenza (11)	178	18	5	4	3	1	4		10	10	10	10	17	17	18	26	25	
Meningococcus meningitis (24)	8	1		1	1				2	2			1					
Tuberculosis of the respiratory system (31)	132	2	1				1		7	24	24	19	20	18	8	5	3	
Other forms of tuberculosis (32–37)	25	2	2		1		1	4	2		3	2	1	4	1	2		
Cancer and other malignant tumors (43–49)	197		1							3	1	6	26	40	53	47	20	
Diabetes mellitus (57)	28								1				6	4	6	9	2	
Cerebral hemorrhage and softening (74, 83)	205	1		1			1		2		1	7	20	48	46	41	37	
Other [organic] diseases of the heart (90)	272		1			1	3	3	1	3	4	4	17	39	66	55	75	
Bronchitis (99)	15	3	1					2		1				2	2	1	3	
Broncho-pneumonia (100)	65	22	9		1	2		2	1	1	1	1	1	4	2	6	12	
Pneumonia (101)	150	17	6	2		2	8		11	8	6	8	25	17	13	14	13	
Diarrhea and enteritis (113, 114)	58	27	14		2		1			3			1	1	2	3	4	
Appendicitis and typhlitis (117)	67						5	4	10	11	5	6	7	7	7	4	1	
Hernia, intestinal obstruction (118)	39	1				1	2		3	1	5	1	8	3	6	4	4	
Cirrhosis of the liver (122)	18										1	1	1	5	6	3	1	
Nephritis (128, 129)	203								2	2	9	6	15	41	37	47	44	
Diseases of the female genital organs (137–141)	46								1	1	11	9	17	7				
Puerperal septicemia (146)	14								1	4	4	3	2					
Other puerperal causes (143–145, 147–150)	25							1	2	5	5	4	6	2				
Suicide (165–174)	44									4	4	4	12	6	5	6	3	
Homicide (197–200)	37								4	4	11	5	7	5	1			
Automobile accidents [1] (188c)	67		1	1		1	4	2	1	9	10	5	10	9	4	10		
Automobile and railroad-train collision (part 188a)	3									1			1	1				
Automobile and street-car collision (part 188b)	1													1				
Other external causes (inclusions, see Table 5)	137	2	3	6	1		11	7	3	18	10	8	11	16	13	11	17	
All other causes	834	260	9	8	2	9	9	9	17	25	27	36	64	94	85	90	90	
FORT WORTH, TEX., all causes	1,876	230	33	12	8	17	43	27	51	80	72	70	215	265	265	258	229	1
Typhoid and paratyphoid fever (1)	5							1					2	1		1		
Measles (7)	2		1								1							
Scarlet fever (8)	1					1												
Whooping cough (9)	15	13	2															
Diphtheria (10)	24	3	2		3	5	10							1				
Influenza (11)	153	13	8	2			3	1	3	8	8	4	17	21	18	26	21	
Meningococcus meningitis (24)	5	2	1	1					1									
Tuberculosis of the respiratory system (31)	82						1	1	5	8	10	6	19	16	10	1	5	
Other forms of tuberculosis (32–37)	8	2						1	1			1	1	1	1			
Cancer and other malignant tumors (43–49)	120					1					1	3	16	22	39	23	15	
Diabetes mellitus (57)	24						2	1					1	8	5	5	2	
Cerebral hemorrhage and softening (74, 83)	114	1							1		3	4	6	20	31	30	18	
Other [organic] diseases of the heart (90)	171	1								3		4	9	25	36	51	42	
Bronchitis (99)	2															1	1	
Broncho-pneumonia (100)	70	20	5	2	1		3		2	2	2	1	6	4	8	4	10	
Pneumonia (101)	90	12	4	2		1	3	1	4	1	2	2	17	23	4	7	7	
Diarrhea and enteritis (113, 114)	44	20	7	1	2	1					1		3	1	2	1	5	
Appendicitis and typhlitis (117)	37						3	5	4	1		1	8	8	4	3		
Hernia, intestinal obstruction (118)	19	3					1		1	3	1		3	3		1	3	
Cirrhosis of the liver (122)	9													2	4	2	1	
Nephritis (128, 129)	118	1		1			1	2	1	2	2	2	11	25	20	22	28	
Diseases of the female genital organs (137–141)	18								1	3	1	2	6	5				
Puerperal septicemia (146)	12								3	3	6							
Other puerperal causes (143–145, 147–150)	13								2	4	2	4		1				
Suicide (165–174)	25									1	3	4	7	4	3	3		
Homicide (197–200)	34								3	9	7	6	7		1	1		
Automobile accidents [1] (188c)	55		1				5	4	3	3	3	5	9	5	9	5	3	
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)	1													1				
Other external causes (inclusions, see Table 5)	91	1	1	1		2	6	3	6	11	2	6	10	12	9	14	7	
All other causes	514	138	1	2	2	6	5	7	10	18	17	15	57	56	61	57	61	1
HOUSTON, TEX. (WHITE), all causes	2,427	258	58	25	20	7	55	38	72	120	112	106	228	297	350	342	333	6
Typhoid and paratyphoid fever (1)	7								3				2	1			1	
Measles (7)	2		1													1		
Scarlet fever (8)	2						2											
Whooping cough (9)	5	4	1															
Diphtheria (10)	19	2	3	4	4	1	4		1									
Influenza (11)	125	12	8	5	1		3		3	6	6	5	16	8	14	10	28	
Meningococcus meningitis (24)	4	1					1	1							1			
Tuberculosis of the respiratory system (31)	133	1			1		1	2	5	13	17	12	24	21	18	10	8	
Other forms of tuberculosis (32–37)	19	1	2	1		1	1	5		3		1	1	1			2	
Cancer and other malignant tumors (43–49)	189		1				2	1		1	2	6	17	37	65	39	18	
Diabetes mellitus (57)	41									1	1	3	3	4	10	12	7	
Cerebral hemorrhage and softening (74, 83)	111						1			1	1	3	4	18	26	30	27	
Other [organic] diseases of the heart (90)	212	2			1		1	3		2	2	2	7	29	35	74	53	1
Bronchitis (99)	7	1														1	2	3	
Broncho-pneumonia (100)	48	10	3	3	2		4		1	2	1	1		1	6	4	10	
Pneumonia (101)	97	10	6	2	1		4	1	4	7	3	6	10	13	5	10	15	
Diarrhea and enteritis (113, 114)	54	26	17	3	1	1				1		1			1	2	1	
Appendicitis and typhlitis (117)	52	1					4	2	7	6	9	2	11	5	2	2	1	
Hernia, intestinal obstruction (118)	27	3				1					1	2	4	5	4	4	3	
Cirrhosis of the liver (122)	14								1				2	2	4	4	1	
Nephritis (128, 129)	171	1			2			2	1		4	9	11	29	38	37	37	
Diseases of the female genital organs (137–141)	20								2	2	3	3	7	3				
Puerperal septicemia (146)	14								4	4	2	2	2					
Other puerperal causes (143–145, 147–150)	23								2	5	6	5	5					
Suicide (165–174)	48							1	2	9	8	4	9	7	5	1	1	1
Homicide (197–200)	30								1	6	7	6	6	1	2	1		
Automobile accidents [1] (188c)	97		3	2			4	3	10	17	6	5	14	13	6	7	5	2
Automobile and railroad-train collision (part 188a)	3							1			1	1						
Automobile and street-car collision (part 188b)	1										1							
Other external causes (inclusions, see Table 5)	140	1	2		1		7	4	9	16	16	6	18	19	14	8	19	
All other causes	712	182	11	5	6	3	16	12	16	18	15	21	55	80	93	84	93	2

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
HOUSTON, TEX. (COLORED), all causes	1,103	96	12	7	10	5	9	11	49	93	98	79	225	211	102	42	52	2
Typhoid and paratyphoid fever (1)	3							1					1	1				
Measles (7)																		
Scarlet fever (8)																		
Whooping cough (9)	2	2																
Diphtheria (10)	3						1						1	1				
Influenza (11)	54	9					1	2		4	4	5	15	5	4	3	2	
Meningococcus meningitis (24)	2			1							1							
Tuberculosis of the respiratory system (31)	83				1		1	1	6	21	15	8	13	14	2		1	
Other forms of tuberculosis (32–37)	8				1				2		1	1		3				
Cancer and other malignant tumors (43–49)	34										1		6	14	5	6	2	
Diabetes mellitus (57)	18											2	4	4	6		2	
Cerebral hemorrhage and softening (74, 83)	50									1		3	12	8	17	3	6	
Other [organic] diseases of the heart (90)	88	1						1		3	3	1	26	33	7	7	5	1
Bronchitis (99)	6				1					2	1		1		1			
Broncho-pneumonia (100)	23	9	2	2	1	1		1		2		1	1	1	1		1	
Pneumonia (101)	54	2	1				2	1	6	6	3	6	11	12	2	2		
Diarrhea and enteritis (113, 114)	13	5	3			1					1			2	1			
Appendicitis and typhlitis (117)	9								2	1		2	2	2				
Hernia, intestinal obstruction (118)	6	1									2		2	1				
Cirrhosis of the liver (122)	7								1		1		1	3		1		
Nephritis (128, 129)	74								1	5	1	6	14	18	16	8	5	
Diseases of the female genital organs (137–141)	15									2	4	3	4	2				
Puerperal septicemia (146)	9								4	2		1	2					
Other puerperal causes (143–145, 147–150)	11								2	2	4	1	1	1				
Suicide (165–174)	3								1				1	1				
Homicide (197–200)	48								5	13	12	6	9	3				
Automobile accidents [1] (188c)	18				1	2	1		2	2	3	1	5	1				
Automobile and railroad-train collision (part 188a)	1									1								
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	36	2	1	1	2				2	6	4	5	5	5	2		1	
All other causes	425	65	5	3	3	1	3	4	15	20	37	27	88	76	38	12	27	1
SAN ANTONIO, TEX., all causes	3,666	610	130	45	37	27	86	57	106	207	187	161	389	439	462	358	359	6
Typhoid and paratyphoid fever (1)	6						1		3		1					1		
Measles (7)	2	1	1															
Scarlet fever (8)	3							1		2								
Whooping cough (9)	12	5	5	1			1											
Diphtheria (10)	35	7	4	3	5	4	11	1										
Influenza (11)	202	37	10	7	6	4	8	3	7	7	8	5	20	21	28	11	19	1
Meningococcus meningitis (24)	5						1	2	1			1						
Tuberculosis of the respiratory system (31)	395	2	6	2	1	1	1	9	32	75	51	59	63	49	28	12	1	3
Other forms of tuberculosis (32–37)	47	1	4	2	1	4	6	2	2	8	1	4	6	3	2	1		
Cancer and other malignant tumors (43–49)	239		1		1	1		1	2	4	2	9	32	56	52	50	28	
Diabetes mellitus (57)	37				1						1	1	5	7	9	10	3	
Cerebral hemorrhage and softening (74, 83)	137							1	2	1	2	1	8	20	33	37	32	
Other [organic] diseases of the heart (90)	320						1		7	4	6	6	23	48	89	59	77	
Bronchitis (99)	13		1	1				1		1			2	1	4	1	1	
Broncho-pneumonia (100)	110	56	12	4		1	3	2	1	2			7	8	4	1	9	
Pneumonia (101)	165	17	13	3	1		2	5	8	6	8	8	17	18	28	12	19	
Diarrhea and enteritis (113, 114)	268	166	38	8	10	3	6		1	2	1	5	7	6	6	4	5	
Appendicitis and typhlitis (117)	48	1		1		1	2	4	2	9	8	2	8	6	3		1	
Hernia, intestinal obstruction (118)	52	7	1				2	2		1	3	1	10	6	10	3	5	1
Cirrhosis of the liver (122)	33											1	6	9	8	8	1	
Nephritis (128, 129)	184	2					2	3		4	7	4	20	41	38	27	36	
Diseases of the female genital organs (137–141)	18								1	3		5	5	4				
Puerperal septicemia (146)	19								1	3	6	4	5					
Other puerperal causes (143–145, 147–150)	26								3	5	9	3	6					
Suicide (165–174)	41								5	6	4	3	8	8	6	1		
Homicide (197–200)	51								1	13	14	7	9	4	2	1		
Automobile accidents [1] (188c)	72		1		1	2	6	2	4	5	14		12	7	6	5	6	1
Automobile and railroad-train collision (part 188a)	1									1								
Automobile and street-car collision (part 188b)	1													1				
Other external causes (inclusions, see Table 5)	123	3	1	3	2	2	5	5	8	17	10	10	9	16	9	8	12	
All other causes	1,001	305	29	10	8	4	28	13	15	28	31	22	101	100	97	106	104	
SALT LAKE CITY, UTAH, all causes	1,788	180	34	22	18	14	60	46	62	72	56	69	160	227	224	292	252	
Typhoid and paratyphoid fever (1)	1												1					
Measles (7)																		
Scarlet fever (8)	1						1											
Whooping cough (9)	4	3	1															
Diphtheria (10)	6			3			1		1			1						
Influenza (11)	29	7	3	1	2		1		2			2	1	2	2	2	4	
Meningococcus meningitis (24)	108	6	7	5	5	3	17	19	18	10	6		4	6	1	1		
Tuberculosis of the respiratory system (31)	61	1							1	8	4	5	19	16	3	3	1	
Other forms of tuberculosis (32–37)	12	1					1		1	1	1	1	2	2	1	1		
Cancer and other malignant tumors (43–49)	156		1				1			1	4	3	8	28	35	55	20	
Diabetes mellitus (57)	35				1		1			2		2	3	2	7	9	8	
Cerebral hemorrhage and softening (74, 83)	97			1									3	11	17	30	35	
Other [organic] diseases of the heart (90)	253						1	5	2	6	2	9	13	32	46	64	73	
Bronchitis (99)	3	1														1	1	
Broncho-pneumonia (100)	42	14	3	2			2			1	2	1	1	3	3	4	6	
Pneumonia (101)	75	4	4	2	2		3	2	1	4	3	1	9	10	6	15	9	
Diarrhea and enteritis (113, 114)	25	14	5	2	1	1							1		1			
Appendicitis and typhlitis (117)	54				2	1	4	5	4	2	2	7	8	11	4	2	2	
Hernia, intestinal obstruction (118)	28	2							1		2	1	2	3	5	8	4	
Cirrhosis of the liver (122)	10												3	1	1	3	2	
Nephritis (128, 129)	125				1	2	3	1	1	4	3	3	12	17	16	36	26	
Diseases of the female genital organs (137–141)	10									1		1	4	3		1		
Puerperal septicemia (146)	6								2	1		2	1					
Other puerperal causes (143–145, 147–150)	14								1	2	1	6	3	1				
Suicide (165–174)	20							1	1	3	2	2	1	5	4		1	
Homicide (197–200)	6	1						1						3	1			
Automobile accidents [1] (188c)	58	1	1		1	3	4	1	9	4	1	2	4	6	11	8	2	
Automobile and railroad-train collision (part 188a)	2											1				1		
Automobile and street-car collision (part 188b)	4									4								
Other external causes (inclusions, see Table 5)	106	3	3	2			9	5	6	4	13	7	13	11	13	4	13	
All other causes	437	122	6	4	3	4	11	6	11	14	10	12	44	54	47	44	45	

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
NORFOLK, VA. (WHITE), all causes	913	76	11	8	4	2	18	9	14	25	23	42	93	119	152	174	142	1
Typhoid and paratyphoid fever (1)	2							1		1								
Measles (7)																		
Scarlet fever (8)	1	1																
Whooping cough (9)																		
Diphtheria (10)	4		1	1			2											
Influenza (11)	34	3	2				1			1	1	1	8	6	3	3	5	
Meningococcus meningitis (24)	1						1											
Tuberculosis of the respiratory system (31)	30								3	2	4	5	5	3	5	3		
Other forms of tuberculosis (32–37)	8	1	1	1		1			1			1	1			1		
Cancer and other malignant tumors (43–49)	92									1		4	7	17	26	26	11	
Diabetes mellitus (57)	12									1		1			7	3		
Cerebral hemorrhage and softening (74, 83)	84												7	11	18	29	19	
Other [organic] diseases of the heart (90)	133						1			1		1	4	14	28	42	41	1
Bronchitis (99)	4															1	3	
Broncho-pneumonia (100)	24	6	1								2	1	4	2	2	3	3	
Pneumonia (101)	31	2	1		1					3	1	2	2	7	2	5	5	
Diarrhea and enteritis (113, 114)	12	6	2	3		1												
Appendicitis and typhlitis (117)	20			2	1			1	1		1	1	3	3	3	1	3	
Hernia, intestinal obstruction (118)	14										1	2		2	3	4	2	
Cirrhosis of the liver (122)	9							1					1	1	3	2	1	
Nephritis (128, 129)	75						1			2		1	6	9	15	22	19	
Diseases of the female genital organs (137–141)	8								1		1	1	5					
Puerperal septicemia (146)	5								1	2	1		1					
Other puerperal causes (143–145, 147–150)	1									1								
Suicide (165–174)	12									3	1	4	2	1		1		
Homicide (197–200)	3									1			1	1				
Automobile accidents [1] (188c)	15			1	1		3	2			1	2		3	1	1		
Automobile and railroad-train collision (part 188a)	1												1					
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	48	2	1				3		4	4	4	3	5	8	4	3	7	
All other causes	230	55	2		1		6	4	3	2	5	12	30	31	32	24	23	
NORFOLK, VA. (COLORED), all causes	1,056	124	27	10	12	7	14	15	27	55	74	77	191	216	132	47	27	1
Typhoid and paratyphoid fever (1)	1													1				
Measles (7)																		
Scarlet fever (8)	1		1															
Whooping cough (9)	15	4	6	3	1	1												
Diphtheria (10)	13			1	5	3	4											
Influenza (11)	54	4	6	1					3	2	6	5	10	9	4	3	1	
Meningococcus meningitis (24)																		
Tuberculosis of the respiratory system (31)	79	2			1	1		1	12	9	16	7	10	13	5		2	
Other forms of tuberculosis (32–37)	12						1	1		1	1	4		4				
Cancer and other malignant tumors (43–49)	36										1	2	15	12	4	1	1	
Diabetes mellitus (57)	6											1	1	2	2			
Cerebral hemorrhage and softening (74, 83)	119										2	1	21	45	34	11	5	
Other [organic] diseases of the heart (90)	161						1		1	2	2	7	40	50	36	12	10	
Bronchitis (99)	2	1														1		
Broncho-pneumonia (100)	77	45	6	1	3	1		1		1	2		7	4	6			
Pneumonia (101)	55		1	1	1				2	5	8	5	10	16	2	4		
Diarrhea and enteritis (113, 114)	34	21	3			1					1	1	1	2	3		1	
Appendicitis and typhlitis (117)	13						2	3		2	2	1	2		1			
Hernia, intestinal obstruction (118)	7									1		2	1	1	1	1		
Cirrhosis of the liver (122)	3											1	1					
Nephritis (128, 129)	62	1					1	2		1	2	7	14	12	17	5		
Diseases of the female genital organs (137–141)	10								1			5	3	1				
Puerperal septicemia (146)	6								1	2	1	1	1					
Other puerperal causes (143–145, 147–150)	5									2	1	2						
Suicide (165–174)	2									1		1						
Homicide (197–200)	27	1						1	2	7	8	5	3					
Automobile accidents [1] (188c)	13	1					1			2	1	2	2	2	1	1		
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	41	2	2	2			1	2	3	5	7	4	8	3		1		1
All other causes	202	42	2	1	1		3	4	2	12	13	13	41	38	16	7	7	
RICHMOND, VA. (WHITE), all causes	1,708	131	12	14	14	8	27	15	44	30	43	63	131	183	274	355	364	
Typhoid and paratyphoid fever (1)	1						1											
Measles (7)	1				1													
Scarlet fever (8)	1								1									
Whooping cough (9)	9	6	1	1		1												
Diphtheria (10)	4		1	1	2													
Influenza (11)	54		2				1		2	3	4	3	3	7	9	8	12	
Meningococcus meningitis (24)	5				2		1				1	1						
Tuberculosis of the respiratory system (31)	46						1		2	1	10	7	3	3	4	12	3	
Other forms of tuberculosis (32–37)	14			1				1		1	1	3	1	1	2	2	1	
Cancer and other malignant tumors (43–49)	158			1					1		3	3	20	30	36	43	21	
Diabetes mellitus (57)	35								1		1		2	12	9	8	2	
Cerebral hemorrhage and softening (74, 83)	125												5	8	22	38	52	
Other [organic] diseases of the heart (90)	235							1	1	2		6	7	25	44	66	83	
Bronchitis (99)	8	1													1		6	
Broncho-pneumonia (100)	55	11		1		1	1		1	1		2	2	4	4	12	15	
Pneumonia (101)	51	3	1		2		3		2		3	3	9	5	7	8	5	
Diarrhea and enteritis (113, 114)	17	7	4		2	1								1		2		
Appendicitis and typhlitis (117)	31					1	1		3	3		2	8	7	1	4	1	
Hernia, intestinal obstruction (118)	21	1		1		2			1		1	1	4	3	3	2	2	
Cirrhosis of the liver (122)	6									1				2			3	
Nephritis (128, 129)	189				1							4	6	15	43	56	64	
Diseases of the female genital organs (137–141)	14										1	3	5	3	2			
Puerperal septicemia (146)	7									3	1	1	2					
Other puerperal causes (143–145, 147–150)	12								1	2	3	4	2					
Suicide (165–174)	27								2	2	3	1	6	5	4	3	1	
Homicide (197–200)	5							1	1		1	1			1			
Automobile accidents [1] (188c)	34					1	3	2	2	2		2	8	1	4	3	6	
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	55			4	1		1	1	7	2		1	6	1	5	10	16	
All other causes	488	102	3	4	3	1	14	9	16	7	10	15	32	50	73	78	71	

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
RICHMOND, VA. (COLORED), all causes	1,227	160	35	19	8	6	15	14	48	57	50	66	206	236	178	93	36	
Typhoid and paratyphoid fever (1)	2								1				1					
Measles (7)																		
Scarlet fever (8)																		
Whooping cough (9)	22	10	8	4														
Diphtheria (10)	3			1	1		1											
Influenza (11)	76	4	2	2	1		1			3	3	4	10	23	12	7	4	
Meningococcus meningitis (24)	7		1			1		1	1	1	1			1				
Tuberculosis of the respiratory system (31)	96			1		1	1	2	12	20	12	10	23	12	1		1	
Other forms of tuberculosis (32–37)	15	1					3	1	3	1	3	3						
Cancer and other malignant tumors (43–49)	35											1	11	10	8	4	1	
Diabetes mellitus (57)	19									1		1	8	7		2		
Cerebral hemorrhage and softening (74, 83)	124								1	1	1	1	13	39	41	22	5	
Other [organic] diseases of the heart (90)	170						1		1	3	3	5	28	45	44	29	11	
Bronchitis (99)	6	2			1								1	1	1			
Broncho-pneumonia (100)	56	22	12	4					2			1	2	6	5	2		
Pneumonia (101)	58	4	1	2		1		1	7	3	4	5	10	11	5	4		
Diarrhea and enteritis (113, 114)	26	14	4		2	1						1	2		2			
Appendicitis and typhlitis (117)	10							2		1	1	1	2	2	1			
Hernia, intestinal obstruction (118)	20	1					1			2	1	1	3	4	5	2		
Cirrhosis of the liver (122)	8												2	3	3			
Nephritis (128, 129)	87			1					1	1	1	2	16	31	19	9	6	
Diseases of the female genital organs (137–141)	18								1	1	4		10	2				
Puerperal septicemia (146)	7								3	2		1	1					
Other puerperal causes (143–145, 147–150)	9								2	2	2	1	2					
Suicide (165–174)	2														1	1		
Homicide (197–200)	15								3	1	1	5	4	1				
Automobile accidents [1] (188c)	17						2	3	2	2	1		4	1		1	1	
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)																		
Other external causes (inclusions, see Table 5)	39	1	2	1		1	2		2	5	5	7	5	2	2	1	3	
All other causes	280	101	5	3	3	1	3	4	6	7	7	16	48	35	28	9	4	
SEATTLE, WASH., all causes	4,013	237	33	13	13	11	47	43	68	117	116	115	353	573	707	883	678	6
Typhoid and paratyphoid fever (1)	8						1	1		1		2	2	1				
Measles (7)	5		3	2														
Scarlet fever (8)																		
Whooping cough (9)	14	7	4	2		1												
Diphtheria (10)	3	1				1	1											
Influenza (11)	98	6	3	2				1	1	1	1	1	9	12	18	18	25	
Meningococcus meningitis (24)	31	3					1	1	5	7	7		2	4				1
Tuberculosis of the respiratory system (31)	210		1				1	1	7	31	28	15	38	43	22	19	4	
Other forms of tuberculosis (32–37)	44		1	2	1	2	2	2	5	5	3	4	8	6	3			
Cancer and other malignant tumors (43–49)	478			1	1		1	1		4	4	9	40	93	143	124	56	1
Diabetes mellitus (57)	63									2		1	5	10	12	25	8	
Cerebral hemorrhage and softening (74, 83)	329	1						1	2	2		2	12	45	56	113	95	
Other [organic] diseases of the heart (90)	692							3	4	2	3	10	27	85	134	224	200	
Bronchitis (99)	8												1	1		3	3	
Broncho-pneumonia (100)	101	28	7		1	1	1	1		1			6	4	12	18	21	
Pneumonia (101)	140	7			1	1	1	2	4	7	8	2	14	20	18	28	27	
Diarrhea and enteritis (113, 114)	11	5								1		1	1				3	
Appendicitis and typhlitis (117)	56		1			1	4	2	7	2	5	4	8	11	7	4		
Hernia, intestinal obstruction (118)	62	3	1				1	2		1		2	5	12	14	13	8	
Cirrhosis of the liver (122)	22								1				2	6	7	3	3	
Nephritis (128, 129)	228		1					1	2	2	3	6	14	28	49	62	60	
Diseases of the female genital organs (137–141)	21										1	2	8	6	1	1	2	
Puerperal septicemia (146)	10								1	2	4	2	1					
Other puerperal causes (143–145, 147–150)	15								2	3	3	6	1					
Suicide (165–174)	120							1	1	4	11	5	24	33	22	17	2	
Homicide (197–200)	25	1							1	4	4	3	4	5	3			
Automobile accidents [1] (188c)	104		1		1	1	10	7	4	7	4	4	13	13	12	13	12	2
Automobile and railroad-train collision (part 188a)																		
Automobile and street-car collision (part 188b)	2									1		1						
Other external causes, (inclusions, see Table 5)	192	4	3		2		7	5	6	9	6	7	30	27	33	25	28	
All other causes	921	171	7	4	6	3	16	11	15	18	21	26	78	108	141	173	121	2
SPOKANE, WASH., all causes	1,482	112	19	11	13	7	29	24	28	33	38	31	122	183	237	317	278	
Typhoid and paratyphoid fever (1)	1			1														
Measles (7)	4	1	3															
Scarlet fever (8)	2							1					1					
Whooping cough (9)	2		1				1											
Diphtheria (10)	9		1	1	1	1	3	1	1									
Influenza (11)	55	5	1		1		2	1	4	1	1	3	5	6	12	7	6	
Meningococcus meningitis (24)	10			1			2	3	2		1			1				
Tuberculosis of the respiratory system (31)	23								2	2	5	1	4	2	2	4	1	
Other forms of tuberculosis (32–37)	6			1		1	1		1				1				1	
Cancer and other malignant tumors (43–49)	167				1		1	1	1	1	3	3	11	34	43	41	27	
Diabetes mellitus (57)	26						2				1	1	1	2	6	6	7	
Cerebral hemorrhage and softening (74, 83)	97							1					2	9	22	35	28	
Other [organic] diseases of the heart (90)	185				1	1	1	3	2			1	9	25	33	52	57	
Bronchitis (99)	7	1													1		5	
Broncho-pneumonia (100)	46	23	3			1			1			1		1	3	5	8	
Pneumonia (101)	104	2	2	1	2		2	1	1			5	15	15	15	23	20	
Diarrhea and enteritis (113, 114)	10	5		2			1						1		1			
Appendicitis and typhlitis (117)	39			1	2		3	3	3	5	2	1	9	3	3	2	2	
Hernia, intestinal obstruction (118)	14		2	1						1	1	1	2	2		4		
Cirrhosis of the liver (122)	11													2	5	4		
Nephritis (128, 129)	134							1		2	1	2	6	20	20	37	45	
Diseases of the female genital organs (137–141)	7												2	3	2			
Puerperal septicemia (146)	7									1	2	3	1					
Other puerperal causes (143–145, 147–150)	7									1	3		3					
Suicide (165–174)	31										3	2	7	5	6	8		
Homicide (197–200)	11	1								1	1		3	5				
Automobile accidents [1] (188c)	34						1	2	2	5	2	1	2	4	4	8	3	
Automobile and railroad-train collision (part 188a)	1									1								
Automobile and street-car collision (part 188b)	1									1								
Other external causes (inclusions, see Table 5)	70																	
All other causes	361	74	6	2	5	2	4	4	6	5	5	6	29	38	49	67	59	

[1] Excludes collision with railroad trains and street cars.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY AGE, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 392]

AREA AND CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
MILWAUKEE, WIS., all causes	6,089	886	122	61	38	26	100	67	106	147	152	206	567	680	822	1,083	1,026	
Typhoid and paratyphoid fever (1)	2											1	1					
Measles (7)	31	7	14	3	1	2	3	1										
Scarlet fever (8)	11		1	1	5		1	1	2									
Whooping cough (9)	42	22	11	6	3													
Diphtheria (10)	25		2	4	3	3	8	1			2		1		1			
Influenza (11)	133	12	9	6	2	1	1	3	3	6	4	5	17	17	7	17	23	
Meningococcus meningitis (24)	65	11	4	3	2	3	13	3	6	6	1	2	7	1	3			
Tuberculosis of the respiratory system (31)	260		1		1	1	3	3	17	20	31	45	74	31	19	13	1	
Other forms of tuberculosis (32–37)	44	6	4	2	1	5	3		8	1	4	3	2	1	2		2	
Cancer and other malignant tumors (43–49)	596	1					1	1	4	2	3	10	49	110	143	183	89	
Diabetes mellitus (57)	125	1						1	2	2	1	4	4	16	31	46	17	
Cerebral hemorrhage and softening (74, 83)	405			2			2		3			2	14	44	74	134	130	
Other [organic] diseases of the heart (90)	1,075	3			1	1	11	12	7	11	6	16	65	92	196	301	353	
Bronchitis (99)	31	5	1	1						1				1	4	1	17	
Broncho-pneumonia (100)	250	111	30	7	5		2	2	2	2	4	2	4	11	13	20	35	
Pneumonia (101)	293	26	10	6	1	1	4	1	11	12	12	10	37	46	46	45	25	
Diarrhea and enteritis (113, 114)	152	122	9	3	1		1	2	1	1			2	4		2	4	
Appendicitis and typhlitis (117)	101	1	1			2	8	6	3	11	5	12	20	18	8	4	2	
Hernia, intestinal obstruction (118)	73	9	2	3			1	1	1		3	2	7	8	9	18	9	
Cirrhosis of the liver (122)	45										1		9	9	13	9	4	
Nephritis (128, 129)	368		1				2	4	3	4	8	8	33	44	71	99	91	
Diseases of the female genital organs (137–141)	35								1			2	21	10	1			
Puerperal septicemia (146)	27								2	6	6	6	7					
Other puerperal causes (143–145, 147–150)	35								1	6	5	11	12					
Suicide (165–174)	102									8	4	9	29	18	17	13	4	
Homicide (197–200)	16	3							2	1	1	2	3	3	1			
Automobile accidents [1] (188c)	112		2		5	1	5	2	2	10	4	2	16	17	16	18	12	
Automobile and railroad-train collision (part 188a)	5									2			2	1				
Automobile and street-car collision (part 188b)	12						1		1	3	1	1	1	3	1			
Other external causes (inclusions, see Table 5)	241	12	5	2	1	2	11	4	8	8	14	14	38	37	24	26	35	
All other causes	1,377	534	15	12	6	4	19	19	16	24	32	37	92	138	122	134	173	

[1] Excludes collision with railroad trains and street cars.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH REGISTRATION STATE: 1929

[Numbers after causes of death correspond to those of the 1920 revision of the detailed International List]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
THE REGISTRATION AREA IN CONTINENTAL UNITED STATES, all causes	1,386,363	179,783	124,393	125,533	111,934	113,915	102,135	102,050	99,092	97,087	106,110	104,559	119,772
Typhoid and paratyphoid fever (1)	4,854	212	160	171	220	287	420	631	794	704	573	400	282
Malaria (5)	4,084	121	73	99	143	217	338	563	718	654	641	319	198
Smallpox (6)	151	5	17	22	19	19	9	6	7	12	9	12	14
Measles (7)	2,923	381	332	451	471	464	286	134	77	46	45	88	148
Scarlet fever (8)	2,468	324	283	304	294	230	144	106	81	87	153	194	268
Whooping cough (9)	7,310	925	645	692	645	642	634	714	706	507	431	358	411
Diphtheria (10)	7,655	832	570	566	497	468	427	330	422	564	1,057	1,017	935
Influenza (11)	64,583	34,428	10,252	6,093	2,816	2,017	981	611	552	744	1,322	1,731	3,036
Dysentery (16)	2,777	74	67	86	100	227	395	504	454	388	264	121	97
Erysipelas (21)	2,887	373	371	457	361	272	184	149	88	101	127	163	241
Lethargic encephalitis (23)	1,313	152	143	135	141	119	118	82	86	74	90	89	84
Meningococcus meningitis (24)	5,208	514	577	722	605	627	382	328	257	205	245	307	439
Tuberculosis of the respiratory system (31)	78,624	7,967	6,818	7,427	7,260	7,218	6,648	6,286	5,924	5,419	5,807	5,605	6,245
Other forms of tuberculosis (32–37)	9,728	793	759	880	946	952	886	903	752	764	701	658	734
Diabetes mellitus (57)	21,829	2,693	1,936	1,994	1,763	1,774	1,501	1,599	1,448	1,552	1,718	1,786	2,055
Cerebral hemorrhage and softening (74, 83)	100,061	10,682	8,872	8,998	8,315	8,657	7,575	7,278	7,003	6,916	8,144	8,175	9,446
Other [organic] diseases of the heart (90)	215,794	26,255	19,535	19,850	18,045	18,329	15,865	15,548	14,681	14,461	16,749	17,014	19,462
Bronchitis (99)	5,470	1,017	644	600	469	408	335	228	225	255	389	385	515
Broncho-pneumonia (100)	43,690	9,625	5,825	5,044	3,499	2,960	1,996	1,520	1,572	1,850	2,570	2,943	4,286
Pneumonia (101)	62,907	13,858	7,776	7,506	5,084	4,668	2,743	1,786	1,851	2,147	3,710	4,557	7,221
Diarrhea and enteritis [under 2 years] (113)	20,788	938	908	1,053	1,007	1,596	2,157	2,546	3,069	3,287	2,155	1,109	963
Diarrhea and enteritis [2 years and over] (114)	6,569	331	290	344	341	467	642	877	1,008	930	602	385	352
Nephritis (128, 129)	106,056	11,169	9,064	9,654	9,006	9,203	8,156	7,888	7,602	7,614	8,592	8,391	9,717
Puerperal septicemia (146)	5,822	493	507	658	534	557	484	468	454	398	428	392	449
Other puerperal causes (143–145, 147–150)	9,496	1,049	746	880	843	818	811	808	767	683	673	648	770
Suicide (165–174)	16,260	1,264	1,201	1,430	1,421	1,452	1,411	1,405	1,350	1,273	1,331	1,344	1,378
Automobile accidents [1] (188c)	27,066	1,675	1,362	1,691	1,842	2,055	2,280	2,559	2,728	2,915	2,890	2,745	2,324
Automobile—railroad train collision (part of 188a)	1,958	182	116	113	159	176	129	158	144	162	220	214	185
Automobile—street car collision (part of 188b)	507	77	39	24	38	30	39	41	51	40	49	41	38
Other external causes (175–187, part of 188a, b, 188d—203)	74,411	6,426	5,612	5,871	5,652	6,164	6,651	7,347	6,504	5,931	5,857	5,847	6,549
All other causes	473,084	44,948	38,893	41,718	39,398	40,842	37,508	38,647	37,717	36,374	38,568	37,541	40,930
REGISTRATION STATES, [2] all causes	1,369,757	177,746	122,992	124,072	110,666	112,556	100,819	100,766	97,880	96,015	104,899	103,180	118,166
Typhoid and paratyphoid fever (1)	4,788	209	159	170	218	283	409	619	786	697	562	396	280
Malaria (5)	4,048	121	73	97	141	215	332	558	711	651	636	317	196
Smallpox (6)	137	5	17	22	18	19	9	6	5	6	6	10	14
Measles (7)	2,907	380	332	446	469	461	285	133	77	45	45	86	148
Scarlet fever (8)	2,454	321	282	301	294	230	143	105	81	87	151	194	265
Whooping cough (9)	7,177	906	624	658	630	631	629	703	694	503	431	358	410
Diphtheria (10)	7,530	824	561	560	489	464	426	326	412	551	1,025	978	914
Influenza (11)	63,585	33,944	10,089	5,976	2,768	1,991	970	606	547	735	1,302	1,695	2,962
Dysentery (16)	2,721	74	65	84	97	220	382	495	448	382	261	119	94
Erysipelas (21)	2,865	371	369	455	359	271	181	149	87	101	123	160	239
Lethargic encephalitis (23)	1,307	150	140	135	140	119	118	82	86	74	90	89	84
Meningococcus meningitis (24)	5,171	508	572	717	604	625	380	327	256	202	243	303	434
Tuberculosis of the respiratory system (31)	77,311	7,833	6,717	7,323	7,132	7,097	6,550	6,182	5,824	5,338	5,704	5,491	6,120
Other forms of tuberculosis (32–37)	9,574	785	746	868	925	934	866	889	740	758	694	647	722
Diabetes mellitus (57)	21,631	2,670	1,924	1,972	1,747	1,768	1,484	1,533	1,437	1,570	1,701	1,741	2,034
Cerebral hemorrhage and softening (74, 83)	99,226	10,605	8,795	8,921	8,262	8,592	7,511	7,211	6,939	6,858	8,070	8,097	9,365
Other [organic] diseases of the heart (90)	214,339	26,098	19,399	19,721	17,954	18,214	15,759	15,419	14,586	14,378	16,637	16,875	19,299
Bronchitis (99)	5,394	1,007	638	589	464	403	327	223	222	253	381	376	511
Broncho-pneumonia (100)	43,219	9,531	5,755	4,987	3,468	2,933	1,976	1,494	1,548	1,840	2,549	2,913	4,225
Pneumonia (101)	62,182	13,724	7,698	7,414	5,037	4,624	2,711	1,765	1,826	2,115	3,678	4,479	7,111
Diarrhea and enteritis [under 2 years] (113)	20,287	921	893	1,030	976	1,516	2,070	2,473	3,017	3,254	2,117	1,084	936
Diarrhea and enteritis [2 years and over] (114)	6,403	320	282	336	323	453	622	858	996	920	587	369	337
Nephritis (128, 129)	105,068	11,078	8,985	9,569	8,909	9,115	8,080	7,831	7,516	7,539	8,522	8,306	9,618
Puerperal septicemia (146)	5,718	486	499	642	528	556	472	463	445	388	421	382	436
Other puerperal causes (143–145, 147–150)	9,366	1,025	742	869	836	803	796	798	754	673	665	642	763
Suicide (165–174)	16,045	1,243	1,192	1,408	1,405	1,432	1,388	1,382	1,328	1,259	1,319	1,330	1,359
Automobile accidents [1] (188c)	26,662	1,642	1,342	1,665	1,810	2,030	2,242	2,526	2,701	2,873	2,852	2,695	2,282
Automobile—railroad train collision (part of 188a)	1,944	180	116	113	159	175	128	157	143	159	218	212	184
Automobile—street car collision (part of 188b)	500	76	38	24	38	30	38	41	51	40	49	37	38
Other external causes (175–187, part of 188a, b, 188d–203)	73,430	6,338	5,550	5,793	5,569	6,073	6,565	7,257	6,415	5,868	5,779	5,774	6,449
All other causes	466,768	44,371	38,398	41,207	38,897	40,279	36,970	38,103	37,202	35,898	38,081	37,025	40,337
ALABAMA (WHITE), all causes	17,145	2,957	1,474	1,445	1,230	1,267	1,260	1,198	1,251	1,119	1,292	1,190	1,462
Typhoid and paratyphoid fever (1)	90	1	3	4	3	6	13	15	20	9	10	2	4
Malaria (5)	207	4	3	1	3	6	11	31	30	42	41	28	7
Small pox (6)													
Measles (7)	49	12	8	7	7	8	3			2	1		1
Scarlet fever (8)	35	4	3	4		1	1	4	2	1	1	9	5
Whooping cough (9)	137	16	9	5	12	8	16	27	18	5	7	7	7
Diphtheria (10)	204	24	8	5	4	4	2	5	14	30	50	32	26
Influenza (11)	1,792	1,191	242	128	45	22	16	8	7	15	14	24	80
Dysentery (16)	69	3	1	2	4	10	13	15	5	8	4	3	1
Erysipelas (21)	40	6	5	4	1	3		4	6	3	4	3	1
Lethargic encephalitis (23)	24	4	3	4	4		1	2	1	2	1	2	
Meningococcus meningitis (24)	25	5	5	2	2	2		1		1	2	4	1
Tuberculosis of the respiratory system (31)	757	100	72	75	72	60	53	48	46	62	59	51	59
Other forms of tuberculosis (32–37)	76	6	12	3	7	4	2	8	11	12	4	2	5
Diabetes mellitus (57)	168	32	13	8	15	10	16	8	11	13	9	16	17
Cerebral hemorrhage and softening (74, 83)	1,000	101	88	81	77	95	78	69	80	74	79	77	101
Other [organic] diseases of the heart (90)	1,708	239	137	155	150	127	119	101	126	97	147	137	173
Bronchitis (99)	42	6	6	6	3	2	4		1	2	3	4	5
Broncho-pneumonia (100)	462	111	43	55	46	34	11	12	19	16	29	33	53
Pneumonia (101)	738	222	73	79	47	41	22	11	23	20	45	55	100
Diarrhea and enteritis [under 2 years] (113)	448	7	9	20	14	65	107	96	41	31	28	16	14
Diarrhea and enteritis [2 years and over] (114)	131	9	1	5	7	17	32	17	15	13	8	2	5
Nephritis (128, 129)	1,312	115	104	111	116	101	102	126	111	79	102	112	133
Puerperal septicemia (146)	96	13	7	15	10	6	5	3	12	8	8	6	3
Other puerperal causes (143–145, 147–150)	225	30	19	15	20	19	24	16	18	15	18	11	20
Suicide (165–174)	171	10	14	14	15	19	15	20	12	10	8	14	20
Automobile accidents [1] (188c)	312	25	20	22	29	30	23	34	27	28	37	18	19
Automobile—railroad train collision (part of 188a)	29	2	3	3		4		3		2	2	6	4
Automobile—street car collision (part of 188b)	3								1	1		1	
Other external causes (175–187, part of 188a, b, 188d–203)	970	93	81	85	60	80	89	76	87	73	68	68	110
All other causes	5,825	566	482	527	457	483	482	438	507	445	503	447	488

[1] Excludes collision with railroad trains and street cars.

[2] Including District of Columbia.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH REGISTRATION STATE: 1929—Continued

[Numbers after causes of death correspond to those of the 1920 revision of the detailed International List]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
ALABAMA (COLORED), all causes	15,294	2,287	1,188	1,191	1,150	1,264	1,236	1,167	1,175	1,053	1,162	1,103	1,318
Typhoid and paratyphoid fever (1)	106	2		4	8	8	16	14	19	15	7	11	2
Malaria (5)	234	1	3	3	1	10	22	31	60	38	38	17	10
Smallpox (6)													
Measles (7)	16	1	2	2	4	2	2		1			1	1
Scarlet fever (8)	2										1		1
Whooping cough (9)	123	12	12	14	13	10	9	16	8	6	5	7	11
Diphtheria (10)	54	4	1	3	4		2		5	10	13	8	4
Influenza (11)	1,306	828	178	99	39	36	10	11	11	3	11	23	57
Dysentery (16)	51		1	2	3	11	10	8	4	4	4	2	2
Erysipelas (21)	1							1					
Lethargic encephalitis (23)	4		1			1				1	1		
Meningococcus meningitis (24)	8			4		1	1		1			1	
Tuberculosis of the respiratory system (31)	1,289	115	106	91	121	130	105	112	107	102	97	103	100
Other forms of tuberculosis (32–37)	126	3	5	9	11	14	12	12	10	9	14	11	16
Diabetes mellitus (57)	74	14	1	4	8	6	4	7	3	6	8	5	8
Cerebral hemorrhage and softening (74, 83)	754	68	54	45	70	74	58	54	70	68	67	57	69
Other [organic] diseases of the heart (90)	1,642	148	121	125	129	148	142	144	136	121	149	126	153
Bronchitis (99)	27	7	1	2		2	1	1	1	2	2	2	6
Broncho-pneumonia (100)	298	73	26	24	19	23	16	12	15	7	23	24	36
Pneumonia (101)	746	219	77	72	60	48	34	27	17	17	32	50	93
Diarrhea and enteritis [under 2 years] (113)	242	6	7	3	17	36	49	43	28	19	18	10	6
Diarrhea and enteritis [2 years and over] (114)	72	3	1	1	4	8	18	15	5	5	6	4	2
Nephritis (128, 129)	1,058	87	72	77	87	111	89	83	78	77	107	94	90
Puerperal septicemia (146)	112	6	7	6	11	8	10	5	17	9	15	13	5
Other puerperal causes (143–145, 147–150)	187	19	13	14	28	22	24	9	9	15	12	11	11
Suicide (165–174)	23	2	4	1	3	2	2	1	2	4		1	1
Automobile accidents [1] (188c)	133	13	9	4	11	11	15	10	9	9	16	11	15
Automobile—railroad train collision (part of 188a)	5		1		1		1					2	
Automobile—street car collision (part of 188b)	3							1		2			
Other external causes (175–187, part of 188a, b, 188d–203)	978	89	75	101	79	73	80	69	81	68	82	86	95
All other causes	5,620	567	410	481	419	469	504	481	478	436	434	423	518
ARIZONA, all causes	6,793	733	650	672	547	571	607	500	474	444	452	554	589
Typhoid and paratyphoid fever (1)	63	1	7	3	7	10	8	6	2	7	8	3	1
Malaria (5)	2					1							1
Smallpox (6)	2			1	1								
Measles (7)	3				1		1						1
Scarlet fever (8)	6		2		2							1	1
Whooping cough (9)	80	7	8	12	8	9	17	6	3	2	3	2	3
Diphtheria (10)	40	5		3	3		2	1		3	7	10	6
Influenza (11)	328	137	65	41	18	16	10	5	1	6	5	13	11
Dysentery (16)	47				2	6	8	6	7	7	8	2	1
Erysipelas (21)	10	1		2	3	2					1	1	
Lethargic encephalitis (23)	4	1	1		1				1				
Meningococcus meningitis (24)	137	27	21	18	18	9	6	6	4	4	1	13	10
Tuberculosis of the respiratory system (31)	1,485	136	146	174	139	143	124	105	78	85	103	112	140
Other forms of tuberculosis (32–37)	78	6	5	5	6	8	4	5	11	5	8	5	10
Diabetes mellitus (57)	40	6	4	2	7	5	3		1	2	4	3	3
Cerebral hemorrhage and softening (74, 83)	190	11	14	15	14	20	17	16	15	14	11	22	21
Other [organic] diseases of the heart (90)	428	53	35	46	41	26	37	38	31	28	21	37	35
Bronchitis (99)	28	4	4	6	3	1		2					8
Broncho-pneumonia (100)	267	36	38	42	15	24	18	10	6	14	13	25	26
Pneumonia (101)	293	48	38	42	23	14	9	6	11	9	7	32	49
Diarrhea and enteritis [under 2 years] (113)	419	11	9	12	12	51	76	57	56	59	47	16	13
Diarrhea and enteritis [2 years and over] (114)	84	4	3	4	6	9	5	9	10	18	4	6	6
Nephritis (128, 129)	213	20	19	23	21	14	13	17	17	14	13	16	21
Puerperal septicemia (146)	36	5	3	5	3	3	4	2	2	1	3		5
Other puerperal causes (143–145, 147–150)	39	4	6	3	5	3	3	1	8	1	4	1	
Suicide (165–174)	54	5	3	4	3	5	9	2	4	3	4	7	5
Automobile accidents [1] (188c)	153	11	11	11	16	9	13	5	8	17	12	26	14
Automobile—railroad train collision (part of 188a)	2	1		1									
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	428	38	33	27	27	41	47	48	43	28	27	32	37
All other causes	1,834	155	175	165	137	142	173	147	155	117	138	169	161
ARKANSAS (WHITE), all causes	12,869	1,959	1,284	1,137	965	828	883	1,049	977	919	878	883	1,107
Typhoid and paratyphoid fever (1)	137	9	7	2	5	3	6	14	35	21	18	9	8
Malaria (5)	401	26	8	12	15	16	33	62	81	53	50	20	25
Smallpox (6)													
Measles (7)	23	1	8	5	4	2	2			1			
Scarlet fever (8)	25	4	3	3	4		2	1	1	3	1	1	2
Whooping cough (9)	106	12	6	6	8	7	10	20	11	9	6	6	5
Diphtheria (10)	123	10	10	6	2	4	5	2	8	14	23	26	13
Influenza (11)	1,237	663	237	143	41	23	17	6	9	5	13	24	56
Dysentery (16)	81	1	1	2	3	6	8	18	22	8	6	5	1
Erysipelas (21)	24	3	4	4	1		1	1	1	3	1		5
Lethargic encephalitis (23)	4		1		1			1			1		
Meningococcus meningitis (24)	41			14	2	5	2	2		2	2	2	10
Tuberculosis of the respiratory system (31)	714	92	76	54	57	52	72	55	45	52	50	48	61
Other forms of tuberculosis (32–37)	58	3	5	7	4	3	7	5	7	3	3	4	7
Diabetes mellitus (57)	92	13	14	7	4	4	5	5	7	9	7	9	8
Cerebral hemorrhage and softening (74, 83)	660	67	46	64	66	58	42	50	45	54	43	53	72
Other [organic] diseases of the heart (90)	1,215	140	119	107	91	87	100	116	89	83	87	83	113
Bronchitis (99)	34	7	7		2	3	2	2		2	3	3	3
Broncho-pneumonia (100)	311	80	52	30	25	19	11	10	2	10	16	26	30
Pneumonia (101)	735	192	131	95	50	31	23	8	15	15	27	51	97
Diarrhea and enteritis [under 2 years] (113)	296	14	6	8	11	12	37	53	60	39	34	16	6
Diarrhea and enteritis [2 years and over] (114)	115	8	3	1	5	7	13	28	20	11	8	6	5
Nephritis (128, 129)	827	83	64	99	73	70	51	68	75	54	58	62	70
Puerperal septicemia (146)	70	6	7	9	6	10	3	3	4	4	4	4	10
Other puerperal causes (143–145, 147–150)	143	13	21	14	13	8	13	17	5	10	8	7	14
Suicide (165–174)	118	11	6	12	14	7	12	6	9	11	11	6	13
Automobile accidents [1] (188c)	237	14	13	12	11	9	11	27	18	31	27	32	32
Automobile—railroad train collision (part of 188a)	16	1		2		1		1	1	1	6	1	2
Automobile—street car collision (part of 188b)	1		1										
Other external causes (175–187, part of 188a, b, 188d–203)	785	70	72	49	93	61	66	63	68	65	56	53	69
All other causes	4,240	416	356	370	354	320	329	405	339	346	309	326	370

[1] Excludes collision with railroad trains and street cars.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH REGISTRATION STATE: 1929—Continued

[Numbers after causes of death correspond to those of the 1920 revision of the detailed International List]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
ARKANSAS (COLORED), all causes	6,610	831	561	526	544	546	517	568	541	482	494	484	516
Typhoid and paratyphoid fever (1)	111	9	-------	6	4	4	7	15	18	18	17	9	4
Malaria (5)	270	2	7	8	16	14	32	40	50	43	34	21	3
Smallpox (6)	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
Measles (7)	6	2	-------	-------	2	-------	-------	-------	-------	-------	-------	-------	2
Scarlet fever (8)	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
Whooping cough (9)	61	8	4	3	4	3	6	11	2	5	8	3	4
Diphtheria (10)	19	3	-------	3	2	2	-------	1	1	-------	4	2	1
Influenza (11)	559	248	105	61	35	21	11	3	3	5	4	20	43
Dysentery (16)	28	1	1	-------	4	2	3	8	2	4	1	1	1
Erysipelas (21)	2	-------	-------	-------	-------	-------	-------	1	-------	-------	1	-------	-------
Lethargic encephalitis (23)	2	1	-------	-------	-------	-------	1	-------	-------	-------	-------	-------	-------
Meningococcus meningitis (24)	5	-------	-------	1	1	2	-------	-------	-------	-------	-------	-------	1
Tuberculosis of the respiratory system (31)	665	70	48	54	72	79	54	77	51	35	39	40	46
Other forms of tuberculosis (32–37)	45	3	1	5	7	2	11	2	4	1	3	6	-------
Diabetes mellitus (57)	38	9	6	2	2	3	1	3	4	-------	3	2	3
Cerebral hemorrhage and softening (74, 83)	258	23	25	13	25	22	25	21	16	12	23	22	31
Other [organic] diseases of the heart (90)	566	56	48	43	47	44	48	45	49	43	44	55	44
Bronchitis (99)	9	1	1	3	-------	2	1	-------	-------	-------	1	-------	-------
Broncho-pneumonia (100)	132	24	19	12	11	14	6	3	3	11	7	9	13
Pneumonia (101)	314	86	34	38	26	18	8	8	3	8	15	26	44
Diarrhea and enteritis [under two years] (113)	105	3	3	4	5	6	15	27	17	11	9	4	1
Diarrhea and enteritis [2 years and over] (114)	49	1	1	3	1	4	8	9	7	8	4	2	1
Nephritis (128, 129)	446	35	34	50	39	44	41	36	29	48	35	32	23
Puerperal septicemia (146)	57	3	1	5	2	6	2	10	9	5	10	3	1
Other puerperal causes (143–145, 147–150)	71	9	3	7	6	5	9	4	12	3	7	3	3
Suicide (165–174)	14	-------	2	-------	1	1	4	1	2	1	2	-------	-------
Automobile accidents [1] (188c)	45	4	2	4	3	-------	4	2	3	4	7	1	11
Automobile—railroad train collision (part of 188a)	3	-------	-------	-------	-------	-------	-------	-------	-------	3	-------	-------	-------
Automobile—street car collision (part of 188b)	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
Other external causes (175–187, part of 188a, b, 188d–203)	507	31	36	40	63	46	33	37	38	44	43	47	49
All other causes	2,223	199	180	161	166	202	187	204	218	170	173	176	187
CALIFORNIA, all causes	65,445	6,511	5,550	6,070	5,620	5,424	5,244	5,048	4,943	4,642	5,032	5,437	5,924
Typhoid and paratyphoid fever (1)	96	5	10	8	4	6	7	13	10	14	8	7	4
Malaria (5)	15	1	2	-------	-------	1	3	2	-------	-------	2	-------	4
Smallpox (6)	10	-------	-------	1	2	3	1	-------	-------	2	-------	-------	1
Measles (7)	19	1	2	3	-------	3	1	3	2	-------	1	-------	3
Scarlet fever (8)	97	6	9	13	13	17	10	4	2	3	3	5	12
Whooping cough (9)	287	28	15	29	32	39	36	33	27	13	12	10	13
Diphtheria (10)	188	18	13	8	14	13	16	7	12	11	19	29	28
Influenza (11)	1,114	360	165	158	82	51	32	24	16	24	35	60	107
Dysentery (16)	93	3	2	4	4	5	12	13	14	10	10	13	3
Erysipelas (21)	99	11	6	14	11	17	6	6	1	5	7	7	8
Lethargic encephalitis (23)	74	11	5	4	9	7	5	4	5	5	7	6	6
Meningococcus meningitis (24)	375	40	40	58	46	46	31	20	15	21	12	17	29
Tuberculosis of the respiratory system (31)	5,244	488	462	537	437	494	429	437	421	347	385	409	398
Other forms of tuberculosis (32–37)	627	53	55	51	74	59	46	36	53	57	47	47	49
Diabetes mellitus (57)	1,023	111	98	101	75	64	72	73	84	75	77	91	102
Cerebral hemorrhage and softening (74, 83)	4,458	445	383	385	376	355	352	372	355	307	330	361	437
Other [organic] diseases of the heart (90)	11,792	1,236	1,043	1,114	1,001	1,010	914	855	877	839	861	1,025	1,017
Bronchitis (99)	194	25	17	22	21	20	11	9	5	14	15	16	19
Broncho-pneumonia (100)	2,062	223	226	283	226	138	153	96	94	99	118	179	227
Pneumonia (101)	2,200	239	244	309	208	170	126	104	81	85	114	207	313
Diarrhea and enteritis [under 2 years] (113)	842	39	35	34	38	69	92	103	110	102	85	68	62
Diarrhea and enteritis [2 years and over] (114)	223	12	12	13	15	5	18	25	20	40	23	28	12
Nephritis (128, 129)	4,660	439	422	439	441	413	393	347	316	298	363	360	429
Puerperal septicemia (146)	195	21	10	17	24	17	15	16	15	8	16	19	17
Other puerperal causes (143–145, 147–150)	266	21	11	20	26	23	22	29	25	23	25	26	15
Suicide (165–174)	1,366	107	96	109	116	120	116	117	118	111	122	107	127
Automobile accidents [1] (188c)	2,100	164	166	160	136	141	177	191	204	176	182	196	207
Automobile—railroad train collision (part of 188a)	117	12	10	9	9	11	4	1	9	5	18	8	21
Automobile—street car collision (part of 188b)	54	5	5	5	2	4	2	6	5	5	7	5	3
Other external causes (175–187, part of 188a, b, 188d–203)	3,321	290	252	251	265	258	310	328	307	271	245	276	268
All other causes	22,234	2,097	1,734	1,911	1,913	1,845	1,832	1,769	1,740	1,672	1,883	1,855	1,983
COLORADO, all causes	12,874	1,397	1,246	1,216	1,016	1,061	972	980	1,013	1,016	1,000	952	1,005
Typhoid and paratyphoid fever (1)	66	2	1	2	2	-------	3	11	10	11	9	11	4
Malaria (5)	2	-------	1	-------	-------	-------	-------	-------	-------	1	-------	-------	-------
Smallpox (6)	5	-------	1	2	2	-------	-------	-------	-------	-------	-------	-------	-------
Measles (7)	7	-------	-------	1	2	1	1	-------	-------	1	1	-------	-------
Scarlet fever (8)	15	1	1	2	-------	2	1	2	1	3	1	1	-------
Whooping cough (9)	49	9	6	4	7	2	5	3	2	6	2	2	1
Diphtheria (10)	39	4	5	3	2	1	7	1	4	5	2	4	1
Influenza (11)	639	210	139	72	43	36	22	8	15	14	12	29	39
Dysentery (16)	23	-------	1	-------	-------	1	1	4	2	7	6	1	-------
Erysipelas (21)	39	7	2	8	4	3	5	4	-------	-------	3	2	1
Lethargic encephalitis (23)	14	1	1	-------	1	3	2	1	2	-------	1	-------	2
Meningococcus meningitis (24)	128	17	21	29	19	15	6	3	5	1	1	4	7
Tuberculosis of the respiratory system (31)	1,202	119	101	115	88	107	101	112	120	82	97	83	77
Other forms of tuberculosis (32–37)	80	8	7	8	10	6	7	5	6	7	5	6	5
Diabetes mellitus (57)	137	23	10	15	8	10	10	11	11	11	10	11	7
Cerebral hemorrhage and softening (74, 83)	832	93	70	89	58	72	70	61	62	61	68	65	63
Other [organic] diseases of the heart (90)	1,526	161	149	124	119	132	116	123	118	113	119	125	127
Bronchitis (99)	32	1	1	6	3	2	2	1	1	3	3	6	3
Broncho-pneumonia (100)	447	86	75	60	35	19	16	16	13	21	30	33	43
Pneumonia (101)	607	82	75	65	57	59	32	16	13	30	43	63	72
Diarrhea and enteritis [under 2 years] (113)	357	5	11	9	10	16	12	26	78	105	60	18	7
Diarrhea and enteritis [2 years and over] (114)	68	2	2	1	-------	2	4	5	17	12	11	5	7
Nephritis (128, 129)	817	94	71	91	86	51	76	70	56	46	54	52	70
Puerperal septicemia (146)	71	7	3	7	3	9	6	6	9	6	5	4	6
Other puerperal causes (143–145, 147–150)	84	9	6	11	8	6	7	4	4	11	4	5	9
Suicide (165–174)	168	16	13	9	7	16	13	18	15	13	16	13	19
Automobile accidents [1] (188c)	258	10	14	14	17	26	21	29	26	34	24	24	19
Automobile—railroad train collision (part of 188a)	22	4	-------	2	5	1	-------	3	-------	3	4	-------	-------
Automobile—street car collision (part of 188b)	7	-------	-------	-------	-------	-------	-------	6	-------	1	-------	-------	-------
Other external causes (175–187, part of 188a, b, 188d–203)	783	61	58	58	72	62	68	87	73	59	58	65	62
All other causes	4,350	365	401	409	348	401	358	344	350	349	351	320	354

[1] Excludes collision with railroad trains and street cars.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH REGISTRATION STATE: 1929—Continued

[Numbers after causes of death correspond to those of the 1920 revision of the detailed International List]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
CONNECTICUT, all causes	18,282	2,206	1,881	1,696	1,436	1,550	1,259	1,342	1,254	1,307	1,438	1,363	1,550
Typhoid and paratyphoid fever (1)	15	1				2	2	2	2	1	2	2	1
Malaria (5)	2								1			1	
Smallpox (6)													
Measles (7)	51	6	6	11	10	9	5	2		1			1
Scarlet fever (8)	13	2		4	1	1	1	1	2		1		
Whooping cough (9)	43	9	6	4	2	3	4	2	3	2	2	3	3
Diphtheria (10)	61	5	4	4	5	6	5	4	2	6	10	6	4
Influenza (11)	543	245	145	48	25	10	6	3	4	7	14	15	21
Dysentery (16)	8			1					3	2	2		
Erysipelas (21)	44	6	3	14	6	1	3	2	1			1	7
Lethargic encephalitis (23)	29	5	5	3		2	2	2	3	3	2	2	
Meningococcus meningitis (24)	34	1	4	9	1	3		1	1			6	8
Tuberculosis of the respiratory system (31)	922	81	84	86	82	83	78	80	76	72	62	59	79
Other forms of tuberculosis (32–37)	112	14	12	12	6	10	6	13	10	6	10	8	5
Diabetes mellitus (57)	362	39	39	39	25	29	20	31	21	28	38	21	32
Cerebral hemorrhage and softening (74, 83)	1,470	164	131	116	115	153	99	106	102	102	118	135	129
Other [organic] diseases of the heart (90)	3,488	454	348	352	298	272	230	254	238	221	262	259	300
Bronchitis (99)	84	18	9	10	5	9	7	5	7	4	2	4	4
Broncho-pneumonia (100)	561	128	104	51	43	38	25	25	17	26	37	32	35
Pneumonia (101)	904	171	153	120	80	72	38	29	23	29	50	50	89
Diarrhea and enteritis [under 2 years] (113)	252	13	21	13	10	18	11	10	28	71	26	17	14
Diarrhea and enteritis [2 years and over] (114)	63	7	1	3	6	1	7	2	14	11	5	1	5
Nephritis (128, 129)	1,310	132	135	116	110	124	99	86	58	108	113	102	127
Puerperal septicemia (146)	52	5	8	6	4	2	6	4	6	2	1	6	2
Other puerperal causes (143–145, 147–150)	96	6	14	10	4	6	11	8	6	3	11	8	9
Suicide (165–174)	246	14	18	22	18	20	13	26	23	25	22	26	19
Automobile accidents [1] (188c)	433	28	24	31	28	33	34	47	49	36	48	48	27
Automobile—railroad train collision (part of 188a)	6	2			1				1			2	
Automobile—street car collision (part of 188b)	9	1								4	1	1	2
Other external causes (175–187, part of 188a, b, 188d–203)	810	78	63	60	51	70	88	109	69	56	59	50	57
All other causes	6,259	571	544	551	500	573	459	488	484	481	540	498	570
DELAWARE, all causes	3,132	408	287	283	277	237	218	203	202	237	254	260	266
Typhoid and paratyphoid fever (1)	5						1		2	2			
Malaria (5)													
Smallpox (6)													
Measles (7)	8	1	3	1	2	1							
Scarlet fever (8)	5	1	1					1					2
Whooping cough (9)	27	9	2	1	7		1		1		3	1	2
Diphtheria (10)	14	1			2	2		1		1	2	4	1
Influenza (11)	94	41	19	13	4	5	2		2		2	1	5
Dysentery (16)	7							1	3		2	1	
Erysipelas (21)	4	1											3
Lethargic encephalitis (23)	1								1				
Meningococcus meningitis (24)	2		1							1			
Tuberculosis of the respiratory system (31)	171	18	16	11	12	12	23	9	10	18	11	15	16
Other forms of tuberculosis (32–37)	24	2	3	3	2		4	2		2	2	3	1
Diabetes mellitus (57)	56	3	6	7	5	8	4	6	3	8	1	1	4
Cerebral hemorrhage and softening (74, 83)	327	31	23	30	26	34	21	23	28	23	24	34	30
Other [organic] diseases of the heart (90)	516	74	54	50	50	27	30	29	20	36	46	50	50
Bronchitis (99)	11	2	1	1			2	1	1		1	1	1
Broncho-pneumonia (100)	127	39	18	21	13	6	2		3	6	5	5	9
Pneumonia (101)	171	43	21	26	15	16	2	9	3	3	6	9	18
Diarrhea and enteritis [under 2 years] (113)	73	4	1	1	3	1	3	8	14	18	12	5	3
Diarrhea and enteritis [2 years and over] (114)	9			1			1	2	3	1	1		
Nephritis (128, 129)	339	36	22	26	30	35	33	16	22	32	33	30	24
Puerperal septicemia (146)	6				1		1		1		2	1	
Other puerperal causes (143–145, 147–150)	21	1	4	1	3	1	1			2	2	3	3
Suicide (165–174)	21	2		1	4	1	2		3	1	3	2	2
Automobile accidents [1] (188c)	57	7	3	5	4	1	4	5	7	9	4	4	4
Automobile—railroad train collision (part of 188a)	7		1	1							1	3	1
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	130	7	4	12	8	15	14	19	11	10	10	8	12
All other causes	899	85	84	71	86	72	67	71	64	64	81	79	75
FLORIDA (WHITE), all causes	10,911	1,375	1,062	1,011	808	846	695	826	774	763	794	866	1,091
Typhoid and paratyphoid fever (1)	37	1	2	3	3	3	3	6	4	1	5	1	5
Malaria (5)	262	15	1	13	9	18	19	34	30	39	40	26	18
Smallpox (6)													
Measles (7)	13		2		3	4	1	1					2
Scarlet fever (8)	5	1		1	1			2					
Whooping cough (9)	45	2	2	4	8	8	8	4	4	1	1	2	1
Diphtheria (10)	52	6	3	3	1	2		1	8	7	5	5	11
Influenza (11)	513	271	97	39	18	12	4	4	3	7	11	18	29
Dysentery (16)	26	2	2		2	4	4	2	1		5	1	3
Erysipelas (21)	17	3		2		2	1	2	2	1			4
Lethargic encephalitis (23)	11	3	2		1			1			1	2	1
Meningococcus meningitis (24)	14	1	1		1		3	1	1	2		1	3
Tuberculosis of the respiratory system (31)	372	25	47	32	25	31	27	29	30	28	24	33	41
Other forms of tuberculosis (32–37)	39	4	2	7	4	1	6	5	1	3	1	2	3
Diabetes mellitus (57)	143	15	19	17	11	13	9	11	10	9	10	7	12
Cerebral hemorrhage and softening (74, 83)	831	94	79	86	74	54	61	60	64	54	55	60	90
Other [organic] diseases of the heart (90)	1,460	187	152	154	104	98	99	118	94	79	105	107	163
Bronchitis (99)	24	3	3	2	2	4	2		1	1	2	1	3
Broncho-pneumonia (100)	198	45	25	13	21	14	5	12	9	12	11	14	17
Pneumonia (101)	302	76	35	34	12	13	17	11	8	14	16	24	42
Diarrhea and enteritis [under 2 years] (113)	123	6	9	7	17	11	12	10	10	7	9	12	13
Diarrhea and enteritis [2 years and over] (114)	87	5	7	12	6	9	7	8	7	4	7	5	10
Nephritis (128, 129)	982	98	97	81	76	89	56	74	76	65	80	85	105
Puerperal septicemia (146)	36	4	3	4	3	2		1	7	1	5	3	3
Other puerperal causes (143–145, 147–150)	102	10	2	7	9	6	7	6	15	9	10	13	8
Suicide (165–174)	170	8	13	22	18	17	15	18	7	17	9	16	10
Automobile accidents [1] (188c)	384	39	35	42	34	26	28	25	25	35	24	33	38
Automobile—railroad train collision (part of 188a)	13	5	4		1			1	1				1
Automobile—street car collision (part of 188b)	2											1	1
Other external causes (175–187, part of 188a, b, 188d–203)	685	54	53	67	58	62	53	61	50	43	51	52	81
All other causes	3,963	392	365	359	286	343	248	318	306	324	307	342	373

[1] Excludes collision with railroad trains and street cars.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH REGISTRATION STATE: 1929—Continued

[Numbers after causes of death correspond to those of the 1920 revision of the detailed International List]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
FLORIDA (COLORED), all causes	7,283	853	617	597	537	557	560	557	563	561	647	551	683
Typhoid and paratyphoid fever (1)	48	1	2	4	7	7	8	7	3	2	2	4	1
Malaria (5)	218	8	7	3	6	13	22	33	28	36	31	15	16
Smallpox (6)													
Measles (7)	2	1		1									
Scarlet fever (8)													
Whooping cough (9)	39	1	1	4	7	5	5	4	2	2	6		2
Diphtheria (10)	16	2	3		2		1		1	3	2	1	1
Influenza (11)	408	182	79	37	16	22	12	5	6	7	9	17	16
Dysentery (16)	24	1	2	3	3	5	2	3	3			1	1
Erysipelas (21)	3	1	1					1					
Lethargic encephalitis (23)													
Meningococcus meningitis (24)	4	1			1	1		1					
Tuberculosis of the respiratory system (31)	542	46	49	42	52	48	41	50	50	33	48	45	38
Other forms of tuberculosis (32–37)	54	6	9	5	4	2	3	4	2	8	3	6	2
Diabetes mellitus (57)	42	5		6		5	2	4	7		7	4	2
Cerebral hemorrhage and softening (74, 83)	512	49	39	44	27	38	45	29	56	33	48	42	62
Other [organic] diseases of the heart (90)	667	73	62	62	48	49	50	51	42	52	49	68	61
Bronchitis (99)	23	3	5	3	1	1		3		2	1	3	1
Broncho-pneumonia (100)	133	19	8	16	11	8	3	3	13	9	14	14	15
Pneumonia (101)	236	47	26	16	19	19	15	13	9	14	12	20	26
Diarrhea and enteritis [under 2 years] (113)	90	8	4	5	15	11	8	4	6	5	10	6	8
Diarrhea and enteritis [2 years and over] (114)	60	5	4	6	6	2	6	2	3	5	4	7	10
Nephritis (128, 129)	637	59	45	49	58	52	54	42	57	54	68	46	53
Puerperal septicemia (146)	48	2	7	2	2	6	2	8	4	7	2	2	4
Other puerperal causes (143–145, 147–150)	69	9	4	5	4	8	3	9	9	6	6	2	4
Suicide (165–174)	12	1	1		1	2	1	2		1		1	2
Automobile accidents [1] (188c)	104	11	5	15	17	9	2	11	13	2	7	6	6
Automobile—railroad train collision (part of 188a)	5		3					2					
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	605	58	51	57	57	41	65	51	42	38	47	42	56
All other causes	2,682	254	200	212	173	203	210	215	207	242	271	199	296
GEORGIA (WHITE), all causes	18,257	2,735	1,503	1,469	1,352	1,393	1,424	1,317	1,355	1,295	1,485	1,319	1,610
Typhoid and paratyphoid fever (1)	146	7	3	6	6	10	17	22	25	19	17	6	8
Malaria (5)	330	11	9	6	9	12	18	27	56	69	73	21	19
Smallpox (6)	1							1					
Measles (7)	28	5	5	6	6	4		1					1
Scarlet fever (8)	36	5	4	1	3				3	3	6	3	8
Whooping cough (9)	177	7	9	15	11	13	17	35	23	19	10	5	13
Diphtheria (10)	135	15	2	3	5	4	4	4	17	16	29	20	16
Influenza (11)	1,503	947	176	109	44	29	19	8	6	17	32	50	66
Dysentery (16)	102	1	4	1	12	16	22	19	12	3	4	2	6
Erysipelas (21)	46	6	7	6	2	3		4	1	9	5	1	2
Lethargic encephalitis (23)	4				1	1			1	1			
Meningococcus meningitis (24)	31	3	3	3	2	1	3	1			6	3	6
Tuberculosis of the respiratory system (31)	676	75	64	61	63	52	55	69	41	49	38	41	68
Other forms of tuberculosis (32–37)	74	8	6	5	9	8	3	8	5	7	6	5	4
Diabetes mellitus (57)	200	31	11	19	12	10	16	14	18	14	22	10	23
Cerebral hemorrhage and softening (74, 83)	1,313	120	136	127	94	111	110	88	82	97	121	112	115
Other [organic] diseases of the heart (90)	1,830	221	132	150	139	157	145	158	127	132	151	134	184
Bronchitis (99)	31	2	4	3	3	1	2	1	3	4		5	3
Broncho-pneumonia (100)	410	104	44	46	29	20	21	9	14	16	18	31	58
Pneumonia (101)	725	220	68	70	46	42	33	14	13	22	43	52	102
Diarrhea and enteritis [under 2 years] (113)	306	4	11	13	18	53	61	37	35	24	21	22	7
Diarrhea and enteritis [2 years and over] (114)	126	2	2	6	11	25	11	18	14	14	6	10	7
Nephritis (128, 129)	1,843	201	162	145	142	147	151	124	155	151	144	148	173
Puerperal septicemia (146)	77	8	6	3	10	7	9	6	10	4	9	1	4
Other puerperal causes (143–145, 147–150)	192	27	13	17	17	17	15	12	13	19	18	14	10
Suicide (165–174)	269	22	27	30	24	18	17	25	30	17	21	18	20
Automobile accidents [1] (188c)	331	22	20	18	31	20	38	25	28	24	33	40	32
Automobile—railroad train collision (part of 188a)	29	3	3	3	2				1	4		11	2
Automobile—street car collision (part of 188b)	3		1						2				
Other external causes (175–187, part of 188a, b, 188d–203)	925	81	64	67	88	86	81	88	90	62	66	62	90
All other causes	6,358	577	507	530	513	526	556	499	530	479	586	492	563
GEORGIA (COLORED), all causes	17,087	2,179	1,240	1,343	1,313	1,426	1,503	1,320	1,288	1,284	1,408	1,267	1,516
Typhoid and paratyphoid fever (1)	201	2	3	4	9	15	26	28	37	29	26	8	14
Malaria (5)	353	6	3	2	13	17	32	52	60	57	66	24	21
Smallpox (6)	1						1						
Measles (7)	3		1				1					1	
Scarlet fever (8)	5					1			1	2	1		
Whooping cough (9)	112	6	3	4	6	5	16	13	12	12	14	9	12
Diphtheria (10)	46	7		1		2	3	1	5	10	5	6	6
Influenza (11)	1,140	680	145	85	43	24	16	9	9	11	21	26	71
Dysentery (16)	109	1	2	1	5	17	27	21	6	10	10	4	5
Erysipelas (21)	3		1	1					1				
Lethargic encephalitis (23)	3			1	1							1	
Meningococcus meningitis (24)	35	4	2	7	5	5	1		1	2		4	4
Tuberculosis of the respiratory system (31)	1,321	125	80	115	122	139	139	100	102	101	98	101	99
Other forms of tuberculosis (32–37)	139	10	6	12	18	20	9	18	6	8	9	9	14
Diabetes mellitus (57)	105	9	11	9	4	13	9	10	5	10	9	9	7
Cerebral hemorrhage and softening (74, 83)	1,088	92	85	92	82	92	91	93	74	84	107	82	114
Other [organic] diseases of the heart (90)	1,752	168	99	144	162	158	160	134	139	136	157	130	165
Bronchitis (99)	50	3	2	5	6	4	7	4	2	4	3	4	6
Broncho-pneumonia (100)	325	67	30	35	24	21	26	11	11	15	27	18	40
Pneumonia (101)	806	192	82	64	63	47	41	27	28	39	52	74	97
Diarrhea and enteritis [under 2 years] (113)	247	3	9	10	13	35	52	39	32	15	13	18	8
Diarrhea and enteritis [2 years and over] (114)	118	4	5	8	11	15	19	15	18	7	6	7	3
Nephritis (128, 129)	1,533	140	120	121	121	117	133	117	119	119	137	131	158
Puerperal septicemia (146)	82	6	6	8	9	4	5	5	6	13	7	4	9
Other puerperal causes (143–145, 147–150)	191	19	13	18	17	20	13	17	14	24	8	13	15
Suicide (165–174)	18	1	1	1	1	4		1	1		5		3
Automobile accidents [1] (188c)	196	16	14	14	11	6	12	14	19	23	22	23	22
Automobile—railroad train collision (part of 188a)	9				1			1	3	2	2		
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	1,037	92	79	76	105	87	97	93	86	63	80	81	98
All other causes	6,059	526	438	505	461	558	567	497	491	488	523	480	525

[1] Excludes collision with railroad trains and street cars.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH REGISTRATION STATE: 1929—Continued

[Numbers after causes of death correspond to those of the 1920 revision of the detailed International List]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
IDAHO, all causes	4,075	389	335	335	385	355	326	334	287	292	342	359	336
Typhoid and paratyphoid fever (1)	14			5	1		1	2		1	1	3	
Malaria (5)													
Smallpox (6)	4		2		1							1	
Measles (7)	12			2		1			2			2	5
Scarlet fever (8)	4	1			2							1	
Whooping cough (9)	16			4	1	5		3		2	1		
Diphtheria (10)	10	1			2			2	2		1	1	1
Influenza (11)	163	47	21	27	17	10	3	2	4	2	10	6	14
Dysentery (16)	2								1	1			
Erysipelas (21)	11	3	2	1		1	1	2					1
Lethargic encephalitis (23)	4			1	2								1
Meningococcus meningitis (24)	99	10	14	20	11	10	2	8	1	2	12	5	4
Tuberculosis of the respiratory system (31)	138	10	12	7	13	12	15	6	6	13	14	21	9
Other forms of tuberculosis (32–37)	28	2	1	1	2	4	3		4	2	4	4	1
Diabetes mellitus (57)	57	4	8	2	9	3	6	4	3	3	6	6	3
Cerebral hemorrhage and softening (74, 83)	280	36	26	22	24	17	23	20	21	11	23	24	33
Other [organic] diseases of the heart (90)	586	55	55	53	58	55	39	45	38	44	50	43	51
Bronchitis (99)	13	4	3	1	1		2	1				1	
Broncho-pneumonia (100)	110	11	9	17	10	10	7	5	3	4	6	15	13
Pneumonia (101)	165	15	11	13	21	16	17	2	11	3	16	22	18
Diarrhea and enteritis [under 2 years] (113)	37	4	4	2	2	2	1		4	7	8	2	1
Diarrhea and enteritis [2 years and over] (114)	17			1	1	2	1	2	2	5	3		
Nephritis (128, 129)	272	15	26	15	20	29	20	26	17	18	21	31	34
Puerperal septicemia (146)	26	5	2		4	2	1	3	1	2	1	2	3
Other puerperal causes (143–145, 147–150)	28	4	6	1	1	2	1	1	3	1	4	4	
Suicide (165–174)	47	7	3	2	6	8	3	4	3	2	4	1	4
Automobile accidents [1] (188c)	81	2	1	1	9	7	10	9	7	10	8	7	10
Automobile—railroad train collision (part of 188a)	11	2					3	5			1		
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	307	20	10	7	23	33	39	42	37	23	21	36	16
All other causes	1,533	131	119	130	144	126	128	140	117	136	127	121	114
ILLINOIS, all causes	87,788	10,435	7,858	8,222	7,396	7,644	6,515	6,495	6,245	6,005	6,729	6,692	7,552
Typhoid and paratyphoid fever (1)	111	11	5	3	5	3	11	16	12	13	18	6	8
Malaria (5)	69	1	3	2	3	6	4	11	9	14	4	5	7
Smallpox (6)	19	2	2	5		1			2	1	1	2	3
Measles (7)	287	21	23	45	63	63	39	12	5	2	3	6	5
Scarlet fever (8)	308	32	32	35	39	35	23	24	5	5	19	22	37
Whooping cough (9)	267	20	14	16	20	27	19	24	37	32	16	26	16
Diphtheria (10)	763	49	52	68	65	78	66	63	40	30	74	86	92
Influenza (11)	2,516	1,223	399	285	117	102	44	26	28	35	71	74	112
Dysentery (16)	71	2	3	1	6	4	5	10	17	10	5	4	4
Erysipelas (21)	229	33	36	37	27	23	9	6	2	8	7	12	29
Lethargic encephalitis (23)	77	2	13	11	10	7	6	3	6	4	2	5	8
Meningococcus meningitis (24)	311	24	30	31	40	40	36	27	17	10	12	15	29
Tuberculosis of the respiratory system (31)	4,607	412	426	533	468	380	361	364	361	316	343	320	323
Other forms of tuberculosis (32–37)	649	45	56	64	81	66	58	66	43	40	40	39	51
Diabetes mellitus (57)	1,770	198	148	169	149	139	154	127	103	128	150	143	162
Cerebral hemorrhage and softening (74, 83)	5,762	692	497	503	488	504	433	410	432	394	426	467	516
Other [organic] diseases of the heart (90)	15,782	1,925	1,421	1,476	1,335	1,369	1,157	1,082	1,042	1,051	1,289	1,236	1,399
Bronchitis (99)	432	67	52	48	37	39	34	17	11	19	28	26	54
Broncho-pneumonia (100)	2,519	505	330	256	215	215	137	115	75	106	134	166	265
Pneumonia (101)	3,621	739	399	476	290	310	175	96	113	110	227	259	427
Diarrhea and enteritis [under 2 years] (113)	919	70	64	88	62	82	59	78	120	115	76	52	53
Diarrhea and enteritis [2 years and over] (114)	334	18	15	21	19	20	23	53	49	53	16	25	22
Nephritis (128, 129)	8,227	887	709	762	679	751	627	612	563	570	679	667	721
Puerperal septicemia (146)	343	37	39	50	30	39	28	28	21	16	16	16	23
Other puerperal causes (143–145, 147–150)	531	59	48	51	44	48	44	55	47	30	33	31	41
Suicide (165–174)	1,090	87	95	104	84	91	97	87	88	92	93	86	86
Automobile accidents [1] (188c)	1,685	89	79	82	119	126	131	153	196	183	190	181	156
Automobile—railroad train collision (part of 188a)	221	20	23	7	17	20	11	16	11	24	18	37	17
Automobile—street car collision (part of 188b)	62	7	5	3	8	1	6	7	7	3	12		3
Other external causes (175–187, part of 188a, b, 188d–203)	4,554	432	342	369	336	380	384	459	427	372	353	339	361
All other causes	29,652	2,726	2,498	2,621	2,540	2,675	2,334	2,448	2,356	2,219	2,374	2,339	2,522
INDIANA, all causes	40,977	4,995	3,645	3,788	3,378	3,424	3,011	2,962	2,997	3,047	3,075	3,064	3,591
Typhoid and paratyphoid fever (1)	120	4	1	1	9	4	7	20	18	16	15	16	9
Malaria (5)	12			1	1		1	2		4	2	1	
Smallpox (6)	14		1	4	3	3	1				1		1
Measles (7)	150	9	18	32	41	25	15	2	2		2	1	3
Scarlet fever (8)	117	19	18	14	11	13	10	4	5	2	4	6	11
Whooping cough (9)	206	25	20	20	20	23	18	12	21	14	11	11	11
Diphtheria (10)	166	17	15	14	16	9	5	6	9	12	21	23	19
Influenza (11)	2,210	1,065	359	217	120	75	35	29	31	28	66	58	127
Dysentery (16)	57			2		1	1	13	18	11	10	1	
Erysipelas (21)	116	11	13	19	17	12	7	8	5	4	7	9	4
Lethargic encephalitis (23)	37	6	4	4	3	3	3	3	1	2		3	5
Meningococcus meningitis (24)	101	3	1	7	6	9	5	4	4	3	5	5	49
Tuberculosis of the respiratory system (31)	2,051	202	176	189	206	189	188	138	156	140	144	150	173
Other forms of tuberculosis (32–37)	335	24	32	31	23	29	36	30	26	35	22	24	23
Diabetes mellitus (57)	664	73	56	63	55	51	39	46	51	61	43	60	66
Cerebral hemorrhage and softening (74, 83)	3,575	369	315	320	293	294	293	302	244	244	275	297	329
Other [organic] diseases of the heart (90)	6,625	766	605	601	551	578	552	463	465	477	471	532	564
Bronchitis (99)	108	12	12	14	14	10	4	9	5	5	9	7	7
Broncho-pneumonia (100)	1,163	252	158	132	81	92	48	36	58	50	60	84	112
Pneumonia (101)	1,601	275	215	203	112	121	68	33	44	79	113	119	219
Diarrhea and enteritis [under 2 years] (113)	588	25	19	31	19	19	36	72	134	129	62	19	23
Diarrhea and enteritis [2 years and over] (114)	247	14	9	12	10	10	16	34	62	30	25	12	13
Nephritis (128, 129)	3,615	360	301	341	323	336	281	267	256	274	288	272	316
Puerperal septicemia (146)	166	12	19	29	12	15	15	7	12	12	10	10	13
Other puerperal causes (143–145, 147–150)	248	27	12	25	15	21	24	27	22	16	13	16	30
Suicide (165–174)	519	34	34	52	47	49	42	48	52	47	28	47	39
Automobile accidents [1] (188c)	897	45	29	56	66	72	84	65	87	120	110	96	67
Automobile– railroad train collision (part of 188a)	158	25	12	18	12	15	7	13	15	7	16	11	7
Automobile– street car collision (part of 188b)	39	9	1	1	4	1		4	7	1	5		6
Other external causes (175–187, part of 188a, b, 188d–203)	2,028	173	151	155	153	175	178	183	165	193	159	180	163
All other causes	13,044	1,139	1,039	1,180	1,135	1,170	992	1,082	1,022	1,031	1,078	994	1,182

[1] Excludes collision with railroad trains and street cars.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH REGISTRATION STATE: 1929—Continued

[Numbers after causes of death correspond to those of the 1920 revision of the detailed International List]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
IOWA, all causes	25,681	3,338	2,282	2,216	2,137	2,159	1,902	1,859	1,849	1,757	1,897	2,005	2,280
Typhoid and paratyphoid fever (1)	58	4	1	3	4		3	3	9	5	5	10	11
Malaria (5)	2							1	1				
Smallpox (6)	5			1			1					1	2
Measles (7)	39	2	3	2	7	4	4	1		2	3	5	6
Scarlet fever (8)	58	5	9	3	7	8	3	3	2	2	5	5	6
Whooping cough (9)	109	18	8	15	12	8	5	9	10	11		7	6
Diphtheria (10)	47	5	2	2	5	3	2	4	4	3	4	7	6
Influenza (11)	1,338	741	172	104	58	55	31	21	7	19	23	34	73
Dysentery (16)	20	3	1	1	1		1	1	4	4	2	1	1
Erysipelas (21)	68	13	10	11	8	10	3	1	2			2	8
Lethargic encephalitis (23)	31	6	3	4	2	3	1	1		3	5	1	2
Meningococcus meningitis (24)	44	10	4	8	5	3	2	3	2		1	4	2
Tuberculosis of the respiratory system (31)	706	73	66	59	75	67	50	66	58	50	50	38	54
Other forms of tuberculosis (32–37)	115	12	10	16	4	11	9	14	11	13	8	2	5
Diabetes mellitus (57)	462	73	32	29	37	40	41	35	23	32	43	41	36
Cerebral hemorrhage and softening (74, 83)	2,645	252	258	196	226	229	199	194	193	187	213	247	251
Other [organic] diseases of the heart (90)	3,891	444	338	343	354	352	282	263	287	276	312	327	313
Bronchitis (99)	112	20	14	11	6	16	7	1	6	9	11	2	9
Broncho-pneumonia (100)	681	169	77	77	57	37	25	22	22	35	38	46	76
Pneumonia (101)	925	178	91	89	75	73	31	22	39	45	56	80	146
Diarrhea and enteritis [under 2 years] (113)	110	12	5	9	9	7	14	5	16	10	5	11	7
Diarrhea and enteritis [2 years and over] (114)	90	7	5	1	5	5	11	11	14	9	8	4	10
Nephritis (128, 129)	1,637	175	163	157	145	142	133	112	107	107	119	131	146
Puerperal septicemia (146)	87	8	8	15	9	6	5	5	12	4	5	2	8
Other puerperal causes (143–145, 147–150)	148	22	10	14	17	7	12	10	18	9	8	11	10
Suicide (165–174)	417	22	38	29	33	42	37	42	34	39	32	34	35
Automobile accidents [1] (188c)	404	30	7	10	12	29	42	49	47	40	53	47	38
Automobile—railroad train collision (part of 188a)	46	2	2	2	2			2	7	5	3	8	13
Automobile—street car collision (part of 188b)	5			1			1		3				
Other external causes (175–187, part of 188a, b, 188d–203)	1,344	103	87	96	90	105	132	159	142	90	112	101	127
All other causes	10,037	929	858	908	872	897	815	799	769	748	773	796	873
KANSAS, all causes	19,392	2,213	1,776	1,889	1,617	1,581	1,452	1,403	1,511	1,307	1,404	1,532	1,707
Typhoid and paratyphoid fever (1)	52	2	2	2	2	2	9	4	12	3	5	6	3
Malaria (5)	5			1			1			2	1		
Smallpox (6)	3			1	2								
Measles (7)	40		2	6	7	12	9	2	1		1		
Scarlet fever (8)	59	9	8	8	8	4	4				4	8	6
Whooping cough (9)	80	8	11	13	8	6	4	9	7	2	5	5	2
Diphtheria (10)	65	4	5	6	6	2	1	1		7	11	16	6
Influenza (11)	869	347	148	116	48	38	26	14	17	12	23	21	59
Dysentery (16)	28	2	3	1	2		1	5	7	3	2	1	1
Erysipelas (21)	30	4	5	8	5		4	2		1			1
Lethargic encephalitis (23)	16	2			3	3	1	2	2		1	1	1
Meningococcus meningitis (24)	60	6	9	10	4	7	5	4	3	5	2	2	3
Tuberculosis of the respiratory system (31)	614	61	54	59	48	64	50	46	49	36	30	48	69
Other forms of tuberculosis (32–37)	86	6	9	7	4	3	11	7	10	9	8	6	6
Diabetes mellitus (57)	401	48	32	36	35	29	27	25	33	32	29	36	39
Cerebral hemorrhage and softening (74, 83)	2,025	223	186	199	173	177	158	127	173	116	136	158	199
Other [organic] diseases of the heart (90)	2,788	342	244	255	230	256	203	181	191	186	219	239	242
Bronchitis (99)	97	11	14	19	9	3	7	3	5	3	6	8	9
Broncho-pneumonia (100)	487	62	82	95	53	28	14	9	24	14	20	44	42
Pneumonia (101)	589	84	87	97	54	37	21	8	21	20	29	57	74
Diarrhea and enteritis [under 2 years] (113)	187	10	14	17	12	8	8	20	27	34	22	9	6
Diarrhea and enteritis [2 years and over] (114)	92	3	5	5	7	4	5	17	14	20	6	4	2
Nephritis (128, 129)	1,542	158	133	131	136	133	119	114	102	111	107	135	163
Puerperal septicemia (146)	99	14	10	15	5	8	11	11	6	1	4	7	7
Other puerperal causes (143–145, 147–150)	123	12	6	16	11	12	14	9	12	6	7	8	10
Suicide (165–174)	268	23	21	20	28	19	21	24	18	21	33	20	20
Automobile accidents [1] (188c)	373	22	19	21	23	38	39	28	53	42	39	21	28
Automobile—railroad train collision (part of 188a)	60	5	4	5	2	14	6	4	5	5	3	5	2
Automobile—street car collision (part of 188b)	3	1										1	1
Other external causes (175–187, part of 188a, b, 188d–203)	1,135	93	86	86	82	75	91	126	132	83	85	94	102
All other causes	7,116	651	577	634	610	599	582	601	587	533	566	572	604
KENTUCKY (WHITE), all causes	26,276	4,423	2,439	2,324	1,884	1,827	1,729	1,936	2,046	1,806	1,873	1,821	2,168
Typhoid and paratyphoid fever (1)	276	11	11	9	9	9	14	34	50	52	31	24	22
Malaria (5)	37	3	1	1	4	4		5	10	4	3	2	
Smallpox (6)	10		2		1	2	1		1	2		1	
Measles (7)	52	5	9	10	5	3	1	2	2	2	2	5	6
Scarlet fever (8)	91	11	9	13	9	2	3	2	5	3	9	14	11
Whooping cough (9)	248	28	25	24	24	21	21	19	19	16	12	19	20
Diphtheria (10)	241	24	19	10	5	4	6	7	19	29	50	38	30
Influenza (11)	2,526	1,603	408	190	81	44	20	12	15	14	27	45	67
Dysentery (16)	216	4	2	6	4	3	19	66	55	30	11	12	4
Erysipelas (21)	50	7	6	3	5	3	3	2	2	3	6	7	3
Lethargic encephalitis (23)	21	3	3	1	3		3	2	2		1	2	1
Meningococcus meningitis (24)	68	5	4	6	6	9	5	3	6	1	6	11	6
Tuberculosis of the respiratory system (31)	1,936	245	196	203	183	156	144	144	134	118	131	146	136
Other forms of tuberculosis (32–37)	253	27	16	20	19	16	32	22	23	21	25	16	16
Diabetes mellitus (57)	316	51	22	36	19	27	21	21	25	14	31	24	25
Cerebral hemorrhage and softening (74, 83)	1,572	171	150	142	148	141	95	110	113	110	109	134	149
Other [organic] diseases of the heart (90)	2,898	372	247	277	248	236	212	209	200	199	226	207	265
Bronchitis (99)	103	19	11	8	4	2	9	6	8	2	7	12	15
Broncho-pneumonia (100)	792	206	108	104	48	40	30	18	26	31	45	40	96
Pneumonia (101)	1,313	341	173	145	74	66	47	27	51	53	74	101	161
Diarrhea and enteritis [under 2 years] (113)	792	17	12	17	14	23	77	177	218	121	69	31	16
Diarrhea and enteritis [2 years and over] (114)	257	10	12	11	16	10	28	43	54	39	20	5	9
Nephritis (128, 129)	1,932	233	167	164	143	160	152	141	138	169	130	151	184
Puerperal septicemia (146)	131	10	13	19	6	14	8	9	10	7	12	14	9
Other puerperal causes (143–145, 147–150)	193	29	12	20	22	18	11	14	11	16	10	14	16
Suicide (165–174)	214	24	13	16	14	24	25	17	14	9	19	16	23
Automobile accidents [1] (188c)	342	20	14	21	19	30	34	22	32	39	43	28	40
Automobile—railroad train collision (part of 188a)	18	4	1							2	6	4	1
Automobile—street car collision (part of 188b)	3		1			1				1			
Other external causes (175–187, part of 188a, b, 188d–203)	1,522	131	123	127	112	110	123	148	144	112	128	116	148
All other causes	7,853	809	649	721	639	649	585	654	659	587	630	582	689

[1] Excludes collision with railroad trains and street cars.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH REGISTRATION STATE: 1929—Continued

[Numbers after causes of death correspond to those of the 1920 revision of the detailed International List]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
KENTUCKY (COLORED), all causes	4,833	656	394	430	359	382	351	389	366	338	343	358	467
Typhoid and paratyphoid fever (1)	44	2		1	1	3	3	3	14	7	6	2	2
Malaria (5)	6						1	1	1	1	1	1	
Smallpox (6)													
Measles (7)	3				1							1	1
Scarlet fever (8)	5			1						2	1		1
Whooping cough (9)	45	3	1	4		3	4	1	13	8	5		3
Diphtheria (10)	12		2							2	1	2	5
Influenza (11)	365	184	67	38	20	12	4	5	2	5	5	7	16
Dysentery (16)	16	1				1	3	4	2	3	1	1	
Erysipelas (21)	5	1		1		1		1				1	
Lethargic encephalitis (23)	1	1											
Meningococcus meningitis (24)	9		1	1		4		2				1	
Tuberculosis of the respiratory system (31)	486	48	35	42	46	50	44	49	38	30	27	31	46
Other forms of tuberculosis (32–37)	68	6	5	6	4	6	11	5	4	4	3	9	5
Diabetes mellitus (57)	46	3	7	4	5	6	2	3	1	3	5	4	3
Cerebral hemorrhage and softening (74, 83)	282	29	21	28	25	25	24	20	21	22	21	20	26
Other [organic] diseases of the heart (90)	709	85	54	77	63	65	50	48	46	42	51	53	75
Bronchitis (99)	30	2		5	5	3	1	2	2	2	4	1	3
Broncho-pneumonia (100)	141	18	16	18	9	9	8	4	9	9	10	9	22
Pneumonia (101)	225	47	21	21	15	16	10	7	10	5	13	27	33
Diarrhea and enteritis [under 2 years] (113)	80	3	1	4	1	1	12	15	30	7	3	3	
Diarrhea and enteritis [2 years and over] (114)	35	3	1	1		1	3	5	7	8	1	2	3
Nephritis (128, 129)	458	53	23	26	27	37	27	47	38	37	43	40	60
Puerperal septicemia (146)	29	3	4	2	2	2	1	3	1	3		4	4
Other puerperal causes (143–145, 147–150)	21	4	2	2	2	3	2		2	1		2	1
Suicide (165–174)	8	1	2		2					1	1		1
Automobile accidents [1] (188c)	47	2	2	3	3	2	3	7	8	2	5	7	3
Automobile—railroad train collision (part of 188a)	3					1					1		1
Automobile—street car collision (part of 188b)	3				1			2					
Other external causes (175–187, part of 188a, b, 188d–203)	391	32	32	40	24	24	35	36	36	34	28	31	39
All other causes	1,260	125	97	105	103	107	103	119	81	100	107	99	114
LOUISIANA (WHITE), all causes	12,613	1,818	1,113	1,058	900	912	922	892	941	897	981	1,000	1,179
Typhoid and paratyphoid fever (1)	94	7	2	1	6	9	7	18	13	17	4	9	1
Malaria (5)	112	5	1	3	3	7	13	17	17	13	17	15	1
Smallpox (6)													
Measles (7)	46	11	7	9	3	6	2	2		6			
Scarlet fever (8)	11			2	1	3			1		2	1	1
Whooping cough (9)	64	7	5	6	10	3	4	11	4	4	4	4	2
Diphtheria (10)	94	5	14	3	4	4	3	3	7	4	15	14	18
Influenza (11)	911	492	141	80	25	12	10	8	11	9	18	37	68
Dysentery (16)	38	5	3	2	1	5	3	9	1	4	1	2	2
Erysipelas (21)	21	3		5	1	2	2	2	1	2		1	2
Lethargic encephalitis (23)	10		1	2		3					3		1
Meningococcus meningitis (24)	37	2	6	6	5		2	3		1	4	3	5
Tuberculosis of the respiratory system (31)	615	92	57	53	57	41	55	45	40	45	48	31	51
Other forms of tuberculosis (32–37)	46	6	4	4	2	7	4	3	2	5	3	3	3
Diabetes mellitus (57)	168	23	17	23	8	8	4	11	12	19	13	15	15
Cerebral hemorrhage and softening (73, 83)	695	71	62	46	54	57	59	49	48	43	74	56	76
Other [organic] diseases of the heart (90)	1,705	238	162	149	121	119	115	130	112	100	120	144	195
Bronchitis (99)	37	4	4	1	3	2			2	2	8	5	6
Broncho-pneumonia (100)	341	70	37	24	12	16	22	15	16	20	24	33	52
Pneumonia (101)	472	117	34	65	25	24	10	11	20	18	28	39	81
Diarrhea and enteritis [under 2 years] (113)	248	14	20	12	17	24	35	31	24	16	22	23	10
Diarrhea and enteritis [2 years and over] (114)	78	7	4	5	5	9	9	9	7	4	6	8	5
Nephritis (128, 129)	1,169	125	113	93	86	89	92	84	95	92	101	98	101
Puerperal septicemia (146)	73	9	3	7	9	5	10	3	6	7	5	6	3
Other puerperal causes (143–145, 147–150)	134	17	7	8	17	15	5	6	15	11	12	12	9
Suicide (165–174)	130	12	6	9	13	14	7	12	17	6	13	11	10
Automobile accidents [1] (188c)	258	18	17	23	17	22	26	15	19	31	25	19	26
Automobile—railroad train collision (part of 188a)	7						1				3	3	
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	726	64	54	61	56	55	61	69	58	57	53	57	81
All other causes	4,273	394	332	356	339	351	361	326	393	361	355	351	354
LOUISIANA (COLORED), all causes	12,110	1,475	994	989	925	1,000	979	943	914	827	980	959	1,125
Typhoid and paratyphoid fever (1)	128	4	5	4	13	18	7	15	16	13	16	11	6
Malaria (5)	91	1		1	4	5	11	14	19	11	12	8	5
Smallpox (6)													
Measles (7)	16	2	1	4	2	1		2		1	1	2	
Scarlet fever (8)	2								1		1		
Whooping cough (9)	59	4	5	5	4	6	8	8	4	4	4	6	1
Diphtheria (10)	44	2	2	1	1	4	1	4	5	3	8	7	6
Influenza (11)	796	381	136	80	31	14	8	9	10	14	17	37	59
Dysentery (16)	55	1	4	2		7	13	15	4		5	3	1
Erysipelas (21)	3					2						1	
Lethargic encephalitis (23)													
Meningococcus meningitis (24)	28		2	3	4	4	1		2		3	1	8
Tuberculosis of the respiratory system (31)	1,050	113	78	92	103	91	97	89	65	70	74	87	91
Other forms of tuberculosis (32–37)	96	4	7	6	7	10	14	8	8	9	10	10	3
Diabetes mellitus (57)	67	3	6	5	5	7	7	4	3	5	8	6	8
Cerebral hemorrhage and softening (74, 83)	640	70	51	52	46	60	53	39	50	39	57	57	66
Other [organic] diseases of the heart (90)	1,758	195	142	141	130	140	129	143	116	129	153	135	205
Bronchitis (99)	32	2	8	1	4	1		2	1	1	4	1	7
Broncho-pneumonia (100)	385	67	35	43	27	23	25	22	23	18	24	29	49
Pneumonia (101)	543	112	55	63	39	30	18	28	20	14	36	60	68
Diarrhea and enteritis [under 2 years] (113)	281	10	12	12	21	35	51	26	29	24	30	16	15
Diarrhea and enteritis [2 years and over] (114)	70	8		4	6	9	6	10	4	8	11		4
Nephritis (128, 129)	1,058	80	86	93	84	107	92	76	96	71	96	87	90
Puerperal septicemia (146)	82	5	3	7	8	9	6	14	9	7	5	6	3
Other puerperal causes (143–145, 147–150)	130	15	6	11	11	10	12	9	10	15	9	10	12
Suicide (165–174)	21	1	2	1		1	7	3	1	3	1	1	
Automobile accidents [1] (188c)	115	10	12	7	12	4	11	7	8	12	15	7	10
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	744	68	70	61	46	63	58	65	50	63	57	60	83
All other causes	3,816	317	266	290	317	339	344	331	360	293	323	311	325

[1] Excludes collision with railroad trains and street cars.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH REGISTRATION STATE: 1929—Continued

[Numbers after causes of death correspond to those of the 1920 revision of the detailed International List]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
MAINE, all causes	11,353	1,460	1,064	978	930	970	878	798	792	758	877	863	985
Typhoid and paratyphoid fever (1)	23	2			4	2		2	1	2	3	1	6
Malaria (5)													
Smallpox (6)	1		1										
Measles (7)	57	21	10	6	8	4	5	3					
Scarlet fever (8)	11	2	2	3	2	1					1		
Whooping cough (9)	38	10	3	4	5	3	2	1	4		2	2	2
Diphtheria (10)	16	4	1	2	2	1	1	1		2	1		1
Influenza (11)	523	214	129	32	31	28	14	2	6	6	17	15	29
Dysentery (16)	9						1		2	3	2		1
Erysipelas (21)	32		7	3	6	4	1	1	1	1	4		4
Lethargic encephalitis (23)	8	1	2	1	1	1	2						
Meningococcus meningitis (24)	8	1	1	1			1	1	2			1	
Tuberculosis of the respiratory system (31)	397	42	42	38	42	34	32	27	28	32	23	25	32
Other forms of tuberculosis (32–37)	83	6	4	7	5	11	11	8	8	5	5	3	10
Diabetes mellitus (57)	202	30	16	18	15	14	13	17	18	7	20	14	20
Cerebral hemorrhage and softening (74, 83)	1,090	122	96	94	104	97	99	69	74	79	88	83	85
Other [organic] diseases of the heart (90)	1,820	228	149	147	154	153	139	137	122	111	157	155	168
Bronchitis (99)	101	27	13	9	9	6	5	2	5	1	3	10	11
Broncho-pneumonia (100)	346	95	42	34	25	27	18	7	8	13	14	28	35
Pneumonia (101)	452	115	46	41	40	36	25	15	10	13	27	35	49
Diarrhea and enteritis [under 2 years] (113)	166	7	7	3	6	9	7	7	19	49	30	13	9
Diarrhea and enteritis [2 years and over] (114)	44	2	2	2	1	2	4	6	3	11	5	3	3
Nephritis (128, 129)	825	77	69	79	70	79	68	58	61	57	62	73	72
Puerperal septicemia (146)	34	2	2	4	2	6	2	2	4	2		3	5
Other puerperal causes (143–145, 147–150)	81	12	9	8	8	6	6	10	4	4	1	6	7
Suicide (165–174)	108	4	13	12	5	6	15	6	11	9	8	7	12
Automobile accidents [1] (188c)	151	7	6	3	4	9	10	17	20	16	22	21	16
Automobile—railroad-train collision (part of 188a)	10						1		1	2	2		4
Automobile—street-car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	432	23	27	41	33	38	29	48	44	48	29	39	33
All other causes	4,285	406	365	386	348	393	367	351	336	285	351	326	371
MARYLAND (WHITE), all causes	16,681	2,326	1,560	1,489	1,299	1,302	1,191	1,177	1,237	1,128	1,263	1,266	1,443
Typhoid and paratyphoid fever (1)	39		2	1	3	2	3	4	8	6	4	4	2
Malaria (5)	4					1				1	2		
Smallpox (6)													
Measles (7)	20	5	5	4	1	1	3						1
Scarlet fever (8)	33	4	4	6	3	3	1	1		1	3	3	4
Whooping cough (9)	79	12	11	5	6	2	5	9	11	5	5	5	3
Diphtheria (10)	61	16	7	5	2	5	4	2	6	2	3	4	5
Influenza (11)	547	333	90	43	18	13	7	1	1	4	9	12	16
Dysentery (16)	41	2				1		9	5	17	4	2	1
Erysipelas (21)	24	2	4	7	2	1			1	2		1	4
Lethargic encephalitis (23)	29	2	3	2		1	3	5	2	5	3	3	
Meningococcus meningitis (24)	23	2	1	1		5	3	1	4		1	3	2
Tuberculosis of the respiratory system (31)	928	116	80	87	86	69	88	65	74	53	68	64	78
Other forms of tuberculosis (32–37)	91	9	5	9	9	4	4	10	8	6	12	5	10
Diabetes mellitus (57)	276	42	25	25	25	18	27	22	15	13	19	18	27
Cerebral hemorrhage and softening (74, 83)	1,331	139	138	112	118	93	99	104	83	90	116	110	129
Other [organic] diseases of the heart (90)	2,850	398	274	254	254	215	199	209	197	175	209	213	253
Bronchitis (99)	84	21	10	9	9	7	1	3	4	3	5	7	5
Broncho-pneumonia (100)	776	216	113	86	51	54	35	17	23	23	50	41	67
Pneumonia (101)	668	170	99	84	67	52	19	12	7	20	27	34	77
Diarrhea and enteritis [under 2 years] (113)	258	12	9	8	8	12	11	27	54	60	27	16	14
Diarrhea and enteritis [2 years and over] (114)	55	1		2	3	4	1	6	13	9	1	4	11
Nephritis (128, 129)	1,855	219	156	169	134	149	136	136	141	119	165	146	185
Puerperal septicemia (146)	43		8	6		4	6	5	3	6	2	2	1
Other puerperal causes (143–145, 147–150)	73	4	7	5	9	11	5	6	10	1	4	5	6
Suicide (165–174)	208	13	12	15	12	24	20	18	15	21	12	21	25
Automobile accidents [1] (188c)	313	19	16	29	12	27	22	31	29	33	32	36	27
Automobile—railroad-train collision (part of 188a)	28	4			6	1	3			3	3	7	1
Automobile—street-car collision (part of 188b)	2								2				
Other external causes (175–187, part of 188a, b, 188d–203)	748	72	57	52	49	81	57	72	70	64	58	55	61
All other causes	5,194	493	424	463	412	442	429	402	451	386	419	445	428
MARYLAND (COLORED), all causes	5,192	611	555	477	408	407	350	407	383	353	391	375	475
Typhoid and paratyphoid fever (1)	29	1	3	1	2			3	2	5	5	4	3
Malaria (5)													
Smallpox (6)													
Measles (7)	3		1		1	1							
Scarlet fever (8)	2						1	1					
Whooping cough (9)	52	6	5	6	2	5	1	1	5	4	3	8	6
Diphtheria (10)	11		2		1				1		3	4	
Influenza (11)	138	62	31	18	5	8	1	2		2	2	2	5
Dysentery (16)	19	1	1				4	1	5	2	2	1	2
Erysipelas (21)	3	2									1		
Lethargic encephalitis (23)													
Meningococcus meningitis (24)	6	1				1				1	1		2
Tuberculosis of the respiratory system (31)	584	50	54	52	57	54	53	48	39	34	42	36	65
Other forms of tuberculosis (32–37)	80	5	3	10	9	10	5	8	6	3	5	9	7
Diabetes mellitus (57)	38	4	2	6	2	1	1	5	3	6	1	2	5
Cerebral hemorrhage and softening (74, 83)	336	36	49	31	24	24	22	25	14	23	29	20	39
Other [organic] diseases of the heart (90)	682	60	88	40	63	64	45	48	56	45	52	55	66
Bronchitis (99)	29	6	2	5	1	1	1	2	2	1		2	6
Broncho-pneumonia (100)	296	59	36	39	23	25	19	16	8	11	19	22	19
Pneumonia (101)	403	94	60	48	33	21	13	15	16	13	26	28	36
Diarrhea and enteritis [under 2 years] (113)	122	6	5	2	2	5	6	22	22	23	16	7	6
Diarrhea and enteritis [2 years and over] (114)	18	2		2	2	1		2	4	2	2	1	
Nephritis (128, 129)	513	51	60	57	36	42	33	42	35	41	42	35	39
Puerperal septicemia (146)	21	3	2	4	1	3	1	1	1	1	3	1	
Other puerperal causes (143–145, 147–150)	29	4	3	1	1	5	1	5	4	2	1	1	1
Suicide (165–174)	18	2	2	2	5	1			1	2	1	1	1
Automobile accidents [1] (188c)	69	5	4	5	7	2	2	8	9	4	6	6	11
Automobile—railroad-train collision (part of 188a)	3	2				1							
Automobile—street-car collision (part of 188b)	1							1					
Other external causes (175–187, part of 188a, b, 188d–203)	253	21	18	14	19	16	24	34	26	19	16	24	22
All other causes	1,434	128	124	134	112	116	117	117	124	109	113	106	134

[1] Excludes collision with railroad trains and street cars.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH REGISTRATION STATE: 1929—Continued

[Numbers after causes of death correspond to those of the 1920 revision of the detailed International List]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
MASSACHUSETTS, all causes	51,916	6,887	5,424	4,877	4,424	4,333	3,586	3,457	3,348	3,433	3,862	3,857	4,428
Typhoid and paratyphoid fever (1)	42	1	2	3	1	5	4	4	6	7	4	3	2
Malaria (5)	2					1				1			
Smallpox (6)	1			1									
Measles (7)	127	43	19	14	10	19	8	2	3	2		1	6
Scarlet fever (8)	72	10	16	13	12	9	3		1		2	3	3
Whooping cough (9)	140	19	12	17	12	6	12	7	11	9	10	12	13
Diphtheria (10)	257	27	26	13	30	17	8	10	11	9	29	41	36
Influenza (11)	1,196	535	329	129	59	43	12	7	5	3	13	26	35
Dysentery (16)	17			1		1		1	4	5	3		2
Erysipelas (21)	129	11	23	14	23	8	12	6	4	4	4	3	17
Lethargic encephalitis (23)	46	7	6	4	2	7	2	2	4	4	2	4	2
Meningococcus meningitis (24)	89	6	8	8	10	8	9	10	5	3	8	8	6
Tuberculosis of the respiratory system (31)	2,583	278	221	242	230	239	224	214	195	186	198	169	187
Other forms of tuberculosis (32–37)	340	24	30	35	43	36	30	31	21	22	22	23	23
Diabetes mellitus (57)	992	131	93	99	67	69	65	78	66	72	76	89	87
Cerebral hemorrhage and softening (74, 83)	4,166	505	408	368	358	341	295	277	298	277	351	339	349
Other [organic] diseases of the heart (90)	10,177	1,414	1,073	930	877	858	651	653	632	642	762	788	897
Bronchitis (99)	253	65	47	35	20	15	8	4	9	11	10	9	20
Broncho-pneumonia (100)	2,613	666	469	298	200	143	96	78	72	100	133	142	216
Pneumonia (101)	2,177	541	389	253	177	156	67	43	35	61	117	116	222
Diarrhea and enteritis [under 2 years] (113)	433	52	19	35	24	26	29	32	48	58	52	28	30
Diarrhea and enteritis [2 years and over] (114)	120	16	7	8	10	2	10	12	15	11	12	9	8
Nephritis (128, 129)	3,334	412	287	285	305	302	241	220	220	237	276	249	300
Puerperal septicemia (146)	179	12	15	24	20	16	7	21	9	14	9	19	13
Other puerperal causes (143–145, 147–150)	320	32	36	38	23	17	27	22	31	19	26	23	26
Suicide (165–174)	532	37	38	46	55	53	49	53	51	34	39	40	37
Automobile accidents [1] (188c)	781	56	33	50	57	53	83	63	78	84	83	77	64
Automobile—railroad-train collision (part of 188a)	18	2		1			5		2	2	3	3	
Automobile—street-car collision (part of 188b)	5	1	1			1	1			1			
Other external causes (175–187, part of 188a, b, 188d–203)	2,153	181	168	167	165	207	213	186	170	176	165	190	165
All other causes	18,622	1,803	1,649	1,746	1,634	1,675	1,415	1,421	1,342	1,379	1,453	1,443	1,662
MICHIGAN, all causes	56,118	6,843	4,527	5,092	4,856	5,231	4,335	4,259	4,056	4,148	4,285	3,975	4,511
Typhoid and paratyphoid fever (1)	82	6	3	1	7	10	6	6	10	13	12	6	2
Malaria (5)	2							1		1			
Smallpox (6)	9			2	1	1	1	1			1	1	1
Measles (7)	146	4	4	22	29	39	21	7	1		4	5	10
Scarlet fever (8)	150	18	19	21	31	14	9	5	4	3	7	10	9
Whooping cough (9)	259	31	27	19	28	31	20	14	32	23	21	6	7
Diphtheria (10)	502	47	31	51	42	42	49	37	27	32	53	33	58
Influenza (11)	1,792	941	242	159	102	92	53	26	19	26	46	34	52
Dysentery (16)	37	2	2	1	1	1	1	1	5	16	6		1
Erysipelas (21)	174	13	20	29	28	19	17	8	8	6	5	12	9
Lethargic encephalitis (23)	56	6	4	6	6	11	7	2	2	3	3	2	4
Meningococcus meningitis (24)	812	39	51	103	135	153	94	63	38	30	31	34	41
Tuberculosis of the respiratory system (31)	2,698	274	219	242	267	267	233	219	214	204	201	160	198
Other forms of tuberculosis (32–37)	463	49	37	42	46	57	42	38	26	38	31	28	29
Diabetes mellitus (57)	917	104	82	83	78	91	65	74	70	65	61	63	81
Cerebral hemorrhage and softening (74, 83)	4,554	505	347	433	395	416	337	326	334	314	397	352	398
Other [organic] diseases of the heart (90)	9,000	1,127	746	824	797	847	704	641	572	600	685	677	780
Bronchitis (99)	319	73	31	33	27	23	17	13	13	14	23	17	35
Broncho-pneumonia (100)	1,703	391	180	184	149	153	92	62	56	76	103	105	152
Pneumonia (101)	2,553	508	290	295	271	266	175	74	82	74	142	151	225
Diarrhea and enteritis [under 2 years] (113)	765	50	66	32	44	53	39	40	90	176	102	38	35
Diarrhea and enteritis [2 years and over] (114)	227	11	10	16	12	14	10	25	34	40	29	15	11
Nephritis (128, 129)	2,992	311	252	274	265	261	251	236	229	210	230	178	295
Puerperal septicemia (146)	275	16	26	33	30	22	27	29	18	14	23	16	21
Other puerperal causes (143–145, 147–150)	377	41	26	37	36	32	29	39	22	30	27	25	33
Suicide (165–174)	675	53	51	50	58	68	59	60	65	60	56	48	47
Automobile accidents [1] (188c)	1,411	68	37	88	76	118	108	186	162	186	164	141	77
Automobile—railroad-train collision (part of 188a)	96	5	2	4	8	21	9	4	8	10	5	9	11
Automobile—street-car collision (part of 188b)	20	2	4			1	3	3	1	3		2	1
Other external causes (175–187, part of 188a, b, 188d–203)	3,002	236	175	225	217	280	284	355	262	286	273	213	196
All other causes	20,050	1,912	1,543	1,783	1,670	1,828	1,573	1,665	1,651	1,595	1,544	1,594	1,692
MINNESOTA, all causes	25,692	3,199	2,118	2,283	2,139	2,207	1,945	1,954	1,871	1,815	1,903	1,976	2,282
Typhoid and paratyphoid fever (1)	22		1	1	1	1	2	4	3	5	2	2	
Malaria (5)	1							1					
Smallpox (6)													
Measles (7)	84	14	7	12	14	10	9	3		2	1	4	8
Scarlet fever (8)	64	13	4	10	6	5	1	2	4	3	3	5	8
Whooping cough (9)	111	20	13	10	10	11	2	11	8	8	6	5	7
Diphtheria (10)	68	6	5	6	5	6	2	6	4	5	3	10	10
Influenza (11)	1,037	553	136	88	44	39	16	12	13	17	15	33	71
Dysentery (16)	8		1				1		1	4	1		
Erysipelas (21)	64	8	8	12	8	7	4	5	2	1	2	3	4
Lethargic encephalitis (23)	55	6	5	6	4	4	8	6	2	3	4	6	1
Meningococcus meningitis (24)	49	8	7	2	6	4	3	8	4	1	1	3	2
Tuberculosis of the respiratory system (31)	1,228	104	99	117	127	114	115	99	109	90	82	75	97
Other forms of tuberculosis (32–37)	204	14	18	24	22	17	19	19	13	18	10	11	19
Diabetes mellitus (57)	499	66	45	49	34	35	36	28	50	32	32	45	47
Cerebral hemorrhage and softening (74, 83)	2,008	199	165	215	165	196	148	153	136	133	150	171	177
Other [organic] diseases of the heart (90)	3,880	470	325	343	312	357	287	305	274	272	287	301	347
Bronchitis (99)	123	26	8	11	9	17	9	7	3	8	8	8	9
Broncho-pneumonia (100)	926	196	93	85	80	77	45	39	38	59	67	52	95
Pneumonia (101)	984	174	88	93	77	91	48	28	37	29	72	89	158
Diarrhea and enteritis [under 2 years] (113)	135	9	12	12	10	13	9	7	16	12	15	7	13
Diarrhea and enteritis [2 years and over] (114)	79	2	3	5	4	8	8	12	9	15	6	4	3
Nephritis (128, 129)	1,374	147	126	122	114	119	115	95	91	81	103	123	138
Puerperal septicemia (146)	84	5	13	10	13	6	5	6	6	3	3	6	8
Other puerperal causes (143–145, 147–150)	117	18	9	12	14	6	14	4	6	5	7	10	12
Suicide (165–174)	395	31	29	29	38	37	27	39	41	32	35	33	24
Automobile accidents [1] (188c)	505	18	16	20	21	38	61	55	59	68	48	63	38
Automobile—railroad-train collision (part of 188a)	31	5		1	4	3	1	3	2	2	3	3	4
Automobile—street-car collision (part of 188b)	4				1			1				1	1
Other external causes (175–187, part of 188a, b, 188d–203)	1,314	122	85	103	108	106	123	154	119	107	106	96	85
All other causes	10,239	965	797	885	888	880	827	842	821	800	831	807	896

[1] Excludes collision with railroad trains and street cars.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH REGISTRATION STATE: 1929—Continued

[Numbers after causes of death correspond to those of the 1920 revision of the detailed International List]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
MISSISSIPPI (WHITE), all causes	10,206	1,742	889	873	692	715	755	718	703	667	811	767	874
Typhoid and paratyphoid fever (1)	56	3	2	3	3	3	3	12	12	6	3	4	2
Malaria (5)	154	4	3	6	5	12	12	17	24	19	35	9	8
Smallpox (6)													
Measles (7)	56	7	12	12	9	5	3	4	1		1	1	1
Scarlet fever (8)	9	1								1		3	4
Whooping cough (9)	73	13	5	4	5	8	8	12	9	2	4	2	1
Diphtheria (10)	114	10	7	2	2	1	3	2	4	4	32	28	19
Influenza (11)	1,174	797	121	84	33	22	12	13	7	5	10	24	46
Dysentery (16)	54	1	2	1		6	12	15	7	5	2	3	
Erysipelas (21)	18	3		3	2		3	1				4	2
Lethargic encephalitis (23)	4		1		1				2				
Meningococcus meningitis (24)	9	1		1	1			1			1		4
Tuberculosis of the respiratory system (31)	374	44	29	45	32	29	25	25	29	24	33	32	27
Other forms of tuberculosis (32–37)	38	2	1	6	4	3	5	3	1	2	1	4	6
Diabetes mellitus (57)	98	16	8	4	7	6	4	7	5	4	9	13	15
Cerebral hemorrhage and softening (74, 83)	630	60	62	64	49	57	42	44	34	51	64	49	54
Other [organic] diseases of the heart (90)	984	106	85	93	64	79	75	73	78	57	89	77	108
Bronchitis (99)	34	5	1	2	3		2	2	5	3	3	3	5
Broncho-pneumonia (100)	209	34	31	22	11	15	5	3	9	9	14	27	29
Pneumonia (101)	492	137	60	72	25	19	8	7	15	25	23	31	70
Diarrhea and enteritis [under 2 years] (113)	203	3	3	4	14	23	44	39	17	17	18	14	7
Diarrhea and enteritis [2 years and over] (114)	84	2	5	4	2	9	23	15	8	6	4	1	5
Nephritis (128, 129)	378	88	75	69	51	80	85	72	68	65	78	72	75
Puerperal septicemia (146)	50	2	7	4	5	4	2	4	1	5	4	8	4
Other puerperal causes (143–145, 147–150)	104	9	7	10	8	7	9	14	6	7	9	10	8
Suicide (165–174)	82	2	11	9	6	7	8	6	7	7	6	7	6
Automobile accidents [1] (188c)	167	15	5	10	9	8	12	17	27	13	27	10	14
Automobile—railroad train collision (part of 188a)	21		2		3	1	4			1	3	1	6
Automobile—street-car collision (part of 188b)	1	1											
Other external causes (175–187, part of 188a, b, 188d–203)	543	51	49	44	38	49	44	36	42	55	45	35	55
All other causes	3,493	325	295	295	300	262	302	274	285	274	293	295	293
MISSISSIPPI (COLORED), all causes	15,624	2,291	1,254	1,280	1,204	1,213	1,357	1,254	1,108	1,049	1,198	1,113	1,303
Typhoid and paratyphoid fever (1)	150	8	3	7	4	12	27	24	22	17	12	10	4
Malaria (5)	253	4	4	4	12	15	19	43	54	37	35	20	6
Smallpox (6)													
Measles (7)	39	3	5	15	6	3	2	1	1			1	2
Scarlet fever (8)													
Whooping cough (9)	139	9	9	15	14	10	21	12	12	13	10	6	8
Diphtheria (10)	60	3	4	2	3	1	2		4	9	11	13	8
Influenza (11)	1,378	835	179	115	59	33	25	16	13	10	15	29	49
Dysentery (16)	90	4		1	1	7	28	28	4	3	6	2	6
Erysipelas (21)	6		1		1	2			1				1
Lethargic encephalitis (23)	3			1	1					1			
Meningococcus meningitis (24)	8		1				2	2		1	1		1
Tuberculosis of the respiratory system (31)	1,206	99	80	108	109	135	119	102	81	82	102	89	100
Other forms of tuberculosis (32–37)	82	3	1	8	11	6	7	11	5	8	8	6	8
Diabetes mellitus (57)	81	7	8	12	6	5	2	8	4	6	6	6	11
Cerebral hemorrhage and softening (74, 83)	743	63	60	53	55	76	60	65	62	53	70	55	71
Other [organic] diseases of the heart (90)	1,240	101	92	95	94	120	118	124	101	98	117	79	101
Bronchitis (99)	14		3	3	1				3	1	1	1	1
Broncho-pneumonia (100)	210	41	22	24	22	7	8	3	4	9	21	22	27
Pneumonia (101)	667	192	80	78	46	21	26	15	11	22	27	53	96
Diarrhea and enteritis [under 2 years] (113)	268	3	7	10	7	31	89	39	29	19	19	10	5
Diarrhea and enteritis [2 years and over] (114)	91	3	4	2	4	13	22	18	6	6	7	5	1
Nephritis (128, 129)	1,344	107	102	113	115	116	123	112	105	111	123	100	117
Puerperal septicemia (146)	86	1	8	13	9	4	7	7	7	6	4	13	7
Other puerperal causes (143–145, 147–150)	164	10	8	17	19	14	21	10	12	9	9	11	24
Suicide (165–174)	13		1	1	2	2	1		1		2	2	1
Automobile accidents [1] (188c)	117	5	6	5	8	11	7	17	11	10	19	7	11
Automobile—railroad-train collision (part of 188a)	14		3				2			3	1	2	3
Automobile—street-car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	960	82	80	65	80	68	87	69	80	67	86	93	103
All other causes	6,198	708	483	513	515	501	532	528	475	448	486	478	531
MISSOURI, all causes	44,281	5,477	4,134	4,409	3,499	3,516	3,169	3,352	3,187	2,971	3,378	3,379	3,810
Typhoid and paratyphoid fever (1)	177	12	8	9	9	5	18	18	24	27	17	18	12
Malaria (5)	155	4	5	8	3	12	14	20	23	23	19	14	10
Smallpox (6)	6		1			2	1		1			1	
Measles (7)	115	14	18	25	19	13	7	4	2		1	2	10
Scarlet fever (8)	92	12	12	16	12	7	3	2	3	3	9	5	8
Whooping cough (9)	235	38	29	22	13	23	16	24	11	14	21	13	11
Diphtheria (10)	196	24	19	19	11	17	6	3	5	10	28	26	28
Influenza (11)	2,098	949	368	277	111	80	32	19	14	29	46	54	119
Dysentery (16)	101	3	1	8	1	5	7	23	16	19	10	6	2
Erysipelas (21)	115	9	16	19	14	13	5	7	3	5	5	8	11
Lethargic encephalitis (23)	43	5	4	8	7	2	3	3	4	1	2	1	3
Meningococcus meningitis (24)	325	24	43	60	49	40	24	8	18	9	16	16	18
Tuberculosis of the respiratory system (31)	2,444	243	214	270	209	204	211	186	177	170	182	190	188
Other forms of tuberculosis (32–37)	286	21	19	29	25	25	23	29	28	21	28	16	22
Diabetes mellitus (57)	777	107	81	80	65	70	49	50	30	51	50	66	78
Cerebral hemorrhage and softening (74, 83)	3,135	300	260	257	245	258	279	255	222	215	275	274	295
Other [organic] diseases of the heart (90)	6,636	705	592	630	556	578	520	510	461	437	503	532	612
Bronchitis (99)	210	44	29	23	12	14	5	8	11	13	14	19	18
Broncho-pneumonia (100)	1,461	302	212	211	104	92	70	44	41	70	72	111	132
Pneumonia (101)	2,284	487	313	309	147	164	87	73	66	75	114	173	276
Diarrhea and enteritis [under 2 years] (113)	491	18	17	27	21	24	36	77	87	84	63	24	13
Diarrhea and enteritis [2 years and over] (114)	196	9	9	12	9	12	13	26	39	21	22	13	11
Nephritis (128, 129)	4,441	476	379	449	372	399	334	360	323	271	376	329	373
Puerperal septicemia (146)	214	17	10	21	27	24	16	21	14	18	20	11	15
Other puerperal causes (143–145, 147–150)	231	29	24	24	17	11	21	13	19	15	11	21	26
Suicide (165–174)	596	58	40	53	42	47	51	52	53	54	48	53	45
Automobile accidents [1] (188c)	651	44	34	47	34	53	47	62	75	62	73	64	56
Automobile—railroad-train collision (part of 188a)	46	8	5	1	3	2	6	5	1	3	6	2	4
Automobile—street-car collision (part of 188b)	8			1	5		1						1
Other external causes (175–187, part of 188a, b, 188d–203)	2,299	224	177	181	172	188	188	230	192	175	174	206	192
All other causes	14,217	1,291	1,195	1,313	1,185	1,132	1,076	1,220	1,224	1,076	1,173	1,111	1,221

[1] Excludes collision with railroad trains and street cars.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH REGISTRATION STATE: 1929—Continued

[Numbers after causes of death correspond to those of the 1920 revision of the detailed International List]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
MONTANA, all causes	5,742	569	455	503	509	537	453	440	426	458	487	446	459
Typhoid and paratyphoid fever (1)	31					1	1	2	4	7	8	7	1
Malaria (5)													
Smallpox (6)	2		1					1					
Measles (7)	50	4	8	6	9	15		4				1	3
Scarlet fever (8)	16	1	4	4	1	1	1		1	2		1	
Whooping cough (9)	18	4	5	1	1	1			1	2	1		1
Diphtheria (10)	10		1	1				2		3	1	1	1
Influenza (11)	228	80	42	22	15	18	7	4	4	7	8	14	7
Dysentery (16)	6				1				2	2			1
Erysipelas (21)	18	1		2	4	3	2	1				3	2
Lethargic encephalitis (23)	12	4	1		1		2	1		1	2		
Meningococcus meningitis (24)	54	9	5	5	9	7	5		3	2	4	2	3
Tuberculosis of the respiratory system (31)	316	33	18	34	32	34	33	22	24	21	25	21	19
Other forms of tuberculosis (32–37)	38	3	2	5	4	6	2	4	2	1	4	1	4
Diabetes mellitus (57)	82	15	8	10	7	6	2	4	4	5	7	9	5
Cerebral hemorrhage and softening (74, 83)	319	29	20	37	26	27	28	20	27	26	17	24	38
Other [organic] diseases of the heart (90)	776	61	59	87	79	70	51	61	55	68	70	63	52
Bronchitis (99)	18	3	3		1	3	1	1	1	1	1	3	
Broncho-pneumonia (100)	158	18	18	21	22	12	6	2	6	4	11	16	22
Pneumonia (101)	283	16	29	28	30	33	20	14	8	9	33	29	34
Diarrhea and enteritis [under 2 years] (113)	57	2	1	6	6	6	5	4	6	9	10	1	1
Diarrhea and enteritis [2 years and over] (114)	21	2	1	1		2	1	2	2	5	2	2	1
Nephritis (128, 129)	366	33	33	35	28	22	32	32	27	33	30	24	37
Puerperal septicemia (146)	42	4	2	5	4	4	6	4	5		4	2	2
Other puerperal causes (143–145, 147–150)	42	6	4	2	3	4	3	6	5	4	3	2	
Suicide (165–174)	117	9	9	9	14	10	8	8	7	11	9	12	11
Automobile accidents [1] (188c)	114	5	3	7	1	13	12	17	9	18	15	7	7
Automobile—railroad train collision (part of 188a)	9				3				2	2		1	1
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	479	31	22	35	32	46	45	50	48	55	49	27	39
All other causes	2,060	196	156	140	176	193	179	174	173	160	173	173	167
NEBRASKA, all causes	13,377	1,482	1,302	1,311	1,127	1,153	988	1,012	952	989	965	956	1,140
Typhoid and paratyphoid fever (1)	25	4	1	1		3	1	2	3	6	3		1
Malaria (5)	5					2			1				2
Smallpox (6)	9	1	1	1	1	1	1					1	2
Measles (7)	34		2	4		5	10	2	1	2	1	2	5
Scarlet fever (8)	52	8	9	7	11	8	2	1		2	1	1	2
Whooping cough (9)	60	5	3	8	2	9	4	8	5	4	3	5	4
Diphtheria (10)	49	6	7	3	5	1	6	1		2	7	7	4
Influenza (11)	642	256	118	72	39	34	26	8	6	15	18	20	30
Dysentery (16)	4		1						1		2		
Erysipelas (21)	46	8	3	9	10	4	2	3		3	1	2	1
Lethargic encephalitis (23)	11		3	2			2		1		1		2
Meningococcus meningitis (24)	44	1	9	10	3	5	2	2	3			4	5
Tuberculosis of the respiratory system (31)	353	34	34	29	38	38	23	32	28	27	29	18	23
Other forms of tuberculosis (32–37)	79	4	11	5	12	8	9	4	8	5	2	8	3
Diabetes mellitus (57)	303	33	18	34	29	25	21	31	22	23	19	26	22
Cerebral hemorrhage and softening (74, 83)	1,198	122	109	129	99	109	79	73	86	84	85	87	136
Other [organic] diseases of the heart (90)	1,891	204	185	184	155	192	123	135	128	143	131	140	171
Bronchitis (99)	41	7	10	4	4		3	1	1	3	2	3	3
Broncho-pneumonia (100)	331	61	66	54	29	23	11	4	7	10	14	26	26
Pneumonia (101)	485	78	59	63	51	35	28	14	9	25	33	45	45
Diarrhea and enteritis [under 2 years] (113)	100	6	12	8	7	4	4	6	15	8	13	7	10
Diarrhea and enteritis [2 years and over] (114)	62	1	3	1	2	4	7	3	12	16	8	3	2
Nephritis (128, 129)	922	89	83	89	85	75	75	84	77	58	65	63	79
Puerperal septicemia (146)	89	9	11	12	8	8	8	9	6	5	4	5	4
Other puerperal causes (143–145, 147–150)	74	11	9	6	4	5	9	7	4	7	3	4	5
Suicide (165–174)	217	22	23	17	18	21	16	19	18	7	16	15	25
Automobile accidents [1] (188c)	265	21	16	9	21	13	13	28	33	34	30	24	23
Automobile—railroad train collision (part of 188a)	35	2	2	5		2		5	1	4	3	5	6
Automobile—street car collision (part of 188b)	4			2			1				1		
Other external causes (175–187, part of 188a, b, 188d–203)	748	51	53	58	49	59	70	87	75	66	60	43	77
All other causes	5,199	438	441	485	445	460	432	443	401	430	410	392	422
NEVADA, all causes	1,199	126	110	118	77	100	92	88	90	93	109	92	104
Typhoid and paratyphoid fever (1)	3				1						1		1
Malaria (5)													
Smallpox (6)													
Measles (7)													
Scarlet fever (8)	2	1	1										
Whooping cough (9)	2	2											
Diphtheria (10)	2					1	1						
Influenza (11)	47	14	8	6	5				1		4	3	6
Dysentery (16)	2									1	1		
Erysipelas (21)	2		1				1						
Lethargic encephalitis (23)	2		1		1								
Meningococcus meningitis (24)	10		2	3	1		1	1	1				1
Tuberculosis of the respiratory system (31)	79	5	7	10	9	6	5	7	4	10	5	7	4
Other forms of tuberculosis (32–37)	8	1	2	1	1	1			1			1	
Diabetes mellitus (57)	13	3		1	2	1		1		1		2	2
Cerebral hemorrhage and softening (74, 83)	53	5	4	5	4	7	8	4	3	1	2	6	4
Other [organic] diseases of the heart (90)	139	16	16	14	13	15	9	10	9	7	11	7	12
Bronchitis (99)	10	1	1		1			1		1		1	4
Broncho-pneumonia (100)	43	3	6	9	3	2	5		1		3	5	6
Pneumonia (101)	55	8	3	7	5	6	3	1	2	3	1	10	6
Diarrhea and enteritis [under 2 years] (113)	11			2			1	1	2	3	2		
Diarrhea and enteritis [2 years and over] (114)	9		1			1		2	2	1	2		
Nephritis (128, 129)	72	8	8	5	4	2	6	4	9	4	7	8	7
Puerperal septicemia (146)	5	1	1	1			1	1					
Other puerperal causes (143–145, 147–150)	3		1				1						1
Suicide (165–174)	34	2	3	6	3	4	2	3	1	4	2		4
Automobile accidents [1] (188c)	45	5	5	2		3	9	2	6	7	3	2	1
Automobile—railroad train collision (part of 188a)	1									1			
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	105	10	4	10	1	4	11	15	10	10	18	5	7
All other causes	442	41	35	36	23	47	28	35	38	39	47	35	38

[1] Excludes collision with railroad trains and street cars.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH REGISTRATION STATE: 1929—Continued

[Numbers after causes of death correspond to those of the 1920 revision of the detailed International List]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
NEW HAMPSHIRE, all causes	6,542	779	737	574	532	561	495	460	428	436	506	515	519
Typhoid and paratyphoid fever (1)	2						1					1	
Malaria (5)													
Smallpox (6)													
Measles (7)	14	2		2	2	2	3	2			1		
Scarlet fever (8)	7	2	1					1	1		1	1	
Whooping cough (9)	16	3	1	2	3		1		1	1		4	
Diphtheria (10)	23		1		2	1	5		1	2	2	4	5
Influenza (11)	337	112	113	33	17	13	7	3	2	6	13	6	12
Dysentery (16)	1			1									
Erysipelas (21)	14	2	1	2	2	3	1		1	1		1	
Lethargic encephalitis (23)	4	1	2									1	
Meningococcus meningitis (24)	8	1	1	2	1			1			1	1	
Tuberculosis of the respiratory system (31)	186	22	17	16	15	22	24	14	9	15	12	8	12
Other forms of tuberculosis (32–37)	51	5	2	6	6	2	7	6	1	3	3	4	6
Diabetes mellitus (57)	114	13	15	11	15	10	7	3	5	8	7	13	7
Cerebral hemorrhage and softening (74, 83)	680	52	78	56	59	60	51	42	50	57	65	66	44
Other [organic] diseases of the heart (90)	1,152	122	126	91	90	118	81	97	83	76	82	91	95
Bronchitis (99)	67	10	8	8	8	7	5	1	3	1	7	3	6
Broncho-pneumonia (100)	212	53	48	25	16	16	13	5	4	3	11	7	11
Pneumonia (101)	250	56	42	29	21	14	15	8	4	1	16	18	26
Diarrhea and enteritis [under 2 years] (113)	35	1	4	4	4	7	3		1	7		2	2
Diarrhea and enteritis [2 years and over] (114)	14	2	1	1	2				2	2	3	1	
Nephritis (128, 129)	531	52	49	51	46	43	37	36	40	39	45	43	50
Puerperal septicemia (146)	13	2		1			2	3	1	1	2	1	
Other puerperal causes (143–145, 147–150)	48	6	5	7	3	2	2	7	3	1	4	3	5
Suicide (165–174)	58	5	2	8	7	3	5	8	6	3	2	5	4
Automobile accidents[1] (188c)	98	2	5	4	4	5	9	14	18	7	9	15	6
Automobile—railroad train collision (part of 188a)	12						2				6	4	
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	285	20	19	19	20	27	29	38	22	21	20	17	33
All other causes	2,310	233	196	195	189	206	185	171	170	181	194	195	195
NEW JERSEY, all causes	46,142	6,039	4,170	4,225	3,825	3,744	3,250	3,450	3,062	3,273	3,538	3,487	4,079
Typhoid and paratyphoid fever (1)	58	3	3	1	1	6	1	7	7	8	9	6	6
Malaria (5)	6						1	1				2	2
Smallpox (6)													
Measles (7)	33	4	7	6	6	2	2	1	1			1	3
Scarlet fever (8)	47	7	3	4	7	7	6	1		3	2	4	3
Whooping cough (9)	203	51	24	19	19	15	8	10	15	15	13	5	9
Diphtheria (10)	444	67	41	33	34	34	32	27	18	21	34	48	55
Influenza (11)	1,022	551	181	72	41	39	7	8	8	9	18	35	53
Dysentery (16)	15			1	1	1	1	3		4	1	1	2
Erysipelas (21)	111	15	14	26	15	13	6	4	3	3	2	1	9
Lethargic encephalitis (23)	57	7	5	7	4	6	4	2	4	2	9	5	2
Meningococcus meningitis (24)	149	15	10	13	14	17	13	9	9	9	8	18	14
Tuberculosis of the respiratory system (31)	2,549	242	230	236	232	229	188	210	200	185	197	188	212
Other forms of tuberculosis (32–37)	296	19	25	25	27	23	15	22	28	22	23	33	34
Diabetes mellitus (57)	950	115	83	77	80	72	69	84	62	67	79	72	90
Cerebral hemorrhage and softening (74, 83)	3,456	381	308	330	299	289	222	262	230	244	272	279	340
Other [organic] diseases of the heart (90)	8,856	1,133	890	802	775	738	606	642	539	597	693	653	788
Bronchitis (99)	189	52	16	19	21	11	13	6	8	7	13	11	12
Broncho-pneumonia (100)	1,468	377	200	158	106	104	59	55	47	59	75	103	125
Pneumonia (101)	2,600	717	313	319	202	191	96	89	67	62	130	153	261
Diarrhea and enteritis [under 2 years] (113)	502	42	21	36	35	30	22	32	57	94	62	37	34
Diarrhea and enteritis [2 years and over] (114)	140	16	13	10	6	10	10	8	14	22	13	6	12
Nephritis (128, 129)	3,982	478	358	354	334	332	311	294	263	286	326	292	354
Puerperal septicemia (146)	147	14	10	14	13	16	10	13	9	11	9	16	12
Other puerperal causes (143–145, 147–150)	226	20	17	17	23	20	21	19	24	17	14	12	22
Suicide (165–174)	624	52	40	61	65	50	57	48	39	57	39	57	59
Automobile accidents[1] (188c)	1,209	68	71	83	89	111	93	109	104	125	122	127	107
Automobile—railroad train collision (part of 188a)	52	1	6	3	2	8	2	4	6	6	6	5	3
Automobile—street car collision (part of 188b)	6	2	1		1					2			
Other external causes (175–187, part of 188a, b, 188d–203)	2,370	187	169	188	152	164	235	277	247	187	187	189	188
All other causes	14,375	1,403	1,111	1,311	1,221	1,206	1,140	1,203	1,053	1,149	1,182	1,128	1,268
NEW MEXICO, all causes	6,428	685	619	610	513	540	493	473	589	597	457	394	458
Typhoid and paratyphoid fever (1)	56	3	2	3	4		5	3	5	12	11	5	3
Malaria (5)	5	1			1				2			1	
Smallpox (6)													
Measles (7)	4	1					2						1
Scarlet fever (8)	4		1	1							1	1	
Whooping cough (9)	157	15	26	33	25	9	13	10	7	6	6	5	2
Diphtheria (10)	37	7	4	7	1		2	2	1	1	3	3	6
Influenza (11)	236	117	41	26	15	7	6	4	1		1	8	10
Dysentery (16)	36	1	2	2		2	3	6	10	7	1	1	1
Erysipelas (21)	14		2	2		5	1	1				2	1
Lethargic encephalitis (23)													
Meningococcus meningitis (24)	24	1	2	8	1	5		1			1	1	4
Tuberculosis of the respiratory system (31)	787	75	70	68	76	88	54	62	63	56	57	49	69
Other forms of tuberculosis (32–37)	65	4	4	8	6	10	8	4	3	10	2	1	5
Diabetes mellitus (57)	37	1	6	2	3	4	1	1	2	5	2	6	4
Cerebral hemorrhage and softening (74, 83)	165	23	16	11	14	14	12	10	4	14	19	12	16
Other [organic] diseases of the heart (90)	320	34	21	36	25	26	40	25	21	22	17	27	26
Bronchitis (99)	23	2	8	4		2	1			1	2	1	2
Broncho-pneumonia (100)	206	39	42	36	26	13	9	1	7	4	10	6	13
Pneumonia (101)	302	46	56	41	30	26	7	8	7	16	14	16	35
Diarrhea and enteritis [under 2 years] (113)	377	10	8	11	11	8	27	44	89	93	50	17	9
Diarrhea and enteritis [2 years and over] (114)	50	1	3	6	4		4	1	11	7	7	5	1
Nephritis (128, 129)	241	18	24	24	31	23	17	18	18	18	12	20	18
Puerperal septicemia (146)	44	2	5	5	4	6	8	2	3	2		1	6
Other puerperal causes (143–145, 147–150)	55	9		7	10	8	4	3	3	4	3	1	3
Suicide (165–174)	38	3		3	3	2	3	4	3	4	3	4	6
Automobile accidents[1] (188c)	97	5	9		6	9	13	10	11	15	10	3	6
Automobile—railroad train collision (part of 188a)	5		3	1								1	
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	300	20	18	18	14	27	34	32	36	35	19	17	30
All other causes	2,743	247	246	247	203	246	219	221	282	265	206	180	181

[1] Excludes collision with railroad trains and street cars.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH REGISTRATION STATE: 1929—Continued

[Numbers after causes of death correspond to those of the 1920 revision of the detailed International List]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
NEW YORK, all causes	153,985	19,672	14,397	14,174	12,945	12,976	10,966	10,796	10,512	10,591	11,995	11,485	13,476
Typhoid and paratyphoid fever (1)	167	9	8	3	10	6	13	16	26	31	20	17	8
Malaria (5)	8	2					1	1			2	1	1
Smallpox (6)													
Measles (7)	195	32	22	29	24	31	17	8	8	5	3	4	12
Scarlet fever (8)	186	35	22	27	26	20	10	6	2	4	7	8	19
Whooping cough (9)	403	63	40	44	32	27	17	39	45	26	34	20	16
Diphtheria (10)	663	91	58	80	74	68	58	32	39	14	43	56	50
Influenza (11)	3,236	1,694	612	284	156	95	29	25	23	28	89	64	137
Dysentery (16)	69	1	1	1	3	2	2	1	11	17	15	10	5
Erysipelas (21)	339	35	56	52	54	34	32	12	7	10	9	15	23
Lethargic encephalitis (23)	155	19	13	16	16	12	19	10	9	7	9	13	12
Meningococcus meningitis (24)	576	74	85	67	47	57	37	46	35	26	36	30	36
Tuberculosis of the respiratory system (31)	8,300	853	743	746	732	775	703	638	626	568	640	576	700
Other forms of tuberculosis (32-37)	1,046	103	75	72	105	112	92	102	78	87	80	65	75
Diabetes mellitus (57)	3,320	427	297	305	249	304	225	261	218	234	260	246	294
Cerebral hemorrhage and softening (74, 83)	9,831	1,099	941	894	809	877	705	694	626	658	820	808	900
Other [organic] diseases of the heart (90)	32,358	4,145	3,120	3,112	2,730	2,678	2,245	2,194	2,117	2,106	2,473	2,401	3,037
Bronchitis (99)	656	150	65	71	54	48	43	25	27	25	56	48	44
Broncho-pneumonia (100)	5,611	1,330	688	584	484	401	271	212	230	218	336	336	521
Pneumonia (101)	8,548	2,072	1,126	996	700	648	394	243	261	271	516	494	827
Diarrhea and enteritis [under 2 years] (113)	1,582	117	118	118	112	128	97	108	175	251	152	87	119
Diarrhea and enteritis [2 years and over] (114)	412	27	19	25	20	31	26	30	56	75	45	26	32
Nephritis (128, 129)	11,471	1,264	1,014	1,085	1,067	994	812	800	783	800	919	888	1,045
Puerperal septicemia (146)	427	36	50	46	46	43	34	27	22	26	36	34	27
Other puerperal causes (143-145, 147-150)	789	80	60	75	66	62	67	72	63	67	61	51	65
Suicide (165-174)	2,117	180	155	194	198	176	177	163	171	135	177	197	194
Automobile accidents [1] (188c)	2,977	175	164	177	213	220	248	275	312	298	338	341	216
Automobile—railroad train collision (part of 188a)	162	11	5	7	24	12	12	23	20	8	14	11	15
Automobile—street car collision (part of 188b)	53	6	2	3	5	6	4	3	4	7	6	6	1
Other external causes (175-187, part of 188a, b, 188d-203)	7,382	656	568	589	582	609	692	733	585	588	550	545	685
All other causes	50,946	4,886	4,270	4,472	4,307	4,500	3,884	3,997	3,933	4,001	4,249	4,087	4,360
NORTH CAROLINA (WHITE), all causes	22,564	2,990	2,093	1,935	1,674	1,802	1,684	1,733	1,573	1,543	1,763	1,664	2,110
Typhoid and paratyphoid fever (1)	69	1	2	1	5	2	3	17	15	9	9	3	2
Malaria (5)	28	2		1	1	2	1	6	3	4	3	3	2
Smallpox (6)	1												1
Measles (7)	13	2	4	1	2				1	2		1	
Scarlet fever (8)	52	6	2	3	6	6	2	1	2		9	11	4
Whooping cough (9)	158	7	13	10	11	17	24	22	13	9	8	12	12
Diphtheria (10)	260	18	11	5	6	1	6	4	12	32	71	46	48
Influenza (11)	1,516	826	260	140	47	35	11	8	9	15	26	44	95
Dysentery (16)	89	6	3		2	9	18	19	15	7	4	4	2
Erysipelas (21)	39	7		7	3		2	3	2	2	3	6	4
Lethargic encephalitis (23)	19	2	2		2	2	3	2	2	2	2		
Meningococcus meningitis (24)	26	1	3	2	3	1	4	2	1	1	3	2	3
Tuberculosis of the respiratory system (31)	1,063	116	91	84	99	92	79	88	76	75	100	65	98
Other forms of tuberculosis (32-37)	102	2	10	8	14	7	11	12	6	7	10	8	7
Diabetes mellitus (57)	223	25	17	17	17	13	17	13	13	20	15	21	35
Cerebral hemorrhage and softening (74, 83)	1,734	190	146	158	136	147	124	133	113	126	157	125	179
Other [organic] diseases of the heart (90)	2,647	291	226	245	230	212	206	222	199	172	201	214	229
Bronchitis (99)	57	6	5	7	7	1	8	3	2	3	3	2	10
Broncho-pneumonia (100)	641	167	97	70	38	36	14	16	20	30	36	45	72
Pneumonia (101)	1,113	226	170	141	98	82	37	25	26	29	62	78	139
Diarrhea and enteritis [under 2 years] (113)	590	9	11	14	19	75	136	114	71	52	53	19	17
Diarrhea and enteritis [2 years and over] (114)	136	5	7	6	6	27	33	38	21	18	8	7	10
Nephritis (128, 129)	1,945	192	152	154	152	178	151	166	135	153	151	165	196
Puerperal septicemia (146)	87	10	6	7	5	10	7	10	6	7	2	6	11
Other puerperal causes (143-145, 147-150)	295	29	31	25	24	29	27	19	21	31	22	20	17
Suicide (165-174)	215	16	17	10	17	21	17	18	18	20	13	21	27
Automobile accidents [1] (188c)	443	19	23	30	47	39	40	29	43	47	45	38	43
Automobile—railroad train collision (part of 188a)	21	3	1	2	8		1	1	1		3		1
Automobile—street car collision (part of 188b)													
Other external causes (175-187, part of 188a, b, 188d-203)	994	89	80	81	66	83	79	78	86	77	80	74	121
All other causes	7,938	717	703	706	603	675	623	664	641	593	664	624	725
NORTH CAROLINA (COLORED), all causes	14,355	1,602	1,183	1,141	1,161	1,270	1,318	1,158	1,078	992	1,128	1,079	1,245
Typhoid and paratyphoid fever (1)	97	1	1	5	1	5	13	21	17	16	11	4	2
Malaria (5)	36	1		1	2		4	4	10	3	5	1	5
Smallpox (6)	1												1
Measles (7)	7	2		2				1	1			1	
Scarlet fever (8)	3			1		1					1		
Whooping cough (9)	122	16	8	7	7	18	18	13	13	4	6	5	7
Diphtheria (10)	83	9	8	4	2	3	1	3	8	12	14	7	12
Influenza (11)	788	365	149	86	50	26	18	9	4	7	9	27	38
Dysentery (16)	64	1		3	1	9	19	7	5	6	7	3	3
Erysipelas (21)	12	2		2	1				2		1	2	2
Lethargic encephalitis (23)	6	1	2	1				1				1	
Meningococcus meningitis (24)	9		1	2	1	4							1
Tuberculosis of the respiratory system (31)	1,329	105	98	133	132	119	131	114	107	88	104	96	102
Other forms of tuberculosis (32-37)	142	11	7	11	14	11	22	18	13	9	11	7	8
Diabetes mellitus (57)	85	7	6	5	5	3	8	9	5	5	6	11	15
Cerebral hemorrhage and softening (74, 83)	997	93	76	83	68	77	101	78	69	74	83	82	113
Other [organic] diseases of the heart (90)	1,529	138	108	105	131	132	137	119	147	128	121	134	129
Bronchitis (99)	46	4	4	5	4	3	3	6	1	3	4	3	6
Broncho-pneumonia (100)	366	59	41	29	42	39	16	14	16	14	35	27	34
Pneumonia (101)	594	125	65	60	69	45	32	18	18	15	35	45	67
Diarrhea and enteritis [under 2 years] (113)	383	2	7	8	14	72	109	64	27	30	25	13	12
Diarrhea and enteritis [2 years and over] (114)	93	3	2	4	5	9	17	13	12	8	9	8	3
Nephritis (128, 129)	1,249	110	82	94	122	102	115	96	112	106	110	77	123
Puerperal septicemia (146)	62	5	3	3	5	7	7	4	5	7	5	2	9
Other puerperal causes (143-145, 147-150)	207	13	23	16	20	23	23	19	17	8	18	13	14
Suicide (165-174)	19		4	1	1	2	2	2	2	2		3	
Automobile accidents [1] (188c)	168	8	8	10	13	12	8	17	15	16	22	16	23
Automobile—railroad train collision (part of 188a)	4					1					3		
Automobile—street car collision (part of 188b)													
Other external causes (175-187, part of 188a, b, 188d-203)	642	57	38	49	52	58	50	46	47	51	66	69	59
All other causes	5,212	464	442	411	399	489	464	462	405	380	417	422	457

[1] Excludes collision with railroad trains and street cars.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH REGISTRATION STATE: 1929—Continued

[Numbers after causes of death correspond to those of the 1920 revision of the detailed International List]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
NORTH DAKOTA, all causes	5,421	713	495	466	451	465	408	400	382	398	425	418	400
Typhoid and paratyphoid fever (1)	11	1		1		1	2		1	2	1	2	
Malaria (5)	1							1					
Smallpox (6)	1			1									
Measles (7)	34	7	1	4	6	2	5	3	2		1	3	
Scarlet fever (8)	19	2	3	3	2	2	2		2			1	2
Whooping cough (9)	41	7	8	8	4	4	3	2	1	1	1		2
Diphtheria (10)	38	4	3	3	7	3	3	1	1	6	4	1	2
Influenza (11)	240	148	38	18	9	8	2	3	2	2	4	5	1
Dysentery (16)	10			1		1			5	1	2		
Erysipelas (21)	10	1	3	1	2		1					1	1
Lethargic encephalitis (23)	12	2		2	1	1	1				2	3	
Meningococcus meningitis (24)	41	10	9	2	2	1	3	2	2	2	3	1	4
Tuberculosis of the respiratory system (31)	198	22	21	16	23	10	14	22	10	19	10	15	16
Other forms of tuberculosis (32–37)	36	2	3	3	2	5	3	3	3	1	2	5	4
Diabetes mellitus (57)	93	9	13	10	6	10	7	4	10	4	8	7	5
Cerebral hemorrhage and softening (74, 83)	420	32	30	37	38	36	42	33	32	36	35	35	34
Other [organic] diseases of the heart (90)	678	81	53	60	60	73	58	49	47	42	55	58	42
Bronchitis (99)	25	7	6	3	2	3	2		1			1	
Broncho-pneumonia (100)	230	53	31	14	14	11	9	10	11	10	22	17	28
Pneumonia (101)	194	40	22	19	13	21	10	9	7	6	16	17	14
Diarrhea and enteritis [under 2 years] (113)	101	8	8	16	6	9	6	10	10	15	4	2	7
Diarrhea and enteritis [2 years and over] (114)	31	1		1	1	1	1	2	6	9	4	3	2
Nephritis (128, 129)	265	18	24	23	21	29	17	17	27	19	25	23	22
Puerperal septicemia (146)	32	6	2	3	1	2	4	2	5	1		3	3
Other puerperal causes (143–145, 147–150)	48	4	1	4	6	8	3	5	6	1	2	3	5
Suicide (165–174)	44	1	4	1	7	5	4	9	5	2	2	1	3
Automobile accidents [1] (188c)	88	3	1	4	5	11	10	11	17	13	7	4	2
Automobile—railroad train collision (part of 188a)	9			1				4		2	1	1	
Automobile—street car collison (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	254	20	26	6	15	23	29	29	24	25	23	21	13
All other causes	2,217	224	185	201	198	185	167	169	145	179	191	185	188
OHIO, all causes	81,332	11,278	7,078	7,270	6,426	6,819	5,795	5,847	5,766	5,791	6,329	6,131	6,802
Typhoid and paratyphoid fever (1)	152	6	3	5	6	10	5	8	22	32	26	17	12
Malaria (5)	6			1		1			2	2			
Smallpox (6)	3		1		1							1	
Measles (7)	255	29	19	31	56	45	38	11	12	2	1	3	8
Scarlet fever (8)	148	20	14	15	19	15	8	5	4	6	9	15	18
Whooping cough (9)	522	70	48	62	47	49	57	47	49	35	25	14	19
Diphtheria (10)	230	27	28	23	14	18	12	6	8	19	32	17	26
Influenza (11)	4,008	2,337	493	319	140	132	69	45	44	68	98	120	143
Dysentery (16)	63	1	6	3	3	1	1	6	18	18	5	1	
Erysipelas (21)	183	28	21	32	19	24	8	11	5	2	8	14	11
Lethargic encephalitis (23)	99	11	11	11	14	10	10	2	8	7	2	6	7
Meningococcus meningitis (24)	209	20	20	15	29	28	14	21	10	8	9	17	18
Tuberculosis of the respiratory system (31)	3,959	422	347	356	355	348	332	320	292	272	316	302	297
Other forms of tuberculosis (32–37)	634	52	57	50	78	72	57	62	51	39	36	27	53
Diabetes mellitus (57)	1,348	169	102	106	116	129	91	97	100	111	99	111	117
Cerebral hemorrhage and softening (74, 83)	7,636	824	673	714	593	665	563	541	517	533	627	624	762
Other [organic] diseases of the heart (90)	13,151	1,729	1,114	1,164	1,100	1,120	920	968	919	873	1,067	1,055	1,122
Bronchitis (99)	314	63	36	28	31	24	13	28	7	15	27	15	27
Broncho-pneumonia (100)	2,859	730	356	311	220	178	133	98	92	114	198	165	264
Pneumonia (101)	3,090	706	357	328	233	254	163	83	105	101	207	209	344
Diarrhea and enteritis [under 2 years] (113)	865	45	35	49	36	35	38	83	176	182	119	40	27
Diarrhea and enteritis [2 years and over] (114)	309	19	14	17	7	21	16	35	69	63	25	10	13
Nephritis (128, 129)	5,249	578	440	524	431	422	390	385	354	369	403	428	525
Puerperal septicemia (146)	353	31	46	38	30	31	31	26	21	24	31	13	31
Other puerperal causes (143–145, 147–150)	428	48	25	41	37	33	34	42	33	23	35	36	41
Suicide (165–174)	1,047	78	70	108	96	110	93	75	77	72	96	85	87
Automobile accidents [1] (188c)	1,990	124	84	132	131	178	171	188	186	253	207	201	135
Automobile—railroad train collision (part of 188a)	227	26	13	13	17	15	15	21	15	19	26	19	28
Automobile—street car collision (part of 188b)	103	31	8	2	3	8	9	4	9	1	7	10	11
Other external causes (175–187, part of 188a, b, 188d–203)	4,587	382	339	348	355	468	391	455	368	368	364	360	389
All other causes	27,305	2,672	2,298	2,424	2,209	2,375	2,113	2,174	2,193	2,160	2,224	2,196	2,267
OKLAHOMA (WHITE), all causes	18,274	2,810	1,786	1,731	1,308	1,254	1,177	1,305	1,342	1,180	1,429	1,398	1,554
Typhoid and paratyphoid fever (1)	191	7	7	6	6	3	10	26	51	27	19	15	14
Malaria (5)	126	2	3	6	3	8	11	22	24	15	18	12	2
Smallpox (6)	11	1	1		1	4		3		1			
Measles (7)	23	2	3			7		2	2		1	2	4
Scarlet fever (8)	49	4	8	4	3	2	7		3	6	4	1	7
Whooping cough (9)	125	6	12	21	15	15	10	18	5	3	3	10	7
Diphtheria (10)	254	43	17	10	6	5	7	1	10	24	49	51	31
Influenza (11)	1,407	820	234	138	49	23	13	13	4	15	18	27	53
Dysentery (16)	90	2		2		3	5	22	14	18	18	5	1
Erysipelas (21)	36	4	3	7	6	2	1	1	1	2	3	1	5
Lethargic encephalitis (23)	14	2	2	3	2	1	2		1	1			
Meningococcus meningitis (24)	100	25	23	15	14	5	4	2	1	3	1	2	5
Tuberculosis of the respiratory system (31)	804	81	79	79	87	71	63	62	67	49	51	45	70
Other forms of tuberculosis (32–37)	63	4	5	3	6	4	10	5	2	6	4	4	10
Diabetes mellitus (57)	192	22	19	20	13	21	15	13	10	13	13	17	16
Cerebral hemorrhage and softening (74, 83)	1,117	110	99	103	93	97	89	87	68	84	97	91	99
Other [organic] diseases of the heart (90)	1,592	169	159	150	128	119	117	134	116	95	137	127	141
Bronchitis (99)	40	6	5	4	5	4		3	1	2	2	4	4
Broncho-pneumonia (100)	766	231	166	96	41	28	18	11	16	19	41	37	62
Pneumonia (101)	1,014	323	114	164	71	52	32	19	22	13	45	61	98
Diarrhea and enteritis [under 2 years] (113)	303	2	12	16	12	8	19	61	53	41	46	28	5
Diarrhea and enteritis [2 years and over] (114)	131	4	6	5	9	7	7	22	26	5	17	18	5
Nephritis (128, 129)	957	93	97	94	82	83	48	66	62	74	76	89	93
Puerperal septicemia (146)	110	7	9	11	6	9	12	8	9	7	9	11	12
Other puerperal causes (143–145, 147–150)	180	23	9	21	8	12	15	21	15	15	17	10	14
Suicide (165–174)	186	15	9	14	16	14	19	18	14	21	13	21	12
Automobile accidents [1] (188c)	444	29	28	18	46	16	42	45	34	32	53	45	56
Automobile—railroad train collision (part of 188a)	17	2	1			1	2	1	3	3	3	1	
Automobile—street car collision (part of 188b)	5					4					1		
Other external causes (175–187, part of 188a, b, 188d–203)	1,107	97	103	85	71	69	95	97	93	72	89	101	135
All other causes	6,820	674	553	636	509	557	504	522	615	514	581	562	593

[1] Excludes collision with railroad trains and street cars.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH REGISTRATION STATE: 1929—Continued

[Numbers after causes of death correspond to those of the 1920 revision of the detailed International List]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
OKLAHOMA (COLORED), all causes	3,124	402	246	313	243	234	209	282	256	223	235	220	261
Typhoid and paratyphoid fever (1)	53	1	1	1	2		3	7	19	7	6	4	2
Malaria (5)	36		1			4	1	7	11	5	5	1	1
Smallpox (6)	1				1								
Measles (7)	4							1	2		1		
Scarlet fever (8)	1							1					
Whooping cough (9)	19	1	1	1	2		5	1	1	4		1	2
Diphtheria (10)	11	2				2	1		1	2		2	1
Influenza (11)	241	115	46	28	9	9	2	1	2	2	4	5	18
Dysentery (16)	16	1	1	1	1		1	7	2		2		1
Erysipelas (21)	3					1	1						1
Lethargic encephalitis (23)													
Meningococcus meningitis (24)	11	1	4	1					1	1		1	2
Tuberculosis of the respiratory system (31)	402	39	34	47	39	38	29	39	29	21	25	29	33
Other forms of tuberculosis (32–37)	27	1	3	1	2	3	3	4	3	2	4	1	
Diabetes mellitus (57)	16		1	2	2	2		2	1	1		3	2
Cerebral hemorrhage and softening (74, 83)	131	10	12	10	8	10	13	16	9	11	9	11	12
Other [organic] diseases of the heart (90)	233	19	15	22	18	21	15	18	18	25	16	21	25
Bronchitis (99)	5		2	1			1					1	
Broncho-pneumonia (100)	102	37	16	9	7	7	3	1	3	2	3	8	6
Pneumonia (101)	229	55	20	44	27	9	8	8	5	6	9	16	22
Diarrhea and enteritis [under 2 years] (113)	69			4		3	6	14	16	7	13	4	2
Diarrhea and enteritis [2 years and over] (114)	29	1		1	2		4	7	6	3	2	3	
Nephritis (128, 129)	166	15	8	12	14	15	12	13	15	20	17	14	11
Puerperal septicemia (146)	14	1		4		1	2	2	1		2		1
Other puerperal causes (143–145, 147–150)	23	2	2	5		3	2	1	1	1	4	1	1
Suicide (165–174)	12	1	1	1	3	1		1	1	2	1		
Automobile accidents [1] (188c)	43	2		5	3	2	3	2	7	5	5		9
Automobile—railroad train collision (part of 188a)	2								1		1		
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	268	23	14	30	18	16	21	30	28	20	15	19	34
All other causes	957	75	64	83	85	87	73	99	73	76	91	75	76
OREGON, all causes	10,668	1,145	938	987	911	907	799	792	814	737	804	910	924
Typhoid and paratyphoid fever (1)	26			1	2		1	6	5	6	2		3
Malaria (5)	1						1						
Smallpox (6)	3			1		1					1		
Measles (7)	21	2	1	2	6	5	2	3					
Scarlet fever (8)	17	3	3	2	2	1	1	2				1	2
Whooping cough (9)	10			1	1	2		2		3			1
Diphtheria (10)	40	9	4	3		4	2	4			6	5	3
Influenza (11)	336	134	40	38	21	34	11	3		1	13	17	24
Dysentery (16)	4			1			1	1					1
Erysipelas (21)	18	5	6	2	1	1			1				2
Lethargic encephalitis (23)	17	1	1	5	2	1	3		1		1	2	
Meningococcus meningitis (24)	42	9	7	7	6	4	2	2		2		3	
Tuberculosis of the respiratory system (31)	407	32	31	34	38	41	34	28	35	36	28	33	37
Other forms of tuberculosis (32–37)	67	3	5	7	5	6	6	3	7	9	3	5	8
Diabetes mellitus (57)	149	13	12	20	16	7	10	13	6	11	11	13	17
Cerebral hemorrhage and softening (74, 83)	1,009	98	88	89	91	82	75	73	79	47	74	111	102
Other [organic] diseases of the heart (90)	1,845	167	177	174	167	157	114	134	140	148	143	156	168
Bronchitis (99)	47	5	2	5	9	6	1	4	1	1	7	1	5
Broncho-pneumonia (100)	291	39	43	43	21	24	22	8	10	12	18	29	22
Pneumonia (101)	366	53	41	40	30	31	22	16	6	17	29	42	39
Diarrhea and enteritis [under 2 years] (113)	24	3	2	1		5	2	1	2	1	3	2	2
Diarrhea and enteritis [2 years and over] (114)	28	1	3	2	3	3	1	2	4	4	2	2	1
Nephritis (128, 129)	751	73	74	55	69	69	48	52	61	49	60	68	73
Puerperal septicemia (146)	29	4	4		1	3	3	2	3	4	2	2	1
Other puerperal causes (143–145, 147–150)	49	9	4	4	2	6	2	3	5	2	5	4	3
Suicide (165–174)	193	10	13	17	13	17	22	20	15	18	15	16	17
Automobile accidents [1] (188c)	221	17	6	8	15	21	18	31	15	27	18	24	21
Automobile—railroad train collision (part of 188a)	14			3			5	2			1	3	
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	670	59	46	51	33	54	75	70	77	58	63	37	47
All other causes	3,973	396	325	371	357	322	315	307	341	281	299	334	325
PENNSYLVANIA, all causes	117,365	16,424	10,685	10,891	9,560	9,525	8,063	8,168	7,943	8,219	9,052	8,804	10,031
Typhoid and paratyphoid fever (1)	199	13	14	6	3	15	20	21	21	28	21	20	17
Malaria (5)	4							1			2		1
Smallpox (6)	1												1
Measles (7)	367	64	57	55	49	53	30	16	8	6	6	11	12
Scarlet fever (8)	238	42	26	26	25	25	14	13	8	12	9	13	25
Whooping cough (9)	575	107	65	49	45	36	36	44	55	42	33	28	35
Diphtheria (10)	689	90	54	78	57	49	48	37	28	49	61	68	70
Influenza (11)	5,483	3,054	733	481	230	179	86	60	48	80	150	158	224
Dysentery (16)	71	4	1	1	3			5	14	19	16	3	5
Erysipelas (21)	242	43	32	41	36	16	16	12	7	7	9	7	16
Lethargic encephalitis (23)	103	12	14	8	10	10	5	8	7	6	6	4	13
Meningococcus meningitis (24)	270	21	25	35	24	36	13	19	23	20	17	13	24
Tuberculosis of the respiratory system (31)	5,612	607	485	513	489	537	457	466	437	385	405	385	446
Other forms of tuberculosis (32–37)	705	66	53	64	51	62	69	69	60	52	61	46	52
Diabetes mellitus (57)	2,125	268	198	188	191	181	134	128	121	160	204	147	205
Cerebral hemorrhage and softening (74, 83)	8,532	963	760	794	728	756	600	581	579	597	673	684	817
Other [organic] diseases of the heart (90)	19,738	2,546	1,812	1,816	1,667	1,645	1,407	1,389	1,281	1,258	1,575	1,600	1,742
Bronchitis (99)	560	110	75	64	51	35	37	17	20	25	39	44	43
Broncho-pneumonia (100)	3,986	980	515	517	271	244	162	141	135	177	222	233	389
Pneumonia (101)	6,186	1,439	731	707	535	480	271	179	181	241	420	422	580
Diarrhea and enteritis [under 2 years] (113)	1,938	127	111	129	109	85	75	131	245	436	230	122	138
Diarrhea and enteritis [2 years and over] (114)	515	20	37	34	22	14	27	42	94	109	61	31	24
Nephritis (128, 129)	10,028	1,185	833	922	825	903	738	694	684	712	820	825	887
Puerperal septicemia (146)	508	41	38	62	54	61	46	30	30	30	46	29	41
Other puerperal causes (143–145, 147–150)	724	87	67	66	52	60	52	66	53	47	57	58	59
Suicide (165–174)	1,292	96	105	114	104	119	112	118	114	97	99	103	111
Automobile accidents [1] (188c)	2,159	153	115	160	163	180	172	196	200	212	225	219	164
Automobile—railroad train collision (part of 188a)	121	11	2	8	14	16	14	8	9	10	14	8	7
Automobile—street car collision (part of 188b)	51	6	7	3	5	3	5	2	5	3	7	3	2
Other external causes (175–187, part of 188a, b, 188d–203)	6,653	591	564	557	499	504	588	627	523	516	511	572	601
All other causes	37,690	3,678	3,156	3,393	3,248	3,221	2,829	3,048	2,953	2,883	3,053	2,948	3,280

[1] Excludes collision with railroad trains and street cars.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH REGISTRATION STATE: 1929—Continued

[Numbers after causes of death correspond to those of the 1920 revision of the detailed International List]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
RHODE ISLAND, all causes	8,916	1,164	989	880	767	712	597	600	559	570	656	631	791
Typhoid and paratyphoid fever (1)	5			2		1				2			
Malaria (5)	2						1	1					
Smallpox (6)													
Measles (7)	49	12	9	13	9	2	2		1				1
Scarlet fever (8)	11	2	1	2	2			1	3				
Whooping cough (9)	53	8	5	5	3	2	2	3	6	3	2	6	8
Diphtheria (10)	44	5	4	7	3	4	1	3	2	3	1	4	7
Influenza (11)	318	141	99	37	11	9	5	1	1	1	3	2	8
Dysentery (16)	5			2			1				1		1
Erysipelas (21)	21	1	3	4	2		5		1			1	4
Lethargic encephalitis (23)	6						2			1	1	1	1
Meningococcus meningitis (24)	9	1	1			4		1				2	
Tuberculosis of the respiratory system (31)	399	36	31	46	47	42	33	26	29	24	26	27	32
Other forms of tuberculosis (32–37)	73	4	7	13	4	7	5	8	3	4	2	7	9
Diabetes mellitus (57)	188	17	27	19	20	10	13	16	14	13	12	11	16
Cerebral hemorrhage and softening (74, 83)	755	81	77	69	71	43	53	62	51	45	63	57	83
Other [organic] diseases of the heart (90)	1,522	205	151	145	122	122	102	93	86	98	121	127	150
Bronchitis (99)	64	14	14	7	3	2	7	1	2	2	5	2	5
Broncho-pneumonia (100)	308	86	56	35	28	24	10	12	6	10	12	12	17
Pneumonia (101)	583	128	95	88	44	36	18	14	15	20	38	39	48
Diarrhea and enteritis [under 2 years] (113)	56	7	5	8		4	4	6	4	8	6	1	3
Diarrhea and enteritis [2 years and over] (114)	25	4		1	2	2	1		4	4	4	2	1
Nephritis (128, 129)	735	80	76	74	61	69	51	53	44	46	60	54	67
Puerperal septicemia (146)	43	2	6	2	5	4	2	4	7	3	2	3	3
Other puerperal causes (143–145, 147–150)	54	2	2	7	7	5	3	4	3	4	9	3	5
Suicide (165–174)	76	5	4	2	11	4	5	7	7	5	8	7	11
Automobile accidents [1] (188c)	146	6	9	16	8	7	16	18	13	13	16	14	10
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)	1	1											
Other external causes (175–187, part of 188a, b, 188d–203)	309	25	22	30	25	30	27	25	24	29	26	21	25
All other causes	3,056	291	285	246	279	279	228	241	233	232	238	228	276
SOUTH CAROLINA (WHITE), all causes	9,450	1,132	718	787	694	779	809	720	672	715	790	742	892
Typhoid and paratyphoid fever (1)	74	3	4	2	2	4	7	14	13	11	7	4	3
Malaria (5)	100	2	3	2	3	5	6	10	10	18	21	15	5
Smallpox (6)	1												1
Measles (7)	1	1											
Scarlet fever (8)	14	1				2	1	2		1		6	1
Whooping cough (9)	91	5	6	5	8	14	17	12	6	7	7	3	1
Diphtheria (10)	110	8	9	7	1	3	3	1	11	13	27	12	15
Influenza (11)	564	297	61	57	25	18	9	2	4	9	16	19	47
Dysentery (16)	82		3	3	4	22	20	7	8	4	6	2	3
Erysipelas (21)	23	3			1	1	1	2	3	1	7	3	1
Lethargic encephalitis (23)	8			1		2			1			3	1
Meningococcus meningitis (24)	13	1	1	2	1		2	1	2	1		1	1
Tuberculosis of the respiratory system (31)	313	40	24	33	33	32	40	16	14	18	22	20	21
Other forms of tuberculosis (32–37)	30	2	4	1	3	4	2	1	1	2	3	3	4
Diabetes mellitus (57)	102	11	13	6	6	6	3	11	11	10	6	6	13
Cerebral hemorrhage and softening (74, 83)	752	66	57	66	69	63	55	43	47	65	65	64	92
Other [organic] diseases of the heart (90)	1,081	114	85	86	60	72	98	88	82	76	105	101	114
Bronchitis (99)	13	2		2	1	1	1	1	1			1	3
Broncho-pneumonia (100)	190	18	24	20	18	17	10	8	6	15	14	19	21
Pneumonia (101)	434	88	47	60	35	25	13	10	13	15	20	36	72
Diarrhea and enteritis [under 2 years] (113)	288	6	6	12	13	53	66	37	24	29	21	12	9
Diarrhea and enteritis [2 years and over] (114)	52	1	3	1	2	7	13	6	8	3	4	2	2
Nephritis (128, 129)	1,043	102	87	85	74	80	83	75	88	85	87	92	105
Puerperal septicemia (146)	43	4	5	5	3	1	6	5	4	3	4	2	1
Other puerperal causes (143–145, 147–150)	132	14	11	6	12	8	15	13	10	10	11	10	12
Suicide (165–174)	86	4	3	9	4	5	8	7	7	9	5	15	10
Automobile accidents [1] (188c)	225	16	16	12	15	16	14	20	21	22	27	20	26
Automobile—railroad train collision (part of 188a)	15			1	1			3	2	2	3	2	1
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	408	35	25	50	27	34	32	32	30	35	32	37	39
All other causes	3,162	288	221	253	273	284	284	293	245	251	270	232	268
SOUTH CAROLINA (COLORED), all causes	13,603	1,455	1,024	1,013	1,092	1,288	1,191	1,149	1,115	1,037	1,099	1,009	1,131
Typhoid and paratyphoid fever (1)	179	2	7	4	6	16	32	31	27	21	17	10	6
Malaria (5)	281	11	4	5	15	9	21	33	52	58	47	20	6
Smallpox (6)	1							1					
Measles (7)	3		1	1		1							
Scarlet fever (8)	2	1				1							
Whooping cough (9)	138	6	8	7	15	21	16	18	14	12	7	5	9
Diphtheria (10)	44	4	1	4	3	3	2	1	8	4	4	7	3
Influenza (11)	887	425	137	94	41	31	20	10	7	10	23	29	60
Dysentery (16)	93	1	2	2	10	25	21	9	9	4	8		2
Erysipelas (21)	4		1					1	1		1		
Lethargic encephalitis (23)	4					2	1					1	
Meningococcus meningitis (24)	9		2	1					1	1			4
Tuberculosis of the respiratory system (31)	997	75	69	93	85	94	98	98	93	68	64	80	80
Other forms of tuberculosis (32–37)	61	3	10	2	3	9	5	11	5	5	3	3	2
Diabetes mellitus (57)	63	3	6	6	3	6	4	7	6	4	8	5	5
Cerebral hemorrhage and softening (74, 83)	809	71	68	67	64	72	80	56	58	57	88	56	72
Other [organic] diseases of the heart (90)	1,518	113	113	100	129	134	140	128	133	126	123	122	157
Bronchitis (99)	15	5	2		2	1			1		1		3
Broncho-pneumonia (100)	179	15	11	19	13	19	13	11	12	14	17	9	26
Pneumonia (101)	716	117	87	78	52	45	33	23	26	40	41	59	115
Diarrhea and enteritis [under 2 years] (113)	320	10	9	9	30	66	65	30	30	27	17	14	13
Diarrhea and enteritis [2 years and over] (114)	70		2	3	9	14	8	10	7	5	5	5	2
Nephritis (128, 129)	1,245	110	93	92	109	122	100	96	104	109	102	94	114
Puerperal septicemia (146)	78	8	2	4	7	12	5	5	8	9	6	4	8
Other puerperal causes (143–145, 147–150)	197	14	13	18	21	24	22	13	24	16	16	6	10
Suicide (165–174)	13	1		2	1	2	1		1	2	1	2	
Automobile accidents [1] (188c)	125	8	12	6	12	5	2	10	11	11	10	19	19
Automobile—railroad train collision (part of 188a)	6	2			2				1	1			
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	627	71	31	49	64	30	53	61	56	53	56	58	45
All other causes	4,919	379	333	347	396	524	449	486	420	380	434	401	370

[1] Excludes collision with railroad trains and street cars.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH REGISTRATION STATE: 1929—Continued

[Numbers after causes of death correspond to those of the 1920 revision of the detailed International List]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct	Nov.	Dec.
TENNESSEE (WHITE), all causes	22,694	3,571	2,064	2,057	1,605	1,581	1,667	1,773	1,639	1,513	1,620	1,702	1,902
Typhoid and paratyphoid fever (1)	217	5	4	5	7	9	8	31	62	33	26	17	10
Malaria (5)	111	2	1	5	2	7	10	10	24	24	16	6	4
Smallpox (6)	2		1			1							
Measles (7)	34	1		3	2	1	1	5	1	1	1	10	8
Scarlet fever (8)	63	4	10	6	6	5		2	2	4	6	8	10
Whooping cough (9)	164	24	8	8	12	12	8	23	17	14	14	10	14
Diphtheria (10)	217	25	11	11	5	8	5	3	12	18	54	43	22
Influenza (11)	2,225	1,310	343	222	70	36	16	18	16	12	33	59	90
Dysentery (16)	142	1	1	5	4	4	38	28	27	15	13	1	5
Erysipelas (21)	51	9	7	6	6	5	1	4		3		7	3
Lethargic encephalitis (23)	10	3			3			2	1	1			
Meningococcus meningitis (24)	63	4	3	6	10	5	3	7	1	1	4	8	11
Tuberculosis of the respiratory system (31)	1,810	226	197	167	174	157	166	111	124	123	120	119	126
Other forms of tuberculosis (32–37)	241	26	15	30	16	30	22	22	7	22	13	20	18
Diabetes mellitus (57)	224	25	22	23	12	21	14	16	10	17	15	26	23
Cerebral hemorrhage and softening (74, 83)	1,227	102	105	117	96	97	111	86	84	90	112	101	126
Other [organic] diseases of the heart (90)	2,088	252	184	206	182	182	165	150	133	145	150	157	182
Bronchitis (99)	39	6	3	3	2	2		1	3	2	4	6	7
Broncho-pneumonia (100)	653	136	75	63	43	31	25	28	32	39	45	59	77
Pneumonia (101)	1,016	253	135	135	65	46	25	20	25	32	51	87	142
Diarrhea and enteritis [under 2 years] (113)	525	8	6	14	9	16	95	146	101	59	42	19	10
Diarrhea and enteritis [2 years and over] (114)	242	8	6	4	5	14	38	76	38	16	23	6	8
Nephritis (128, 129)	1,332	146	88	121	120	108	101	106	103	109	103	119	108
Puerperal septicemia (146)	119	11	4	12	12	15	11	8	11	10	8	7	10
Other puerperal causes (143–145, 147–150)	198	26	16	22	13	17	9	23	13	17	12	13	17
Suicide (165–174)	212	18	22	19	18	24	18	18	17	17	16	15	10
Automobile accidents[1] (188c)	389	24	22	26	26	16	34	37	34	53	42	40	35
Automobile—railroad train collision (part of 188a)	23	2		2		4	1			4	1	9	
Automobile—street car collision (part of 188b)	1									1			
Other external causes (175–187, part of 188a, b, 188d–203)	1,102	93	77	106	80	98	92	109	96	93	67	84	107
All other causes	7,954	821	698	710	605	610	650	683	645	538	629	646	719
TENNESSEE (COLORED), all causes	8,901	1,162	781	797	681	689	705	735	693	671	615	674	698
Typhoid and paratyphoid fever (1)	94	1			1	3	11	18	15	18	12	11	4
Malaria (5)	69	1			5	3	6	13	14	9	10	6	2
Smallpox (6)													
Measles (7)	3								1			1	1
Scarlet fever (8)	1											1	
Whooping cough (9)	53	9	5	1	5	3	2	8	8	4	3	5	
Diphtheria (10)	29	2	1	1			1	1	5	3	5	5	5
Influenza (11)	708	365	111	74	40	21	8	7	3	3	14	18	44
Dysentery (16)	41	4		2		1	11	7	6	3	3	2	2
Erysipelas (21)	7	1	4	1	1								
Lethargic encephalitis (23)	7		1			1	1	1	1		2		
Meningococcus meningitis (24)	16	1	2	3	1	1	1		1	2	1		3
Tuberculosis of the respiratory system (31)	996	85	87	83	103	98	109	92	62	73	65	70	69
Other forms of tuberculosis (32–37)	110	9	9	14	10	14	6	8	11	9	9	8	3
Diabetes mellitus (57)	45	2		2	6	4	7		6	5	2	4	7
Cerebral hemorrhage and softening (74, 83)	453	47	26	31	39	56	34	35	33	36	31	45	40
Other [organic] diseases of the heart (90)	992	90	85	101	72	75	78	95	81	88	77	72	78
Bronchitis (99)	31	3	1	3	2	3	5	1	1	2	3	4	3
Broncho-pneumonia (100)	262	42	33	29	18	16	11	6	16	17	20	25	29
Pneumonia (101)	471	108	55	53	34	31	16	14	14	18	24	42	62
Diarrhea and enteritis [under 2 years] (113)	122	3	1	6	5	11	15	34	20	11	11	5	
Diarrhea and enteritis [2 years and over] (114)	66	3	9	6	3	3	8	13	7	4	6	2	2
Nephritis (128, 129)	536	42	35	54	42	37	55	47	49	49	46	44	36
Puerperal septicemia (146)	50	4	3	6	2	4	4	6	3	6	5	2	5
Other puerperal causes (143–145, 147–150)	73	7	11	7	7	7	2	6	6	4	4	6	6
Suicide (165–174)	15	1		2	1	1	2	1	1	4		1	1
Automobile accidents[1] (188c)	91	5	3	6	3	6	3	7	14	14	10	10	10
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	619	46	58	60	54	46	51	51	47	56	35	59	56
All other causes	2,941	281	241	252	227	244	258	264	268	233	217	226	230
UTAH, all causes	5,062	486	462	504	469	435	375	387	373	353	393	398	427
Typhoid and paratyphoid fever (1)	17				1		1	6	3	3	3		
Malaria (5)													
Smallpox (6)	1						1						
Measles (7)	2					1					1		
Scarlet fever (8)	13	1	1	2	2		2	1	1		1	1	1
Whooping cough (9)	30	2	2	3	3	2	5	2	5	2	1	1	2
Diphtheria (10)	12	2		2	2		1			3	1		1
Influenza (11)	158	43	11	15	22	13	6	4	1	6	9	12	16
Dysentery (16)	3							1			1	1	
Erysipelas (21)	22	6	3	3	2	1	1	1	1		1	1	2
Lethargic encephalitis (23)	8	1	1		2	1	1				1		1
Meningococcus meningitis (24)	224	25	45	50	25	14	9	11	9	7	10	9	10
Tuberculosis of the respiratory system (31)	112	8	8	13	7	10	6	12	9	6	11	11	11
Other forms of tuberculosis (32–37)	26	2	2	3	2	3	1	5	3	1		2	2
Diabetes mellitus (57)	82	8	4	8	7	9	5	4	8	6	7	8	8
Cerebral hemorrhage and softening (74, 83)	258	28	32	28	25	20	16	15	19	18	15	20	22
Other [organic] diseases of the heart (90)	724	62	56	60	56	69	68	49	53	47	51	77	76
Bronchitis (99)	12			1	3		1			1		3	3
Broncho-pneumonia (100)	188	18	26	35	32	15	11	2	6	6	7	12	18
Pneumonia (101)	212	26	14	31	37	19	10	11	13	4	12	17	18
Diarrhea and enteritis [under 2 years] (113)	48	3	3	1	4	1	1	2	4	11	8	6	4
Diarrhea and enteritis [2 years and over] (114)	22	1			1	5	1	2	3	3	3	1	2
Nephritis (128, 129)	317	29	31	25	29	31	32	23	26	16	23	25	27
Puerperal septicemia (146)	16		2	1	2		1	4	2	1	2		1
Other puerperal causes (143–145, 147–150)	45	5	5	4	4	7	3	6	2	2	2	3	2
Suicide (165–174)	56	2	3	9	4	2	4	9	1	3	12	4	3
Automobile accidents[1] (188c)	133	7		6	5	15	9	12	15	22	15	14	13
Automobile—railroad train collision (part of 188a)	4				2						2		
Automobile—street car collision (part of 188b)	5				1							4	
Other external causes (175–187, part of 188a, b, 188d–203)	399	26	37	17	33	34	42	42	36	31	41	28	32
All other causes	1,913	181	176	187	156	163	137	163	153	154	153	138	152

[1] Excludes collision with railroad trains and street cars.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH REGISTRATION STATE: 1929—Continued

[Numbers after causes of death correspond to those of the 1920 revision of the detailed International List]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
VERMONT, all causes	5,295	733	552	448	409	441	394	385	324	347	411	379	472
Typhoid and paratyphoid fever (1)	8		1			1		1	2	3			
Malaria (5)													
Smallpox (6)													
Measles (7)	6	1	1		1	2		1					
Scarlet fever (8)	6	1				1	1	1	1				1
Whooping cough (9)	16	1	1	1	1	6	1	1	1			1	2
Diphtheria (10)	10	1	3		1			1	1		1	2	
Influenza (11)	332	144	74	44	17	14	10		2	4	3	7	13
Dysentery (16)	1	1											
Erysipelas (21)	11	2	2	1		1					1	1	3
Lethargic encephalitis (23)	2			1	1								
Meningococcus meningitis (24)	5	1					1		1	1			1
Tuberculosis of the respiratory system (31)	213	21	25	26	17	26	16	12	12	8	14	12	24
Other forms of tuberculosis (32–37)	37	3	2	4	1		6	3	2	5	4	5	2
Diabetes mellitus (57)	87	8	10	6	12	6	7	4	2	6	8	13	5
Cerebral hemorrhage and softening (74, 83)	516	48	56	49	42	54	37	34	35	36	40	45	40
Other [organic] diseases of the heart (90)	959	143	99	89	68	60	65	81	65	51	87	59	92
Bronchitis (99)	32	4	7	2	2	2	5		1	2	1	2	4
Broncho-pneumonia (100)	148	35	21	11	7	8	7	3	4	9	10	12	21
Pneumonia (101)	223	44	24	17	23	21	14	4	4	14	11	19	28
Diarrhea and enteritis [under 2 years] (113)	42	1	2	5		2	4	4	3	5	7	4	5
Diarrhea and enteritis [2 years and over] (114)	19		1		1	1	1	3	2	4	2	2	2
Nephritis (128, 129)	445	52	26	33	37	55	30	35	25	33	44	34	41
Puerperal septicemia (146)	17	3	1		2	2	1	2		2	1	2	1
Other puerperal causes (143–145, 147–150)	35	6	5		2	1	3	3	4	5	2		4
Suicide (165–174)	53	3	3	1	8	6	6	5	3	4	6	7	1
Automobile accidents [1] (188c)	64	2	3		2	2	4	12	9	9	7	9	5
Automobile—railroad train collision (part of 188a)	4	1							1				2
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	247	20	25	19	11	24	20	30	20	18	25	17	18
All other causes	1,757	187	160	139	153	146	155	145	124	128	137	126	157
VIRGINIA (WHITE), all causes	19,328	3,033	1,755	1,714	1,443	1,381	1,327	1,518	1,300	1,254	1,430	1,495	1,678
Typhoid and paratyphoid fever (1)	76	5	1	2	1	13	6	9	11	5	13	4	6
Malaria (5)	7	1		1	1					3			1
Smallpox (6)	1										1		
Measles (7)	35	5	4	5	6	6	1	1	1		4		2
Scarlet fever (8)	40	5	2	4	1		1		2	2	8	4	11
Whooping cough (9)	129	21	6	9	6	9	12	11	24	7	6	5	13
Diphtheria (10)	152	21	7	12	4	2	2	5	3	15	30	23	28
Influenza (11)	1,595	1,016	251	124	59	26	10	4	13	7	16	18	51
Dysentery (16)	98	3	3	2	1	7	12	25	20	14	7	2	2
Erysipelas (21)	27	3	3	8	3	1		1	2	1	2	2	1
Lethargic encephalitis (23)	21	5	1	1	3		2		3	1	1		4
Meningococcus meningitis (24)	31	3	3	5	3	4		2	1	2		5	3
Tuberculosis of the respiratory system (31)	1,065	169	92	92	83	91	73	76	79	68	81	83	78
Other forms of tuberculosis (32–37)	117	8	12	8	10	11	9	9	10	11	9	11	9
Diabetes mellitus (57)	234	41	11	12	21	11	12	15	18	24	16	19	34
Cerebral hemorrhage and softening (74, 83)	1,440	177	140	127	120	110	109	139	78	86	121	118	115
Other [organic] diseases of the heart (90)	2,558	352	249	249	202	215	186	174	139	158	197	215	222
Bronchitis (99)	67	13	9	8	4	7	3	1	4	2	4	5	7
Broncho-pneumonia (100)	507	97	69	58	34	32	14	20	24	18	31	41	69
Pneumonia (101)	684	126	86	95	55	46	29	29	15	20	37	56	90
Diarrhea and enteritis [under 2 years] (113)	309	6	5	10	8	12	30	70	62	45	28	21	12
Diarrhea and enteritis [2 years and over] (114)	115	5	2	6	4	9	21	21	25	6	7	5	4
Nephritis (128, 129)	1,714	167	150	164	131	122	136	155	129	124	141	136	159
Puerperal septicemia (146)	58	5	7	4	8	4	5	12	3	1	2	4	3
Other puerperal causes (143–145, 147–150)	140	17	9	15	13	14	12	10	14	8	12	4	12
Suicide (165–174)	199	14	16	18	25	17	17	15	17	14	21	14	11
Automobile accidents [1] (188c)	341	18	18	13	32	25	18	28	43	36	26	37	47
Automobile—railroad train collision (part of 188a)	26		3	4	1		1	2	3	3	1	7	1
Automobile—street car collision (part of 188b)	1										1		
Other external causes (175–187, part of 188a, b, 188d–203)	1,023	101	75	82	70	90	99	101	72	78	78	83	94
All other causes	6,518	629	521	576	534	497	507	583	485	495	529	573	589
VIRGINIA (COLORED), all causes	11,934	1,553	1,107	1,099	891	986	917	922	852	854	851	848	1,054
Typhoid and paratyphoid fever (1)	48	3		2	1	2	6	9	7	3	7	5	3
Malaria (5)	10				1	2		3	3			1	
Smallpox (6)													
Measles (7)	10	1		3		3	1		2				
Scarlet fever (8)	4		1			1						1	1
Whooping cough (9)	153	22	13	6	8	13	12	16	16	15	11	8	13
Diphtheria (10)	62	2	4	4	4	1	2	2	4	8	13	10	8
Influenza (11)	846	399	170	98	50	26	6	11	3	16	15	20	32
Dysentery (16)	57			2	4	4	16	12	5	8		4	2
Erysipelas (21)	6				1		1	1		2	1		
Lethargic encephalitis (23)	9			2	2	1	1	1	1			1	
Meningococcus meningitis (24)	10		1			3	2			1		1	2
Tuberculosis of the respiratory system (31)	1,115	89	76	96	111	118	98	98	88	75	83	88	95
Other forms of tuberculosis (32–37)	121	14	7	7	11	10	9	12	12	16	11	5	7
Diabetes mellitus (57)	83	9	9	5	3	9	8	9	5	6	9	1	10
Cerebral hemorrhage and softening (74, 83)	978	109	98	91	85	77	73	74	68	76	67	76	84
Other [organic] diseases of the heart (90)	1,609	179	134	180	110	141	143	119	119	111	128	108	137
Bronchitis (99)	50	4	5	6	3	4	4	2	4	4	4	4	6
Broncho-pneumonia (100)	377	60	46	42	36	25	18	14	20	15	21	34	46
Pneumonia (101)	576	91	81	68	39	47	20	7	18	26	43	59	77
Diarrhea and enteritis [under 2 years] (113)	228	3	5	6	1	17	60	51	34	21	9	10	11
Diarrhea and enteritis [2 years and over] (114)	74	4	2	4	2	7	12	13	10	10	5	4	1
Nephritis (128, 129)	1,044	93	80	91	81	72	83	83	94	96	80	84	107
Puerperal septicemia (146)	69	11	5	6	6	12	1	4	6	2	7	2	7
Other puerperal causes (143–145, 147–150)	114	6	11	9	11	13	13	8	9	9	5	8	12
Suicide (165–174)	18			1	3	2	4			3	1		4
Automobile accidents [1] (188c)	116	4	2	9	6	9	10	17	7	17	12	9	14
Automobile—railroad train collision (part of 188a)	5					1	1			1	1		1
Automobile—street car collision (part of 188b)	1												1
Other external causes (175–187, part of 188a, b, 188d–203)	546	55	54	40	44	53	45	44	35	49	37	37	53
All other causes	3,595	395	303	321	268	313	268	312	282	264	281	268	320

[1] Excludes collision with railroad trains and street cars.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH REGISTRATION STATE: 1929—Continued

[Numbers after causes of death correspond to those of the 1920 revision of the detailed International List]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
WASHINGTON, all causes	16,413	1,812	1,381	1,421	1,429	1,346	1,234	1,270	1,150	1,188	1,356	1,330	1,436
Typhoid and paratyphoid fever (1)	35	2		3	3	3	2	2	6	4	4	2	4
Malaria (5)	2								1		1		
Smallpox (6)	5		1	1	1						1	1	
Measles (7)	19	1		2	3	2	2	7	1				1
Scarlet fever (8)	9			1	1	1		1			1	1	3
Whooping cough (9)	35	2	7	3	2	3	5	2	3	4	2		2
Diphtheria (10)	43	3	4	5	3	1	3	2	2	2	4	6	8
Influenza (11)	534	201	73	75	42	23	19	12	5	12	21	26	25
Dysentery (16)	16	2		1		1	1	2		6	1		2
Erysipelas (21)	35	6	4	3	1	2	2	4	1	2	6		4
Lethargic encephalitis (23)	37	1	4	4	6	2	2	2	4	4	4	3	1
Meningococcus meningitis (24)	115	12	9	22	13	24	6	1	4	5	6	4	9
Tuberculosis of the respiratory system (31)	891	100	80	82	89	75	78	75	57	63	67	60	65
Other forms of tuberculosis (32–37)	141	11	7	17	14	11	10	21	10	13	6	13	8
Diabetes mellitus (57)	271	26	26	26	25	29	21	19	18	16	23	23	19
Cerebral hemorrhage and softening (74, 83)	1,341	153	105	112	119	100	98	105	86	99	125	116	123
Other [organic] diseases of the heart (90)	2,650	297	210	241	231	236	190	200	189	179	193	237	247
Bronchitis (99)	42	6	2	5	3	2	4	2	2	3	4	5	4
Broncho-pneumonia (100)	389	56	49	37	36	36	24	16	17	26	27	31	34
Pneumonia (101)	577	88	91	60	43	43	29	26	22	21	47	45	62
Diarrhea and enteritis [under 2 years] (113)	73	11	7	1	6	1	1	11	8	9	6	4	8
Diarrhea and enteritis [2 years and over] (114)	48	2	4	4	2	2	3	4	8	7	5	4	3
Nephritis (128, 129)	1,066	114	79	95	85	88	91	79	70	76	96	81	112
Puerperal septicemia (146)	63	3	1	7	2	9	10	2	5	10	5	3	6
Other puerperal causes (143–145, 147–150)	77	8	8	4	12	7	6	8	3	4	6	4	7
Suicide (165–174)	342	28	24	30	25	27	29	29	20	36	36	26	32
Automobile accidents [1] (188c)	441	25	15	39	35	31	32	37	39	50	49	43	46
Automobile—railroad train collision (part of 188a)	19	1	1		1	6	2	2	1	1	3		1
Automobile—street car collision (part of 188b)	6	1	1						1	1	1	1	
Other external causes (175–187, part of 188a, b, 188d–203)	1,111	95	79	86	84	70	99	117	121	90	106	81	83
All other causes	5,980	557	490	515	542	511	465	482	446	445	500	510	517
WEST VIRGINIA, all causes	18,128	2,665	1,592	1,601	1,359	1,347	1,220	1,237	1,439	1,428	1,439	1,358	1,443
Typhoid and paratyphoid fever (1)	195	17	8	10	11	12	9	12	17	29	29	23	18
Malaria (5)	1												1
Smallpox (6)	1		1										
Measles (7)	79	8	6	10	6	13	12	6	8	4		3	3
Scarlet fever (8)	26	4	2	2			2	1	3	1	1	6	4
Whooping cough (9)	230	39	16	18	15	12	16	19	31	21	19	4	20
Diphtheria (10)	127	10	7	2	5	3	2	3	3	8	30	32	22
Influenza (11)	1,439	853	221	126	50	40	13	12	18	17	17	28	44
Dysentery (16)	69	1		1		1	1	7	28	20	9	1	
Erysipelas (21)	43	4	3	5	6	2	1	5	2	2	1	8	4
Lethargic encephalitis (23)	13	2	3	1			2	1		1	1	2	
Meningococcus meningitis (24)	34	7	2	4	4		1	4	4	1	1	5	1
Tuberculosis of the respiratory system (31)	1,047	111	76	104	94	92	82	68	81	83	95	77	84
Other forms of tuberculosis (32–37)	137	11	7	16	8	10	17	18	14	9	11	8	8
Diabetes mellitus (57)	169	24	13	13	11	11	10	15	11	12	7	20	22
Cerebral hemorrhage and softening (74, 83)	1,026	113	78	94	88	101	78	62	77	65	79	81	110
Other [organic] diseases of the heart (90)	1,925	233	180	166	158	164	154	137	129	124	140	171	169
Bronchitis (99)	36	6	8	3	1	3	2	1	4	2		3	3
Broncho-pneumonia (100)	612	117	93	85	53	45	17	16	19	29	40	47	51
Pneumonia (101)	710	163	97	96	50	44	26	17	21	28	45	44	79
Diarrhea and enteritis [under 2 years] (113)	992	16	20	31	22	37	53	144	234	253	134	31	17
Diarrhea and enteritis [2 years and over] (114)	148	1	5	7	3	10	10	26	29	31	19	4	3
Nephritis (128, 129)	1,196	129	113	100	112	87	93	93	75	82	109	109	94
Puerperal septicemia (146)	94	6	5	12	7	14	10	6	9	10	6	6	3
Other puerperal causes (143–145, 147–150)	143	24	14	14	10	16	11	10	9	12	6	8	9
Suicide (165–174)	163	16	14	20	11	13	10	8	15	11	22	12	11
Automobile accidents [1] (188c)	318	15	9	19	13	23	37	30	33	34	30	43	32
Automobile—railroad train collision (part of 188a)	10				1	2		1	2	1	1	1	1
Automobile—street car collision (part of 188b)	3			2	1								
Other external causes (175–187, part of 188a, b, 188d–203)	1,606	155	135	125	116	115	131	134	152	123	132	143	145
All other causes	5,536	580	456	515	503	477	420	381	411	415	455	438	485
WISCONSIN, all causes	31,287	4,115	2,499	2,876	2,581	2,749	2,400	2,314	2,219	2,210	2,337	2,281	2,706
Typhoid and paratyphoid fever (1)	37	1	2	5	1	1	2	2	4	7	4	5	3
Malaria (5)													
Smallpox (6)													
Measles (7)	86	8	6	9	15	17	9	5	1	1	2	5	8
Scarlet fever (8)	74	7	10	12	10	2	6	5	2	3	5	2	10
Whooping cough (9)	121	8	7	9	18	17	14	10	12	6	4	6	10
Diphtheria (10)	83	12	5	4	1	11	8	3	7	7	6	10	9
Influenza (11)	1,241	738	122	100	50	45	20	12	18	19	32	30	55
Dysentery (16)	19		1	3		1		1	5	3		3	2
Erysipelas (21)	76	15	14	7	4	12	8	3		1	4	1	7
Lethargic encephalitis (23)	50	3	5	6	6	8	5	7	1	2	4	2	1
Meningococcus meningitis (24)	115	20	16	21	9	9	9	7	6	4	5	3	6
Tuberculosis of the respiratory system (31)	1,423	141	95	144	137	126	133	115	103	101	112	109	107
Other forms of tuberculosis (32–37)	180	15	9	23	21	22	12	14	15	13	13	12	11
Diabetes mellitus (57)	559	68	51	47	59	42	30	40	38	36	37	47	64
Cerebral hemorrhage and softening (74, 83)	2,684	315	214	249	230	261	233	179	174	187	211	190	241
Other [organic] diseases of the heart (90)	5,558	750	430	515	430	522	452	380	373	387	392	415	512
Bronchitis (99)	140	19	16	14	14	17	11	6	7	7	6	9	14
Broncho-pneumonia (100)	927	204	111	101	96	68	37	32	32	37	53	70	86
Pneumonia (101)	1,258	261	116	119	105	145	55	43	43	56	77	98	140
Diarrhea and enteritis [under 2 years] (113)	345	22	37	37	28	35	24	19	24	49	21	20	29
Diarrhea and enteritis [2 years and over] (114)	112	5	2	7	4	7	8	8	13	28	17	7	6
Nephritis (128, 129)	1,978	204	180	209	151	178	144	155	133	140	156	158	170
Puerperal septicemia (146)	114	5	8	17	13	7	7	13	13	6	7	8	10
Other puerperal causes (143–145, 147–150)	171	21	6	16	27	16	21	11	8	13	3	12	17
Suicide (165–174)	453	40	31	40	45	38	44	44	36	30	35	32	38
Automobile accidents [1] (188c)	612	21	15	21	22	55	61	67	72	87	75	61	55
Automobile—railroad train collision (part of 188a)	82	4		3	5	11	6	14	7	2	13	6	11
Automobile—street car collision (part of 188b)	21	2		1	1		5	1	4	3		1	3
Other external causes (175–187, part of 188a, b, 188d–203)	1,619	107	122	115	128	155	136	189	169	120	140	109	129
All other causes	11,149	1,099	868	1,022	951	921	900	929	899	855	903	850	952

[1] Excludes collision with railroad trains and street cars.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN EACH REGISTRATION STATE: 1929—Continued

[Numbers after causes of death correspond to those of the 1920 revision of the detailed International List]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
WYOMING, all causes	2,010	176	154	188	191	181	179	159	168	142	145	160	167
Typhoid and paratyphoid fever (1)	10	1	1			3	2			2	1		
Malaria (5)													
Smallpox (6)	1	1											
Measles (7)	6			1		2	3						
Scarlet fever (8)	7	1	2	1	1	1				1			
Whooping cough (9)	4						1	1	1				1
Diphtheria (10)	12	1	2	1	1	3	2		1				1
Influenza (11)	114	23	21	24	14	7	3		2	2	7	5	6
Dysentery (16)	3					1			1	1			
Erysipelas (21)	5				1	1			1	1			1
Lethargic encephalitis (23)	2			1							1		
Meningococcus meningitis (24)	16	3		1	3	2	1		2	1	3		
Tuberculosis of the respiratory system (31)	67	4	5	6	8	6	8	7	3	8	1	7	4
Other forms of tuberculosis (32–37)	9				1	2		1	2	1	1		1
Diabetes mellitus (57)	27	2	1	4	4		5	4		2	1	4	
Cerebral hemorrhage and softening (74, 83)	109	9	11	10	16	9	7	10	9	4	8	5	11
Other [organic] diseases of the heart (90)	229	24	20	25	23	23	19	11	17	14	9	23	21
Bronchitis (99)	7			1	2				1	1	1	1	
Broncho-pneumonia (100)	44	5	7	8	4	2	1	1	2	1	3	3	7
Pneumonia (101)	90	5	6	9	7	11	5	6	2	5	9	11	14
Diarrhea and enteritis [under 2 years] (113)	26		1	4	2	2		1	2	6	5	2	1
Diarrhea and enteritis [2 years and over] (114)	14				1		1	5	1	4	1	1	
Nephritis (128, 129)	98	12	6	6	11	6	7	6	13	5	10	9	7
Puerperal septicemia (146)	10	2		1	1		2		2	1	1		
Other puerperal causes (143–145, 147–150)	18		3	1	1	2	1	2	2	1	1	4	
Suicide (165–174)	36	3	3	4		4	4	3	5	2	3	3	2
Automobile accidents [1] (188c)	73		3		6	5	13	13	11	6	9	4	3
Automobile—railroad-train collision (part of 188a)	2							2					
Automobile—street-car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	228	17	16	17	15	16	29	28	27	16	19	16	12
All other causes	743	63	46	63	69	73	65	58	61	57	51	62	75

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929

[Numbers after causes of death correspond to those of the 1920 revision of the detailed International List. Cities of 100,000 population or more on January 1, 1920, are included, and those with a minimum of 25,000 colored population on that date are shown by color]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
BIRMINGHAM, ALA. (WHITE), all causes	1,866	336	143	150	123	142	123	138	157	120	137	130	167
Typhoid and paratyphoid fever (1)	7			1			2	2			2		
Malaria (5)	3									2	1		
Smallpox (6)													
Measles (7)													
Scarlet fever (8)	3	2										1	
Whooping cough (9)	12		1	2	1			4	2		1		1
Diphtheria (10)	9	1	2					1		1	2	2	
Influenza (11)	168	130	9	10	2	4	2	1		1	1	3	5
Dysentery (16)	1					1							
Erysipelas (21)	4		1	1					1			1	
Lethargic encephalitis (23)	3	1			1				1				
Meningococcus meningitis (24)	3		1					1				1	
Tuberculosis of the respiratory system (31)	50	5	5	7	4	6	2	2	7	3	6	4	3
Other forms of tuberculosis (32–37)	11	1	1		1	1		2	2	2	1		
Diabetes mellitus (57)	29	7	2	2	1	1	2	2	2	2	1	4	3
Cerebral hemorrhage and softening (74, 83)	95	13	4	8	8	9	7	8	9	7	6	8	8
Other [organic] diseases of the heart (90)	171	33	16	10	9	13	8	7	8	12	16	16	23
Bronchitis (99)	2				1		1						
Broncho-pneumonia (100)	51	12	5	5	6	4	2		3	1	4	2	7
Pneumonia (101)	84	24	7	4	3	4	4	2	4	5	7	7	13
Diarrhea and enteritis [under 2 years] (113)	26		2	1		3	2	8	5	2	2	1	
Diarrhea and enteritis [2 years and over] (114)	6	1				1	1		1		1		1
Nephritis (128, 129)	138	10	9	9	9	14	7	17	15	6	14	5	23
Puerperal septicemia (146)	13	2	1	2	2		1		3	1			1
Other puerperal causes (143–145, 147–150)	34	4	3	3	4	4	2		4	2		4	4
Suicide (165–174)	38		3	4	2	3	6	6	5	1	2	3	3
Automobile accidents [1] (188c)	54	3	4	2	4	5	4	10	4	5	5	4	4
Automobile—railroad train collision (part of 188a)	7	1	1			2						1	2
Automobile—street car collision (part of 188b)	2									1		1	
Other external causes (175–187, part of 188a, b, 188d–203)	135	15	12	15	9	11	12	10	9	8	7	11	16
All other causes	707	71	54	64	56	56	58	55	72	58	58	55	50
BIRMINGHAM, ALA. (COLORED), all causes	2,007	304	162	184	164	144	148	143	148	137	160	152	161
Typhoid and paratyphoid fever (1)	8	1					1	1	2	1	1	1	
Malaria (5)	4	1								3			
Smallpox (6)													
Measles (7)	1				1								
Scarlet fever (8)													
Whooping cough (9)	21	6	4	4	1	1		4		1			
Diphtheria (10)	12	1								3	3	3	2
Influenza (11)	159	101	15	12	5	5	2	2	1	1	2	6	7
Dysentery (16)	2		1					1					
Erysipelas (21)													
Lethargic encephalitis (23)	3					1				1	1		
Meningococcus meningitis (24)	3			1		1						1	
Tuberculosis of the respiratory system (31)	155	7	14	21	8	13	12	18	11	11	5	17	18
Other forms of tuberculosis (32–37)	34	2	4	2	4	1	2	2	2	3	6	3	3
Diabetes mellitus (57)	14	3		4		1	1	2				1	2
Cerebral hemorrhage and softening (74, 83)	94	6	7	9	6	7	8	6	6	11	12	7	9
Other [organic] diseases of the heart (90)	170	19	19	12	16	8	14	13	15	17	14	13	10
Bronchitis (99)	4						1		1	1		1	
Broncho-pneumonia (100)	47	9	3	3	5	4	3	1	5	3	4	3	4
Pneumonia (101)	174	48	16	23	14	12	12	9	5	3	8	9	15
Diarrhea and enteritis [under 2 years] (113)	35		1		4	5	3	7	5	3	4	1	2
Diarrhea and enteritis [2 years and over] (114)	4	1						1			1		1
Nephritis (128, 129)	111	5	7	13	9	12	12	6	10	11	10	7	9
Puerperal septicemia (146)	18		3	2	2	3	1		2	1	1	3	
Other puerperal causes (143–145, 147–150)	13	1	1		2	2	1		1	1	1	1	2
Suicide (165–174)	4		2			1							1
Automobile accidents [1] (188c)	22	1	1		1	3	3	2		1	4	3	3
Automobile—railroad train collision (part of 188a)	2						1					1	
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	155	13	8	16	16	14	17	9	15	10	17	11	9
All other causes	738	79	56	62	70	50	54	59	67	51	66	60	64
LOS ANGELES, CALIF. (WHITE), all causes	12,882	1,232	1,145	1,215	1,075	1,028	1,016	987	995	858	1,032	1,095	1,204
Typhoid and paratyphoid fever (1)	19		3		1	1	2	3	3	3	2	1	
Malaria (5)	1										1		
Smallpox (6)													
Measles (7)	4		1					1	2				
Scarlet fever (8)	14	1	1	3	1	2	1	1		1		2	1
Whooping cough (9)	43	4	1	6	4	5	3	2	7	3	3	2	3
Diphtheria (10)	48	6	5		2	6	3	2	2	4	5	6	7
Influenza (11)	132	48	16	15	9	9	4	1	3	2	5	13	7
Dysentery (16)	15	1		1			1	3	3	1	2	3	
Erysipelas (21)	16	3	1	3	2	1		2		1	2	1	
Lethargic encephalitis (23)	5			1				1		1	1		1
Meningococcus meningitis (24)	72	4	8	14	8	7	5	5	3	2	2	4	10
Tuberculosis of the respiratory system (31)	1,048	93	95	92	96	100	98	82	81	58	84	82	87
Other forms of tuberculosis (32–37)	127	17	12	13	14	10	7	6	11	7	12	8	10
Diabetes mellitus (57)	232	21	20	21	16	12	15	16	27	21	15	19	29
Cerebral hemorrhage and softening (74, 83)	790	90	62	71	68	52	56	66	68	40	55	78	84
Other [organic] diseases of the heart (90)	2,248	201	209	210	201	192	172	150	169	148	181	210	205
Bronchitis (99)	42	3	4	5	5	4	4	2	2	3	2	4	4
Broncho-pneumonia (100)	425	47	44	66	54	30	31	26	20	15	19	31	42
Pneumonia (101)	374	38	43	69	34	24	15	19	13	17	20	26	56
Diarrhea and enteritis [under 2 years] (113)	111	6	8	4	4	9	13	15	20	8	4	8	12
Diarrhea and enteritis [2 years and over] (114)	36	2	3	2	2	1	4	8	3	6	1	4	
Nephritis (128, 129)	988	86	101	107	94	75	72	85	66	59	81	76	86
Puerperal septicemia (146)	52	7	7	2	4	5	4	4	3	2	6	5	3
Other puerperal causes (143–145, 147–150)	48	3	1	3	7	5	6	3	2	2	8	3	5
Suicide (165–174)	263	21	26	24	20	12	27	15	22	20	24	27	25
Automobile accidents [1] (188c)	408	38	36	35	20	29	39	33	35	34	30	39	40
Automobile—railroad train collision (part of 188a)	9	1		2	4		2						
Automobile—street car collision (part of 188b)	19	1	2			1	1	3	2	3	1	3	2
Other external causes (175–187, part of 188a, b, 188d–203)	560	63	54	44	36	37	41	47	48	44	43	55	48
All other causes	4,733	427	382	402	369	399	390	386	380	363	423	385	437

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
LOS ANGELES, CALIF. (COLORED), all causes	747	61	67	68	72	64	66	54	62	66	52	52	63
Typhoid and paratyphoid fever (1)	1							1					
Malaria (5)													
Smallpox (6)													
Measles (7)													
Scarlet fever (8)													
Whooping cough (9)	6		1	2		1	1		1				
Diphtheria (10)	8		1	1	1				1	1	2		1
Influenza (11)	6	1			2	1	1				1		
Dysentery (16)	2								1			1	
Erysipelas (21)													
Lethargic encephalitis (23)													
Meningococcus meningitis (24)	5			1		1				2		1	
Tuberculosis of the respiratory system (31)	118	15	13	14	11	7	12	7	9	8	10	9	3
Other forms of tuberculosis (32–37)	16	1	3	2	2	2	2		2		1	1	
Diabetes mellitus (57)	11	2	2	2	1	2			1	1			
Cerebral hemorrhage and softening (74, 83)	40	1	5	4	3	4	4	5	3	2		1	8
Other [organic] diseases of the heart (90)	64	4	3	1	11	8	7	4	6	4	5	6	5
Bronchitis (99)	2							1			1		
Broncho-pneumonia (100)	34	3	5	5	3	4	2	2	2	3		2	3
Pneumonia (101)	33		5	2	3	3	3	3	2	3	2	3	4
Diarrhea and enteritis [under 2 years] (113)	9	1	1			1	1			1	1	1	2
Diarrhea and enteritis [2 years and over] (114)	11				2			1	2	3	3		
Nephritis (128, 129)	65	3	5	3	4	9	8	3	10	3	7	7	3
Puerperal septicemia (146)	5		1	2	1					1			
Other puerperal causes (143–145, 147–150)	5			1				1		2			1
Suicide (165–174)	12	2	2		2		1		1	1		1	2
Automobile accidents [1] (188c)	22	1		2		1	3	3	3	3	1	2	3
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	39	2	3	2	3	6	1	7	4	1	2	3	5
All other causes	233	25	17	24	23	14	20	16	14	27	16	14	23
OAKLAND, CALIF., all causes	3,159	341	285	302	241	245	256	251	246	239	224	252	277
Typhoid and paratyphoid fever (1)	3		1	1							1		
Malaria (5)													
Smallpox (6)													
Measles (7)													
Scarlet fever (8)	7		1	3			1					1	1
Whooping cough (9)	8		3			1	2			1		1	
Diphtheria (10)	13	2		1	2		2	1	1	1	1	1	1
Influenza (11)	48	18	7	12	2	1	2	1	1	1		1	2
Dysentery (16)	3			1				1	1				
Erysipelas (21)	5		1			1	1					1	1
Lethargic encephalitis (23)	4	2			2								
Meningococcus meningitis (24)	24	2	2	3	3	4	5		1	1			3
Tuberculosis of the respiratory system (31)	125	7	12	11	8	10	14	9	12	10	9	11	12
Other forms of tuberculosis (32–37)	31	2	1	3	3	4	2	1	3	1	5	2	4
Diabetes mellitus (57)	58	8	7	5	3	6		3	4	4	6	6	6
Cerebral hemorrhage and softening (74, 83)	261	29	20	25	18	22	18	20	26	19	16	25	23
Other [organic] diseases of the heart (90)	659	68	70	72	48	58	47	51	55	53	41	51	45
Bronchitis (99)	5	2	1		1					1			
Broncho-pneumonia (100)	130	15	16	15	16	4	14	3	4	7	8	14	14
Pneumonia (101)	99	14	9	11	10	11	10	6	5	3	3	6	11
Diarrhea and enteritis [under 2 years] (113)	8		1				1		2	3	1		
Diarrhea and enteritis [2 years and over] (114)	3	1	1	1									
Nephritis (128, 129)	216	31	15	12	14	20	14	22	15	17	14	20	22
Puerperal septicemia (146)	9			1		2	2	1	2		1		
Other puerperal causes (143–145, 147–150)	4					1	1	1			1		
Suicide (165–174)	67	4	7	5	6	2	2	9	7	8	6	5	6
Automobile accidents [1] (188c)	85	5	11	7	10	7	9	7	4	10	6	6	3
Automobile—railroad train collision (part of 188a)	2			1								1	
Automobile—street car collision (part of 188b)	8	1		2	1			1	1		2		
Other external (175–187, part of 188a, b, 188d–203)	111	16	6	8	10	4	12	5	9	11	12	9	9
All other causes	1,163	114	93	102	84	87	97	109	93	88	91	91	114
SAN FRANCISCO, CALIF., all causes	8,095	837	705	761	713	705	607	614	619	579	614	642	699
Typhoid and paratyphoid fever (1)	6	1	1	1	1						1	1	
Malaria (5)	1		1										
Smallpox (6)													
Measles (7)	5	1		1							1		2
Scarlet fever (8)	4				1	1			1				1
Whooping cough (9)	14	1	1	2	3	2	1	2	1				1
Diphtheria (10)	16	1	3		2					1	2	2	5
Influenza (11)	68	21	12	7	5	4	3	1	1	1	2	5	6
Dysentery (16)	4	1	1			1				1			
Erysipelas (21)	15	3		1	4	3	1	2				1	
Lethargic encephalitis (23)	14	2	1	1		3	1	1	1		1	1	2
Meningococcus meningitis (24)	77	19	11	18	6	9	2	3		2	2	2	3
Tuberculosis of the respiratory system (31)	537	48	46	56	53	61	40	49	40	30	36	46	32
Other forms of tuberculosis (32–37)	87	7	5	8	10	6	9	5	8	5	11	6	7
Diabetes mellitus (57)	143	11	16	14	13	12	14	8	13	13	8	11	10
Cerebral hemorrhage and softening (74, 83)	467	47	43	47	39	38	27	46	41	33	38	32	36
Other [organic] diseases of the heart (90)	1,441	166	134	141	125	119	110	106	103	100	101	116	120
Bronchitis (99)	23	5	2		4	3	1		2		3	2	1
Broncho-pneumonia (100)	297	25	32	35	25	20	21	19	19	18	27	21	35
Pneumonia (101)	212	29	23	19	23	15	23	11	9	5	12	18	25
Diarrhea and enteritis [under 2 years] (113)	12		3		3		2	1		1			2
Diarrhea and enteritis [2 years and over] (114)	14	2			1	1		2	1	3	2	1	1
Nephritis (128, 129)	867	88	78	88	71	75	83	62	59	68	70	55	70
Puerperal septicemia (146)	18	1			3	1	1	2	1	1	3	4	1
Other puerperal causes (143–145, 147–150)	32		1	2	2	5	5	2	5	2	1	5	2
Suicide (165–174)	244	19	15	20	13	25	17	19	20	25	28	18	25
Automobile accidents [1] (188c)	119	7	7	8	13	7	9	9	17	9	9	13	11
Automobile—railroad train collision (part of 188a)	1											1	
Automobile—street car collision (part of 188b)	7			2			1	2		2			
Other external causes (175–187, part of 188a, b, 188d–203)	377	41	26	25	28	40	18	40	37	27	25	32	38
All other causes	2,973	291	243	265	265	254	218	222	240	232	231	249	263

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
DENVER, COLO., all causes	4,172	474	412	392	326	344	303	301	325	294	315	325	361
Typhoid and paratyphoid fever (1)	7				1			1	1	2	1	1	
Malaria (5)	1		1										
Smallpox (6)													
Measles (7)	1									1			
Scarlet fever (8)													
Whooping cough (9)	8	1	1		2					2	1	1	
Diphtheria (10)	12	2	1	1	1		1		1	2	1	2	
Influenza (11)	155	42	32	21	10	9	10	3	3	2	3	6	14
Dysentery (16)	3		1							1	1		
Erysipelas (21)	12	2	1	3		2	2	1			1		
Lethargic encephalitis (23)	4	1				1	1						1
Meningococcus meningitis (24)	47	7	7	9	8	4	2	3	3				4
Tuberculosis of the respiratory system (31)	362	42	28	36	26	27	28	34	35	30	27	26	23
Other forms of tuberculosis (32–37)	30	3	3	4	3	1	4		2	1	3	2	4
Diabetes mellitus (57)	39	7	4	5	1	2	3	5	3	2	2	4	1
Cerebral hemorrhage and softening (74, 83)	245	25	22	26	20	23	18	16	21	18	20	16	20
Other [organic] diseases of the heart (90)	569	62	56	32	47	62	36	38	43	42	44	54	53
Bronchitis (99)	8		1	2			1		1	1	1	1	
Broncho-pneumonia (100)	145	26	18	19	8	2	7	6	7	5	13	18	16
Pneumonia (101)	201	27	31	24	11	17	9	6	6	11	14	12	33
Diarrhea and enteritis [under 2 years] (113)	41	2	2		2	1	5	1	8	7	10		3
Diarrhea and enteritis [2 years and over] (114)	12		1			1	1	2	3	1	1		2
Nephritis (128, 129)	307	30	28	36	31	16	25	24	21	18	20	25	33
Puerperal septicemia (146)	22	1	1	3		2	1	1	3	1	1	3	5
Other puerperal causes (143–145, 147–150)	24	3	1	3	3	2	2	1	1	5		1	2
Suicide (165–174)	57	9	4	4	1	4	5	7	6	2	4	4	7
Automobile accidents [1] (188c)	69	3	6	5	6	10	3	10	3	7	6	4	6
Automobile—railroad train collision (part of 188a)	1									1			
Automobile—street car collision (part of 188b)	6							6					
Other external causes (175–187, part of 188a, b, 188d–203)	191	26	14	16	18	10	14	11	14	15	12	24	17
All other causes	1,593	153	148	143	127	148	125	125	140	117	129	121	117
BRIDGEPORT, CONN., all causes	1,750	258	181	171	118	140	122	126	123	117	128	128	138
Typhoid and paratyphoid fever (1)	1					1							
Malaria (5)													
Smallpox (6)													
Measles (7)	10	2		2	2	2	1						1
Scarlet fever (8)	2	1						1					
Whooping cough (9)	4	1		1				1	1				
Diphtheria (10)	4		1				1			1		1	
Influenza (11)	75	44	14	1	3	3	1			1	1	1	6
Dysentery (16)	1										1		
Erysipelas (21)	4			1			1					1	1
Lethargic encephalitis (23)	2		1									1	
Meningococcus meningitis (24)	1		1										
Tuberculosis of the respiratory system (31)	81	6	5	11	6	8	4	14	10	4	2	8	3
Other forms of tuberculosis (32–37)	12		2		1	2	1	1	1	2	1	1	
Diabetes mellitus (57)	38	3	2	3	2	3	3	2	1	2	8	4	5
Cerebral hemorrhage and softening (74, 83)	106	21	13	5	7	15	7	6	4	6	6	7	9
Other [organic] diseases of the heart (90)	340	45	30	36	34	23	19	18	33	21	25	29	27
Bronchitis (99)	3						1	1					1
Broncho-pneumonia (100)	66	20	14	5	5	5	2	1	2	4	2	4	2
Pneumonia (101)	112	31	11	17	7	8	7	5	3	2	6	8	7
Diarrhea and enteritis [under 2 years] (113)	18			1		1	1	3	2	5	3	1	1
Diarrhea and enteritis [2 years and over] (114)	8						1		3	3	1		
Nephritis (128, 129)	115	13	17	13	4	14	13	5	9	4	8	6	9
Puerperal septicemia (146)	6			1	1		1		1			2	
Other puerperal causes (143–145, 147–150)	13		2	2		1	1	2	1	1		1	2
Suicide (165–174)	19	1	1	3		1		5	3	4	1		
Automobile accidents [1] (188c)	39			8	1	2	4	7	2	3	2	9	1
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)	1										1		
Other external causes (175–187, part of 188a, b, 188d–203)	77	10	10	7	4	7	4	12	3	7	8	2	3
All other causes	592	60	57	54	41	44	49	42	44	47	52	42	60
HARTFORD, CONN., all causes	2,237	293	215	208	157	197	152	178	155	153	171	158	200
Typhoid and paratyphoid fever (1)													
Malaria (5)													
Smallpox (6)													
Measles (7)	4			1	1	2							
Scarlet fever (8)													
Whooping cough (9)	9	2	1	1		2			1			2	
Diphtheria (10)	9	1	2	2	2	1							1
Influenza (11)	46	32	9				2					1	2
Dysentery (16)	1								1				
Erysipelas (21)	6			3				1					2
Lethargic encephalitis (23)	7	1		3				1	2				
Meningococcus meningitis (24)	5				1	1						2	1
Tuberculosis of the respiratory system (31)	92	11	11	14	4	9	7	7	7	2	6	6	8
Other forms of tuberculosis (32–37)	21	3	4	2	4	1	2	1		1	1		2
Diabetes mellitus (57)	59	7	6	9	4	7	2	6	3	4	4	1	6
Cerebral hemorrhage and softening (74, 83)	112	5	13	14	13	10	8	9	7	5	8	11	9
Other [organic] diseases of the heart (90)	454	67	50	39	35	35	34	29	25	31	35	33	41
Bronchitis (99)	11	2			1	1		1	3	1	1	1	
Broncho-pneumonia (100)	81	20	8	9	3	2	6	9	1	8	6	2	7
Pneumonia (101)	101	25	15	10	6	9	5	4	3	2	6	6	10
Diarrhea and enteritis [under 2 years] (113)	58	2	3	1	2	3	2	4	11	19	3	5	3
Diarrhea and enteritis [2 years and over] (114)	4						2		2				
Nephritis (128, 129)	147	17	15	17	8	14	9	9	9	6	16	14	13
Puerperal septicemia (146)	9		2	1	1	1		1	1			2	
Other puerperal causes (143–145, 147–150)	10	1	1	2			2		2			1	1
Suicide (165–174)	15	1	1	2	1	1	1	2	3	1		2	
Automobile accidents [1] (188c)	49	1	3	4	3	2	5	5	4	3	3	7	9
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)	2	1								1			
Other external causes (175–187, part of 188a, b, 188d–203)	88	7	6	4	6	11	8	12	12	5	5	6	6
All other causes	837	87	65	70	62	85	57	77	58	64	77	56	79

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
NEW HAVEN, CONN., all causes	2,180	236	210	194	177	195	145	164	157	147	192	177	186
Typhoid and paratyphoid fever (1)	3								1		1	1	
Malaria (5)	1											1	
Smallpox (6)													
Measles (7)	3			1		1		1					
Scarlet fever (8)	1						1						
Whooping cough (9)	7		1	1			1		1	1	1		1
Diphtheria (10)	5	1				1				2	1		
Influenza (11)	55	27	17	4	4	1						1	1
Dysentery (16)													
Erysipelas (21)	1		1										
Lethargic encephalitis (23)	2	1	1										
Meningococcus meningitis (24)	12		2	2		1						2	5
Tuberculosis of the respiratory system (31)	58	2	5	4	7	5	8	9	5	2	5	3	3
Other forms of tuberculosis (32–37)	13	2	1	1		1		2	1		2	3	
Diabetes mellitus (57)	50	5	4	6	4	4	1	8	5	4	5	2	2
Cerebral hemorrhage and softening (74, 83)	175	17	16	11	12	18	10	23	14	9	18	12	15
Other [organic] diseases of the heart (90)	368	37	20	33	33	46	24	30	25	27	23	36	34
Bronchitis (99)	9	3				3	1	1				1	
Broncho-pneumonia (100)	85	17	18	11	4	5	4	4	1	3	6	7	5
Pneumonia (101)	144	21	27	23	17	13	2	4	5	3	10	6	13
Diarrhea and enteritis [under 2 years] (113)	17		2	5	1	2	3	1	1	1			1
Diarrhea and enteritis [2 years and over] (114)	5		1	2						2			
Nephritis (128, 129)	134	15	11	9	14	14	9	6	4	13	17	12	10
Puerperal septicemia (146)	9		1	1	1		2	2			1	1	
Other puerperal causes (143–145, 147–150)	17		3		1	1	2	1	2	1	1	4	1
Suicide (165–174)	28	3		1	5	4	1	1	2	2	4	3	2
Automobile accidents [1] (188c)	62	6	3	2	4	4	3	6	11	4	10	6	3
Automobile—railroad train collision (part of 188a)	1								1				
Automobile—street car collision (part of 188b)	2									1			1
Other external causes (175–187, part of 188a, b, 188d–203)	97	7	10	8	6	8	11	9	10	4	12	6	6
All other causes	816	72	66	69	64	63	62	56	68	68	75	70	83
WILMINGTON, DEL., all causes	1,428	165	127	141	137	123	98	93	89	115	114	118	108
Typhoid and paratyphoid fever (1)	1								1				
Malaria (5)													
Smallpox (6)													
Measles (7)	4		2	1	1								
Scarlet fever (8)	1							1					
Whooping cough (9)	12	6			1		1		1		1	1	1
Diphtheria (10)	10	1			2	1		1			1	3	1
Influenza (11)	30	8	8	6	1	1	1		1		2		2
Dysentery (16)	1								1				
Erysipelas (21)													
Lethargic encephalitis (23)	1								1				
Meningococcus meningitis (24)	1									1			
Tuberculosis of the respiratory system (31)	45	6	7	2	2	3	6	2	5	1	3	6	2
Other forms of tuberculosis (32–37)	13	2	3	1	1		1	1		1	1	1	1
Diabetes mellitus (57)	29	3	3	3	2	2	1	4	1	6	1	1	2
Cerebral hemorrhage and softening (74, 83)	143	10	9	18	11	19	8	10	9	11	9	17	12
Other [organic] diseases of the heart (90)	232	33	19	27	28	15	12	15	6	14	21	21	21
Bronchitis (99)	4						1	1	1			1	
Broncho-pneumonia (100)	64	18	11	7	3	5	1		1	3	3	3	4
Pneumonia (101)	104	26	9	20	8	11	2	6	2	1	4	6	9
Diarrhea and enteritis [under 2 years] (113)	38	2	1		2	1	2	1	6	12	6	3	2
Diarrhea and enteritis [2 years and over] (114)	2			1						1			
Nephritis (128, 129)	133	10	10	13	11	15	16	7	7	17	14	8	5
Puerperal septicemia (146)	5				1		1		1		1	1	
Other puerperal causes (143–145, 147–150)	13		4		2	1	1			1		2	2
Suicide (165–174)	13	2			2	1	1		1	1	2	2	1
Automobile accidents [1] (188c)	33	4		4	1	1	1	3	4	6	2	4	3
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	70	4	1	6	8	6	8	9	6	5	6	6	5
All other causes	426	30	40	32	45	41	34	32	34	34	37	32	35
WASHINGTON, D. C. (WHITE), all causes	4,583	616	457	453	332	364	294	327	282	292	386	372	408
Typhoid and paratyphoid (1)	10					1	1	1	4	1		2	
Malaria (5)	1					1							
Smallpox (6)													
Measles (7)													
Scarlet fever (8)	9	2		1	2	2	1	1					
Whooping cough (9)	11	4				2			1		2		2
Diphtheria (10)	21	5	3	1		1	3		1	1		2	4
Influenza (11)	62	39	12	3	1	2			1	1	1	1	1
Dysentery (16)	3			1							2		
Erysipelas (21)	13	1	3	4	3				1			1	
Lethargic encephalitis (23)	4							2			1		1
Meningococcus meningitis (24)	4	1							1		1	1	
Tuberculosis of the respiratory system (31)	207	17	27	17	18	22	15	16	12	13	17	19	14
Other forms of tuberculosis (32–37)	20	2	3	1	1	4		1	3	1	2	2	
Diabetes mellitus (57)	89	11	12	6	5	10	2	5	7	4	7	7	13
Cerebral hemorrhage and softening (74, 83)	293	38	32	31	23	23	17	19	17	11	30	32	20
Other [organic] diseases of the heart (90)	951	133	86	98	72	74	66	54	47	55	90	85	91
Bronchitis (99)	14	4	1	4							4	1	
Broncho-pneumonia (100)	135	35	23	23	5	7	3	4	6	4	5	9	11
Pneumonia (101)	200	60	23	22	20	14	6	4	5	6	11	8	21
Diarrhea and enteritis [under 2 years] (113)	44	2	2			1		8	6	16	7	1	1
Diarrhea and enteritis [2 years and over] (114)	16	2	2					3	6	1	1		1
Nephritis (128, 129)	425	52	41	43	31	46	31	34	18	24	34	30	41
Puerperal septicemia (146)	13	1	3	1		2			2	1		2	1
Other puerperal causes (143–145, 147–150)	23	3	1	7	3			2	1	1	1	3	1
Suicide (165–174)	103	8	4	12	6	5	10	13	9	8	12	10	6
Automobile accidents [1] (188c)	82	15	4	9	8	6	10	5	5	5	6	1	8
Automobile—railroad train collision (part of 188a)	3				1						2		
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	195	15	9	19	15	17	12	17	11	13	22	17	28
All other causes	1,632	166	166	150	118	124	117	138	118	126	128	138	143

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct	Nov.	Dec.
WASHINGTON, D. C. (COLORED), all causes	2,845	348	259	260	234	242	189	202	231	201	221	212	246
Typhoid and paratyphoid fever (1)	5	1			1		1	2					
Malaria (5)	1									1			
Smallpox (6)													
Measles (7)													
Scarlet fever (8)	2								1				1
Whooping cough (9)	12	1		3	1		1		4		1	1	
Diphtheria (10)	13	2	1	3			1	2			3		1
Influenza (11)	42	22	7	5	1	1	1	1			3		1
Dysentery (16)	2									1	1		
Erysipelas (21)	4	1		1				1				1	
Lethargic encephalitis (23)													
Meningococcus meningitis (24)	9			2		2		1				2	2
Tuberculosis of the respiratory system (31)	307	27	31	35	30	35	21	21	21	21	19	20	26
Other forms of tuberculosis (32–37)	37	3	3	3	5	7	4	2	3	4	2		1
Diabetes mellitus (57)	47	2	4	2	5	7	2	6	4	3	6	3	3
Cerebral hemorrhage and softening (74, 83)	145	17	12	8	16	13	11	14	10	7	12	11	14
Other [organic] diseases of the heart (90)	469	55	45	44	31	33	37	33	45	38	32	30	46
Bronchitis (99)	14	5	1		1	2			1	1	1	1	1
Broncho-pneumonia (100)	138	35	20	8	10	9	7	9	7	5	7	11	10
Pneumonia (101)	212	43	25	22	14	15	9	4	7	11	17	17	28
Diarrhea and enteritis [under 2 years] (113)	49	1	3		1	2	4	5	17	9	2	2	3
Diarrhea and enteritis [2 years and over] (114)	11	1	1	1	1	3	1		1	1		1	
Nephritis (128, 129)	256	27	27	24	19	23	14	18	24	19	19	23	19
Puerperal septicemia (146)	9	1		2	1			1	1	2			1
Other puerperal causes (143–145, 147–150)	17		2	1		2		3	1	1	3	3	1
Suicide (165–174)	16		1		3	2	1	1		3		3	2
Automobile accidents[1] (188c)	35	1		1	4	6	4	5	1	2	4	5	2
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)	1												1
Other external causes (175–187, part of 188a, b, 188d–203)	128	15	10	10	15	15	12	12	9	11	9	1	9
All other causes	864	88	66	85	75	65	58	61	74	61	80	77	74
ATLANTA, GA. (WHITE), all causes	2,116	245	230	168	141	166	175	152	150	168	160	167	194
Typhoid and paratyphoid fever (1)	5							2	3				
Malaria (5)	5								1	3	1		
Smallpox (6)	1							1					
Measles (7)	1					1							
Scarlet fever (8)	8	1	2							1		1	3
Whooping cough (9)	25		1	2	2	3	3	6	4	3	1		
Diphtheria (10)	8				1			1		2	1	1	2
Influenza (11)	78	35	16	7	2		2		2	1	3	4	6
Dysentery (16)	2						1	1					
Erysipelas (21)	2		1	1									
Lethargic encephalitis (23)													
Meningococcus meningitis (24)	14	2		2	1	1	2	1			1	2	2
Tuberculosis of the respiratory system (31)	57	6	3	6	6	4	5	5	2	3	3	7	7
Other forms of tuberculosis (32–37)	19	1	5	1	3	2	1	1			3	2	
Diabetes mellitus (57)	26	2	2	3		1	3	2	3	1	4	2	3
Cerebral hemorrhage and softening (74, 83)	169	12	24	15	8	15	16	14	11	10	17	12	15
Other [organic] diseases of the heart (90)	237	32	24	23	16	21	15	14	19	22	18	14	19
Bronchitis (99)	6		1		1					2		1	1
Broncho-pneumonia (100)	35	9	5	4	2	2	1	1		1	2	3	5
Pneumonia (101)	80	14	14	5	6	8	5	1	2	5	6	3	11
Diarrhea and enteritis [under 2 years] (113)	25		1	2	1	1	5	9	4			2	
Diarrhea and enteritis [2 years and over] (114)	8				1	2	2			2	1		
Nephritis (128, 129)	223	22	25	14	16	16	18	15	19	18	16	20	24
Puerperal septicemia (146)	8	1	2		1		3				1		
Other puerperal causes (143–145, 147–150)	26	2	2	2	4	3	2	1	3	3	3		1
Suicide (165–174)	58	5	9	5	5	4	2	7	9	2	5	2	3
Automobile accidents[1] (188c)	49	5	5	2	1	4	2	6	2	4	2	11	5
Automobile—railroad train collision (part of 188a)	3		2									1	
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	138	18	7	13	9	17	11	15	10	9	10	8	11
All other causes	800	78	79	61	55	61	76	49	56	76	62	71	76
ATLANTA, GA. (COLORED), all causes	2,075	217	163	180	163	181	177	160	158	168	160	163	185
Typhoid and paratyphoid fever (1)	11				1			2	6	2			
Malaria (5)	6						1	1	1		1		2
Smallpox (6)													
Measles (7)													
Scarlet fever (8)	1								1				
Whooping cough (9)	18		1	2	1	1	5	1	2	2	1	2	
Diphtheria (10)	2					1	1						
Influenza (11)	85	31	14	10	4	4	2	3	1	3	3	4	6
Dysentery (16)	5					2		3					
Erysipelas (21)													
Lethargic encephalitis (23)													
Meningococcus meningitis (24)	29	4	1	6	5	5	1			1		2	4
Tuberculosis of the respiratory system (31)	131	17	9	16	13	12	14	9	10	7	10	9	5
Other forms of tuberculosis (32–37)	48	3	4	2	6	5	1	8	2	3	5	5	4
Diabetes mellitus (57)	20	3	2				3	2		2	2	4	2
Cerebral hemorrhage and softening (74, 83)	182	14	9	12	18	18	14	14	13	18	19	14	19
Other [organic] diseases of the heart (90)	261	26	11	22	17	26	26	18	18	24	26	19	28
Bronchitis (99)	16		1		2	3		2	1	2	1	2	2
Broncho-pneumonia (100)	70	12	8	10	8	5	7	2		2	4	4	8
Pneumonia (101)	119	17	14	12	14	1	8	4	8	9	11	9	12
Diarrhea and enteritis [under 2 years] (113)	27		1	1		3	5	7	5	1	2	2	
Diarrhea and enteritis [2 years and over] (114)	17			1	2	2		3	6	1	1		1
Nephritis (128, 129)	187	15	19	11	10	22	13	15	12	18	10	18	24
Puerperal septicemia (146)	9	1			1	1		1	2	3			
Other puerperal causes (143–145, 147–150)	6	1				1	1	1	1	1			
Suicide (165–174)	2	1				1							
Automobile accidents[1] (188c)	40	3	3	3	1	2		1	3	3	9	7	5
Automobile—railroad train collision (part of 188a)	1							1					
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	176	16	18	14	10	13	18	21	17	14	10	14	11
All other causes	606	53	48	58	50	53	57	41	49	52	45	48	52

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
CHICAGO, ILL. (WHITE), all causes	33,000	3,484	2,914	3,001	2,827	2,972	2,569	2,486	2,316	2,250	2,607	2,616	2,958
Typhoid and paratyphoid fever (1)	18	1	1				1	5	1	3	2		4
Malaria (5)	5				1			1	1	2			
Smallpox (6)	1			1									
Measles (7)	158	10	14	23	35	38	24	9	4	1			
Scarlet fever (8)	152	11	14	10	11	23	15	14	2	2	10	16	24
Whooping cough (9)	64	5	1	2	5	5	4	10	9	10	3	6	4
Diphtheria (10)	465	29	37	38	45	51	37	34	27	17	39	57	54
Influenza (11)	342	144	38	36	18	19	10	7	5	6	15	19	25
Dysentery (16)	12		1		1	2		3	2	2	1		
Erysipelas (21)	86	18	11	7	16	12	3	4		2	3	3	7
Lethargic encephalitis (23)	12		1	1	1	1	1	1	3	1		2	
Meningococcus meningitis (24)	169	14	13	12	24	25	18	18	9	8	6	7	15
Tuberculosis of the respiratory system (31)	1,553	136	155	165	155	122	143	114	116	111	119	107	110
Other forms of tuberculosis (32–37)	261	17	28	24	32	28	24	28	22	19	13	8	18
Diabetes mellitus (57)	785	80	60	76	78	64	67	56	51	61	63	62	67
Cerebral hemorrhage and softening (74, 83)	1,573	179	149	135	142	143	112	112	123	116	113	111	138
Other [organic] diseases of the heart (90)	6,393	731	618	612	527	519	480	437	402	413	559	496	599
Bronchitis (99)	142	19	16	19	11	15	14	5	3	6	7	8	19
Broncho-pneumonia (100)	1,084	174	130	103	103	102	68	72	37	45	64	78	108
Pneumonia (101)	1,505	280	157	178	132	135	77	42	46	51	113	126	168
Diarrhea and enteritis [under 2 years] (113)	305	34	21	34	27	41	23	14	30	25	15	18	23
Diarrhea and enteritis [2 years and over] (114)	75	7	5	7	3	7	4	3	9	11	4	2	13
Nephritis (128, 129)	3,445	374	283	307	288	331	247	246	232	228	279	297	333
Puerperal septicemia (146)	135	12	14	16	9	16	18	15	7	8	4	4	12
Other puerperal causes (143–145, 147–150)	200	20	15	14	13	21	17	25	20	9	16	11	19
Suicide (165–174)	484	39	47	50	32	44	47	35	35	36	46	36	37
Automobile accidents [1] (188c)	692	36	38	37	43	58	46	60	67	63	83	81	80
Automobile—railroad train collision (part of 188a)	26		4	1	2	2		2	1	3	2	5	4
Automobile—street car collision (part of 188b)	30	6	5	1	3	1	3	4	2	1	3		1
Other external causes (175–187, part of 188a, b, 188d–203)	1,677	160	127	134	133	142	138	159	158	136	125	134	131
All other causes	11,151	948	911	958	937	1,005	928	951	892	854	900	922	945
CHICAGO, ILL. (COLORED), all causes	4,278	404	392	401	390	407	341	315	317	281	350	306	374
Typhoid and paratyphoid fever (1)	3						1	2					
Malaria (5)													
Smallpox (6)													
Measles (7)	17	1	1	1	4	4	3				1	2	
Scarlet fever (8)	15	2	1		4		3	3					2
Whooping cough (9)	18		1		1		2	1	4	2	2	2	3
Diphtheria (10)	55	2	2	3	4	7	7	9	3	1	2	7	8
Influenza (11)	52	10	9	6	2	5	3	2		1	5	3	6
Dysentery (16)	1									1			
Erysipelas (21)	7			2			1			1			3
Lethargic encephalitis (23)	1						1						
Meningococcus meningitis (24)	46	5	4	7	6	3	3	5	4	1	3	2	3
Tuberculosis of the respiratory system (31)	625	41	64	68	61	51	50	50	62	38	48	47	45
Other forms of tuberculosis (32–37)	116	11	6	12	14	11	10	14	8	4	6	9	11
Diabetes mellitus (57)	48	5	2	5	3	6	7	3	2	4	8	1	2
Cerebral hemorrhage and softening (74, 83)	148	19	10	12	15	9	12	11	7	11	14	14	14
Other [organic] diseases of the heart (90)	654	79	59	61	54	66	47	51	41	43	54	46	53
Bronchitis (99)	13	2	1			1	1	3	1		2		2
Broncho-pneumonia (100)	226	23	34	14	28	27	20	13	10	14	12	14	17
Pneumonia (101)	305	47	40	29	20	32	17	20	9	6	31	27	27
Diarrhea and enteritis [under 2 years] (113)	35		1	2	2	4		6	6	7	1	1	5
Diarrhea and enteritis [2 years and over] (114)	6	1				1		1	2	1			
Nephritis (128, 129)	413	37	42	37	35	44	27	21	31	34	40	24	41
Puerperal septicemia (146)	23	1	4	3	2	1	1	2	3	1	1	3	1
Other puerperal causes (143–145, 147–150)	24	2	2	1	5	3		3	1		5	2	
Suicide (165–174)	17		1	5	1	2		1		1	1	1	4
Automobile accidents [1] (188c)	76	4	3	4	11	4	5	8	11	5	8	6	7
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	303	34	17	34	18	23	23	27	30	27	28	14	28
All other causes	1,031	78	88	95	100	103	97	59	82	78	78	81	92
INDIANAPOLIS, IND. (WHITE), all causes	4,399	440	383	415	395	371	328	310	323	328	353	360	393
Typhoid and paratyphoid fever (1)	5		1				1			1	1		1
Malaria (5)	1										1		
Smallpox (6)													
Measles (7)	11			3	5	1	2						
Scarlet fever (8)	16	1		1	3	4	5	1				1	
Whooping cough (9)	15	1	1	1	2	4			2	3		1	
Diphtheria (10)	17	1	1	1	5	2					2	4	1
Influenza (11)	125	59	21	12	4	3	5	1	6	1		2	11
Dysentery (16)	3								1	2			
Erysipelas (21)	15	3	2	1	4	1		1	1	1	1		
Lethargic encephalitis (23)	10	3	1		2		1			1			2
Meningococcus meningitis (24)	35			1	1	3	1	1	2			2	24
Tuberculosis of the respiratory system (31)	166	16	12	17	24	15	21	13	3	10	7	13	15
Other forms of tuberculosis (32–37)	52	5	6	6	3	2	6	3	5	6	5	3	2
Diabetes mellitus (57)	73	6	7	7	2	9	5	11	4	7	2	8	5
Cerebral hemorrhage and softening (74, 83)	368	22	37	37	32	35	31	31	31	27	26	29	30
Other [organic] diseases of the heart (90)	744	91	64	77	59	55	53	47	54	48	56	73	67
Bronchitis (99)	7	1	2	1						1	1	1	
Broncho-pneumonia (100)	139	23	20	23	12	13	6	3	8	9	9	8	5
Pneumonia (101)	147	13	23	18	5	10	10	4	3	9	12	18	22
Diarrhea and enteritis [under 2 years] (113)	80	4	2	1	2	2	2	10	27	15	11		4
Diarrhea and enteritis [2 years and over] (114)	24	2	1		2	1		2	6		5	2	3
Nephritis (128, 129)	319	29	34	35	29	35	20	25	14	18	26	29	25
Puerperal septicemia (146)	22	1	4	5	1	3	3		1	2	1	1	
Other puerperal causes (143–145, 147–150)	32	3	2	2	2		5	5	4	2	1	1	5
Suicide (165–174)	49	1	3	4	8	7	4	3	2	6	2	5	4
Automobile accidents [1] (188c)	115	6	6	6	7	12	8	6	8	15	22	11	8
Automobile—railroad train collision (part of 188a)	9	1	2			1		1				2	2
Automobile—street car collision (part of 188b)	3		1					1					1
Other external causes (175–187, part of 188a, b, 188d–203)	167	11	15	10	12	16	20	15	15	16	17	10	10
All other causes	1,630	137	115	146	169	137	119	126	126	128	145	136	146

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
INDIANAPOLIS, IND. (COLORED), all causes	919	78	67	82	80	77	69	66	80	71	64	71	114
Typhoid and paratyphoid fever (1)	1				1								
Malaria (5)													
Smallpox (6)													
Measles (7)													
Scarlet fever (8)													
Whooping cough (9)	5			1						1	1		2
Diphtheria (10)	3		1			1						1	
Influenza (11)	44	12	7	6	7	1				1	2	1	7
Dysentery (16)													
Erysipelas (21)													
Lethargic encephalitis (23)													
Meningococcus meningitis (24)	17	1											16
Tuberculosis of the respiratory system (31)	93	8	4	9	10	11	13	5	5	8	5	4	11
Other forms of tuberculosis (32–37)	24	1	3	2	1	2	2	3	1	4	2	1	2
Diabetes mellitus (57)	5				1	1	1		1	1			
Cerebral hemorrhage and softening (74, 83)	38	6	2	3	2	3	3		4	6	5	2	2
Other [organic] diseases of the heart (90)	164	14	13	21	18	10	15	17	12	7	8	12	17
Bronchitis (99)	3						1		1		1		
Broncho-pneumonia (100)	56	5	4	4	5	6	2	3	2	2	3	10	10
Pneumonia (101)	67	5	6	5	5	7	4	2	4	5	6	7	11
Diarrhea and enteritis [under 2 years] (113)	18			1				3	9	4	1		
Diarrhea and enteritis [2 years and over] (114)	3	1				1			1				
Nephritis (128, 129)	68	3	3	5	7	5	9	6	9	7	7	3	4
Puerperal septicemia (146)	1	1											
Other puerperal causes (143–145, 147–150)	9		2	1		2		1	1				2
Suicide (165–174)	5			1		1	1	1	1				
Automobile accidents [1] (188c)	14	1	1	1			1	3	2	1	2		2
Automobile—railroad train collision (part of 188a)	1	1											
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	38	3	4	4	5	6	2	1	1		3	7	2
All other causes	242	16	17	18	18	20	15	21	26	24	18	23	26
DES MOINES, IOWA, all causes	1,677	178	141	139	147	146	136	130	129	132	134	132	133
Typhoid and paratyphoid fever (1)	5							1	4				
Malaria (5)													
Smallpox (6)													
Measles (7)													
Scarlet fever (8)	4		1		1	1			1				
Whooping cough (9)	10		2	1	1		1	3	1	1			
Diphtheria (10)													
Influenza (11)	41	13	7	4	5	3	3	3	1		1	1	
Dysentery (16)	3								1	2			
Erysipelas (21)	1						1						
Lethargic encephalitis (23)													
Meningococcus meningitis (24)	7				1	1	1	2	1			1	
Tuberculosis of the respiratory system (31)	54	6	6	2	3	8	4	2	7	4	5	2	5
Other forms of tuberculosis (32–37)	8	1		1		1			2	1	2		
Diabetes mellitus (57)	22	5	1	1	1		1	3	1	3	3	2	1
Cerebral hemorrhage and softening (74, 83)	124	10	9	7	10	13	10	11	8	9	14	13	10
Other [organic] diseases of the heart (90)	221	22	13	26	22	25	17	12	10	18	23	15	18
Bronchitis (99)	2	1		1									
Broncho-pneumonia (100)	49	4	4	7	8	4	2	1	1	2	5	8	3
Pneumonia (101)	63	12	5	5	8	5	1	2	7	2	3	3	10
Diarrhea and enteritis [under 2 years] (113)	7	1					3		2	1			
Diarrhea and enteritis [2 years and over] (114)	8	1			1		1	1	1	1	1		1
Nephritis (128, 129)	101	15	8	13	4	5	8	5	12	6	6	10	9
Puerperal septicemia (146)	11	2		4	1		1	1	2				
Other puerperal causes (143–145, 147–150)	9	2	1		1		1	1		1		1	1
Suicide (165–174)	23		4		2	2		2	2	4	3	1	3
Automobile accidents [1] (188c)	33	3	1	1	1	2	4	6	3	5	3	3	1
Automobile—railroad train collision (part of 188a)	2		1										1
Automobile—street car collision (part of 188b)	3			1			1		1				
Other external causes (175–187, part of 188a, b, 188d–203)	105	8	13	5	13	9	8	13	6	1	14	8	7
All other causes	761	72	65	60	64	67	68	61	55	71	51	64	63
KANSAS CITY, KANS., all causes	1,629	152	156	145	137	143	120	148	125	101	129	122	151
Typhoid and paratyphoid fever (1)	3			1							1	1	
Malaria (5)													
Smallpox (6)													
Measles (7)	5			1	3		1						
Scarlet fever (8)	4	3									1		
Whooping cough (9)	3								1		2		
Diphtheria (10)	6			2	1	1						1	1
Influenza (11)	41	7	9	3	2	3	3		1	1	1	3	8
Dysentery (16)	4	1	1	1				1					
Erysipelas (21)	1	1											
Lethargic encephalitis (23)	2					1						1	
Meningococcus meningitis (24)	32	3	7	7	2	2	1	2	2	3	1	1	1
Tuberculosis of the respiratory system (31)	81	3	6	5	7	11	10	6	8	4	6	8	7
Other forms of tuberculosis (32–37)	16	1	1	1		1	3	2	2	1	1	1	2
Diabetes mellitus (57)	48	3	4	1	6	5	4	4	2	5	4	2	8
Cerebral hemorrhage and softening (74, 83)	129	14	12	5	11	16	8	11	11	6	12	7	16
Other [organic] diseases of the heart (90)	193	18	19	20	15	16	8	20	12	15	16	18	16
Bronchitis (99)	6	1	1	1	1							1	1
Broncho-pneumonia (100)	73	11	13	9	6	3	2	3	7	4	4	5	6
Pneumonia (101)	73	8	10	9	7	7	2	2	6	2	4	7	9
Diarrhea and enteritis [under 2 years] (113)	21		1	1		2	2	5	3	1	4	2	
Diarrhea and enteritis [2 years and over] (114)	5	1			1				1		1	1	
Nephritis (128, 129)	172	15	18	19	15	13	19	16	9	11	14	11	12
Puerperal septicemia (146)	5			2		2							1
Other puerperal causes (143–145, 147–150)	8		1	2			1		1	1			2
Suicide (165–174)	20	3	2	1	1		1	1	2	2	4	2	1
Automobile accidents [1] (188c)	14	3	1		1	1	1		4		1		2
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	94	10	5	7	6	10	5	9	7	6	8	11	10
All other causes	570	46	45	47	52	49	49	66	46	39	44	39	48

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
LOUISVILLE, KY. (WHITE), all causes	3,566	505	362	330	273	272	238	240	289	231	268	259	299
Typhoid and paratyphoid fever (1)	4				1				2				1
Malaria (5)	1							1					
Smallpox (6)													
Measles (7)													
Scarlet fever (8)	14	2	2	3				1	1	1	1	2	1
Whooping cough (9)	16	2	1	2	2	3	1	2		1	2		
Diphtheria (10)	19	3		1	2			1	4	1	4	2	1
Influenza (11)	114	70	15	11	3	1	2			2	4	2	4
Dysentery (16)	13						1	1	4	6		1	
Erysipelas (21)	2				1							1	
Lethargic encephalitis (23)	6	3			1			1				1	
Meningococcus meningitis (24)	8	3			1	1			1		2		
Tuberculosis of the respiratory system (31)	125	17	19	14	8	4	7	11	11	7	5	15	7
Other forms of tuberculosis (32–37)	20	1	2	2	1	2	3		3	1	4	1	
Diabetes mellitus (57)	75	14	10	6	2	8	3	4	8	3	5	6	6
Cerebral hemorrhage and softening (74, 83)	229	27	23	23	18	21	15	15	15	12	18	23	19
Other [organic] diseases of the heart (90)	621	77	65	57	51	46	41	48	39	35	48	53	61
Bronchitis (99)	16	5		3	1	1	1		1			2	2
Broncho-pneumonia (100)	161	52	28	19	7	6	4	2	6	6	12	7	12
Pneumonia (101)	154	41	16	18	11	11	3	6	7	5	6	11	19
Diarrhea and enteritis [under 2 years] (113)	52	3			2	2	3	9	15	7	6	3	2
Diarrhea and enteritis [2 years and over] (114)	13		1		2		1	4	3	1	1		
Nephritis (128, 129)	301	35	34	26	21	21	21	19	20	27	19	21	37
Puerperal septicemia (146)	17			6		4	3	1			2		1
Other puerperal causes (143–145, 147–150)	17	2	3	1	3	1	2			1		3	1
Suicide (165–174)	39	7	1	3	4	2	3	2	3	1	6	3	4
Automobile accidents [1] (188c)	73	7	4	4	5	8	7	3	5	3	11	5	11
Automobile—railroad train collision (part of 188a)	1									1			
Automobile—street car collision (part of 188b)	2		1							1			
Other external causes (175–187, part of 188a, b, 188d–203)	153	14	15	7	14	7	22	11	10	12	15	12	14
All other causes	1,300	120	122	124	112	123	95	98	131	97	97	85	96
LOUISVILLE, KY. (COLORED), all causes	1,068	136	83	99	71	83	85	85	71	69	79	84	123
Typhoid and paratyphoid fever (1)	6						1	1	1		1		2
Malaria (5)													
Smallpox (6)													
Measles (7)													
Scarlet fever (8)	2									1	1		
Whooping cough (9)	5					1			2	1	1		
Diphtheria (10)	4		1									1	2
Influenza (11)	45	22	9	1	2	2		1		1		2	5
Dysentery (16)													
Erysipelas (21)	4	1				1		1				1	
Lethargic encephalitis (23)	1	1											
Meningococcus meningitis (24)	2					1		1					
Tuberculosis of the respiratory system (31)	79	7	6	9	8	7	7	6	4	6	4	9	6
Other forms of tuberculosis (32–37)	10	1	1	2			4					2	
Diabetes mellitus (57)	8		2	2	2		1				1		
Cerebral hemorrhage and softening (74, 83)	48	5	1	5	3	5	4	4	3	5	6	1	6
Other [organic] diseases of the heart (90)	201	27	20	21	14	17	16	12	8	9	11	17	29
Bronchitis (99)	10			2	2		1			1	2	1	1
Broncho-pneumonia (100)	50	5	5	6	4	5	1	1	4	4	5	2	8
Pneumonia (101)	66	18	6	6	3	1	1	3	6	1	4	6	11
Diarrhea and enteritis [under 2 years] (113)	18	2		1			3		7	2	1	2	
Diarrhea and enteritis [2 years and over] (114)	3						1		1				1
Nephritis (128, 129)	110	11	8	8	10	5	9	15	5	6	11	10	12
Puerperal septicemia (146)	4		1	1									2
Other puerperal causes (143–145, 147–150)	1					1							
Suicide (165–174)	2	1								1			
Automobile accidents [1] (188c)	13	1	1	1	1	1		1	2		3	2	
Automobile—railroad train collision (part of 188a)	1										1		
Automobile—street car collision (part of 188b)	2				1			1					
Other external causes (175–187, part of 188a, b, 188d–203)	73	7	3	6	4	5	8	5	8	9	5	5	8
All other causes	300	27	19	28	17	31	28	33	20	22	22	23	30
NEW ORLEANS, LA. (WHITE), all causes	4,645	615	404	386	362	347	336	328	337	336	360	348	486
Typhoid and paratyphoid fever (1)	25	5		1	2	2		6	3	3		2	1
Malaria (5)	7	1						1	1	1	1	1	1
Smallpox (6)													
Measles (7)	8				1	3	2	1		1			
Scarlet fever (8)	4				1	2					1		
Whooping cough (9)	12	3		1	1	1	1	3		2			
Diphtheria (10)	18		1	1	2	3	1	1	1		2	1	5
Influenza (11)	149	86	15	12	3	1	2	2	3	1	4	7	13
Dysentery (16)	5					2		1		1		1	
Erysipelas (21)	4			1				1	1	1			
Lethargic encephalitis (23)	5			1		3					1		
Meningococcus meningitis (24)	22		5	4	4		2	2			2	1	2
Tuberculosis of the respiratory system (31)	302	52	36	20	26	22	16	22	16	26	22	19	25
Other forms of tuberculosis (32–37)	21	4	1	1	2	5	1	1	1	1	3	1	
Diabetes mellitus (57)	79	13	12	9	3	5	1	5	5	10	6	4	6
Cerebral hemorrhage and softening (74, 83)	251	27	23	20	20	21	20	14	15	18	30	15	28
Other [organic] diseases of the heart (90)	812	135	72	71	51	49	49	65	56	48	50	70	96
Bronchitis (99)	9	1	1		1						3	1	2
Broncho-pneumonia (100)	152	30	19	12	5	8	11	9	6	6	6	14	26
Pneumonia (101)	140	26	3	22	7	8	3	5	10	6	13	6	31
Diarrhea and enteritis [under 2 years] (113)	42		8	4	7	3	4	3	4	3	4		2
Diarrhea and enteritis [2 years and over] (114)	15	1		2	2	3	1	1		1	1	2	1
Nephritis (128, 129)	580	62	61	47	41	41	45	45	47	40	44	48	59
Puerperal septicemia (146)	28	1		3	3	3	3	1	4	2	3	3	2
Other puerperal causes (143–145, 147–150)	34	2	3	2	4	2	1	1	4	5	2	4	4
Suicide (165–174)	54	6		3	10	7	3	6	6	1	7	2	3
Automobile accidents [1] (188c)	93	12	12	10	8	4	9	3	3	13	6	8	5
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	239	21	18	22	20	14	24	20	16	26	18	18	22
All other causes	1,535	127	114	117	138	135	137	109	135	120	131	120	152

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
NEW ORLEANS, LA. (COLORED), all causes	3,385	360	280	289	261	282	296	270	239	232	280	279	317
Typhoid and paratyphoid fever (1)	19		1	1	4	2	1	4	1	2	1	2	
Malaria (5)	2						1			1			
Smallpox (6)													
Measles (7)	2	1						1					
Scarlet fever (8)	1								1				
Whooping cough (9)	4	1		1						1	1		
Diphtheria (10)	9	2		1		1				1	1	1	2
Influenza (11)	135	39	23	14	6	3	4	2	1	6	7	11	19
Dysentery (16)	2			1				1					
Erysipelas (21)	1											1	
Lethargic encephalitis (23)													
Meningococcus meningitis (24)	20		2	2	3	3	1		2		2	1	4
Tuberculosis of the respiratory system (31)	337	29	22	32	31	35	26	29	25	18	27	38	25
Other forms of tuberculosis (32–37)	35	1	1	1	3	6	4	3	3	5	3	4	1
Diabetes mellitus (57)	21			5	2	3	1		1	1	4	1	3
Cerebral hemorrhage and softening (74, 83)	191	28	15	16	12	23	15	13	12	8	14	16	19
Other [organic] diseases of the heart (90)	567	63	52	44	44	45	47	46	36	37	52	42	59
Bronchitis (99)	12	1	5	1	1			1				1	2
Broncho-pneumonia (100)	169	23	12	14	21	11	19	9	10	6	13	11	20
Pneumonia (101)	182	42	22	21	13	13	6	10	6	5	9	18	17
Diarrhea and enteritis [under 2 years] (113)	76	1	2	2	2	10	13	10	10	10	9	5	2
Diarrhea and enteritis [2 years and over] (114)	10	2		1		2	3		1		1		
Nephritis (128, 129)	324	29	29	30	23	29	26	24	29	22	27	23	33
Puerperal septicemia (146)	24				3	2	4	6	3	3	1	1	1
Other puerperal causes (143–145, 147–150)	23	1	1		4	1	1	2	2	4	2	3	2
Suicide (165–174)	13		2	1		1	3	2	1	2		1	
Automobile accidents [1] (188c)	31	1	3	3	1	1	4	3	1	3	4	3	4
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	206	22	26	15	11	6	24	13	18	15	18	14	24
All other causes	969	74	62	83	77	85	93	91	76	82	84	82	80
BALTIMORE, MD. (WHITE), all causes	8,746	1,172	828	801	689	682	624	601	646	565	679	687	772
Typhoid and paratyphoid fever (1)	16		1	1	2	1	1	2	2	1	3	2	
Malaria (5)	2									1	1		
Smallpox (6)													
Measles (7)													
Scarlet fever (8)	13	1	2	1		1	1	1			3	2	1
Whooping cough (9)	34	9	5	3	1	1	2	1	5	3	1	2	1
Diphtheria (10)	27	8	2	1	2	2	2	2	3	1		2	2
Influenza (11)	196	125	30	11	4	2	2			2	6	5	9
Dysentery (16)	20	2						2	2	10	2	2	
Erysipelas (21)	11	1	2	3	2				1	2			
Lethargic encephalitis (23)	26	2	3	2		1	3	4	2	4	3	2	
Meningococcus meningitis (24)	18	2				3	3	1	4		1	2	2
Tuberculosis of the respiratory system (31)	431	50	40	38	42	31	39	21	42	28	28	20	43
Other forms of tuberculosis (32–37)	61	5	5	5	6	4	3	8	4	4	8	2	7
Diabetes mellitus (57)	163	23	16	18	16	12	15	15	7	7	14	7	13
Cerebral hemorrhage and softening (74, 83)	660	73	69	54	60	36	48	56	37	45	59	60	63
Other [organic] diseases of the heart (90)	1,517	219	141	138	144	108	92	98	105	90	118	123	141
Bronchitis (99)	33	8	3	5	3	5	1	2	1		2	3	
Broncho-pneumonia (100)	509	129	73	55	33	37	28	11	18	18	34	29	44
Pneumonia (101)	424	111	62	46	38	37	14	10	5	13	15	22	51
Diarrhea and enteritis [under 2 years] (113)	103	2	5	3	3	6	3	13	22	23	8	8	7
Diarrhea and enteritis [2 years and over] (114)	14	1		1	1		1	2		4			4
Nephritis (128, 129)	916	100	85	88	68	79	68	70	73	55	79	63	88
Puerperal septicemia (146)	23		4	3		1	4	3	1	2	2	2	1
Other puerperal causes (143–145, 147–150)	38	3	7	1	3	5		1	6	1	3	4	4
Suicide (165–174)	115	8	6	5	8	12	13	10	9	9	3	15	17
Automobile accidents [1] (188c)	166	14	8	16	4	13	13	12	22	12	19	22	11
Automobile—railroad train collision (part of 188a)	4										1	2	1
Automobile—street car collision (part of 188b)	2								2				
Other external causes (175–187, part of 188a, b, 188d–203)	368	35	29	23	23	36	29	27	40	31	31	26	38
All other causes	2,836	241	230	280	226	249	239	229	233	199	235	251	224
BALTIMORE, MD. (COLORED), all causes	2,883	330	315	261	232	228	199	205	196	186	227	223	281
Typhoid and paratyphoid fever (1)	11		2		1			2			3	1	2
Malaria (5)													
Smallpox (6)													
Measles (7)													
Scarlet fever (8)	2						1	1					
Whooping cough (9)	22		1	1	1	5		1	3	3	2	2	3
Diphtheria (10)	6		1						1		3	1	
Influenza (11)	60	22	14	9	1	4		2		1	1	2	4
Dysentery (16)	9	1	1				1	1	2	1	1		1
Erysipelas (21)	3	2									1		
Lethargic encephalitis (23)													
Meningococcus meningitis (24)	4	1								1	1		1
Tuberculosis of the respiratory system (31)	299	27	27	25	29	27	24	25	19	17	21	22	36
Other forms of tuberculosis (32–37)	64	3	2	10	6	9	2	6	5	2	4	9	6
Diabetes mellitus (57)	22	1		5	1	1	1	4	2	3			4
Cerebral hemorrhage and softening (74, 83)	133	20	27	20	15	15	12	10	3	11	16	12	22
Other [organic] diseases of the heart (90)	385	35	44	21	37	35	30	22	32	30	28	38	33
Bronchitis (99)	7	1		2								1	3
Broncho-pneumonia (100)	205	35	24	26	16	19	13	11	6	10	15	16	14
Pneumonia (101)	291	61	44	34	21	14	12	12	11	11	17	25	29
Diarrhea and enteritis [under 2 years] (113)	33	2	2			1	2	2	12	2	5	1	4
Diarrhea and enteritis [2 years and over] (114)	5	2						1	1	1			
Nephritis (128, 129)	276	30	33	30	20	20	17	22	17	19	23	19	26
Puerperal septicemia (146)	10	1	1	2	1		1	1	1		1	1	
Other puerperal causes (143–145, 147–150)	16	1	2		1	3	1	2	1	2	1	1	1
Suicide (165–174)	8	1	2	1	2	1							1
Automobile accidents [1] (188c)	32	3	3	1	6		2	2	4	1	2	4	4
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)	1							1					
Other external causes (175–187, part of 188a, b, 188d–203)	145	13	10	10	12	10	10	17	12	12	10	15	14
All other causes	784	68	75	64	62	64	70	60	64	59	72	53	73

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
BOSTON, MASS., all causes	11,654	1,588	1,215	1,101	976	969	822	779	766	745	847	872	974
Typhoid and paratyphoid fever (1)	13	1		1		1		2	3	3	1	1	
Malaria (5)													
Smallpox (6)	1			1									
Measles (7)	7	1	1	3		2							
Scarlet fever (8)	25	3	6	4	5	2	2				1	1	1
Whooping cough (9)	31	2	5	1	1		2	2	4	3	1	3	7
Diphtheria (10)	52	6	6	2	4	9	1	4	4	1	4	6	5
Influenza (11)	144	82	27	10	4	4	2	1		2	1	6	5
Dysentery (16)	5							1		3			1
Erysipelas (21)	45	2	7	3	8	5	9		3	1	1	1	5
Lethargic encephalitis (23)	8	2		3		1			1	1			
Meningococcus meningitis (24)	33	4	3	3	4	4	3	1	2		2	5	2
Tuberculosis of the respiratory system (31)	570	69	52	54	56	60	43	43	36	30	54	43	30
Other forms of tuberculosis (32–37)	66	5	8	6	4	9	5	7	7	2	4	4	5
Diabetes mellitus (57)	241	35	19	20	14	19	16	21	21	19	18	19	20
Cerebral hemorrhage and softening (74, 83)	687	78	66	77	42	66	44	55	49	40	59	58	53
Other [organic] diseases of the heart (90)	2,228	356	230	197	198	182	139	136	147	135	154	159	195
Bronchitis (99)	35	6	7	6			1	1		2	1	5	6
Broncho-pneumonia (100)	769	198	127	80	61	39	35	26	25	33	39	46	60
Pneumonia (101)	578	153	100	76	42	41	23	10	5	13	31	27	57
Diarrhea and enteritis [under 2 years] (113)	132	17	9	7	8	8	12	9	15	18	10	8	11
Diarrhea and enteritis [2 years and over] (114)	20	2	1	2	2		2		4	1	2	1	3
Nephritis (128, 129)	629	92	62	52	54	52	43	39	42	40	50	50	53
Puerperal septicemia (146)	50	3	4	9	8	4	1	6	1	3	3	5	3
Other puerperal causes (143–145, 147–150)	78	6	14	7	4	4	6	5	6	7	7	6	6
Suicide (165–174)	111	10	4	7	15	12	10	11	12	8	6	11	5
Automobile accidents [1] (188c)	145	11	5	13	17	5	21	11	14	9	12	12	15
Automobile—railroad train collision (part of 188a)	1						1						
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	533	36	48	38	48	47	48	37	46	47	46	53	39
All other causes	4,417	408	404	419	377	393	353	351	319	324	340	342	387
CAMBRIDGE, MASS., all causes	1,423	198	134	151	116	109	96	90	93	78	109	121	128
Typhoid and paratyphoid fever (1)	2									2			
Malaria (5)													
Smallpox (6)													
Measles (7)	1				1								
Scarlet fever (8)													
Whooping cough (9)	8	2		1	2		1	1	1				
Diphtheria (10)	2	1											1
Influenza (11)	23	10	4	5	1							1	2
Dysentery (16)													
Erysipelas (21)	1										1		
Lethargic encephalitis (23)	1		1										
Meningococcus meningitis (24)													
Tuberculosis of the respiratory system (31)	101	10	7	13	8	8	13	8	11	6	6	7	4
Other forms of tuberculosis (32–37)	8		2	1	1	1	1	1				1	
Diabetes mellitus (57)	19	3	1	1	1	2	3	3		1		1	3
Cerebral hemorrhage and softening (74, 83)	114	13	11	13	10	4	12	8	12	5	7	12	7
Other [organic] diseases of the heart (90)	310	42	32	40	25	19	14	16	15	18	20	39	30
Bronchitis (99)	5	2		2							1		
Broncho-pneumonia (100)	96	32	14	12	5	5	3	3	1	2	4	6	9
Pneumonia (101)	55	19	3	6	4	4	3	1		1	3	2	9
Diarrhea and enteritis [under 2 years] (113)	18	1		2	1	3		1	3	2	4		1
Diarrhea and enteritis [2 years and over] (114)	1				1								
Nephritis (128, 129)	82	8	6	8	12	10	5	5	6	5	4	9	4
Puerperal septicemia (146)	6	1	1			1		2		1			
Other puerperal causes (143–145, 147–150)	10	1			1	1		2		1	1		3
Suicide (165–174)	12	3		1		2			1		3	1	1
Automobile accidents [1] (188c)	31	1	3	2	2	1	5	2	1	4	3	3	4
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)	1					1							
Other external causes (175–187, part of 188a, b, 188d–203)	49	1	1	5	7	8	7	3	7	3	1	2	4
All other causes	467	48	48	39	34	39	29	34	35	27	51	37	46
FALL RIVER, MASS., all causes	1,532	275	164	130	129	136	84	95	100	74	110	104	131
Typhoid and paratyphoid fever (1)	1										1		
Malaria (5)													
Smallpox (6)													
Measles (7)	20	16	2	1	1								
Scarlet fever (8)	5	1	3			1							
Whooping cough (9)	11	5	2	1	1					1		1	
Diphtheria (10)	14	2	3	1	4	1						1	2
Influenza (11)	51	28	14	2	2	1			1			1	2
Dysentery (16)													
Erysipelas (21)	3		1			1				1			
Lethargic encephalitis (23)													
Meningococcus meningitis (24)													
Tuberculosis of the respiratory system (31)	109	12	15	11	9	13	9	8	8	6	7	5	6
Other forms of tuberculosis (32–37)	14	1	3		4	1	2		1		1	1	
Diabetes mellitus (57)	40	6	1	3	5	3	2	2	2	3	5	3	5
Cerebral hemorrhage and softening (74, 83)	93	18	2	9	7	12	6	4	8	8	10	2	7
Other [organic] diseases of the heart (90)	238	36	27	21	17	24	6	21	17	10	13	24	22
Bronchitis (99)	19	2	4	2	2	2			3	1	1	1	1
Broncho-pneumonia (100)	73	25	10	8	1	3	4	1	3	2	3	5	8
Pneumonia (101)	66	23	8	4	6	7	1		1	4	4		8
Diarrhea and enteritis [under 2 years] (113)	25	8		3	2	1		3	1	3	1	2	1
Diarrhea and enteritis [2 years and over] (114)	3					1		2					
Nephritis (128, 129)	154	28	15	16	15	12	5	9	14	6	16	7	11
Puerperal septicemia (146)	8	1			1	1		2				1	2
Other puerperal causes (143–145, 147–150)	11	2	1	2	1				3		1		1
Suicide (165–174)	8	1		1	2		1	2					1
Automobile accidents [1] (188c)	21			1	3	1	3	1	3		5	1	3
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	56	12	5	1	2	4	4	5		5	6	7	5
All other causes	489	48	48	43	44	47	41	35	35	24	36	42	46

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
LOWELL, MASS., all causes	1,385	171	174	124	128	92	93	91	76	95	102	110	129
Typhoid and paratyphoid fever (1)	5		1			1				1		2	
Malaria (5)													
Smallpox (6)													
Measles (7)													
Scarlet fever (8)	1											1	
Whooping cough (9)	5			1		1	1		1			1	
Diphtheria (10)	17		1	1	3	1	1			1	2	5	2
Influenza (11)	13	5	3	3								1	1
Dysentery (16)													
Erysipelas (21)	1		1										
Lethargic encephalitis (23)	3		2				1						
Meningococcus meningitis (24)	1			1									
Tuberculosis of the respiratory system (31)	49	3	7	2	3	4	7	1	1	6	3	3	9
Other forms of tuberculosis (32–37)	13	1		2	3	1	1	2		2	1		
Diabetes mellitus (57)	14		2	3	1		1	1		1	2	1	2
Cerebral hemorrhage and softening (74, 83)	106	13	17	12	12	8	7	5	8	5	4	3	12
Other [organic] diseases of the heart (90)	287	35	43	22	18	26	18	23	8	21	23	23	27
Bronchitis (99)	17	4	3	2	2	2			1		1		2
Broncho-pneumonia (100)	110	31	21	6	8	9	5	4		2	3	4	17
Pneumonia (101)	28	7	2	7	2		1		1	1	1	1	5
Diarrhea and enteritis [under 2 years] (113)	25	1	1	2			1	3	5	5	4	2	1
Diarrhea and enteritis [2 years and over] (114)	8	1					1	2	1		2	1	
Nephritis (128, 129)	52	2	8	3	9	3	4	4	2		9	6	2
Puerperal septicemia (146)	6			1		1			2	2			
Other puerperal causes (143–145, 147–150)	13	1	1		1		1	2	3		1	2	1
Suicide (165–174)	5		2					1		1	1		
Automobile accidents [1] (188c)	18			2	3		2		3	2	1	3	2
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	49	1	8	3	5	5	10	4	1	3	3	4	2
All other causes	539	66	51	51	58	30	31	39	39	42	41	47	44
NEW BEDFORD, MASS., all causes	1,350	214	138	148	118	117	88	79	92	77	83	96	100
Typhoid and paratyphoid fever (1)													
Malaria (5)													
Smallpox (6)													
Measles (7)	10	6		1		1	2						
Scarlet fever (8)	1											1	
Whooping cough (9)	4	2		1		1							
Diphtheria (10)	11	1	1		2		1				3	1	2
Influenza (11)	49	32	9	3	3	1					1		
Dysentery (16)													
Erysipelas (21)	2				1			1					
Lethargic encephalitis (23)													
Meningococcus meningitis (24)	3	1			1		1						
Tuberculosis of the respiratory system (31)	94	12	3	10	9	9	7	7	4	10	8	6	9
Other forms of tuberculosis (32–37)	16	1		5	1	2	1	1	1	1	1	2	
Diabetes mellitus (57)	34	2	2	6	4	2	4	2	2			5	5
Cerebral hemorrhage and softening (74, 83)	114	16	8	12	10	12	12	8	10	5	11	7	3
Other [organic] diseases of the heart (90)	239	37	27	23	17	22	14	12	16	12	16	21	22
Bronchitis (99)	9	3	2	3					1				
Broncho-pneumonia (100)	101	25	22	18	5	11	3	2	3	2	1	4	5
Pneumonia (101)	37	10	6	6	5	1		2	1		1	3	2
Diarrhea and enteritis [under 2 years] (113)	12	1		1			1		1	3		2	3
Diarrhea and enteritis [2 years and over] (114)	5	2	1		1		1						
Nephritis (128, 129)	77	5	14	6	4	11	6	4	4	3	8	5	7
Puerperal septicemia (146)	6		1			1		1			1	1	1
Other puerperal causes (143–145, 147–150)	8	1		1		1	1	2	1		1		
Suicide (165–174)	13		3	2	1			1		2	2	1	1
Automobile accidents [1] (188c)	11		1	2	1			2	2		1	2	
Automobile—railroad train collision (part of 188a)	1											1	
Automobile—street car collision (part of 188b)	1									1			
Other external causes (175–187, part of 188a, b, 188d–203)	52	8	8	7	6	3	1	4	4	5	4	1	1
All other causes	440	49	30	41	47	39	33	30	42	33	24	33	39
SPRINGFIELD, MASS., all causes	1,891	232	171	183	155	172	139	114	133	144	133	135	180
Typhoid and paratyphoid fever (1)	1										1		
Malaria (5)													
Smallpox (6)													
Measles (7)	7	4	2										1
Scarlet fever (8)	1					1							
Whooping cough (9)	2				1						1		
Diphtheria (10)	22	7	3		2	1	1	1	1	2	1		3
Influenza (11)	25	9	6	1	1					1	3	1	3
Dysentery (16)													
Erysipelas (21)	4	1	1	2									
Lethargic encephalitis (23)													
Meningococcus meningitis (24)	5	1		1				1	1				1
Tuberculosis of the respiratory system (31)	73	5	4	9	5	9	6	6	8	5	4	1	8
Other forms of tuberculosis (32–37)	9				3	1	1		1	1	1		1
Diabetes mellitus (57)	45	8	2	6	2	2	2	4	2	3	3	4	7
Cerebral hemorrhage and softening (74, 83)	141	22	14	12	14	11	10	6	8	10	11	14	9
Other [organic] diseases of the heart (90)	276	35	26	25	25	27	19	23	18	17	16	15	30
Bronchitis (99)	4	2			1						1		
Broncho-pneumonia (100)	72	18	9	5	4	7	5	1	4	6	5	3	5
Pneumonia (101)	90	28	12	8	5	7	2	1	3	2	4	8	10
Diarrhea and enteritis [under 2 years] (113)	5	1	1						1	1			1
Diarrhea and enteritis [2 years and over] (114)	3			2					1				
Nephritis (128, 129)	167	18	12	10	19	18	11	8	15	14	16	11	15
Puerperal septicemia (146)	13		2	2		1	1	1	2	1		1	2
Other puerperal causes (143–145, 147–150)	8	1	1		1	1	1			1			2
Suicide (165–174)	18	1	3	1	1	2	1	3	2	2		1	1
Automobile accidents [1] (188c)	40	3	3	3	3	1	5	1	4	7	4	4	2
Automobile—railroad-train collision (part of 188a)													
Automobile—street-car collision (part of 188b)	1						1						
Other external causes (175–187, part of 188a, b, 188d–203)	78	6	3	10	4	6	8	8	5	9	7	6	6
All other causes	781	62	67	86	64	77	65	50	57	62	55	63	73

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
WORCESTER, MASS., all causes	2,484	228	245	254	243	207	168	176	173	171	209	199	211
Typhoid and paratyphoid fever (1)	2								2				
Malaria (5)													
Smallpox (6)													
Measles (7)	3			1			2						
Scarlet fever (8)	7	1		2	1	2	1						
Whooping cough (9)	4			1	1			1					1
Diphtheria (10)	17			2	1	1			1	1	3	5	3
Influenza (11)	26	8	10	2	3	1							2
Dysentery (16)	1								1				
Erysipelas (21)	10	2	3	2	1	1							1
Lethargic encephalitis (23)	8	2		1		1				1	1	1	1
Meningococcus meningitis (24)	9				2			2	1	1	2	1	
Tuberculosis of the respiratory system (31)	121	9	12	12	17	9	7	10	13	9	10	5	8
Other forms of tuberculosis (32–37)	28		2		6	5	3	3	2	1	1	2	3
Diabetes mellitus (57)	60	6	8	4	5	5	2	3	4	5	5	8	5
Cerebral hemorrhage and softening (74, 83)	151	12	15	14	19	10	8	10	11	14	12	15	11
Other [organic] diseases of the heart (90)	422	35	41	43	41	41	34	27	26	19	32	43	40
Bronchitis (99)	4	2	1										1
Broncho-pneumonia (100)	154	17	29	24	15	7	8	5	9	10	9	13	8
Pneumonia (101)	112	21	21	19	11	11	4	3	3	5	4	4	6
Diarrhea and enteritis [under 2 years] (113)	19					1	2	1	6	5	4		
Diarrhea and enteritis [2 years and over] (114)	4				2						1	1	
Nephritis (128, 129)	207	22	16	21	17	20	21	15	9	15	17	14	20
Puerperal septicemia (146)	13	1		1	3		2	3				2	1
Other puerperal causes (143–145, 147–150)	20	4	4	2	1	2	1		1		3	2	
Suicide (165–174)	21	1	2	2	3	1	2		1	2	2	2	3
Automobile accidents[1] (188c)	33	4	2	4	5		1	2	4	3	4	2	2
Automobile—railroad train collision (part of 188a)	1									1			
Automobile—street car collision (part of 188b)	1		1										
Other external causes (175–187, part of 188a, b, 188d–203)	125	16	9	10	12	12	9	7	8	12	14	7	9
All other causes	901	65	69	87	77	77	61	84	71	67	85	72	86
DETROIT, MICH. (WHITE), all causes	14,213	1,702	1,183	1,395	1,284	1,289	1,097	988	978	1,009	1,090	996	1,202
Typhoid and paratyphoid fever (1)	12				1	1	1	1	3		1	4	
Malaria (5)													
Smallpox (6)													
Measles (7)	26			5	1	6	5	2				3	4
Scarlet fever (8)	54	6	8	8	14	7	3	1	1		1	3	2
Whooping cough (9)	77	7	11	10	10	6	6	4	11	6	3	2	1
Diphtheria (10)	302	30	14	26	22	28	34	22	12	17	40	18	39
Influenza (11)	296	156	37	33	11	10	10	8	2	5	10	5	9
Dysentery (16)	4	1					1			2			
Erysipelas (21)	53	5	7	15	10	3	5		3	1	1	1	2
Lethargic encephalitis (23)	21	3	3	3	2	3	3		1	1		1	1
Meningococcus meningitis (24)	346	21	28	43	49	53	30	36	19	19	11	17	20
Tuberculosis of the respiratory system (31)	726	82	66	62	73	68	57	54	55	55	53	37	64
Other forms of tuberculosis (32–37)	145	15	12	15	11	13	14	15	9	13	9	10	9
Diabetes mellitus (57)	237	24	23	24	20	28	19	21	16	15	20	13	14
Cerebral hemorrhage and softening (74, 83)	746	90	46	70	66	73	68	58	52	51	50	54	68
Other [organic] diseases of the heart (90)	1,972	234	166	190	186	171	154	141	99	126	160	167	178
Bronchitis (99)	65	14	8	9	3	3	2		3	2	4	3	14
Broncho-pneumonia (100)	589	126	64	77	62	45	38	17	19	33	34	23	51
Pneumonia (101)	796	186	84	107	93	77	45	19	22	18	37	42	66
Diarrhea and enteritis [under 2 years] (113)	260	18	19	7	14	20	16	13	32	51	32	18	20
Diarrhea and enteritis [2 years and over] (114)	57	1	2	5	5	7	2	7	4	7	10	4	3
Nephritis (128, 129)	657	56	68	66	53	56	52	40	49	45	46	51	75
Puerperal septicemia (146)	107	7	6	18	14	9	10	10	8	5	9	6	5
Other puerperal causes (143–145, 147–150)	104	13	6	7	7	13	5	10	10	8	10	6	9
Suicide (165–174)	240	25	21	13	24	14	21	21	21	20	18	17	25
Automobile accidents[1] (188c)	357	24	11	26	28	29	14	32	37	39	56	38	23
Automobile—railroad train collision (part of 188a)	4			1		1					2		
Automobile—street car collision (part of 188b)	6	1	2			1	1					1	
Other external causes (175–187, part of 188a, b, 188d–203)	707	73	44	70	56	76	60	62	48	74	55	41	48
All other causes	5,247	484	427	485	449	468	421	394	442	396	418	411	452
DETROIT, MICH. (COLORED), all causes	2,364	229	195	212	227	236	204	195	170	177	181	175	163
Typhoid and paratyphoid fever (1)	1									1			
Malaria (5)													
Smallpox (6)													
Measles (7)	5	1				2							2
Scarlet fever (8)	2						2						
Whooping cough (9)	9		2		1			1	3	2			
Diphtheria (10)	18	1	2	3	2		1		2	4			3
Influenza (11)	44	20	5	8	3	2			1	2	1	1	1
Dysentery (16)	1								1				
Erysipelas (21)	4			2	1							1	
Lethargic encephalitis (23)	1											1	
Meningococcus meningitis (24)	96	9	8	8	17	19	8	7	6	5	5	2	2
Tuberculosis of the respiratory system (31)	388	27	25	26	34	37	34	44	35	23	36	34	33
Other forms of tuberculosis (32–37)	70	3	5	5	9	8	7	4	5	5	7	6	6
Diabetes mellitus (57)	23	1	1	2	2	2	2	3	3	2	1	2	2
Cerebral hemorrhage and softening (74, 83)	69	9	4	7	1	6	6	9	3	5	11	6	2
Other [organic] diseases of the heart (90)	277	22	21	26	24	31	28	23	19	26	12	25	20
Bronchitis (99)	11	2		4	1	2	1					1	
Broncho-pneumonia (100)	102	23	11	13	10	8	6	3	4	4	7	6	7
Pneumonia (101)	242	35	32	31	35	24	17	8	11	8	17	13	11
Diarrhea and enteritis [under 2 years] (113)	33	3	1	1	2	2	4	3	7	5	3		2
Diarrhea and enteritis [2 years and over] (114)	8			1			1	2			1	2	1
Nephritis (128, 129)	92	8	6	7	11	8	11	7	9	4	6	9	6
Puerperal septicemia (146)	13	2	4			2	2	1		2			
Other puerperal causes (143–145, 147–150)	16		2	1	4	1	1	3		3		1	
Suicide (165–174)	12	1	2		1	1	2			1	2		2
Automobile accidents[1] (188c)	35	1	1	4	2	2	3	2	4	3	4	6	3
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)	1							1					
Other external causes (175–187, part of 188a, b, 188d–203)	182	13	21	10	15	11	18	24	10	14	23	13	10
All other causes	609	48	42	53	52	68	50	50	47	58	45	46	50

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
GRAND RAPIDS, MICH., all causes	1,710	179	128	137	143	162	149	138	127	128	131	151	137
Typhoid and paratyphoid fever (1)	1				1								
Malaria (5)													
Smallpox (6)													
Measles (7)	15		1	3	6	3	2						
Scarlet fever (8)	6	3	1			1						1	
Whooping cough (9)	11			1	1	3	1	2	1		1	1	
Diphtheria (10)	1												1
Influenza (11)	33	16	1		2	2	2	2		1	3	2	2
Dysentery (16)	1									1			
Erysipelas (21)	5	1		1		2	1						
Lethargic encephalitis (23)	1					1							
Meningococcus meningitis (24)	3				1	1	1						
Tuberculosis of the respiratory system (31)	48	6	4	5	3	4	9	1	5	3	3	1	4
Other forms of tuberculosis (32–37)	10	4		2			1	1		1		1	
Diabetes mellitus (57)	35	3	3	2	2	2	3	3	2	3	4	4	4
Cerebral hemorrhage and softening (74, 83)	167	14	14	20	13	12	14	12	11	16	15	15	11
Other [organic] diseases of the heart (90)	352	51	31	28	30	37	21	22	31	21	19	33	28
Bronchitis (99)	12	1		1	1	1	1	2	1	1		1	2
Broncho-pneumonia (100)	50	7	6	4	3	7	4	2	3	1	5	5	3
Pneumonia (101)	45	4	6	5	5	3	6	3		1	7	3	2
Diarrhea and enteritis [under 2 years] (113)	13	2				1		3	1	6			
Diarrhea and enteritis [2 years and over] (114)	8		2	2		1			1	1			1
Nephritis (128, 129)	94	4	10	8	11	9	7	9	8	9	5	6	8
Puerperal septicemia (146)	9	2	2		1	2						1	1
Other puerperal causes (143–145, 147–150)	11					1		2	1	1	1	3	2
Suicide (165–174)	15	1	2	1	1	1	2	1	2	1		2	1
Automobile accidents [1] (188c)	44	1	1	3	1	3	3	3	7	4	8	7	3
Automobile—railroad train collision (part of 188a)	1												1
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	62	4	3	4	8	3	5	6	4	5	6	8	6
All other causes	657	55	41	47	53	62	66	64	49	52	54	57	57
MINNEAPOLIS, MINN., all causes	4,955	591	420	438	466	433	336	367	325	346	347	405	481
Typhoid and paratyphoid fever (1)	3								1	1	1		
Malaria (5)	1							1					
Smallpox (6)													
Measles (7)	14	3	2	4		2	1			1			1
Scarlet fever (8)	11	3	1	3		2			1	1			
Whooping cough (9)	18	2	1	1	3	4		2		3	2		
Diphtheria (10)	25	2	3	3	3	3	1	2	1			4	3
Influenza (11)	111	50	14	6	5	7	2	1	2	3	3	6	12
Dysentery (16)	2						1			1			
Erysipelas (21)	16	1	2	7	2	1	1				1	1	
Lethargic encephalitis (23)	8		1	1	2		2	1			1		
Meningococcus meningitis (24)	10	2	1			1		1	2		1	2	
Tuberculosis of the respiratory system (31)	120	7	4	9	13	14	10	16	10	11	7	9	10
Other forms of tuberculosis (32–37)	33	2	4	4	4	5	2	2	1	5	2		2
Diabetes mellitus (57)	98	14	7	11	7	6	8	7	11	7	7	6	7
Cerebral hemorrhage and softening (74, 83)	338	34	28	35	29	32	20	26	23	20	27	30	34
Other [organic] diseases of the heart (90)	701	85	72	69	69	49	45	53	39	40	43	61	76
Bronchitis (99)	14	5	2	1	1	2			1			2	
Broncho-pneumonia (100)	263	53	23	25	26	23	6	12	9	23	17	18	28
Pneumonia (101)	204	40	21	15	13	12	6	3	10	6	15	23	40
Diarrhea and enteritis [under 2 years] (113)	6				1			1	2	1			1
Diarrhea and enteritis [2 years and over] (114)	7	1				1	1	1	1	1		1	1
Nephritis (128, 129)	220	23	17	26	19	21	17	19	8	11	9	21	29
Puerperal septicemia (146)	16	2	2		1	1	1	2	1	1	2		3
Other puerperal causes (143–145, 147–150)	22	3		3	4		3		2	2	2		3
Suicide (165–174)	116	8	10	11	11	14	9	10	14	5	11	7	6
Automobile accidents [1] (188c)	108	4	5	6	10	11	12	13	7	11	8	10	11
Automobile—railroad train collision (part of 188a)	1	1											
Automobile—street car collision (part of 188b)	2											1	1
Other external causes (175–187, part of 188a, b, 188–d–203)	253	29	24	26	30	20	25	26	11	13	14	15	20
All other causes	2,214	217	176	172	213	203	163	168	168	179	174	188	193
ST. PAUL, MINN., all causes	2,940	310	248	264	284	227	235	204	202	195	223	247	301
Typhoid and paratyphoid fever (1)	3							2		1			
Malaria (5)													
Smallpox (6)													
Measles (7)	12		1	2	8	1							
Scarlet fever (8)	8	1		1	1	1	1		1	1		1	
Whooping cough (9)	4		1	1		1			1				
Diphtheria (10)	2					1		1					
Influenza (11)	73	27	6	9	5	2	3			5	2	3	11
Dysentery (16)													
Erysipelas (21)	8			3	1	1	1					1	1
Lethargic encephalitis (23)	8	3		2			1					1	1
Meningococcus meningitis (24)	7	2	3		2								
Tuberculosis of the respiratory system (31)	144	16	3	14	15	7	22	10	12	8	12	5	20
Other forms of tuberculosis (32–37)	30	3	2	3	3	2	1	3		4	1	3	5
Diabetes mellitus (57)	54	9	4	5	6	4	4	1	3	3	6	2	7
Cerebral hemorrhage and softening (74, 83)	223	20	17	19	24	16	27	19	12	14	17	18	20
Other [organic] diseases of the heart (90)	446	51	37	34	37	33	29	36	30	33	23	47	56
Bronchitis (99)	14	1	2		1	4				1	2	1	2
Broncho-pneumonia (100)	125	15	14	15	12	14	8	4	4	9	5	9	16
Pneumonia (101)	108	13	13	12	12	9	5	5	3	1	6	13	16
Diarrhea and enteritis [under 2 years] (113)	8		2		1	3			2				
Diarrhea and enteritis [2 years and over] (114)	7			3		2			2				
Nephritis (128, 129)	167	23	15	16	13	12	18	7	15	9	10	14	15
Puerperal septicemia (146)	12	2			3	1			1			1	4
Other puerperal causes (143–145, 147–150)	14	2	2		2	1	2			1	2	1	1
Suicide (165–174)	34	2	4	3	3	2	4	3	2	1	2	4	4
Automobile accidents [1] (188c)	69	2	2	2	1	6	8	8	4	6	8	15	7
Automobile—railroad train collision (part of 188a)	2									1		1	
Automobile—street car collision (part of 188b)	2				1			1					
Other external causes (175–187, part of 188a, b, 188d–203)	136	11	15	8	17	10	11	13	10	11	11	12	7
All other causes	1,220	107	105	112	116	94	90	91	100	86	115	95	109

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
KANSAS CITY, MO. (WHITE), all causes	4,558	431	413	470	376	388	330	343	358	314	365	359	411
Typhoid and paratyphoid fever (1)	13	2	1				2	1	1	3	1	1	1
Malaria (5)	3							1	1	1			
Smallpox (6)													
Measles (7)	17	1	5	5	6								
Scarlet fever (8)	16		1	3	3	1		1	1		2	3	1
Whooping cough (9)	9			1					1	3	1	1	2
Diphtheria (10)	17	4		1	2	1	2		1		1	4	1
Influenza (11)	38	8	6	7	4	2		2	1		3	1	4
Dysentery (16)	3						2					1	
Erysipelas (21)	9			2	2	1			1			2	1
Lethargic encephalitis (23)	7	2		1	1				3				
Meningococcus meningitis (24)	108	5	14	31	10	18	9	2	2	2	4	5	6
Tuberculosis of the respiratory system (31)	190	15	17	22	15	18	13	12	20	11	15	18	14
Other forms of tuberculosis (32–37)	37	2	1	2	6	2	4	7	6		3	3	1
Diabetes mellitus (57)	80	16	11	8	4	7	3	5	2	5	3	7	9
Cerebral hemorrhage and softening (74, 83)	282	20	26	31	22	22	26	23	21	16	22	22	31
Other [organic] diseases of the heart (90)	554	50	58	48	55	46	39	44	29	31	49	43	62
Bronchitis (99)	16	1	2		2	3		1	1	1	1	3	1
Broncho-pneumonia (100)	216	40	39	31	13	18	16	4	4	11	9	14	17
Pneumonia (101)	233	24	25	29	19	24	12	11	10	5	16	20	38
Diarrhea and enteritis [under 2 years] (113)	44	1	2	3	3	5	1	4	13	5	3	1	3
Diarrhea and enteritis [2 years and over] (114)	14		2	2	2	2		2		1	1	1	1
Nephritis (128, 129)	424	38	36	37	34	23	27	40	57	23	39	35	35
Puerperal septicemia (146)	30	2	3	1	5	2	3	4	2	1	4	1	2
Other puerperal causes (143–145, 147–150)	19		3		1		2			1	2	6	4
Suicide (165–174)	96	14	4	7	7	7	6	10	8	11	7	9	6
Automobile accidents [1] (188c)	73	6	2	6	2	5	6	9	8	6	11	7	5
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)	2				1								1
Other external causes (175–187, part of 188a, b, 188d–203)	257	30	20	16	17	22	21	16	21	26	22	23	23
All other causes	1,751	150	135	176	140	159	136	144	144	151	146	128	142
KANSAS CITY, MO. (COLORED), all causes	859	101	92	97	69	62	60	75	59	55	54	65	70
Typhoid and paratyphoid fever (1)													
Malaria (5)	3										1	2	
Smallpox (6)													
Measles (7)	1						1						
Scarlet fever (8)	1		1										
Whooping cough (9)	4	1	2					1					
Diphtheria (10)	1			1									
Influenza (11)	20	7	4	3	2					1			3
Dysentery (16)	1											1	
Erysipelas (21)													
Lethargic encephalitis (23)													
Meningococcus meningitis (24)	25	3	6	2	4	3	3	1	2	1			
Tuberculosis of the respiratory system (31)	111	10	14	14	12	9	9	9	8	5	6	8	7
Other forms of tuberculosis (32–37)	20	2	1	2	2	1	1	4	1	3	2		1
Diabetes mellitus (57)	3				1	1						1	
Cerebral hemorrhage and softening (74, 83)	43	3	2	4		5	3	6	5	3	3	6	3
Other [organic] diseases of the heart (90)	102	12	6	9	12	8	7	8	6	10	7	5	12
Bronchitis (99)	3	2				1							
Broncho-pneumonia (100)	28	8	2	6			1	1	1	2	2		5
Pneumonia (101)	49	6	7	8	2	2	3	4	2	3	2	3	7
Diarrhea and enteritis [under 2 years] (113)	3		1			1		1					
Diarrhea and enteritis [2 years and over] (114)	3						1		1			1	
Nephritis (128, 129)	99	13	12	14	10	5	7	8	4	8	4	7	7
Puerperal septicemia (146)	3	1		1								1	
Other puerperal causes (143–145, 147–150)	1			1									
Suicide (165–174)	6	1					2	1				2	
Automobile accidents [1] (188c)	9	2			1		1	1	1		2	1	
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	87	10	8	5	7	7	5	7	7	6	9	9	7
All other causes	233	20	26	27	16	19	16	23	21	13	16	18	18
ST. LOUIS, MO. (WHITE), all causes	9,761	1,216	899	970	780	796	697	737	701	614	758	756	837
Typhoid and paratyphoid fever (1)	9		1		2		2	1				3	
Malaria (5)	5					1		2	1		1		
Smallpox (6)													
Measles (7)	2		1			1							
Scarlet fever (8)	7	2	2	1	1				1				
Whooping cough (9)	35	7	4	1	2	3	5	8	3	1		1	
Diphtheria (10)	63	9	7	10	5	8	3	2		2	9	5	3
Influenza (11)	113	55	17	8	9	4	2	1		4	4	3	6
Dysentery (16)	9			1		2		1		2	3		
Erysipelas (21)	28	3	3	4	4	5	1	3	1		2		2
Lethargic encephalitis (23)	7	1	1		1				1	1			2
Meningococcus meningitis (24)	69	7	7	9	11	7	4	1	8	3	4	4	4
Tuberculosis of the respiratory system (31)	320	36	29	34	37	30	25	17	16	22	26	21	27
Other forms of tuberculosis (32–37)	43	7	4	8	3	2	3		3	4	4	1	4
Diabetes mellitus (57)	234	34	15	24	16	19	17	13	9	20	18	25	24
Cerebral hemorrhage and softening (74, 83)	484	54	39	32	47	36	37	34	35	39	54	38	39
Other [organic] diseases of the heart (90)	1,865	207	167	189	145	155	159	148	129	108	133	153	172
Bronchitis (99)	44	9	6	8	2	3		1		2	1	5	7
Broncho-pneumonia (100)	342	64	48	44	21	16	18	13	19	20	21	32	26
Pneumonia (101)	666	154	87	98	34	50	26	29	26	18	44	43	57
Diarrhea and enteritis [under 2 years] (113)	76	6	4	1	2	4	2	14	15	13	9	5	1
Diarrhea and enteritis [2 years and over] (114)	15	2		2	1	1		2	1	1	4		1
Nephritis (128, 129)	1,203	148	115	123	93	120	79	85	77	76	91	90	106
Puerperal septicemia (146)	44	3	1	3	5	7	4	5	1	3	6	3	3
Other puerperal causes (143–145, 147–150)	29	4	3	2	1	4	3	2	1	3	1	3	2
Suicide (165–174)	182	19	11	16	6	15	17	18	15	20	16	12	17
Automobile accidents [1] (188c)	146	12	6	11	14	11	6	14	17	11	17	11	16
Automobile—railroad train collision (part of 188a)	6	2	2		1						1		
Automobile—street car collision (part of 188b)	3				3								
Other external causes (175–187, part of 188a, b, 188d–203)	474	44	38	40	34	39	39	39	37	36	31	45	52
All other causes	3,238	327	281	301	280	253	245	284	285	205	258	253	266

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
ST. LOUIS, MO. (COLORED), all causes	2,104	215	208	197	162	158	172	180	152	139	175	172	174
Typhoid and paratyphoid fever (1)	4				1		1			1	1		
Malaria (5)													
Smallpox (6)													
Measles (7)	1					1							
Scarlet fever (8)													
Whooping cough (9)	24	6	7	2	2	2	1	1			3		
Diphtheria (10)	4		1		1				1		1		
Influenza (11)	37	5	5	9	1	4	1		1		4	4	3
Dysentery (16)	1							1					
Erysipelas (21)	6			1	1	1	1	2					
Lethargic encephalitis (23)	4	1	1				1				1		
Meningococcus meningitis (24)	28	1	2	1	8	4	2	1	1	2	2	1	3
Tuberculosis of the respiratory system (31)	237	19	21	20	14	15	17	27	17	18	27	23	19
Other forms of tuberculosis (32–37)	33	1	4	5	1	5	1	1	4	2	3	2	4
Diabetes mellitus (57)	30	5	4	3	4	3	2	2		2	2	1	2
Cerebral hemorrhage and softening (74, 83)	93	6	12	4	4	5	9	11	5	7	11	13	6
Other [organic] diseases of the heart (90)	324	23	23	24	27	24	25	34	19	25	25	37	38
Bronchitis (99)	6	1	1	1	1					2			
Broncho-pneumonia (100)	106	27	12	20	10	4	11	6	1	3	4	5	3
Pneumonia (101)	216	44	28	28	20	15	17	5	5	9	11	16	18
Diarrhea and enteritis [under 2 years] (113)	28		4	2	2	1	2	4	3	4	3	2	1
Diarrhea and enteritis [2 years and over] (114)	4						1		2				1
Nephritis (128, 129)	258	28	26	24	17	19	24	24	24	13	19	20	20
Puerperal septicemia (146)	11			1	1	2	1	2		1	2	1	
Other puerperal causes (143–145, 147–150)	9		1	2					1	2		1	2
Suicide (165–174)	4		1			2							1
Automobile accidents [1] (188c)	26	2	3		3	3	2	1	5	2	1	3	1
Automobile—railroad train collision (part of 188a)	1										1		
Automobile—street car collision (part of 188b)	1						1						
Other external causes (175–187, part of 188a, b, 188d–203)	128	17	11	9	8	10	10	9	12	12	13	10	7
All other causes	480	29	42	40	37	37	42	49	51	34	41	33	45
OMAHA, NEBR., all causes	2,849	273	301	277	234	234	211	241	208	181	211	235	243
Typhoid and paratyphoid fever (1)	2	1									1		
Malaria (5)													
Smallpox (6)	1	1											
Measles (7)	11		1			2	5	1				1	1
Scarlet fever (8)	3		1		1						1		
Whooping cough (9)	11	1	1	1	1	2		2	1			2	
Diphtheria (10)	17	3		1	2					2	5	1	3
Influenza (11)	59	17	14	9	2		3	1		2	4	4	3
Dysentery (16)													
Erysipelas (21)	11	2		1	4	2	1			1			
Lethargic encephalitis (23)	2		1				1						
Meningococcus meningitis (24)	17		1	1	2	4		1	3			2	3
Tuberculosis of the respiratory system (31)	120	12	14	9	16	11	7	6	10	10	8	10	7
Other forms of tuberculosis (32–37)	27	1	3	1	7	4	3	2	2	1		2	1
Diabetes mellitus (57)	65	9	4	6	3	8	2	9	8	6	5	2	3
Cerebral hemorrhage and softening (74, 83)	199	19	17	24	13	12	12	21	15	12	16	20	18
Other [organic] diseases of the heart (90)	386	44	41	35	27	44	33	27	26	19	27	26	37
Bronchitis (99)	3		1		1		1						
Broncho-pneumonia (100)	95	16	22	11	3	7		1	4	4	6	10	11
Pneumonia (101)	127	13	21	19	14	7	8	5	1	9	8	12	10
Diarrhea and enteritis [under 2 years] (113)	19	1	2	2	1		1	1	6	1	1	2	1
Diarrhea and enteritis [2 years and over] (114)	9	1	2			1			2	3			
Nephritis (128, 129)	182	14	18	25	16	14	15	14	10	12	15	14	15
Puerperal septicemia (146)	18		4		4		4	1		1	2	1	1
Other puerperal causes (143–145, 147–150)	16	2	2	2			1	2	1	3		2	1
Suicide (165–174)	62	7	11	6	6	6	4	5	2	3	3	5	4
Automobile accidents [1] (188c)	60	3	3	3	8	3	2	9	3	9	3	8	6
Automobile—railroad train collision (part of 188a)	1			1									
Automobile—street car collision (part of 188b)	4			2			1				1		
Other external causes (175–187, part of 188a, b, 188d–203)	144	11	19	10	8	10	16	14	9	9	11	9	18
All other causes	1,178	95	98	108	95	97	91	119	105	74	94	102	100
CAMDEN, N. J., all causes	1,674	204	156	161	141	137	103	127	106	131	134	108	166
Typhoid and paratyphoid fever (1)	8		1			3		1					3
Malaria (5)	1											1	
Smallpox (6)													
Measles (7)	2				2								
Scarlet fever (8)	9	1	1	1	3		1			1		1	
Whooping cough (9)	12	2		3	2	1	1		2	1			
Diphtheria (10)	16	1	3	3	3		1	1	1	1		1	1
Influenza (11)	40	20	4	5	2	2		2		2			3
Dysentery (16)													
Erysipelas (21)	2		1	1									
Lethargic encephalitis (23)	2										1		1
Meningococcus meningitis (24)	6			1				2	1				2
Tuberculosis of the respiratory system (31)	46	6	7	4	4	7	2	3	2	4	5	1	1
Other forms of tuberculosis (32–37)	6	1	1	1					1			1	1
Diabetes mellitus (57)	32	1	7	3	3		2	5	1	2	1	3	4
Cerebral hemorrhage and softening (74, 83)	104	9	7	8	6	12	6	11	10	11	8	7	9
Other [organic] diseases of the heart (90)	243	21	29	21	21	19	14	20	13	17	22	19	27
Bronchitis (99)	3			1					1			1	
Broncho-pneumonia (100)	75	19	12	10	3	4	1	1	2	5	5	5	8
Pneumonia (101)	122	38	12	11	7	14	1	4	2	3	7	10	13
Diarrhea and enteritis [under 2 years] (113)	27	2			2		2	2	3	9	3	2	2
Diarrhea and enteritis [2 years and over] (114)	7	1					1		1		1	2	1
Nephritis (128, 129)	139	12	14	14	9	11	9	7	8	14	16	7	18
Puerperal septicemia (146)	10	1			1	2	1	3		1	1		
Other puerperal causes (143–145, 147–150)	11			2	2	1			2	2		1	1
Suicide (165–174)	21	3	2	1	1	4	3	1		2	1	3	
Automobile accidents [1] (188c)	94	5	6	9	7	11	4	9	10	14	10	4	5
Automobile—railroad train collision (part of 188a)	2			1				1					
Automobile—street car collision (part of 188b)	1		1										
Other external causes (175–187, part of 188a, b, 188d–203)	107	7	9	9	8	3	12	12	12	8	6	13	8
All other causes	526	54	39	52	55	43	42	42	34	34	47	26	58

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
JERSEY CITY, N. J., all causes	3,902	529	386	363	323	313	266	279	247	273	285	294	344
Typhoid and paratyphoid fever (1)	2	1								1			
Malaria (5)													
Smallpox (6)													
Measles (7)	5	1	1	1	1								1
Scarlet fever (8)	5	3	1				1						
Whooping cough (9)	20	8	3	3	2			1	1	1		1	
Diphtheria (10)	57	7	2	8	4	4	4	2	3	2	6	8	7
Influenza (11)	84	42	13	4	6	5	2			2		5	5
Dysentery (16)	1			1									
Erysipelas (21)	9		1	6	2								
Lethargic encephalitis (23)	3				1				1				1
Meningococcus meningitis (24)	30	4	5	3	2	5	5			1	2	3	
Tuberculosis of the respiratory system (31)	215	20	22	21	18	17	17	12	24	12	15	16	21
Other forms of tuberculosis (32–37)	24	2	1		4	2	2	2	3	1	2	3	2
Diabetes mellitus (57)	88	12	6	10	10	5	2	4	8	7	11	7	6
Cerebral hemorrhage and softening (74, 83)	218	19	21	22	17	22	17	13	15	23	18	14	17
Other [organic] diseases of the heart (90)	805	105	91	78	81	63	42	51	40	62	57	56	79
Bronchitis (99)	18	9	2	1	1		1	1	1		2		
Broncho-pneumonia (100)	174	34	26	12	11	18	3	10	9	14	5	22	10
Pneumonia (101)	286	75	41	38	15	14	18	14	6	5	17	16	27
Diarrhea and enteritis [under 2 years] (113)	71	6	3	6	6	4	3	9	6	7	8	9	4
Diarrhea and enteritis [2 years and over] (114)	10	1	1	1			1	1	1	2		1	1
Nephritis (128, 129)	302	31	29	28	24	19	29	25	20	19	27	25	26
Puerperal septicemia (146)	14	3	1	1	1		2	1	2		1	1	1
Other puerperal causes (143–145, 147–150)	13	3	1		1	2	2				1	1	2
Suicide (165–174)	31	4	1	3	2	5	1	2			2	4	7
Automobile accidents [1] (188c)	73	2	6	5	6	3	7	11	3	7	9	6	8
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	229	26	15	19	12	18	18	20	19	26	19	19	18
All other causes	1,115	111	93	92	96	107	89	100	85	81	83	77	101
NEWARK, N. J., all causes	5,626	738	493	556	498	467	394	381	375	393	411	408	512
Typhoid and paratyphoid fever (1)	3								1		1		1
Malaria (5)	1							1					
Smallpox (6)													
Measles (7)													
Scarlet fever (8)	3				1	1	1						
Whooping cough (9)	14	2	1				1	1	3	3	1	1	1
Diphtheria (10)	33	4	4	1	3	3	2	3	5	2	2	4	
Influenza (11)	78	53	8	2	1	5			2		2	2	3
Dysentery (16)	2				1							1	
Erysipelas (21)	12	2	3	2	2	2							
Lethargic encephalitis (23)	5	1						1	1	1	1		1
Meningococcus meningitis (24)	10		1		1	2	1		2			2	1
Tuberculosis of the respiratory system (31)	284	36	20	33	31	28	17	28	16	17	14	16	28
Other forms of tuberculosis (32–37)	57	4	1	4	5	8	3	6	5	4	3	7	7
Diabetes mellitus (57)	128	17	9	14	6	11	9	12	2	11	13	12	12
Cerebral hemorrhage and softening (74, 83)	356	43	36	42	19	28	21	17	17	25	31	29	48
Other [organic] diseases of the heart (90)	1,066	139	112	103	116	93	76	48	68	71	74	67	99
Bronchitis (99)	30	6	1	2	7	2	3		1	1	4	1	2
Broncho-pneumonia (100)	199	56	22	28	17	15	6	8	6	10	7	5	19
Pneumonia (101)	360	105	35	37	32	37	18	14	7	9	15	17	34
Diarrhea and enteritis [under 2 years] (113)	65	1	2	1	5	7	6	2	10	17	8	4	2
Diarrhea and enteritis [2 years and over] (114)	15	2	2	3				1		1	2		4
Nephritis (128, 129)	374	41	31	36	30	33	33	29	30	23	31	28	29
Puerperal septicemia (146)	27	2	2	5	2	6			2	2		3	3
Other puerperal causes (143–145, 147–150)	37		2	2	6	3	2	3	5	3	3	1	7
Suicide (165–174)	106	8	8	18	14	6	6	8	8	9	5	8	8
Automobile accidents [1] (188c)	126	8	8	10	5	9	13	8	16	11	11	14	13
Automobile—railroad train collision (part of 188a)	1							1					
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	302	28	19	43	20	16	18	27	32	26	21	28	24
All other causes	1,932	180	166	170	174	152	158	163	136	147	162	158	166
PATERSON, N. J., all causes	1,855	258	147	189	147	161	140	121	92	143	137	150	170
Typhoid and paratyphoid fever (1)	3	1									2		
Malaria (5)	1						1						
Smallpox (6)													
Measles (7)													
Scarlet fever (8)	1											1	
Whooping cough (9)	4	1	1		2								
Diphtheria (10)	21	5	2	1	3	1	1	1	2	1		3	1
Influenza (11)	44	31	7	3		1					1		1
Dysentery (16)													
Erysipelas (21)	5		1	1	1								2
Lethargic encephalitis (23)													
Meningococcus meningitis (24)	3			1	1			1					
Tuberculosis of the respiratory system (31)	73	5	5	8	6	7	11	4	4	6	3	10	4
Other forms of tuberculosis (32–37)	9		1	1	1	2	1					2	1
Diabetes mellitus (57)	44	7	4	4	3	3	3	5	6	2	3	2	2
Cerebral hemorrhage and softening (74, 83)	136	16	12	8	14	14	10	5	8	13	12	8	16
Other [organic] diseases of the heart (90)	279	41	23	27	20	20	23	23	11	22	23	19	27
Bronchitis (99)	3	1		1						1			
Broncho-pneumonia (100)	63	15	9	6	6	9	1	2		3	3	6	3
Pneumonia (101)	113	36	16	13	10	5	1	3	3	5	4	7	10
Diarrhea and enteritis [under 2 years] (113)	13	1			1	1	1	1	1	1	2	3	1
Diarrhea and enteritis [2 years and over] (114)	7	1			1			1	2	1	1		
Nephritis (128, 129)	135	23	9	12	11	13	14	6	4	6	7	11	19
Puerperal septicemia (146)	7		1	1	1	1				1		2	
Other puerperal causes (143–145, 147–150)	15	1		3	3		1	3		1	1	1	1
Suicide (165–174)	27	3		3	5	2	4	1	3	1	1	2	2
Automobile accidents [1] (188c)	59	3	5	4	6	6	5	4	1	5	5	4	11
Automobile—railroad train collision (part of 188a)	3		1										2
Automobile—street car collision (part of 188b)	1									1			
Other external causes (175–187, part of 188a, b, 188d–203)	105	12	4	6	7	8	11	10	12	8	13	5	9
All other causes	681	55	46	86	45	68	52	51	35	65	56	64	58

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
TRENTON, N. J., all causes	1,913	243	181	174	150	152	124	156	125	131	153	143	181
Typhoid and paratyphoid fever (1)	2										1	1	
Malaria (5)													
Smallpox (6)													
Measles (7)	3		1									1	1
Scarlet fever (8)	1												1
Whooping cough (9)	12	2		1	2		1	2		1	2		1
Diphtheria (10)	1	1											
Influenza (11)	30	17	5		3	3							2
Dysentery (16)	1						1						
Erysipelas (21)	2		1	1									
Lethargic encephalitis (23)	3	1				1						1	
Meningococcus meningitis (24)	2	1										1	
Tuberculosis of the respiratory system (31)	83	7	5	7	8	8	8	3	4	6	9	9	9
Other forms of tuberculosis (32–37)	16		1	2	1		1		3	1	2	1	4
Diabetes mellitus (57)	40	4	2	6	3		2	5	5	2	2	2	7
Cerebral hemorrhage and softening (74, 83)	125	16	9	7	11	14	7	10	6	9	6	15	15
Other [organic] diseases of the heart (90)	364	49	42	32	33	35	20	27	15	25	26	32	28
Bronchitis (99)	4		1	1				1				1	
Broncho-pneumonia (100)	70	29	11	3	1	2	5	5	2	2	1	4	5
Pneumonia (101)	100	17	16	12	8	5	2	5	2	3	11	8	11
Diarrhea and enteritis [under 2 years] (113)	21	2	1	3	1					2	8		4
Diarrhea and enteritis [2 years and over] (114)	5	1							1	1		1	1
Nephritis (128, 129)	129	18	11	10	12	10	7	16	9	8	9	7	12
Puerperal septicemia (146)	10		2		1		1	2		2		1	1
Other puerperal causes (143–145, 147–150)	14	2	2	2	1	1	1				1	3	1
Suicide (165–174)	30	2	3	3	3	4	1		2	3	3	4	2
Automobile accidents [1] (188c)	58		4	11	3	6	5	3	10	4	2	6	4
Automobile—railroad train collision (part of 188a)	1						1						
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	97	7	7	9	5	6	12	12	10	12	5	7	5
All other causes	689	67	57	64	54	57	49	65	56	50	65	38	67
ALBANY, N. J., all causes	2,031	254	180	164	173	154	149	152	144	161	164	164	172
Typhoid and paratyphoid fever (1)	4								1	2	1		
Malaria (5)	1											1	
Smallpox (6)													
Measles (7)	4			2	1	1							
Scarlet fever (8)	6	1	1	2	1	1							
Whooping cough (9)	3				1						1	1	
Diphtheria (10)	11		1		2	2	3		1	1	1		
Influenza (11)	44	29	5	2	1	1	1			1	2		2
Dysentery (16)	2						1	1					
Erysipelas (21)	4		2		1		1						
Lethargic encephalitis (23)	2			1			1						
Meningococcus meningitis (24)	5				1				1				3
Tuberculosis of the respiratory system (31)	90	9	10	4	8	7	6	9	10	7	9	6	5
Other forms of tuberculosis (32–37)	15		1	2	6	3	1			1	1		
Diabetes mellitus (57)	37	5	3	1	4	5	2	4	2	1	2	4	4
Cerebral hemorrhage and softening (74, 83)	113	17	18	11	9	4	7	6	3	8	14	8	8
Other [organic] diseases of the heart (90)	454	62	34	34	43	43	31	24	36	33	30	44	40
Bronchitis (99)	2	1							1				
Broncho-pneumonia (100)	73	24	8	10	6	5	3	1		1	4	5	6
Pneumonia (101)	104	17	17	11	3	5	7	3	2	5	13	7	14
Diarrhea and enteritis [under 2 years] (113)	24	2		1		1	1	1	3	9	4	1	1
Diarrhea and enteritis [2 years and over] (114)	12			2			1	2	2	2	2		1
Nephritis (128, 129)	173	14	14	11	19	15	12	13	21	15	11	14	14
Puerperal septicemia (146)	4		1	1	1					1			
Other puerperal causes (143–145, 147–150)	8	1	1		1		1	3				1	
Suicide (165–174)	18	1	5	2	1		1	1		1	1		5
Automobile accidents [1] (188c)	35	2	1	3	1	2	3	6	2	1	6	5	3
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	93	6	6	8	6	7	11	10	2	14	7	8	8
All other causes	690	63	52	56	57	52	55	68	57	58	55	59	58
BUFFALO, N. Y., all causes	7,900	1,045	659	719	640	641	560	529	599	544	648	590	726
Typhoid and paratyphoid fever (1)	11		1			1		1		5	1	2	
Malaria (5)													
Smallpox (6)													
Measles (7)	3					3							
Scarlet fever (8)	28	4	3	4	6	5	1	1			1		3
Whooping cough (9)	26	6	5	4		1	1	4	1	1	2		1
Diphtheria (10)	73	5	5	4	3	3	7	6	7		11	13	9
Influenza (11)	69	45	11	4	4	1					3		1
Dysentery (16)	2											2	
Erysipelas (21)	20	4		2	4		3	1	1			2	3
Lethargic encephalitis (23)	4			1		1		1			1		
Meningococcus meningitis (24)	21	1	1	1	4	2	2	3	6		1		
Tuberculosis of the respiratory system (31)	417	56	44	39	43	39	36	28	26	17	22	32	35
Other forms of tuberculosis (32–37)	68	9	2	4	6	8	6	3	6	9	5	4	6
Diabetes mellitus (57)	175	17	19	17	12	8	14	19	17	5	14	16	17
Cerebral hemorrhage and softening (74, 83)	476	62	30	39	37	40	43	31	33	41	46	38	36
Other [organic] diseases of the heart (90)	1,498	211	134	151	118	109	91	101	110	91	116	116	150
Bronchitis (99)	62	11	7	7	12	2	3	2	2	1	4	6	5
Broncho-pneumonia (100)	260	68	23	23	28	15	15	17	8	14	12	14	28
Pneumonia (101)	509	135	56	48	44	38	39	17	22	17	37	23	33
Diarrhea and enteritis [under 2 years] (113)	104	11	9	15	8	7	5	5	6	12	6	10	10
Diarrhea and enteritis [2 years and over] (114)	31	3		3	2	2	2	5	2	4	4	3	1
Nephritis (128, 129)	601	69	48	42	44	55	40	35	53	55	50	46	64
Puerperal septicemia (146)	33	4	5	1	3	2	6	2	1	2	4	1	2
Other puerperal causes (143–145, 147–150)	59	5	6	6	7	6		2	8	9	5	2	3
Suicide (165–174)	85	10	5	7	4	5	7	10	4	3	10	9	11
Automobile accidents [1] (188c)	184	8	9	13	18	10	12	11	26	15	25	26	11
Automobile—railroad train collision (part of 188a)	3					1				1		1	
Automobile—street car collision (part of 188b)	8	2				1		1	1		2	1	
Other external causes (175–187, part of 188a, b, 188d–203)	381	33	27	44	31	34	34	30	34	23	29	19	43
All other causes	2,689	266	209	240	202	242	193	193	225	219	237	204	259

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
NEW YORK, N. Y. (WHITE), all causes	72,115	9,138	6,908	6,761	6,107	6,138	5,167	4,942	4,636	4,876	5,634	5,294	6,514
Typhoid and paratyphoid fever (1)	74	5	4	1	6	3	3	5	14	15	6	6	6
Malaria (5)	3							1			2		
Smallpox (6)													
Measles (7)	33	3	2	1	6	9	7	1	1	1			2
Scarlet fever (8)	69	13	5	12	13	9	4	1	2		2	3	5
Whooping cough (9)	144	22	11	15	11	9	7	14	22	10	12	8	3
Diphtheria (10)	445	65	41	58	59	53	38	21	24	6	22	32	26
Influenza (11)	1,000	510	162	94	41	28	9	8	13	8	42	19	66
Dysentery (16)	15	1		1	1	1			5	2	2		2
Erysipelas (21)	180	14	33	29	34	20	18	3	2	5	4	6	12
Lethargic encephalitis (23)	94	11	9	8	10	8	11	7	3	6	6	6	9
Meningococcus meningitis (24)	452	67	71	55	33	42	26	39	25	22	27	19	26
Tuberculosis of the respiratory system (31)	3,812	386	344	333	336	359	320	301	256	269	315	261	332
Other forms of tuberculosis (32–37)	507	54	37	33	50	57	36	45	36	42	42	30	45
Diabetes mellitus (57)	1,742	213	158	161	137	169	114	128	116	133	133	131	149
Cerebral hemorrhage and softening (74, 83)	3,066	338	303	265	252	272	227	215	199	195	267	268	265
Other [organic] diseases of the heart (90)	15,689	1,985	1,514	1,545	1,328	1,343	1,110	1,047	942	1,017	1,192	1,128	1,538
Bronchitis (99)	229	51	22	37	14	14	10	7	12	9	24	17	12
Broncho-pneumonia (100)	3,020	684	373	315	234	214	139	125	134	124	196	184	298
Pneumonia (101)	4,493	1,094	653	521	354	314	189	125	148	152	257	260	426
Diarrhea and enteritis [under 2 years] (113)	332	64	70	64	64	83	55	69	95	118	65	38	47
Diarrhea and enteritis [2 years and over] (114)	120	9	13	4	8	12	12	8	13	17	5	6	13
Nephritis (128, 129)	4,959	566	434	488	461	435	379	351	284	318	394	389	460
Puerperal septicemia (146)	192	17	23	15	19	25	17	9	10	11	14	19	13
Other puerperal causes (143–145, 147–150)	380	41	28	26	26	24	31	43	33	34	33	25	36
Suicide (165–174)	1,219	113	83	118	108	115	103	87	94	74	93	110	121
Automobile accidents [1] (188c)	1,276	97	82	90	104	102	95	107	111	111	149	113	115
Automobile—railroad train collision (part of 188a)	4								1	1			2
Automobile—street car collision (part of 188b)	17	2	1	1	1	3	1		1		3	3	1
Other external causes (175–187, part of 188a, b, 188d–203)	3,511	360	317	291	257	289	314	302	250	260	248	269	354
All other causes	24,538	2,353	2,115	2,180	2,140	2,126	1,892	1,873	1,790	1,916	2,079	1,944	2,130
NEW YORK, N. Y. (COLORED), all causes	5,321	643	444	530	424	490	401	389	378	369	411	394	448
Typhoid and paratyphoid fever (1)	4								2		2		
Malaria (5)	1						1						
Smallpox (6)													
Measles (7)	3	1						1		1			
Scarlet fever (8)	1		1										
Whooping cough (9)	29	8	5	2		1	1	4	1	3	3	1	
Diphtheria (10)	20	3	2	4	4			1	2		1	2	1
Influenza (11)	38	17	8	4	3	1		1			1	2	1
Dysentery (16)	2		1			1							
Erysipelas (21)	13	3	1	4			3	1		1			
Lethargic encephalitis (23)	6	1			1							3	1
Meningococcus meningitis (24)	42	2	5	5	4	8	5	2	1	2	3	2	3
Tuberculosis of the respiratory system (31)	754	82	65	66	61	59	57	60	61	69	63	58	53
Other forms of tuberculosis (32–37)	112	9	10	12	9	8	11	16	7	6	10	7	7
Diabetes mellitus (57)	71	10	8	8	7	6	4	7	5	3	2	4	7
Cerebral hemorrhage and softening (74, 83)	141	12	19	12	11	14	11	11	9	11	10	15	6
Other [organic] diseases of the heart (90)	762	69	52	80	63	82	59	60	49	47	56	62	83
Bronchitis (99)	14	3	2	1	1		2	1		2			2
Broncho-pneumonia (100)	266	60	21	27	22	34	16	8	14	10	22	12	20
Pneumonia (101)	548	146	58	73	40	33	31	19	13	13	34	41	47
Diarrhea and enteritis [under 2 years] (113)	91	5	6	6	7	1	8	7	13	19	6	4	9
Diarrhea and enteritis [2 years and over] (114)	7					1				4			2
Nephritis (128, 129)	346	40	30	25	31	32	16	21	26	33	35	29	28
Puerperal septicemia (146)	34	4	2	7		3	3	4	1	2	4	3	1
Other puerperal causes (143–145, 147–150)	39	2	3	6	2	4	3	3	4	4	2	5	1
Suicide (165–174)	38	2	2	4	6	2	1	1	2	4	4	4	6
Automobile accidents [1] (188c)	66	4	1	3	3	11	4	5	7	4	13	8	3
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	307	21	24	21	28	27	36	24	28	16	31	21	30
All other causes	1,566	139	118	160	121	162	129	132	133	115	109	111	137
NEW YORK, N. Y. (BRONX BOROUGH), all causes	11,420	1,431	1,036	1,066	924	1,030	847	821	751	805	875	813	1,021
Typhoid and paratyphoid fever (1)	10	1					1		3	1		2	2
Malaria (5)													
Smallpox (6)													
Measles (7)	9	1	1		1	1	3	1		1			
Scarlet fever (8)	13	2	3	3	3		1						1
Whooping cough (9)	43	11	4	4	1	2		5	5	3	5	2	1
Diphtheria (10)	67	6	8	9	11	9	6	5	4		4	1	4
Influenza (11)	204	105	20	12	9	11	2	1	5	1	11	5	22
Dysentery (16)	2								1				1
Erysipelas (21)	44	3	8	8	9	2	4	1	1	1	2	2	3
Lethargic encephalitis (23)	22	2	3	1	2	3	4	1	1	1	1	1	2
Meningococcus meningitis (24)	52	10	7	5	2	4	5	4	4	3	3	3	2
Tuberculosis of the respiratory system (31)	700	75	65	65	56	45	62	60	48	58	54	43	69
Other forms of tuberculosis (32–37)	79	7	6	6	7	9	5	9	6	4	4	7	9
Diabetes mellitus (57)	238	35	15	13	17	26	11	21	18	22	18	19	23
Cerebral hemorrhage and softening (74, 83)	341	34	28	40	41	41	19	20	17	19	23	30	29
Other [organic] diseases of the heart (90)	2,655	307	230	271	181	287	207	174	159	182	221	184	252
Bronchitis (99)	30	9	2	2	1	2		1	5	2	3	2	1
Broncho-pneumonia (100)	518	107	79	50	44	35	22	30	23	23	33	25	47
Pneumonia (101)	650	173	87	80	56	40	35	14	12	19	34	38	62
Diarrhea and enteritis [under 2 years] (113)	101	10	12	6	5	17	8	7	8	10	6	7	5
Diarrhea and enteritis [2 years and over] (114)	26	2	3	1	1	6	1	1	4	4			3
Nephritis (128, 129)	453	46	46	49	38	45	28	21	30	34	36	39	41
Puerperal septicemia (146)	31	1	5	5	3	2	3	2	1	1	4	2	2
Other puerperal causes (143–145, 147–150)	78	4	8	4	7	5	9	9	6	4	5	6	11
Suicide (165–174)	196	14	18	20	12	24	12	16	21	11	14	13	21
Automobile accidents [1] (188c)	193	19	5	14	17	17	13	21	15	11	23	16	22
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)	1	1											
Other external causes (175–187, part of 188a, b, 188d–203)	446	37	36	41	37	37	53	42	33	38	27	24	41
All other causes	4,218	409	337	357	363	360	333	355	321	352	344	342	345

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
NEW YORK, N. Y. (BROOKLYN BOROUGH, WHITE), all causes	25,619	3,386	2,451	2,363	2,192	2,217	1,796	1,711	1,598	1,715	2,043	1,895	2,252
Typhoid and paratyphoid fever (1)	27	1	2	1	3	1		5	5	5	3		1
Malaria (5)													
Smallpox (6)													
Measles (7)	3	1			1		1						
Scarlet fever (8)	19	3	2	5	3	1	1				2		2
Whooping cough (9)	50	7	3	5	5	6	3	3	4	2	6	5	1
Diphtheria (10)	148	25	15	18	18	21	13	6	7	3	5	10	7
Influenza (11)	440	218	84	47	17	10	5	4	5	3	13	10	24
Dysentery (16)	10			1	1	1			3	2	1		1
Erysipelas (21)	73	3	14	10	16	14	9		1	2		3	1
Lethargic encephalitis (23)	27	2		3	5	2	2	2	1	2	3	1	4
Meningococcus meningitis (24)	205	31	29	26	15	23	8	22	11	11	12	7	10
Tuberculosis of the respiratory system (31)	1,183	131	93	73	106	122	95	98	83	92	106	83	101
Other forms of tuberculosis (32–37)	165	18	15	9	18	19	14	14	8	13	14	7	16
Diabetes mellitus (57)	686	85	57	70	46	65	53	44	44	53	47	59	63
Cerebral hemorrhage and softening (74, 83)	1,102	123	111	92	77	95	80	76	78	74	100	104	92
Other [organic] diseases of the heart (90)	5,734	752	557	541	501	492	398	377	344	363	422	422	565
Bronchitis (99)	78	14	11	17	5	4	2	1	1	1	12	5	5
Broncho-pneumonia (100)	1,186	295	151	123	91	79	39	43	46	43	86	75	115
Pneumonia (101)	1,552	350	231	171	134	110	74	40	58	44	106	88	146
Diarrhea and enteritis [under 2 years] (113)	312	17	28	27	27	27	19	24	29	56	29	11	18
Diarrhea and enteritis [2 years and over] (114)	38	4	7		2	2	5	3	2	3	4	2	4
Nephritis (128, 129)	1,901	255	157	192	169	164	144	126	102	110	151	169	162
Puerperal septicemia (146)	68	7	8	5	8	11	3	3	4	4	2	10	3
Other puerperal causes (143–145, 147–150)	146	21	10	13	12	6	9	15	9	17	13	9	12
Suicide (165–174)	318	34	17	34	24	27	33	27	23	20	27	29	23
Automobile accidents [1] (188c)	415	33	24	28	41	31	29	30	37	51	51	33	27
Automobile—railroad train collision (part of 188a)	1												1
Automobile—street car collision (part of 188b)	9		1			2			1		3	2	
Other external causes (175–187, part of 188a, b, 188d–203)	1,126	110	103	87	79	112	105	90	85	78	83	84	110
All other causes	8,597	846	721	765	768	770	652	658	607	663	744	665	738
NEW YORK, N. Y. (BROOKLYN BOROUGH, COLORED) all causes	1,142	136	91	105	80	103	85	94	76	71	95	100	106
Typhoid and paratyphoid fever (1)													
Malaria (5)	1						1						
Smallpox (6)													
Measles (7)													
Scarlet fever (8)													
Whooping cough (9)	4						1	1	1	1			
Diphtheria (10)	6		2		2				1		1		
Influenza (11)	12	5	2	1	1	1		1					1
Dysentery (16)	1					1							
Erysipelas (21)	4	1	1	1						1			
Lethargic encephalitis (23)	2											1	1
Meningococcus meningitis (24)	14	1		2	2	2	2	1			2	1	1
Tuberculosis of the respiratory system (31)	115	9	6	10	4	8	9	9	13	13	15	10	9
Other forms of tuberculosis (32–37)	16		1	2	3		3	2	1	1	1	2	
Diabetes mellitus (57)	18	2	1	1	2	2		2	3		1	1	3
Cerebral hemorrhage and softening (74, 83)	32	2	1	2	1	3	2	4	5	3	1	6	2
Other [organic] diseases of the heart (90)	185	19	13	18	13	22	11	17	7	11	15	21	18
Bronchitis (99)	8	2	2	1			1	1		1			
Broncho-pneumonia (100)	67	16	6	6	5	8	7	1	3		10		5
Pneumonia (101)	109	30	11	16	8	4	5	1	2	4	6	15	7
Diarrhea and enteritis [under 2 years] (113)	18		1		1	1	1	3	6	2	1		2
Diarrhea and enteritis [2 years and over] (114)	1									1			
Nephritis (128, 129)	82	10	8	6	6	9	4	7	2	6	9	6	9
Puerperal septicemia (146)	6	3				1			1	1			
Other puerperal causes (143–145, 147–150)	13		1	3	1	2	1		1	2	1	1	
Suicide (165–174)	8		1	1	1	1				1		1	2
Automobile accidents [1] (188c)	13	1				4		1			3	3	1
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	60	2	4	4	8	4	7	4	4	4	5	4	10
All other causes	347	33	30	31	22	30	30	39	26	19	24	28	35
NEW YORK, N. Y. (MANHATTAN BOROUGH, WHITE), all causes	23,575	2,926	2,324	2,290	2,073	1,965	1,689	1,594	1,469	1,558	1,800	1,716	2,171
Typhoid and paratyphoid fever (1)	26	3	2		2	1	1		2	6	2	4	3
Malaria (5)	2							1			1		
Smallpox (6)													
Measles (7)	18	1	1		4	5	2	1	1	1			2
Scarlet fever (8)	23	4		2	6	6	1	1				1	2
Whooping cough (9)	41	3	2	5	4	1	3	4	9	4	3	2	1
Diphtheria (10)	115	24	9	19	19	14	8	3	5		6	4	4
Influenza (11)	203	104	35	21	8	6	1		1	3	9	1	14
Dysentery (16)	2	1							1				
Erysipelas (21)	42	7	5	4	6	4	4	1		2	1	1	7
Lethargic encephalitis (23)	26	2	3	3	3	2	4	1	1	2		3	2
Meningococcus meningitis (24)	144	22	26	23	14	11	10	8	5	5	8	5	7
Tuberculosis of the respiratory system (31)	1,396	141	134	136	120	151	117	107	92	79	104	98	117
Other forms of tuberculosis (32–37)	192	17	15	15	19	20	10	15	16	16	21	12	16
Diabetes mellitus (57)	542	69	60	53	51	46	35	43	31	34	44	36	40
Cerebral hemorrhage and softening (74, 83)	951	110	100	80	77	87	76	66	53	64	86	71	81
Other [organic] diseases of the heart (90)	4,963	633	504	521	462	386	335	313	279	323	366	368	473
Bronchitis (99)	77	13	6	10	6	7	6	3	3	3	5	9	6
Broncho-pneumonia (100)	858	182	101	88	68	66	51	32	41	41	56	52	80
Pneumonia (101)	1,625	400	230	202	114	127	63	54	54	62	79	88	152
Diarrhea and enteritis [under 2 years] (113)	329	32	25	21	22	33	21	30	47	48	21	13	16
Diarrhea and enteritis [2 years and over] (114)	34	1	2	1	3	2	5	3	3	7		2	5
Nephritis (128, 129)	1,583	163	146	162	161	127	141	120	87	99	112	110	155
Puerperal septicemia (146)	55	2	8	2	5	7	8	3	5	1	7	3	4
Other puerperal causes (143–145, 147–150)	94	9	6	7	4	8	5	10	11	9	8	8	9
Suicide (165–174)	530	50	34	47	58	50	41	34	37	28	35	51	65
Automobile accidents [1] (188c)	449	31	35	32	34	34	36	39	36	32	60	38	42
Automobile—railroad train collision (part of 188a)	1								1				
Automobile—street car collision (part of 188b)	4	1		1		1	1						
Other external causes (175–187, part of 188a, b, 188d–203)	1,473	169	143	124	107	102	117	113	96	100	106	124	172
All other causes	7,777	732	692	711	696	661	587	589	552	589	660	612	696

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
NEW YORK, N. Y. (MANHATTAN BOROUGH, COLORED), all causes	3,623	437	299	373	296	345	279	247	265	251	275	254	302
Typhoid and paratyphoid fever (1)	4								2		2		
Malaria (5)													
Smallpox (6)													
Measles (7)	1	1											
Scarlet fever (8)	1		1										
Whooping cough (9)	17	6	4	2		1		2		2			
Diphtheria (10)	11	3		3	2			1	1			1	
Influenza (11)	23	10	5	3	2						1	2	
Dysentery (16)	1		1										
Erysipelas (21)	9	2		3			3	1					
Lethargic encephalitis (23)	3	1			1							1	
Meningococcus meningitis (24)	27	1	5	2	2	6	3	1	1	2	1	1	2
Tuberculosis of the respiratory system (31)	541	58	55	49	43	45	40	43	39	48	41	40	40
Other forms of tuberculosis (32–37)	86	7	8	8	6	7	7	14	6	5	7	4	7
Diabetes mellitus (57)	47	7	7	5	5	3	4	4	2	3	1	2	4
Cerebral hemorrhage and softening (74, 83)	95	9	15	8	9	11	8	6	3	7	7	9	3
Other [organic] diseases of the heart (90)	494	43	31	53	44	49	40	36	37	31	37	34	59
Bronchitis (99)	5				1		1			1			2
Broncho-pneumonia (100)	159	36	9	15	15	19	8	4	11	9	11	10	12
Pneumonia (101)	388	102	41	51	27	26	22	15	9	9	25	25	36
Diarrhea and enteritis [under 2 years] (113)	67	5	5	5	6		6	4	7	14	5	3	7
Diarrhea and enteritis [2 years and over] (114)	5					1				2			2
Nephritis (128, 129)	226	28	17	17	21	19	11	12	21	21	21	21	17
Puerperal septicemia (146)	25	1	2	6		2	3	3		1	3	3	1
Other puerperal causes (143–145, 147–150)	24	2	1	3	1	2	2	3	3	1	1	4	1
Suicide (165–174)	29	2	1	3	4	1	1	1	2	3	4	3	4
Automobile accidents[1] (188c)	52	3	1	3	3	7	4	4	6	4	10	5	2
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	214	15	17	15	20	20	23	15	20	12	24	15	18
All other causes	1,069	95	73	119	84	126	93	78	95	76	74	71	85
NEW YORK, N. Y. (QUEENS BOROUGH), all causes	9,856	1,206	911	903	795	780	731	702	693	667	794	737	937
Typhoid and paratyphoid fever (1)	9				1		1		4	3			
Malaria (5)	1										1		
Smallpox (6)													
Measles (7)	5			1		3	1						
Scarlet fever (8)	9	1		2	1	1	1		2		1		
Whooping cough (9)	13	3	2		1			2	3	1	1		
Diphtheria (10)	91	7	7	10	11	5	8	6	6	2	5	13	11
Influenza (11)	124	70	16	10	6	1	1	2	2	1	8	2	5
Dysentery (16)	1										1		
Erysipelas (21)	20	1	6	7	3		1	1					1
Lethargic encephalitis (23)	18	5	3	1		1	1	1		1	2	2	1
Meningococcus meningitis (24)	46	4	8	2	1	2	3	5	3	3	4	4	7
Tuberculosis of the respiratory system (31)	501	41	43	50	53	29	50	37	35	39	50	33	41
Other forms of tuberculosis (32–37)	68	12	2	4	5	6	8	6	5	8	4	4	4
Diabetes mellitus (57)	236	18	21	21	20	29	12	17	19	19	22	17	21
Cerebral hemorrhage and softening (74, 83)	572	59	53	49	49	40	47	45	42	29	49	53	57
Other [organic] diseases of the heart (90)	1,855	232	161	176	154	153	137	144	118	110	150	126	194
Bronchitis (99)	36	13	1	6	1	1	2	2	2	3	4	1	
Broncho-pneumonia (100)	382	89	32	46	25	29	20	16	17	12	17	29	50
Pneumonia (101)	580	154	90	61	41	33	18	17	22	19	32	40	53
Diarrhea and enteritis [under 2 years] (113)	73	2	5	9	9	4	5	4	8	5	8	7	7
Diarrhea and enteritis [2 years and over] (114)	19	2	1	1	2	2	1	1	4	4	1		
Nephritis (128, 129)	861	89	77	71	76	77	55	70	57	59	82	64	84
Puerperal septicemia (146)	35	6	2	3	2	3	3	2		4	2	4	4
Other puerperal causes (143–145, 147–150)	53	6	2	2	3	5	8	7	5	4	6	1	4
Suicide (165–174)	151	12	13	16	15	9	15	6	13	15	12	16	9
Automobile accidents[1] (188c)	191	13	16	12	12	16	16	13	20	16	13	22	22
Automobile—railroad train collision (part of 188a)	1												1
Automobile—street car collision (part of 188b)	3				1							1	1
Other external causes (175–187, part of 188a, b, 188d–203)	393	37	34	39	26	29	32	50	33	34	24	29	26
All other causes	3,509	330	316	304	277	302	285	248	273	276	295	269	334
NEW YORK, N. Y. (RICHMOND BOROUGH), all causes	2,201	259	240	191	171	188	141	162	162	178	163	173	173
Typhoid and paratyphoid fever (1)	2					1					1		
Malaria (5)													
Smallpox (6)													
Measles (7)													
Scarlet fever (8)	5	3				1					1		
Whooping cough (9)	5		1	1			1	1	1				
Diphtheria (10)	27	3	2	3		4	3	1	2	1	2	5	1
Influenza (11)	32	15	8	4	1			1			1	1	1
Dysentery (16)													
Erysipelas (21)	1										1		
Lethargic encephalitis (23)	2							2					
Meningococcus meningitis (24)	6		1		1	2			2				
Tuberculosis of the respiratory system (31)	130	13	13	16	15	18	4	7	7	9	8	12	8
Other forms of tuberculosis (32–37)	13	2		1	1	4		1	1	1	1	1	
Diabetes mellitus (57)	46	7	5	6	3	4	3	4	4	5	2	1	2
Cerebral hemorrhage and softening (74, 83)	114	13	14	6	9	9	6	9	10	10	11	10	7
Other [organic] diseases of the heart (90)	565	68	70	45	36	36	41	46	47	44	37	35	60
Bronchitis (99)	9	3	2	2	1				1				
Broncho-pneumonia (100)	116	19	16	14	8	12	8	7	7	6	5	5	9
Pneumonia (101)	137	31	21	13	14	7	3	3	4	8	9	7	17
Diarrhea and enteritis [under 2 years] (113)	23	3		2	1	2	3	4	3	2	1	1	1
Diarrhea and enteritis [2 years and over] (114)	4			1								2	1
Nephritis (128, 129)	199	15	13	16	21	26	12	16	11	22	18	9	20
Puerperal septicemia (146)	6	1		1	1	2				1			
Other puerperal causes (143–145, 147–150)	11	1	3					2	2	1	1	1	
Suicide (165–174)	25	3	1	1		5	2	4			5	1	3
Automobile accidents[1] (188c)	29	1	2	4		4	1	4	4	1	2	4	2
Automobile—railroad train collision (part of 188a)	1									1			
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	106	11	4	2	8	12	13	12	7	10	10	10	7
All other causes	587	47	64	53	51	39	41	38	49	56	47	68	34

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
ROCHESTER, N. Y., all causes	3,964	489	379	363	332	358	278	258	310	254	304	293	346
Typhoid and paratyphoid fever (1)	2								1			1	
Malaria (5)													
Smallpox (6)													
Measles (7)	10	1		4	2	3							
Scarlet fever (8)	3	1	1								1		
Whooping cough (9)	20	4	2	3	2	3	1	3	1				1
Diphtheria (10)	5			2	1	1		1					
Influenza (11)	38	20	7	1	2	3	1	1	1		2		
Dysentery (16)	1									1			
Erysipelas (21)	5		2			1	1					1	
Lethargic encephalitis (23)	4	1			1		1					1	
Meningococcus meningitis (24)	1		1										
Tuberculosis of the respiratory system (31)	101	10	12	7	6	13	2	11	10	5	4	5	16
Other forms of tuberculosis (32–37)	32	3	3	3	3	2	2	2	4	3	3	1	3
Diabetes mellitus (57)	82	10	9	10	3	8	5	4	7	4	8	8	6
Cerebral hemorrhage and softening (74, 83)	296	36	25	18	31	26	21	21	21	16	24	29	28
Other [organic] diseases of the heart (90)	872	109	77	78	79	75	62	58	65	66	62	60	81
Bronchitis (99)	16	5	3	1		3	2				2		
Broncho-pneumonia (100)	157	31	30	12	13	15	9	10	7	5	8	7	10
Pneumonia (101)	152	36	24	22	14	7	6	3	1	5	12	8	14
Diarrhea and enteritis [under 2 years] (113)	29	4	1	2	1	1	1		3	8	4		4
Diarrhea and enteritis [2 years and over] (114)	11	1	1	1	1	1		2		3			1
Nephritis (128, 129)	279	30	34	28	26	22	12	22	16	19	23	22	25
Puerperal septicemia (146)	11	1	3	2	2					1		1	1
Other puerperal causes (143–145, 147–150)	20	1	2	4	3	2	3	2	1	1	1		
Suicide (165–174)	56	6	7	5	6	9	3	1	4	1	1	9	4
Automobile accidents [1] (188c)	58	2	1	4	4		2	6	14	9	8	4	4
Automobile—railroad train collision (part of 188a)	2					1	1						
Automobile—street car collision (part of 188b)	2				1			1					
Other external causes (175–187, part of 188a, b, 188d–203)	172	14	11	19	14	18	15	11	15	13	14	8	20
All other causes	1,527	163	123	137	117	144	128	99	139	94	127	128	128
SYRACUSE, N. Y., all causes	2,622	333	220	294	203	232	200	163	187	194	195	171	230
Typhoid and paratyphoid fever (1)	1									1			
Malaria (5)													
Smallpox (6)													
Measles (7)													
Scarlet fever (8)	5	3					1	1					
Whooping cough (9)	14	2		3	3	1		1	1	2		1	
Diphtheria (10)	4	2		1		1							
Influenza (11)	44	26	5	8	2	2		1					
Dysentery (16)	2										1	1	
Erysipelas (21)	4		2	1	1								
Lethargic encephalitis (23)	2		1	1									
Meningococcus meningitis (24)	8	1	1	1	1		1				1	2	
Tuberculosis of the respiratory system (31)	51	6	4	7	5	10	3	3	3	1	1	3	5
Other forms of tuberculosis (32–37)	14	2	2	3				3		1		1	2
Diabetes mellitus (57)	67	10	4	6	4	8	8	9	3	5	2	2	6
Cerebral hemorrhage and softening (74, 83)	208	28	18	16	15	16	20	12	18	15	17	19	14
Other [organic] diseases of the heart (90)	547	75	55	66	36	53	44	34	31	30	45	31	47
Bronchitis (99)	5	3				1	1						
Broncho-pneumonia (100)	106	35	9	14	9	7	6	2	2	4	4	5	9
Pneumonia (101)	153	28	17	29	17	13	8	5	2	4	10	7	13
Diarrhea and enteritis [under 2 years] (113)	24	2		1	1	1	1	1	8	2	3	1	3
Diarrhea and enteritis [2 years and over] (114)	7		1	1	1	1		1	1	1			
Nephritis (128, 129)	174	13	13	20	13	23	10	7	10	17	13	9	26
Puerperal septicemia (146)	11		3		1		1	1			2	2	1
Other puerperal causes (143–145, 147–150)	17	3	1	1	2	2	1		1	4	2		
Suicide (165–174)	28	1	2	6	3	1	3	2	2	1	4	1	2
Automobile accidents [1] (188c)	59	1	3	3	2	2	6	4	10	8	9	9	2
Automobile—railroad train collision (part of 188a)	3										1		2
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	96	11	4	10	8	5	11	9	6	12	5	3	12
All other causes	968	81	75	96	79	85	75	67	89	86	75	74	86
YONKERS, N. Y., all causes	1,248	176	97	108	79	102	77	73	107	99	98	96	136
Typhoid and paratyphoid fever (1)	3						2		1				
Malaria (5)													
Smallpox (6)													
Measles (7)	5	2		1			1						1
Scarlet fever (8)	2			1						1			
Whooping cough (9)	2						1				1		
Diphtheria (10)	5	1	1	1	1					1			
Influenza (11)	30	20	3		3	1		1			1		1
Dysentery (16)													
Erysipelas (21)	5		1	2		1				1			
Lethargic encephalitis (23)	1	1											
Meningococcus meningitis (24)	3		2						1				
Tuberculosis of the respiratory system (31)	90	12	6	9	3	5	7	6	12	12	3	6	9
Other forms of tuberculosis (32–37)	11	1		2	1	2	1		1		1	2	
Diabetes mellitus (57)	22	3	1	2	1	2	1	3		1	3	1	4
Cerebral hemorrhage and softening (74, 83)	97	10	9	10	6	8	5	3	7	12	8	9	10
Other [organic] diseases of the heart (90)	235	27	22	23	12	18	14	16	15	22	21	19	26
Bronchitis (99)	6	2				1					1		2
Broncho-pneumonia (100)	45	11	3	5	5		1		2	5	3	6	4
Pneumonia (101)	87	26	8	9	7	6	1		2	4	4	3	17
Diarrhea and enteritis [under 2 years] (113)	15		2		2	2	2	1		1	2	1	2
Diarrhea and enteritis [2 years and over] (114)	3	1								2			
Nephritis (128, 129)	74	9	2	9	7	7	3	4	8	3	5	9	8
Puerperal septicemia (146)	6		1	1	1				1	1			1
Other puerperal causes (143–145, 147–150)	7					1	1	2	1		1		1
Suicide (165–174)	15	1	4	2		2			4		1		1
Automobile accidents [1] (188c)	27	5		1	3	1	3	2	3	2	2	2	3
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	48	5	2	2	2	8	1	5	8	6	2	2	5
All other causes	404	39	30	28	25	37	33	30	41	25	39	36	41

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
AKRON, OHIO, all causes	2,371	270	198	236	202	211	182	175	159	174	185	177	202
Typhoid and paratyphoid fever (1)	6						1		1	3	1		
Malaria (5)													
Smallpox (6)													
Measles (7)	1				1								
Scarlet fever (8)	4	1		1	2								
Whooping cough (9)	11	3	1			1	2	2	2				
Diphtheria (10)	4	1		1						1			1
Influenza (11)	86	36	11	14	2	6	4	2		1	4	3	3
Dysentery (16)	9		1	1					1	6			
Erysipelas (21)	9	3	1	1	2	1						1	
Lethargic encephalitis (23)	1					1							
Meningococcus meningitis (24)	16	1	1			3	2	3	2	1	1	1	1
Tuberculosis of the respiratory system (31)	64	5	4	7	6	5	7	3	5	2	4	7	9
Other forms of tuberculosis (32–37)	25	2	3	4	1	1	3	4	1	3		2	1
Diabetes mellitus (57)	32	4	2	3	3	1	3	2	3	1	2	3	5
Cerebral hemorrhage and softening (74, 83)	161	20	10	20	12	19	12	6	12	8	13	13	16
Other [organic] diseases of the heart (90)	359	42	28	35	27	31	28	23	29	25	27	34	30
Bronchitis (99)	3		2		1								
Broncho-pneumonia (100)	103	17	12	12	8	13	4	6	3	7	6	10	5
Pneumonia (101)	126	21	12	13	22	12	3	7	5	5	12	7	7
Diarrhea and enteritis [under 2 years] (113)	22	2		3				2	5	8	1		1
Diarrhea and enteritis [2 years and over] (114)	9		1				2	1	2	1	1		1
Nephritis (128, 129)	127	8	12	17	12	9	10	6	4	8	16	11	14
Puerperal septicemia (146)	32	3	3	3		5	5	5	4			1	3
Other puerperal causes (143–145, 147–150)	19	1		4	4	2	1	1		1	1	4	
Suicide (165–174)	29	2	1	2	3	2		3	4	4	4	2	2
Automobile accidents [1] (188c)	90	9	6	6	3	9	7	7	7	12	9	8	7
Automobile—railroad train collision (part of 188a)	2							1				1	
Automobile—street car collision (part of 188b)	4	1	1				1					1	
Other external causes (175–187, part of 188a, b, 188d–203)	135	16	9	12	10	14	16	10	5	13	10	7	13
All other causes	882	72	77	77	83	76	71	81	64	64	73	61	83
CINCINNATI, OHIO (WHITE), all causes	6,371	872	561	597	485	494	452	474	444	465	517	484	526
Typhoid and paratyphoid fever (1)	7	1	1	1						1	2		1
Malaria (5)													
Smallpox (6)													
Measles (7)	2			1									1
Scarlet fever (8)	20	2	1	3	4	2	1			2	2	1	2
Whooping cough (9)	35	6	4	9	4	2	3	1	1	2	2	1	
Diphtheria (10)	18	3	1	1	2	1	1	2	1	1	2		3
Influenza (11)	200	117	17	21	11	9	2	2	2	3	1	8	7
Dysentery (16)	3		1		1						1		
Erysipelas (21)	17	1	2	1	1	3		2	1	1	1	1	3
Lethargic encephalitis (23)	4				2						1		1
Meningococcus meningitis (24)	8			1		2		2	1				2
Tuberculosis of the respiratory system (31)	282	30	28	17	26	23	27	26	24	17	16	25	23
Other forms of tuberculosis (32–37)	44	4	6	3	5	2	2	4	2	6	5	2	3
Diabetes mellitus (57)	109	13	8	13	4	6	10	8	6	10	12	11	8
Cerebral hemorrhage and softening (74, 83)	567	63	53	57	42	35	45	39	29	46	57	43	58
Other [organic] diseases of the heart (90)	943	127	77	80	81	73	74	65	66	58	85	74	83
Bronchitis (99)	26	7	3	1		1		1		4	4	4	1
Broncho-pneumonia (100)	193	55	22	22	17	12	10	5	4	7	11	7	21
Pneumonia (101)	310	95	38	31	15	17	21	6	11	11	15	21	29
Diarrhea and enteritis [under 2 years] (113)	73	6	4	2	4	1	4	11	10	15	13	2	1
Diarrhea and enteritis [2 years and over] (114)	15	1	2			2	1	1	3	1		3	1
Nephritis (128, 129)	557	71	45	70	47	58	36	38	34	33	32	43	50
Puerperal septicemia (146)	34	1	4	5	4	4	3	3	2	1	3	2	2
Other puerperal causes (143–145, 147–150)	25	4		1	2	1	2	4	6		2	1	2
Suicide (165–174)	98	7	11	9	10	12	8	6	4	9	5	14	3
Automobile accidents [1] (188c)	135	11	8	14	4	13	11	12	12	15	13	12	10
Automobile—railroad train collision (part of 188a)	2				1							1	
Automobile—street car collision (part of 188b)	8	3				1			1			2	1
Other external causes (175–187, part of 188a, b, 188d–203)	313	30	30	30	21	22	24	21	33	26	24	15	37
All other causes	2,323	214	195	204	177	192	167	215	191	196	208	191	173
CINCINNATI, OHIO (COLORED), all causes	1,139	119	95	77	96	88	94	89	97	86	96	89	113
Typhoid and paratyphoid fever (1)	1							1					
Malaria (5)													
Smallpox (6)													
Measles (7)													
Scarlet fever (8)	1						1						
Whooping cough (9)	16	2	2	4	2			2	2	1	1		
Diphtheria (10)	2								1	1			
Influenza (11)	24	8	4	4	1	2	1	1			2	1	
Dysentery (16)													
Erysipelas (21)													
Lethargic encephalitis (23)													
Meningococcus meningitis (24)	8	1	1		1		1	2				1	1
Tuberculosis of the respiratory system (31)	138	7	13	10	12	9	12	14	12	14	11	10	14
Other forms of tuberculosis (32–37)	34	4	2	3	3	5	1	5	3	2	1	2	3
Diabetes mellitus (57)	9		1		1		1		2		3	1	
Cerebral hemorrhage and softening (74, 83)	69	6	7	5	6	6	7	6	4	4	5	7	6
Other [organic] diseases of the heart (90)	131	14	9	6	12	15	14	5	8	9	8	13	18
Bronchitis (99)	5				2			3					
Broncho-pneumonia (100)	57	11	5	6	5	3	1	2	4	2	6	4	8
Pneumonia (101)	91	16	12	11	4	4	6	4	6	5	12	3	8
Diarrhea and enteritis [under 2 years] (113)	14	1			1		1	2	3	2	4		
Diarrhea and enteritis [2 years and over] (114)	4	1						1				1	1
Nephritis (128, 129)	72	7	6	5	2	8	10	4	6	6	7	3	8
Puerperal septicemia (146)	5	3						1					1
Other puerperal causes (143–145, 147–150)	10	1	2	1		1	1	1	1			1	1
Suicide (165–174)	8	1	1		1	1					2		2
Automobile accidents [1] (188c)	15	5				1	1	1		3	1	2	1
Automobile—railroad train collision (part of 188a)	1							1					
Automobile—street car collision (part of 188b)	1						1						
Other external causes (175–187, part of 188a, b, 188d–203)	94	3	4	3	8	6	13	9	13	7	6	8	14
All other causes	329	28	26	19	35	27	22	24	32	30	27	32	27

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
CLEVELAND, OHIO (WHITE), all causes	9,447	1,306	843	852	746	917	676	664	607	629	727	696	784
Typhoid and paratyphoid fever (1)	5					2			1	1			1
Malaria (5)													
Smallpox (6)													
Measles (7)	38	10		4	9	10	5						
Scarlet fever (8)	19	2	3	2	4	1	3	1	1			1	1
Whooping cough (9)	42	13	8	4	2	1	2	4	1	1	2	2	2
Diphtheria (10)	39	4	7	5	2	3	2	1	1	4	6	1	3
Influenza (11)	240	156	27	15	9	4	4	2		6	3	4	10
Dysentery (16)	3	1						1		1			
Erysipelas (21)	29	7	3	6	3	3		2	1		1		3
Lethargic encephalitis (23)	11	1	1	1	3	1		1	3				
Meningococcus meningitis (24)	48	12	5	2	5	4		2	2	4	1	7	4
Tuberculosis of the respiratory system (31)	482	53	48	47	53	50	46	35	24	29	36	24	37
Other forms of tuberculosis (32–37)	65	3	10	6	6	5	8	4	7	2	6	3	5
Diabetes mellitus (57)	191	31	14	12	15	21	12	12	17	13	14	17	13
Cerebral hemorrhage and softening (74, 83)	683	86	52	61	55	58	53	49	52	48	50	51	68
Other [organic] diseases of the heart (90)	1,527	221	135	144	116	130	93	105	91	104	126	133	129
Bronchitis (99)	54	14	7	6	5	6	2	3	1	2	3	2	3
Broncho-pneumonia (100)	511	142	57	62	35	21	19	19	19	21	35	28	53
Pneumonia (101)	391	102	45	39	26	35	24	11	17	12	28	20	32
Diarrhea and enteritis [under 2 years] (113)	71	9	7	7	6	5	1	5	8	6	8	5	4
Diarrhea and enteritis [2 years and over] (114)	28	3			1	5	1	2	5	5	3		3
Nephritis (128, 129)	443	51	35	43	43	36	41	27	23	24	40	32	48
Puerperal septicemia (146)	44	3	9	3	5	6	4	4	2	1	4	2	1
Other puerperal causes (143–145, 147–150)	56	10	4	4	4	5	3	8	1	4	4	4	5
Suicide (165–174)	165	14	12	15	12	12	14	14	14	7	17	14	20
Automobile accidents [1] (188c)	289	13	8	25	21	31	26	29	25	35	30	33	13
Automobile—railroad train collision (part of 188a)	3								1			2	
Automobile—street car collision (part of 188b)	11	1	1	1					3			3	2
Other external causes (175–187, part of 188a, b, 188d–203)	631	43	36	41	44	158	42	58	41	41	50	38	39
All other causes	3,328	301	309	297	262	304	271	265	246	258	260	270	285
CLEVELAND, OHIO (COLORED), all causes	1,449	163	128	125	126	133	111	116	103	113	115	90	126
Typhoid and paratyphoid fever (1)													
Malaria (5)													
Smallpox (6)													
Measles (7)	7			1	1	2	3						
Scarlet fever (8)													
Whooping cough (9)	11	2					2	1	2	2	2		
Diphtheria (10)	4	1			1					2			
Influenza (11)	32	16	4	4			1		1	1	1	1	3
Dysentery (16)													
Erysipelas (21)	1					1							
Lethargic encephalitis (23)	5			1		2	1					1	
Meningococcus meningitis (24)	17		2	4	2	2	2	1	1			1	2
Tuberculosis of the respiratory system (31)	231	21	20	19	22	21	23	23	15	17	21	11	18
Other forms of tuberculosis (32–37)	40	4	3	1	5	5	4	5	5	2	2	1	3
Diabetes mellitus (57)	12	1	1		2	1	1	1		3		1	1
Cerebral hemorrhage and softening (74, 83)	73	3	5	8	2	7	6	8	6	7	6	5	10
Other [organic] diseases of the heart (90)	139	20	11	9	13	13	7	11	9	8	17	10	11
Bronchitis (99)	4	1	1					2					
Broncho-pneumonia (100)	91	27	11	11	4	5	3	7	5	4	2	8	4
Pneumonia (101)	123	18	17	9	10	18	9	4	9	5	8	4	12
Diarrhea and enteritis [under 2 years] (113)	11	1		1		2	1		1	2	2	1	
Diarrhea and enteritis [2 years and over] (114)	5		1	1		1		1		1			
Nephritis (128, 129)	73	6	7	2	7	4	7	9	4	7	8	4	8
Puerperal septicemia (146)	5	1		1	1				1				1
Other puerperal causes (143–145, 147–150)	12			2	1		1	1	2	1	1	2	1
Suicide (165–174)	6			2						3			1
Automobile accidents [1] (188c)	23		2	1	4	1		5	1	4	1	3	1
Automobile—railroad train collision (part of 188a)	1	1											
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	127	6	9	9	14	10	14	6	8	15	7	8	21
All other causes	396	34	34	39	37	38	26	31	33	29	37	29	29
COLUMBUS, OHIO, all causes	4,167	569	378	347	323	345	318	286	288	289	347	300	377
Typhoid and paratyphoid fever (1)	7							1		2	2	1	1
Malaria (5)													
Smallpox (6)													
Measles (7)	5			2	2	1							
Scarlet fever (8)	4	1						1		1			1
Whooping cough (9)	23	2	1	4	2	3	2	2	3	2	1	1	
Diphtheria (10)	1			1									
Influenza (11)	198	115	24	18	7	1	4	1	2	3	5	6	12
Dysentery (16)	2								1	1			
Erysipelas (21)	11	1		3	1	1	3					1	1
Lethargic encephalitis (23)	16	3	3	2	3	1	2		1				1
Meningococcus meningitis (24)	12		2	1	2	1					2	3	1
Tuberculosis of the respiratory system (31)	199	19	19	18	15	11	19	15	9	22	14	24	14
Other forms of tuberculosis (32–37)	45	7	3	1	8	5	6	1	7	2	1	1	3
Diabetes mellitus (57)	73	5	5	7	5	7	6	7	6	5	7	5	8
Cerebral hemorrhage and softening (74, 83)	290	25	30	18	18	30	19	16	27	24	25	26	32
Other [organic] diseases of the heart (90)	670	103	61	42	56	51	58	57	43	43	57	48	51
Bronchitis (99)	9		2	1	1	2					1	1	1
Broncho-pneumonia (100)	142	43	18	13	12	6	8	6	3	5	15	4	9
Pneumonia (101)	121	25	20	9	9	9	3	6	5	4	7	9	15
Diarrhea and enteritis [under 2 years] (113)	43	2	2	3	1	3	2	2	13	8	3	3	1
Diarrhea and enteritis [2 years and over] (114)	10		1					1	3	3	1	1	
Nephritis (128, 129)	255	25	15	31	16	26	18	22	19	12	19	19	33
Puerperal septicemia (146)	16	2	4		1	3	1		2	1	1		1
Other puerperal causes (143–145, 147–150)	26	3	2	2	2	5	3	1	1	2	1	3	1
Suicide (165–174)	57	5		4	6	8	6	3	2	6	4	3	10
Automobile accidents [1] (188c)	117	5	8	5	9	10	10	9	13	11	11	15	11
Automobile—railroad train collision (part of 188a)	5	1					1		1				2
Automobile—street car collision (part of 188b)	2						1					1	
Other external causes (175–187, part of 188a, b, 188d–203)	217	20	26	16	14	20	12	18	14	10	26	16	25
All other causes	1,591	157	132	146	133	141	134	117	113	122	144	109	143

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
DAYTON, OHIO, all causes	2,246	264	191	201	178	182	189	172	146	192	174	166	191
Typhoid and paratyphoid fever (1)	3				1	1							1
Malaria (5)	1								1				
Smallpox (6)													
Measles (7)	3						3						
Scarlet fever (8)	4	1										2	1
Whooping cough (9)	11	1	2	1				1	5	1			
Diphtheria (10)	6		1			1				1			3
Influenza (11)	46	24	9	1	2	2	2			1		3	2
Dysentery (16)	1										1		
Erysipelas (21)	4		1			2							1
Lethargic encephalitis (23)	5	1		1									3
Meningococcus meningitis (24)	4				1			1			1		1
Tuberculosis of the respiratory system (31)	113	11	8	8	14	10	14	7	7	7	9	10	8
Other forms of tuberculosis (32–37)	21			2	2	5	1	3		5			3
Diabetes mellitus (57)	39	5	4	3	5	2	1	3	3	5	4	3	1
Cerebral hemorrhage and softening (74, 83)	140	17	15	17	10	14	11	6	5	9	9	12	15
Other [organic] diseases of the heart (90)	434	50	41	36	28	36	30	34	22	38	39	37	43
Bronchitis (99)	3		1					1			1		
Broncho-pneumonia (100)	69	17	6	5	4	6	3	2	2	7	6	3	8
Pneumonia (101)	93	15	13	12	5	8	8	3	1	3	7	8	10
Diarrhea and enteritis [under 2 years] (113)	32		1		1	1	2	1	11	11	2	1	1
Diarrhea and enteritis [2 years and over] (114)	9	2	1	2				1	1	2			
Nephritis (128, 129)	163	19	13	14	9	12	21	10	11	13	11	13	17
Puerperal septicemia (146)	19	4	2	2				3	1	3	1		3
Other puerperal causes (143–145, 147–150)	20	1	2	1	1	3	2	3	3	2			2
Suicide (165–174)	33	3	1	4	5	1	3	3	5	3	2	1	2
Automobile accidents [1] (188c)	75	3	6	4	6	3	5	10	4	11	9	9	5
Automobile—railroad train collision (part of 188a)	7	5							1		1		
Automobile—street car collision (part of 188b)	2								1				1
Other external causes (175–187, part of 188a, b, 188d–203)	125	9	8	12	9	8	14	14	7	9	10	17	8
All other causes	761	76	56	76	75	67	69	66	55	61	61	47	52
TOLEDO, OHIO, all causes	3,937	435	328	348	349	329	296	284	284	289	335	313	347
Typhoid and paratyphoid fever (1)	1						1						
Malaria (5)													
Smallpox (6)													
Measles (7)	13			1	5	3		1	2				1
Scarlet fever (8)	7	2	1	1		2	1						
Whooping cough (9)	18	2	2	2	5		4	1		1		1	
Diphtheria (10)	12	2		2	1	1		1			1	4	
Influenza (11)	129	61	16	16	11	8		1	1	1	7	1	6
Dysentery (16)	1								1				
Erysipelas (21)	18	1	1	2	2	4	3	1		1		1	2
Lethargic encephalitis (23)	8	1				2	2			1		1	1
Meningococcus meningitis (24)	31		1	2	7	6	3	6	1			2	3
Tuberculosis of the respiratory system (31)	225	33	19	27	21	13	12	17	12	14	17	19	21
Other forms of tuberculosis (32–37)	35	2	3		9	1	4	2	5	1	5		3
Diabetes mellitus (57)	61	5	2	5	4	7	9	1	4	6	5	7	6
Cerebral hemorrhage and softening (74, 83)	254	29	20	23	19	21	13	20	17	20	20	22	30
Other [organic] diseases of the heart (90)	733	77	57	56	61	61	62	57	63	56	68	50	65
Bronchitis (99)	13	2	1	1	1	2		1	1		1	1	2
Broncho-pneumonia (100)	96	11	11	5	8	10	5	6	5	8	7	8	12
Pneumonia (101)	170	27	25	22	19	17	8	4	4	4	6	12	22
Diarrhea and enteritis [under 2 years] (113)	49	4	2	3	2		3	5	8	10	9	2	1
Diarrhea and enteritis [2 years and over] (114)	15	3		2			1	2	1	4	2		
Nephritis (128, 129)	182	16	15	15	17	11	14	14	12	15	17	19	17
Puerperal septicemia (146)	29	1	3	6		2	1		1	6	5		4
Other puerperal causes (143–145, 147–150)	25	1	1	1	2	1	5	3	1	1	2	3	4
Suicide (165–174)	45	4	6	5		5	5	2	5	5	2	4	2
Automobile accidents [1] (188c)	106	9	3	7	5	6	9	11	8	16	16	13	3
Automobile—railroad train collision (part of 188a)	6	2									2		2
Automobile—street car collision (part of 188b)	6	1				2		1		1	1		
Other external causes (175–187, part of 188a, b, 188d–203)	198	14	11	17	25	21	18	18	19	12	11	11	21
All other causes	1,451	125	128	127	125	123	113	109	113	106	131	132	119
YOUNGSTOWN, OHIO, all causes	1,880	242	142	175	133	180	129	117	134	141	165	152	170
Typhoid and paratyphoid fever (1)	2					2							
Malaria (5)													
Smallpox (6)													
Measles (7)	9				2	3	3	1					
Scarlet fever (8)	6				1							1	4
Whooping cough (9)	11		1	1	1	2	1		1	1	2		1
Diphtheria (10)	24	3	3		4	3			2	1	3	2	3
Influenza (11)	73	56	6	5	2	1			1		1	1	
Dysentery (16)	2									1	1		
Erysipelas (21)	6		1	2	1			1				1	
Lethargic encephalitis (23)	2			1					1				
Meningococcus meningitis (24)	13	1	3		2	1		2	2	1		1	
Tuberculosis of the respiratory system (31)	62	5	5	5	2	7	3	7	5	3	7	3	10
Other forms of tuberculosis (32–37)	18	2	2	3		1		2		1		1	6
Diabetes mellitus (57)	23	3		3	2	2		2	1	3	1	3	3
Cerebral hemorrhage and softening (74, 83)	136	16	15	11	11	9	15	6	8	11	14	10	10
Other [organic] diseases of the heart (90)	204	17	11	23	18	20	17	16	16	17	19	21	9
Bronchitis (99)	6	2	1	1				1			1		
Broncho-pneumonia (100)	116	19	13	14	12	11	6	3	5	3	10	9	11
Pneumonia (101)	127	19	11	13	9	16	2	5	8	8	10	9	17
Diarrhea and enteritis [under 2 years] (113)	21	1	2	1	1	1	1	1	2	3	5	1	2
Diarrhea and enteritis [2 years and over] (114)	6			1		1	1		2	1			
Nephritis (128, 129)	82	7	7	6	5	10	8	5	5	6	9	4	10
Puerperal septicemia (146)	13	1	1	1		1	1	2	2	1	1	1	1
Other puerperal causes (143–145, 147–150)	19	1		3		1	3	3	1	2	3	1	1
Suicide (165–174)	27	2	2	1		2	2	2	1	4	1	5	5
Automobile accidents [1] (188c)	88	7	5	3	4	11	11	6	4	17	6	7	7
Automobile—railroad train collision (part of 188a)	1			1									
Automobile—street car collision (part of 188b)	2			1							1		
Other external causes (175–187, part of 188a, b, 188d–203)	128	29	4	16	6	9	8	12	7	6	9	13	9
All other causes	653	51	49	59	50	66	47	40	60	51	61	58	61

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
PORTLAND, OREG., all causes	3,749	401	357	357	313	318	285	266	280	260	268	302	342
Typhoid and paratyphoid fever (1)	8				1		1	2	2	1			1
Malaria (5)													
Smallpox (6)	1					1							
Measles (7)	7		1		3	2		1					
Scarlet fever (8)	1				1								
Whooping cough (9)	1							1					
Diphtheria (10)	17	4	1	2		2	2	2			2	1	1
Influenza (11)	83	28	9	13	9	9	2				5	4	4
Dysentery (16)													
Erysipelas (21)	4	1	1	1	1								
Lethargic encephalitis (23)	8	1		3	1		2		1				
Meningococcus meningitis (24)	15	5	3	3		1	1	2					
Tuberculosis of the respiratory system (31)	112	14	10	12	13	10	6	8	4	9	4	9	13
Other forms of tuberculosis (32–37)	24	1	2	1	2	3	1	1	3	1	2	3	4
Diabetes mellitus (57)	61	5	6	11	5	2	3	6	2	3	3	7	8
Cerebral hemorrhage and softening (74, 83)	302	31	34	28	25	26	19	18	25	16	26	27	27
Other [organic] diseases of the heart (90)	617	55	64	56	52	50	47	41	42	50	51	52	57
Bronchitis (99)	11	1	2		2	3	1				1		1
Broncho-pneumonia (100)	124	17	17	16	5	9	13	3	6	6	9	13	10
Pneumonia (101)	145	26	15	18	11	12	11	8	3	6	9	12	14
Diarrhea and enteritis [under 2 years] (113)	8	2		1		2						1	2
Diarrhea and enteritis [2 years and over] (114)	7	1	2		1				1	1			1
Nephritis (128, 129)	262	23	26	22	24	24	16	18	27	18	14	21	29
Puerperal septicemia (146)	9	3				1			3	1		1	
Other puerperal causes (143–145, 147–150)	15	3	2	1		1		3		2	1	1	1
Suicide (165–174)	82	6	9	6	3	7	8	11	6	5	5	7	9
Automobile accidents [1] (188c)	56	6	2		7	5	4	8	2	6	5	8	3
Automobile—railroad train collision (part of 188a)	3			2				1					
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	168	11	17	14	14	17	16	13	21	14	13	11	7
All other causes	1,598	157	134	147	133	131	132	119	132	121	118	124	150
PHILADELPHIA, PA. (WHITE), all causes	21,564	2,653	1,992	1,988	1,826	1,765	1,513	1,456	1,420	1,496	1,735	1,745	1,975
Typhoid and paratyphoid fever (1)	12	2	1			1		1	1	2	2	1	1
Malaria (5)													
Smallpox (6)													
Measles (7)	12	1	4	4	1	1						1	
Scarlet fever (8)	23	2	1	3	2	2	3	1	1		1	2	5
Whooping cough (9)	54	17	5	1	5	7	2	7	5	3			2
Diphtheria (10)	74	9	5	11	10	5	4	1	4	8	6	7	4
Influenza (11)	289	149	36	29	13	10	4	2	1	5	6	19	15
Dysentery (16)	6							2	1	1	2		
Erysipelas (21)	43	7	2	9	5	5	2	1	1	1	3	2	5
Lethargic encephalitis (23)	15		3	3	2	1	1					1	4
Meningococcus meningitis (24)	91	6	15	9	6	11	5	6	9	9	7	4	4
Tuberculosis of the respiratory system (31)	1,007	113	101	83	97	76	65	86	83	75	62	77	89
Other forms of tuberculosis (32–37)	108	7	9	6	9	8	8	10	7	9	12	14	9
Diabetes mellitus (57)	451	66	40	45	46	35	31	31	24	30	41	17	45
Cerebral hemorrhage and softening (74, 83)	1,280	111	114	105	98	126	107	76	103	85	105	126	124
Other [organic] diseases of the heart (90)	4,461	550	428	394	395	350	309	278	275	279	370	405	428
Bronchitis (99)	101	19	9	11	13	7	12	4	3	3	6	7	7
Broncho-pneumonia (100)	672	167	88	89	38	34	27	26	23	40	46	33	61
Pneumonia (101)	976	246	130	118	94	66	40	20	19	32	56	55	100
Diarrhea and enteritis [under 2 years] (113)	203	19	14	6	10	11	10	18	35	35	14	13	18
Diarrhea and enteritis [2 years and over] (114)	62	3	5	5	5	3	5	7	9	9	7	2	2
Nephritis (128, 129)	2,435	271	196	237	187	248	181	156	148	186	202	218	205
Puerperal septicemia (146)	74	4	3	11	6	10	8	3	3	4	12	6	4
Other puerperal causes (143–145, 147–150)	136	14	15	11	8	12	7	12	12	9	12	14	10
Suicide (165–174)	320	21	33	33	24	34	21	23	24	26	24	29	28
Automobile accidents [1] (188c)	334	31	25	27	27	24	21	27	23	35	31	34	29
Automobile—railroad train collision (part of 188a)	4	1				3							
Automobile—street car collision (part of 188b)	15	4	2	1	3	1				1	1	1	1
Other external causes (175–187, part of 188a, b, 188d–203)	909	90	80	68	76	59	88	78	52	61	79	74	104
All other causes	7,397	723	628	669	646	615	552	580	554	548	628	583	671
PHILADELPHIA, PA. (COLORED), all causes	3,756	410	387	352	342	354	260	281	290	251	273	272	284
Typhoid and paratyphoid fever (1)	3						1	1				1	
Malaria (5)													
Smallpox (6)													
Measles (7)	1					1							
Scarlet fever (8)	9		2	3								2	2
Whooping cough (9)	28	3	4	1		1		6	10	2			1
Diphtheria (10)	15	1	3	2	2	2	1		1			3	
Influenza (11)	91	26	9	11	6	3	8	3	3	4	6	4	8
Dysentery (16)	1												1
Erysipelas (21)	2			1	1								
Lethargic encephalitis (23)	1									1			
Meningococcus meningitis (24)	20	2	3	1		3		1	4	1	1	1	3
Tuberculosis of the respiratory system (31)	488	39	41	38	36	44	39	55	42	46	35	36	37
Other forms of tuberculosis (32–37)	67	4	7	3	7	4	11	8	10	4	6	3	
Diabetes mellitus (57)	56	7	6	5	7	4	4	2	5	4	3	7	2
Cerebral hemorrhage and softening (74, 83)	154	17	16	13	16	20	9	9	16	9	14	8	7
Other [organic] diseases of the heart (90)	497	46	58	54	54	47	33	34	36	36	32	33	34
Bronchitis (99)	15	2	2	1	2			1	1			3	3
Broncho-pneumonia (100)	177	40	23	20	9	12	12	10	8	8	7	9	19
Pneumonia (101)	331	72	41	35	24	28	13	8	13	8	35	20	34
Diarrhea and enteritis [under 2 years] (113)	68	5	8	7	6	7	4	5	7	8	3	3	5
Diarrhea and enteritis [2 years and over] (114)	21	2	1	1	2	2		5	4	4			
Nephritis (128, 129)	340	31	42	18	34	36	16	23	26	29	31	23	31
Puerperal septicemia (146)	23	1	1	1	4	2		1	3	1	4	2	3
Other puerperal causes (143–145, 147–150)	25	3	3	2	2	2	3	6		1	1	2	
Suicide (165–174)	17	2	1		2	2	1	2		1	1	3	2
Automobile accidents [1] (188c)	47	5	4	2	2	8	8	5	6	2	2	2	1
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)	2			1					1				
Other external causes (175–187, part of 188a, b, 188d–203)	244	15	24	22	23	25	22	21	19	18	16	20	19
All other causes	1,013	87	88	110	103	101	75	75	75	64	76	87	72

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
PITTSBURGH, PA. (WHITE), all causes	8,464	1,241	747	807	629	674	573	553	549	628	643	709	711
Typhoid and paratyphoid fever (1)	15	3	3	2	1		1	1	1	1	1		1
Malaria (5)													
Smallpox (6)													
Measles (7)	12	1		1	1	1	3	1	1	1		2	
Scarlet fever (8)	24	2	5	1	3	3	2	2		2	1	1	2
Whooping cough (9)	15	2	4		1		1	3	2	1	1		
Diphtheria (10)	59	5	1	5	5	3	5	10	3	5	1	9	7
Influenza (11)	374	246	37	29	11	7	7	3	3	4	7	8	12
Dysentery (16)	2									1			1
Erysipelas (21)	23	6	4	2	3	2	2	1		1		1	1
Lethargic encephalitis (23)	19	3	1	1	4	2		1	3	1	1	1	1
Meningococcus meningitis (24)	56	4	2	10	5	9	4	3	3	5	3	2	6
Tuberculosis of the respiratory system (31)	332	42	28	37	29	37	25	28	20	15	26	18	27
Other forms of tuberculosis (32–37)	49	6	5	9	3	6	1	5	2	4	3	1	4
Diabetes mellitus (57)	131	17	12	13	8	14	8	3	7	14	17	9	9
Cerebral hemorrhage and softening (74, 83)	519	68	47	40	43	51	33	31	29	42	40	44	51
Other [organic] diseases of the heart (90)	1,160	150	112	118	76	92	81	70	78	84	87	108	104
Bronchitis (99)	42	7	7	6		4	2		3	4	3	4	2
Broncho-pneumonia (100)	349	86	39	51	17	20	15	14	12	17	19	29	30
Pneumonia (101)	733	177	76	80	55	52	33	23	29	41	65	54	48
Diarrhea and enteritis [under 2 years] (113)	90	5	3	7	7	5	4	5	14	16	8	7	9
Diarrhea and enteritis [2 years and over] (114)	28		1	2	3	1	2	1		7	3	5	3
Nephritis (128, 129)	573	71	51	48	54	44	39	35	38	43	35	47	68
Puerperal septicemia (146)	44	5	3	4	5	5	3	4	3	4	1	3	4
Other puerperal causes (143–145, 147–150)	61	9	1	8	4	7	4	8	3	3	2	4	8
Suicide (165–174)	97	4	10	7	6	11	7	9	8	12	6	8	9
Automobile accidents [1] (188c)	189	18	10	17	13	18	16	16	19	11	17	24	10
Automobile—railroad train collision (part of 188a)	1					1							
Automobile—street car collision (part of 188b)	5		1			1			1	1		1	
Other external causes (175–187, part of 188a, b, 188d–203)	479	38	49	38	35	32	41	45	32	36	38	50	45
All other causes	2,983	266	235	271	237	246	234	231	235	252	258	269	249
PITTSBURGH, PA. (COLORED), all causes	1,167	158	115	93	93	86	97	79	86	83	79	99	99
Typhoid and paratyphoid fever (1)	2								1			1	
Malaria (5)													
Smallpox (6)													
Measles (7)	2				1			1					
Scarlet fever (8)													
Whooping cough (9)	9	3				1	1		2	2			
Diphtheria (10)	7	1				1				1	1	2	1
Influenza (11)	43	23	6	2	3	1			1		4	2	1
Dysentery (16)													
Erysipelas (21)	4	2		1	1								
Lethargic encephalitis (23)	3		1		1	1							
Meningococcus meningitis (24)	11	1	1	1	1	2	1	2				2	
Tuberculosis of the respiratory system (31)	92	5	11	12	4	11	11	5	8	4	4	10	7
Other forms of tuberculosis (32–37)	21	1	3	1		3	4		4	2		1	2
Diabetes mellitus (57)	13		1	1				4		2		2	3
Cerebral hemorrhage and softening (74, 83)	53	6	1	3	5	7	4	5	2	3	4	7	6
Other [organic] diseases of the heart (90)	136	15	14	10	12	11	20	6	11	7	6	13	11
Bronchitis (99)	4		2						1			1	
Broncho-pneumonia (100)	77	15	8	7	6	4	5	6	5	7	3	5	6
Pneumonia (101)	189	36	19	20	15	13	9	6	8	14	16	15	18
Diarrhea and enteritis [under 2 years] (113)	7				1			1	3		1		1
Diarrhea and enteritis [2 years and over] (114)	4				1		2			1			
Nephritis (128, 129)	63	7	4	5	3	7	3	3	4	8	7	6	6
Puerperal septicemia (146)	11		2	1	1		3	1		1	1		1
Other puerperal causes (143–145, 147–150)	9		1	1				1	2	1	1		2
Suicide (165–174)	4	1							1			1	1
Automobile accidents [1] (188c)	8	1		1		1		2		2			1
Automobile—railroad train collision (part of 188a)	1										1		
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	83	10	7	3	5	3	9	5	10	4	9	9	9
All other causes	311	31	34	24	33	20	25	31	23	24	21	22	23
READING, PA., all causes	1,310	190	105	115	122	102	102	93	84	86	99	94	118
Typhoid and paratyphoid fever (1)													
Malaria (5)													
Smallpox (6)													
Measles (7)	1				1								
Scarlet fever (8)	2						1						1
Whooping cough (9)	5		1	2						1	1		
Diphtheria (10)	7	1	2		2		1	1					
Influenza (11)	45	27	6	3	2		1	1				2	3
Dysentery (16)													
Erysipelas (21)	1						1						
Lethargic encephalitis (23)	1		1										
Meningococcus meningitis (24)	2				1	1							
Tuberculosis of the respiratory system (31)	45	14	3	5	3	5	2	4	2		3	1	3
Other forms of tuberculosis (32–37)	8		2			2			2	1		1	
Diabetes mellitus (57)	34	2	4	4	1	2	4	1	2	4	6	1	3
Cerebral hemorrhage and softening (74, 83)	70	7	4	14	6	4	1	7	3	6	2	7	9
Other [organic] diseases of the heart (90)	261	40	19	26	23	27	22	13	18	11	25	17	20
Bronchitis (99)	6	2	1		1						2		
Broncho-pneumonia (100)	32	14	2	2	4	3	2	1	1		1		2
Pneumonia (101)	60	16	7	9	8		2	3	3		2	5	5
Diarrhea and enteritis [under 2 years] (113)	27	1	2	2	1		1		6	6	4	3	1
Diarrhea and enteritis [2 years and over] (114)	7	1					1	2	2	1			
Nephritis (128, 129)	138	13	7	7	19	14	16	15	4	8	12	11	12
Puerperal septicemia (146)	9	1	1	1	1	1	2	1					1
Other puerperal causes (143–145, 147–150)	7		2			1		1	1		1	1	
Suicide (165–174)	30	2	1	1	2	2	5	5	1	2	3	4	2
Automobile accidents [1] (188c)	32	4	3	4	1	2	2	1	2	2	6	3	2
Automobile—railroad train collision (part of 188a)	1		1										
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	50	5	3	3	3	4	4	2	5	4	3	5	9
All other causes	429	40	33	32	43	34	34	35	32	40	28	33	45

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
SCRANTON, PA., all causes	2,030	261	174	202	154	185	163	119	139	141	157	183	152
Typhoid and paratyphoid fever (1)	2							1		1			
Malaria (5)													
Smallpox (6)													
Measles (7)	12	4	3	1	3		1						
Scarlet fever (8)	6	2			1		1				1	1	
Whooping cough (9)	9	2	3		1		1	2					
Diphtheria (10)	19	6	2	3	4	1		2			1		
Influenza (11)	41	16	6	7	2			1	1	1	3	1	3
Dysentery (16)	2								1	1			
Erysipelas (21)	4			1	1				2				
Lethargic encephalitis (23)													
Meningococcus meningitis (24)	2				1	1							
Tuberculosis of the respiratory system (31)	106	8	9	9	7	11	9	10	8	9	14	5	7
Other forms of tuberculosis (32–37)	22	1	1	1	1	3	4	4	1	1		2	3
Diabetes mellitus (57)	46	6	3	2	2	2	1	2	8	5	8	3	4
Cerebral hemorrhage and softening (74, 83)	118	19	5	15	7	10	6	3	4	11	9	18	11
Other [organic] diseases of the heart (90)	350	39	36	36	35	32	28	21	19	21	18	35	30
Bronchitis (99)	17	6	3	1	1		2		1	2	1		
Broncho-pneumonia (100)	71	15	8	13	4	7	5	1	3		4	4	7
Pneumonia (101)	106	28	11	14	10	9	7		6	4	6	4	7
Diarrhea and enteritis [under 2 years] (113)	36	4	2	2	2	2	1	1	5	9	4	3	1
Diarrhea and enteritis [2 years and over] (114)	18	1	2	1					7	1	1	3	2
Nephritis (128, 129)	125	17	6	12	9	14	13	6	8	8	9	13	10
Puerperal septicemia (146)	13	2	3			3		1	1	1	1	1	
Other puerperal causes (143–145, 147–150)	14	2	2	1		2	1	2		1		1	2
Suicide (165–174)	11	3	2			1	3		1			1	
Automobile accidents [1] (188c)	49	3	5	5	4	4	6	2	4		4	7	5
Automobile—railroad train collision (part of 188a)	1												1
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	151	13	9	14	13	13	19	13	8	14	10	16	9
All other causes	679	64	53	64	46	70	55	47	51	51	63	65	50
PROVIDENCE, R. I., all causes	3,626	436	393	367	327	284	223	242	225	233	301	259	336
Typhoid and paratyphoid fever (1)	5			2		1				2			
Malaria (5)													
Smallpox (6)													
Measles (7)	23	4	6	9	2	2							
Scarlet fever (8)	7	1	1	1	1			1	2				
Whooping cough (9)	22	3	2	3	3	2	1	3		1		2	2
Diphtheria (10)	28	4	3	5	3	1	1			1	1	2	7
Influenza (11)	84	40	20	8	4	2	3	1	1	1	1	1	2
Dysentery (16)	2			1							1		
Erysipelas (21)	9		2	2			1						4
Lethargic encephalitis (23)	6						2			1	1	1	1
Meningococcus meningitis (24)	6		1			3						2	
Tuberculosis of the respiratory system (31)	110	7	8	14	11	11	9	7	7	11	11	6	8
Other forms of tuberculosis (32–37)	27	3	2	3	3	2	1	4		2	2	2	3
Diabetes mellitus (57)	78	8	12	8	9	3	3	6	7	3	7	4	8
Cerebral hemorrhage and softening (74, 83)	292	27	31	27	32	10	17	30	18	16	32	21	31
Other [organic] diseases of the heart (90)	561	81	57	56	35	43	32	36	40	38	46	41	56
Bronchitis (99)	23	6	4	3	2		3	1	1		1	1	1
Broncho-pneumonia (100)	141	34	27	11	14	11	8	8	3	5	7	7	6
Pneumonia (101)	274	54	37	41	22	20	5	6	8	11	21	19	30
Diarrhea and enteritis [under 2 years] (113)	17	2	2	1		4		1	1	3	3	1	2
Diarrhea and enteritis [2 years and over] (114)	7	1		1		1			1	1	1	1	
Nephritis (128, 129)	306	37	31	36	25	27	19	16	10	18	24	26	37
Puerperal septicemia (146)	29	2	4	1	3	2	1	2	5	2	1	3	3
Other puerperal causes (143–145, 147–150)	28			3	4	2	2	3	1	4	4	2	3
Suicide (165–174)	34		3	1	3	2	3	2	4	2	6	3	5
Automobile accidents [1] (188c)	69	2	7	9	3	4	5	9	7	6	8	5	4
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	138	9	9	15	12	15	12	5	12	14	13	13	9
All other causes	1,300	111	124	106	136	119	95	101	97	91	110	96	114
MEMPHIS, TENN. (WHITE), all causes	2,012	277	174	178	155	143	149	131	159	143	148	172	183
Typhoid and paratyphoid fever (1)	7			1		2		1		1	2		
Malaria (5)	12						2	1	2	5	2		
Smallpox (6)													
Measles (7)													
Scarlet fever (8)	3		3										
Whooping cough (9)	8		1			2		2	1	1		1	
Diphtheria (10)	8	2		2							2	2	
Influenza (11)	116	77	12	10	1	2			2	1	2	3	6
Dysentery (16)	13			1	2	1	1	4	2	1	1		
Erysipelas (21)	2			1	1								
Lethargic encephalitis (23)	3	1			1				1				
Meningococcus meningitis (24)	26	1	1	5	6	2	1	2		1	1	2	4
Tuberculosis of the respiratory system (31)	79	7	6	3	7	6	16	4	5	3	7	11	4
Other forms of tuberculosis (32–37)	17	3	2	2			3	1		2	1	1	2
Diabetes mellitus (57)	25	2	2	3	4	3		1	3	1	1	4	1
Cerebral hemorrhage and softening (74, 83)	99	8	9	13	6	6	5	6	7	9	3	13	14
Other [organic] diseases of the heart (90)	173	32	16	22	8	20	16	6	14	9	8	12	10
Bronchitis (99)													
Broncho-pneumonia (100)	59	9	3	6	4	1	4	2	4	7	4	4	11
Pneumonia (101)	90	18	14	11	9	2	5		3	2	4	8	14
Diarrhea and enteritis [under 2 years] (113)	10				1		1	3	1		3	1	
Diarrhea and enteritis [2 years and over] (114)	2								2				
Nephritis (128, 129)	127	20	8	10	14	11	11	7	13	7	5	11	10
Puerperal septicemia (146)	19	2	1			2	1	1	2	4	3	1	2
Other puerperal causes (143–145, 147–150)	25	2	2		1	1		6	3	4	2	3	1
Suicide (165–174)	38	3	6	6	2	2	3	2	3	3	2	5	1
Automobile accidents [1] (188c)	52	4	4	5	3	1	1	3	7	7	7	4	6
Automobile—railroad train collision (part of 188a)	3											3	
Automobile—street car collision (part of 188b)	1									1			
Other external causes (175–187, part of 188a, b, 188d–203)	119	13	12	7	9	10	10	12	10	8	8	6	14
All other causes	876	73	72	70	76	69	69	67	74	66	80	77	83

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
MEMPHIS, TENN. (COLORED), all causes	1,866	209	157	173	145	161	139	147	135	169	152	143	136
Typhoid and paratyphoid fever (1)	6	1				1	1	1	2				
Malaria (5)	9							1	1	1	4	2	
Smallpox (6)													
Measles (7)	1											1	
Scarlet fever (8)													
Whooping cough (9)	9		1					3	4	1			
Diphtheria (10)	12	1					1	1	1	1	1	4	2
Influenza (11)	106	59	14	8	4	3	3	1			2	2	10
Dysentery (16)	6						1	2	2			1	
Erysipelas (21)	1		1										
Lethargic encephalitis (23)	1							1					
Meningococcus meningitis (24)	8		1	1	1	1	1		1	1			1
Tuberculosis of the respiratory system (31)	171	17	15	16	14	24	12	14	12	10	15	8	14
Other forms of tuberculosis (32–37)	29	2	3	5	3	3	3	3	2	1	3	1	
Diabetes mellitus (57)	19	1		1	4	2	4		2		1	2	2
Cerebral hemorrhage and softening (74, 83)	87	5	7	4	9	10	9	7	9	9	5	7	6
Other [organic] diseases of the heart (90)	205	10	17	15	15	14	19	19	13	30	18	20	15
Bronchitis (99)	2	1											1
Broncho-pneumonia (100)	62	12	8	6	8	4	2	2	1	5	6	4	4
Pneumonia (101)	97	18	12	10	10	6	4	3	1	2	10	13	8
Diarrhea and enteritis [under 2 years] (113)	19			2	1		1	3	5	5	2		
Diarrhea and enteritis [2 years and over] (114)	14		3	3	1		1	3	1	1	1		
Nephritis (128, 129)	94	8	7	7	8	8	7	6	9	11	7	13	3
Puerperal septicemia (146)	8			1	1	1		1	1		1		2
Other puerperal causes (143–145, 147–150)	19	2	2	2	1	3	1	1		1	3		3
Suicide (165–174)	3			1					1				1
Automobile accidents [1] (188c)	30		1	4	1	2	1	5	2	5	2	3	4
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	195	13	14	21	15	15	15	17	17	27	11	15	15
All other causes	653	59	51	66	49	64	53	53	48	58	60	47	45
NASHVILLE, TENN. (WHITE), all causes	1,718	229	150	143	133	142	137	133	137	108	127	140	139
Typhoid and paratyphoid fever (1)	13					2		3	4	1	1	2	
Malaria (5)													
Smallpox (6)													
Measles (7)	1						1						
Scarlet fever (8)	2				1	1							
Whooping cough (9)	10	1	1		1	2		1	2	1	1		
Diphtheria (10)	6	1		1			1			1	1		1
Influenza (11)	100	49	18	7	4	5	1	2	3		2	6	3
Dysentery (16)	8						1	2	2	1		1	1
Erysipelas (21)	4	1		1	2								
Lethargic encephalitis (23)													
Meningococcus meningitis (24)	7		1		2		1	1					2
Tuberculosis of the respiratory system (31)	71	8	9	8	7	5	7	3	7	4	2	5	6
Other forms of tuberculosis (32–37)	15	3	3	1	3	1	1		3				
Diabetes mellitus (57)	25	4	2	2	1	2	1	2	2	2	2	3	2
Cerebral hemorrhage and softening (74, 83)	111	13	9	11	6	13	6	6	6	9	13	9	10
Other [organic] diseases of the heart (90)	181	20	14	15	14	19	16	13	12	14	13	10	21
Bronchitis (99)	3	2							1				
Broncho-pneumonia (100)	62	8	8	4	3	3	5	4	5	2	5	10	5
Pneumonia (101)	80	15	6	13	6	7	2		1	5	3	11	11
Diarrhea and enteritis [under 2 years] (113)	28	1		1		2	2	6	8	5	3		
Diarrhea and enteritis [2 years and over] (114)	10				1	2	2	5			1	1	
Nephritis (128, 129)	95	12	9	4	13	5	8	7	4	9	4	11	9
Puerperal septicemia (146)	20	2	1	3	4	4	1	2	1			1	1
Other puerperal causes (143–145, 147–150)	12	2	1	1	1	1	1	1				3	1
Suicide (165–174)	17	1	3	1	1	1		4	2		2	1	1
Automobile accidents [1] (188c)	50	8	2	2	4	3	4	2	5	4	7	6	3
Automobile—railroad train collision (part of 188a)	1									1			
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	101	8	12	9	10	7	7	9	9	5	5	9	11
All other causes	685	70	51	59	50	58	69	60	60	44	62	51	51
NASHVILLE, TENN. (COLORED), all causes	1,003	130	105	93	65	58	82	91	82	59	74	76	88
Typhoid and paratyphoid fever (1)	7							5	1	1			
Malaria (5)													
Smallpox (6)													
Measles (7)													
Scarlet fever (8)													
Whooping cough (9)	9	1	1		1	2		2	1			1	
Diphtheria (10)	2	1							1				
Influenza (11)	70	33	11	9	3			2			2	4	6
Dysentery (16)	2						1		1				
Erysipelas (21)													
Lethargic encephalitis (23)	2		1								1		
Meningococcus meningitis (24)	1												1
Tuberculosis of the respiratory system (31)	88	5	12	8	6	7	17	8	2	3	5	5	10
Other forms of tuberculosis (32–37)	14	1	2	1	1	3				2	2	2	
Diabetes mellitus (57)	8					1	1		3	1			2
Cerebral hemorrhage and softening (74, 83)	75	7	4	3	5	5	6	10	4	4	5	9	13
Other [organic] diseases of the heart (90)	130	16	12	17	9	7	7	6	12	9	13	9	13
Bronchitis (99)	2						1				1		
Broncho-pneumonia (100)	29	4	5	4	2	1	2	1	2		1	1	6
Pneumonia (101)	46	10	4	2	4	5	2	2	3	1	2	3	8
Diarrhea and enteritis [under 2 years] (113)	14			1			2	4	3		4		
Diarrhea and enteritis [2 years and over] (114)	7		2	1		1		1		1	1		
Nephritis (128, 129)	97	9	7	12	5	7	7	10	8	6	8	9	9
Puerperal septicemia (146)	10	2	1	3			2	1			1		
Other puerperal causes (143–145, 147–150)	7	1	1		1	1		1	1	1			
Suicide (165–174)	3				1					2			
Automobile accidents [1] (188c)	14	2	2						4		2	3	1
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	47	4	8	4	3	1	1	5	7	4	2	4	4
All other causes	319	34	32	28	24	17	33	33	29	24	24	26	15

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
DALLAS, TEX., all causes	2,948	384	272	243	235	197	242	233	193	191	211	236	311
Typhoid and paratyphoid fever (1)	22	1	1		1		4	6	3	2	2	1	1
Malaria (5)	13			1		1	2	1	3		3	1	1
Smallpox (6)													
Measles (7)	4					3	1						
Scarlet fever (8)	3	2											1
Whooping cough (9)	9	2		1	1			2	3				
Diphtheria (10)	42		2	1	2	1	1	1	2	4	11	12	5
Influenza (11)	178	103	36	13	3	3	3		1	1	3	3	9
Dysentery (16)	14						5	1	2	1	2	2	1
Erysipelas (21)	3		1	1								1	
Lethargic encephalitis (23)	2		2										
Meningococcus meningitis (24)	8	1	1	1	1				1			2	1
Tuberculosis of the respiratory system (31)	132	13	12	6	14	17	12	14	8	10	7	4	15
Other forms of tuberculosis (32–37)	25	1	1		6	2	4	2	1	1	1	2	4
Diabetes mellitus (57)	28	3	1	3	1			1	1		4	8	6
Cerebral hemorrhage and softening (74, 83)	205	25	14	16	16	8	17	20	12	11	21	23	22
Other [organic] diseases of the heart (90)	272	27	27	16	26	21	24	27	18	11	14	34	27
Bronchitis (99)	15	1		3	2	1	3	1	1			3	
Broncho-pneumonia (100)	65	14	6	11	4	2	4	2	2	1	2	3	14
Pneumonia (101)	150	30	22	26	8	8	4	4	3	6	4	13	22
Diarrhea and enteritis [under 2 years] (113)	41		1	1	1	3	7	12	4	3	4	4	1
Diarrhea and enteritis [2 years and over] (114)	17	3	2		1		1		1	2	2	3	2
Nephritis (128, 129)	203	24	13	26	19	21	16	6	23	12	11	8	24
Puerperal septicemia (146)	14	1	1	5				1		2	2	1	1
Other puerperal causes (143–145, 147–150)	25	5		3		2	1	2	1	3	4	3	1
Suicide (165–174)	44	6	2	6	6	4	8	1	6	2		1	2
Automobile accidents [1] (188c)	67	3	7	3	5	4	8	6	5	5	8	6	7
Automobile—railroad train collision (part of 188a)	3					1	1				1		
Automobile—street car collision (part of 188b)	1											1	
Other external causes (175–187, part of 188a, b, 188d–203)	174	21	13	12	15	14	15	19	11	11	12	14	17
All other causes	1,169	98	107	88	103	81	101	104	81	103	93	83	127
FORT WORTH, TEX., all causes	1,876	275	145	182	137	154	137	160	130	112	125	165	154
Typhoid and paratyphoid fever (1)	5							2	2			1	
Malaria (5)	3				1				2				
Smallpox (6)	1				1								
Measles (7)	2			1				1					
Scarlet fever (8)	1												1
Whooping cough (9)	15			2	1	1	1	6	3	1			
Diphtheria (10)	24	3	2	1		1			1	1	6	4	5
Influenza (11)	153	89	13	22	6	3	2	2		1	2	6	7
Dysentery (16)	4						1	1	1	1			
Erysipelas (21)	2				1		1						
Lethargic encephalitis (23)	1				1								
Meningococcus meningitis (24)	5			2		1	1						1
Tuberculosis of the respiratory system (31)	82	7	6	8	6	8	6	7	7	7	6	6	8
Other forms of tuberculosis (32–37)	8	1	2		1			2	2				
Diabetes mellitus (57)	24	6	2	2		1	2		1	1	3	2	4
Cerebral hemorrhage and softening (74, 83)	114	10	9	11	5	13	16	4	8	6	12	10	10
Other [organic] diseases of the heart (90)	171	18	16	18	10	16	8	25	10	4	11	22	13
Bronchitis (99)	2	1							1				
Broncho-pneumonia (100)	70	15	13	10	8	3	1	3	2	1	1	5	8
Pneumonia (101)	90	21	5	16	9	7	2	1	2	3	3	13	8
Diarrhea and enteritis [under 2 years] (113)	27		1	2	1	3	3	5	3	1	3	2	3
Diarrhea and enteritis [2 years and over] (114)	17				1	6	3	1	1	1	2	1	1
Nephritis (128, 129)	118	11	9	14	10	4	13	9	10	12	7	10	9
Puerperal septicemia (146)	12		1	1	1	1	1	1	2	2		1	1
Other puerperal causes (143–145, 147–150)	13	1		2	2	2		1	2	1	1		1
Suicide (165–174)	25	3	1		2	2	1	6	3	3	2	1	1
Automobile accidents [1] (188c)	55	5	5	5	6	4	6	2	2	4	3	6	7
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)	1		1										
Other external causes (175–187, part of 188a, b, 188d–203)	125	8	9	10	11	16	11	15	10	6	13	6	10
All other causes	706	76	50	55	53	62	58	66	55	56	50	69	56
HOUSTON, TEX. (WHITE), all causes	2,427	327	189	210	178	180	205	177	182	175	177	178	249
Typhoid and paratyphoid fever (1)	7				1	1	2	1		1	1		
Malaria (5)	3				1		1			1			
Smallpox (6)													
Measles (7)	2			1						1			
Scarlet fever (8)	2			1							1		
Whooping cough (9)	5			2	1	1		1					
Diphtheria (10)	19	1	2	1	1				3	3	3	5	
Influenza (11)	125	66	15	15	2	1	3		2	3	4	3	11
Dysentery (16)	6		2		1			2					1
Erysipelas (21)	7				1	1			1		3	1	
Lethargic encephalitis (23)	2	2											
Meningococcus meningitis (24)	4	1	2							1			
Tuberculosis of the respiratory system (31)	133	17	12	8	13	10	12	12	5	9	13	12	10
Other forms of tuberculosis (32–37)	19			3	1	4	2	2	1	2			4
Diabetes mellitus (57)	41	4	2	3	4	3	6	4	3	3	1	4	4
Cerebral hemorrhage and softening (74, 83)	111	10	14	14	7	6	11	9	7	9	4	13	7
Other [organic] diseases of the heart (90)	212	22	20	20	15	16	16	20	10	11	20	17	25
Bronchitis (99)	7	1	1							1	1	1	2
Broncho-pneumonia (100)	48	15	2	4	2	3	3	1	5	1	3	2	7
Pneumonia (101)	97	23	4	10	6	3	3	6	5	7	8	7	15
Diarrhea and enteritis [under 2 years] (113)	43	1	4	1	1	4	7	7	6	2	3	2	5
Diarrhea and enteritis [2 years and over] (114)	11	1		1	3	1	2	1		1			1
Nephritis (128, 129)	171	18	18	14	17	14	9	9	4	13	11	18	16
Puerperal septicemia (146)	14		1	2	3		2	1		1		2	2
Other puerperal causes (143–145, 147–150)	23	5	1	2	2	4	3		3	2		1	
Suicide (165–174)	48	4	2	4	2	5	3	7	5	3	4	4	5
Automobile accidents [1] (188c)	97	12	1	4	6	4	8	8	7	17	12	7	11
Automobile—railroad train collision (part of 188a)	3							1	1				1
Automobile—street car collision (part of 188b)	1											1	
Other external causes (175–187, part of 188a, b, 188d–203)	170	19	11	20	17	12	20	10	16	12	4	8	21
All other causes	996	105	75	80	71	87	92	75	88	71	81	70	101

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
HOUSTON, TEX. (COLORED), all causes	1,103	109	67	101	80	105	92	99	89	77	86	91	107
Typhoid and paratyphoid fever (1)	3			1		1					1		
Malaria (5)	6					1	1	1	2				1
Smallpox (6)													
Measles (7)													
Scarlet fever (8)													
Whooping cough (9)	2				1		1						
Diphtheria (10)	3										1	1	1
Influenza (11)	54	21	4	3	4	3	2			2	3	5	7
Dysentery (16)	1												1
Erysipelas (21)													
Lethargic encephalitis (23)													
Meningococcus meningitis (24)	2										1		1
Tuberculosis of the respiratory system (31)	83	5	6	4	9	12	4	4	12	6	7	6	8
Other forms of tuberculosis (32–37)	8		2			1	1	1				3	
Diabetes mellitus (57)	18	1	2	3	1	1	2	1		1	2	3	1
Cerebral hemorrhage and softening (74, 83)	50	3	3	8	5	7	2	6	6	1	1	4	4
Other [organic] diseases of the heart (90)	88	5	4	7	4	3	13	7	12	9	7	6	11
Bronchitis (99)	6						1	1		1	2	1	
Broncho-pneumonia (100)	23	8	1			2		4	2		2	1	3
Pneumonia (101)	54	6	5	8	5	1	4		5	2	2	9	7
Diarrhea and enteritis [under 2 years] (113)	8	1	1	2		1	1		2				
Diarrhea and enteritis [2 years and over] (114)	5						1	1			2		1
Nephritis (128, 129)	74	5	7	4	11	3	5	6	4	9	5	6	9
Puerperal septicemia (146)	9	3		3			1				2		
Other puerperal causes (143–145, 147–150)	11	1	1	2			2		3	1			1
Suicide (165–174)	3			1			1		1				
Automobile accidents [1] (188c)	18	2		2	1	1	2	1	2	1		4	2
Automobile—railroad train collision (part of 188a)	1											1	
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a,b, 188d–203)	84	8	5	6	4	12	4	15	5	4	8	6	7
All other causes	489	40	26	47	35	56	44	51	33	40	40	35	42
SAN ANTONIO, TEX., all causes	3,666	397	315	306	313	342	281	265	286	199	276	311	375
Typhoid and paratyphoid fever (1)	6							1	1	1	3		
Malaria (5)	5						1	2			2		
Smallpox (6)													
Measles (7)	2											2	
Scarlet fever (8)	3	1						1			1		
Whooping cough (9)	12		3	1		3			4	1			
Diphtheria (10)	35	2	1	2	5	2		2	2	3	6	5	5
Influenza (11)	202	68	35	32	18	9		2	2		5	10	21
Dysentery (16)	18			2	2	5	5	2	1	1			
Erysipelas (21)	4	1		1			1						1
Lethargic encephalitis (23)													
Meningococcus meningitis (24)	5	2					1					1	1
Tuberculosis of the respiratory system (31)	395	40	23	30	40	33	33	30	20	28	39	35	44
Other forms of tuberculosis (32–37)	47	3	5	3	5	6	9	1	4	3	2	4	2
Diabetes mellitus (57)	37	3	2	2	5	1	4	5	1	3	5	3	3
Cerebral hemorrhage and softening (74, 83)	137	10	11	12	5	13	4	14	16	12	16	14	10
Other [organic] diseases of the heart (90)	320	34	36	33	14	19	15	19	25	21	36	27	41
Bronchitis (99)	13	4		2	1	1	1				3	1	
Broncho-pneumonia (100)	110	18	23	11	6	5	6	10	6		4	6	15
Pneumonia (101)	165	27	25	16	9	13	7	5	5	8	10	14	26
Diarrhea and enteritis [under 2 years] (113)	204	5	4	11	19	56	31	21	16	11	7	10	13
Diarrhea and enteritis [2 years and over] (114)	64	4	2	6	8	5	6	9	3	2	6	7	6
Nephritis (128, 129)	184	18	16	12	15	14	15	6	18	11	14	27	18
Puerperal septicemia (146)	19	1	1	1	1		4	1	4	1		2	3
Other puerperal causes (143–145, 147–150)	26	7		1	3	2	5	2	2	2		1	1
Suicide (165–174)	41	4	2	2	2	2	5	3	3	3	3	6	6
Automobile accidents [1] (188c)	72	7	3	7	5	3	9	8	3	5	1	11	7
Automobile—railroad train collision (part of 188a)	1										1		
Automobile—street car collision (part of 188b)	1											1	
Other external causes (175–187, part of 188a, b, 188d–203)	174	11	9	13	12	15	12	14	20	10	22	14	22
All other causes	1,364	127	114	106	135	135	107	107	130	73	90	110	130
SALT LAKE CITY, UTAH, all causes	1,788	177	172	172	148	162	136	147	115	125	146	149	139
Typhoid and paratyphoid fever (1)	1										1		
Malaria (5)													
Smallpox (6)													
Measles (7)													
Scarlet fever (8)	1											1	
Whooping cough (9)	4					1			1	1			1
Diphtheria (10)	6	2		1			1			1			1
Influenza (11)	29	9	3	2	4	1	1	3		2	1	1	2
Dysentery (16)													
Erysipelas (21)	7	1	1	2	1							1	1
Lethargic encephalitis (23)	3	1			1						1		
Meningococcus meningitis (24)	108	6	22	24	13	8	5	7	4	5	5	5	4
Tuberculosis of the respiratory system (31)	61	5	5	6	4	4	2	6	4	3	6	7	9
Other forms of tuberculosis (32–37)	12	1	1			2	1	1	1	1		2	2
Diabetes mellitus (57)	35	5	2	2	4	3	1	2	5	1	3	3	4
Cerebral hemorrhage and softening (74, 83)	97	9	11	13	9	10	7	6	5	5	6	9	7
Other [organic] diseases of the heart (90)	253	23	21	20	14	30	27	17	16	12	21	30	22
Bronchitis (99)	3											1	2
Broncho-pneumonia (100)	42	2	7	5	7	2	5	1	1	2	2	4	4
Pneumonia (101)	75	13	5	12	3	7	2	8	3	1	6	8	7
Diarrhea and enteritis [under 2 years] (113)	19		1		1		1	1		4	6	2	3
Diarrhea and enteritis [2 years and over] (114)	6	1			1	2					1	1	
Nephritis (128, 129)	125	5	16	7	14	9	13	6	10	6	12	12	12
Puerperal septicemia (146)	6				1			3	1		1		
Other puerperal causes (143–145, 147–150)	14	2	1		2	4	1	2			1	1	
Suicide (165–174)	20	2	3	3	2	1	1	2	2		3	1	
Automobile accidents [1] (188c)	58	4		6	2	6	4	4	6	5	9	6	6
Automobile—railroad train collision (part of 188a)	2										2		
Automobile—street car collision (part of 188b)	4											4	
Other external causes (175–187, part of 188a, b, 188d–203)	112	13	8	4	9	12	11	14	5	9	10	8	9
All other causes	685	70	65	65	56	60	53	64	51	67	49	42	43

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
NORFOLK, VA. (WHITE), all causes	913	108	79	75	51	75	69	80	83	60	77	72	84
Typhoid and paratyphoid fever (1)	2							1			1		
Malaria (5)	1												1
Smallpox (6)													
Measles (7)													
Scarlet fever (8)	1										1		
Whooping cough (9)													
Diphtheria (10)	4			1			1					2	
Influenza (11)	34	19	8	5	1								1
Dysentery (16)	1							1					
Erysipelas (21)	2					1			1				
Lethargic encephalitis (23)													
Meningococcus meningitis (24)	1			1									
Tuberculosis of the respiratory system (31)	30	7	5	3	3	1	3	1	1	1		2	3
Other forms of tuberculosis (32–37)	8		1		1	3	1		1			1	
Diabetes mellitus (57)	12	4				1	1	1	1	2			2
Cerebral hemorrhage and softening (74, 83)	84	13	6	5	5	6	6	12	4	5	6	9	7
Other [organic] diseases of the heart (90)	133	15	14	13	7	14	11	9	14	7	11	8	10
Bronchitis (99)	4	1				2	1						
Broncho-pneumonia (100)	24	2	4	2	2	2		3	2	2	1	2	2
Pneumonia (101)	31	5	4	6	3	2		1			1	5	4
Diarrhea and enteritis [under 2 years] (113)	8						2	1	1	2			2
Diarrhea and enteritis [2 years and over] (114)	4							2	1		1		
Nephritis (128, 129)	75	7	6	6	5	9	4	7	5	5	11	5	5
Puerperal septicemia (146)	5	1		1	1			2					
Other puerperal causes (143–145, 147–150)	1						1						
Suicide (165–174)	12	3			1		1	2	2	1	1		1
Automobile accidents [1] (188c)	15	1	1	1	1		2	1	4	1			3
Automobile—railroad train collision (part of 188a)	1						1						
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	51	7	2	5	5	5	5	3	4	3	4	5	3
All other causes	369	23	28	26	16	29	29	33	42	31	39	33	40
NORFOLK, VA. (COLORED), all causes	1,056	101	102	91	85	78	88	92	70	76	79	91	103
Typhoid and paratyphoid fever (1)	1										1		
Malaria (5)	1								1				
Smallpox (6)													
Measles (7)													
Scarlet fever (8)	1												1
Whooping cough (9)	15		1				3	3	3	4	1		
Diphtheria (10)	13		1	2				1	2	1	2	3	1
Influenza (11)	54	21	11	9	4	1						3	5
Dysentery (16)	2						1						1
Erysipelas (21)													
Lethargic encephalitis (23)	3			1	1	1							
Meningococcus meningitis (24)													
Tuberculosis of the respiratory system (31)	79	6	9	6	10	4	7	10	6	5	1	11	4
Other forms of tuberculosis (32–37)	12	2			2	2	2	1		1	1	1	1
Diabetes mellitus (57)	6	1	1								2		2
Cerebral hemorrhage and softening (74, 83)	119	9	15	11	7	9	7	9	7	12	12	11	10
Other [organic] diseases of the heart (90)	161	12	15	23	14	9	14	11	10	9	15	15	14
Bronchitis (99)	2							1					1
Broncho-pneumonia (100)	77	13	10	3	6	5	6	6	5	4	6	5	8
Pneumonia (101)	55	8	11	2	4	5	2	3		2	4	5	9
Diarrhea and enteritis [under 2 years] (113)	24						9	10	1		1	1	2
Diarrhea and enteritis [2 years and over] (114)	10		1		1	2			1	3		2	
Nephritis (128, 129)	62	5	5	3	5	4	7	4	2	5	6	8	8
Puerperal septicemia (146)	6					2	1		1				2
Other puerperal causes (143–145, 147–150)	5	1						1	1				2
Suicide (165–174)	2				1					1			
Automobile accidents [1] (188c)	13			1			4	2		1			5
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	68	4	4	8	9	8	4	6	5	7	2	3	8
All other causes	265	19	18	22	21	26	21	24	25	22	25	23	19
RICHMOND, VA. (WHITE), all causes	1,708	233	152	163	125	144	102	141	96	120	134	153	145
Typhoid and paratyphoid fever (1)	1					1							
Malaria (5)	1			1									
Smallpox (6)													
Measles (7)	1										1		
Scarlet fever (8)	1										1		
Whooping cough (9)	9		1	2	1			1	1	1	2		
Diphtheria (10)	4	2									1	1	
Influenza (11)	54	34	5	4	2		1		1		3	1	3
Dysentery (16)	5		1		1				2	1			
Erysipelas (21)	2											2	
Lethargic encephalitis (23)	3	1							2				
Meningococcus meningitis (24)	5		1	1		1				1			1
Tuberculosis of the respiratory system (31)	46	3	3	6		7	2	5	4	8	4	3	1
Other forms of tuberculosis (32–37)	14	1	3		1	1	3			1	1	2	1
Diabetes mellitus (57)	35	7	2		2	5	1	2	3	5		4	4
Cerebral hemorrhage and softening (74, 83)	125	22	16	14	9	7	7	10	1	9	7	8	15
Other [organic] diseases of the heart (90)	235	42	18	15	17	26	23	16	12	15	17	17	17
Bronchitis (99)	8	5		1								1	1
Broncho-pneumonia (100)	55	13	6	6	6	1	1	2	4	1	3	5	7
Pneumonia (101)	51	13	5	7	4	3	1	1	1	2	6	3	5
Diarrhea and enteritis [under 2 years] (113)	11				1			3	4	2		1	
Diarrhea and enteritis [2 years and over] (114)	6	2		1	1				1				1
Nephritis (128, 129)	189	18	15	18	15	10	8	20	14	12	16	20	23
Puerperal septicemia (146)	7					1	2		1		1	1	1
Other puerperal causes (143–145, 147–150)	12	1		2	1	2	1	1	3		1		
Suicide (165–174)	27	3	3	3	3	3	1	1	1	1	3	3	2
Automobile accidents [1] (188c)	34	1	5	2	3			2	1	2	4	8	6
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	60	6	7	8	4	3	6	6	3	4	6	1	6
All other causes	707	59	61	72	56	71	45	71	37	55	57	72	51

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
RICHMOND, VA. (COLORED), all causes	1,227	142	112	109	83	111	105	98	91	95	91	86	104
Typhoid and paratyphoid fever (1)	2						1	1					
Malaria (5)													
Smallpox (6)													
Measles (7)													
Scarlet fever (8)													
Whooping cough (9)	22	1	1	2	2	3	1	5	3			1	3
Diphtheria (10)	3			1								2	
Influenza (11)	76	40	9	9	5	2	1	1			2	2	5
Dysentery (16)													
Erysipelas (21)	2									1	1		
Lethargic encephalitis (23)	3			1					1			1	
Meningococcus meningitis (24)	7					3	2						2
Tuberculosis of the respiratory system (31)	96	8	7	9	7	12	8	9	7	10	5	7	7
Other forms of tuberculosis (32–37)	15	3	2		1	1		2	1	2	2		1
Diabetes mellitus (57)	19	2	2	2	2	3	2	1	1	1	3		
Cerebral hemorrhage and softening (74, 83)	124	11	12	14	14	10	12	4	12	8	10	8	9
Other [organic] diseases of the heart (90)	170	17	19	12	10	18	15	11	12	12	17	12	15
Bronchitis (99)	6	1	1							2			2
Broncho-pneumonia (100)	56	9	11	7	6	4		5	2	1	5	3	3
Pneumonia (101)	58	5	9	6	2	6	3	1	2	2	4	8	10
Diarrhea and enteritis [under 2 years] (113)	18						2	4	5	1	3	1	2
Diarrhea and enteritis [2 years and over] (114)	8			1		1		4	1	1			
Nephritis (128, 129)	87	8	9	7	4	6	6	7	13	9	3	10	5
Puerperal septicemia (146)	7	2	1		1	2			1				
Other puerperal causes (143–145, 147–150)	9			1	1	1	2	2	1			1	
Suicide (165–174)	2										1		1
Automobile accidents [1] (188c)	17			2	2	1	2	3		5	1		1
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	54	4	5	4		9	11	5	2	8	3	3	
All other causes	366	31	24	31	26	29	37	33	27	32	31	27	38
SEATTLE, WASH., all causes	4,013	441	357	328	347	329	292	287	289	280	380	329	354
Typhoid and paratyphoid fever (1)	8	1		1	1	1			1	1	1	1	
Malaria (5)													
Smallpox (6)	2			1	1								
Measles (7)	5							5					
Scarlet fever (8)													
Whooping cough (9)	14	1	2	1	1	1	3		2	3			
Diphtheria (10)	3	1						1			1		
Influenza (11)	98	41	11	13	11	4	2	1		1	5	3	6
Dysentery (16)	4	1		1						1			1
Erysipelas (21)	9	1	2	1	1			1		1	1		1
Lethargic encephalitis (23)	8		1	2	1		1			2		1	
Meningococcus meningitis (24)	31	4	2	8	4	8	1		3		1		
Tuberculosis of the respiratory system (31)	210	34	15	20	24	18	19	11	19	15	17	11	7
Other forms of tuberculosis (32–37)	44	4	2	7	6	3		3	4	5	3	4	3
Diabetes mellitus (57)	63	9	3	2	5	11	8	5	1	2	7	6	4
Cerebral hemorrhage and softening (74, 83)	329	26	23	18	31	31	22	27	17	27	41	29	37
Other [organic] diseases of the heart (90)	692	86	57	52	64	55	52	45	43	33	57	70	73
Bronchitis (99)	8	1					1		1		1	2	2
Broncho-pneumonia (100)	101	13	14	10	11	12	3	3	4	6	2	13	10
Pneumonia (101)	140	20	29	13	7	13	10	7	8	6	8	4	15
Diarrhea and enteritis [under 2 years] (113)	5	1	1					1	2				
Diarrhea and enteritis [2 years and over] (114)	6		1				1		3				1
Nephritis (128, 129)	228	27	14	21	23	13	18	20	16	13	25	14	21
Puerperal septicemia (146)	10			2		1	2			3	1		1
Other puerperal causes (143–145, 147–150)	15	2	1	1	1	1	1	1	1	1	1	1	3
Suicide (165–174)	120	10	7	8	9	5	10	7	8	13	16	12	15
Automobile accidents [1] (188c)	104	11	5	6	9	6	9	6	11	10	10	6	15
Automobile—railroad train collision (part of 188a)													
Automobile—street car collision (part of 188b)	2										1	1	
Other external causes (175–187, part of 188a, b, 188d–203)	217	18	22	17	9	16	11	18	22	15	36	20	13
All other causes	1,537	129	145	123	128	130	118	125	118	122	142	131	126
SPOKANE, WASH., all causes	1,482	174	136	145	122	122	109	103	100	96	113	121	141
Typhoid and paratyphoid fever (1)	1												1
Malaria (5)													
Smallpox (6)													
Measles (7)	4				1	1	2						
Scarlet fever (8)	2					1		1					
Whooping cough (9)	2								1	1			
Diphtheria (10)	9	1	1	1	2		1		1	1			1
Influenza (11)	55	14	12	11	3		1	1	1	2	3	3	4
Dysentery (16)													
Erysipelas (21)	7	2				1		1			2		1
Lethargic encephalitis (23)	2									1	1		
Meningococcus meningitis (24)	10	2	1	1		2	1		1				2
Tuberculosis of the respiratory system (31)	23	1	4	1	5		2	1		2	4	1	2
Other forms of tuberculosis (32–37)	6		2		1			2	1				
Diabetes mellitus (57)	26	3	3	3	1	6	1	1		2	1	4	1
Cerebral hemorrhage and softening (74, 83)	97	14	8	9	9	4	7	9	7	4	13	5	8
Other [organic] diseases of the heart (90)	185	19	14	17	22	17	13	14	10	12	7	18	22
Bronchitis (99)	7	2		2			1	1				1	
Broncho-pneumonia (100)	46	4	11	3		3	6	3	4	2	2	2	6
Pneumonia (101)	104	11	10	15	5	7	8	3	6	3	9	13	14
Diarrhea and enteritis [under 2 years] (113)	5	1	1					1	1	1			
Diarrhea and enteritis [2 years and over] (114)	5		1			1		1	1		1		
Nephritis (128, 129)	134	16	7	15	7	10	12	9	5	8	13	11	21
Puerperal septicemia (146)	7	1				1	1	2				1	1
Other puerperal causes (143–145, 147–150)	7		1	1		2		1		1		1	
Suicide (165–174)	31	7	2	1	1	5	2	4	1	1	2	1	4
Automobile accidents [1] (188c)	34	5	2	4			1	2	4	3	4	1	8
Automobile—railroad train collision (part of 188a)	1										1		
Automobile—street car collision (part of 188b)	1		1										
Other external causes (175–187, part of 188a, b, 188d–203)	81	4	6	10	10	6	5	10	3	9	9	6	3
All other causes	590	67	49	51	55	55	45	36	53	43	41	53	42

[1] Excludes collision with railroad trains and street cars.

TABLE 10 A.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN LARGE CITIES: 1929—Continued

[See note at head of this table, p. 446]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
MILWAUKEE, WIS., all causes	6,089	783	503	616	538	540	425	404	389	437	490	425	539
Typhoid and paratyphoid fever (1)	2								1			1	
Malaria (5)													
Smallpox (6)													
Measles (7)	31	4	2	6	7	7	4	1					
Scarlet fever (8)	11	2	1	2	3			1			1		1
Whooping cough (9)	42	3	5	6	9	6	7	3	2			1	
Diphtheria (10)	25	7	2	1	1	4	1	2	3	1	1	1	1
Influenza (11)	133	73	12	6	9	7	1	3	2	1	6	2	11
Dysentery (16)	1			1									
Erysipelas (21)	23	5	6	3	1	1	2				2		3
Lethargic encephalitis (23)	6	1		1	2	1				1			
Meningococcus meningitis (24)	65	13	10	13	2	6	5	3	4	1	2	1	5
Tuberculosis of the respiratory system (31)	260	21	15	28	26	28	29	18	14	26	15	19	21
Other forms of tuberculosis (32–37)	44	3	3	9	4	3	3	4	5	3	1	4	2
Diabetes mellitus (57)	125	11	16	11	16	9	7	3	9	7	14	4	18
Cerebral hemorrhage and softening (74, 83)	405	46	27	41	37	34	30	26	23	29	42	37	33
Other [organic] diseases of the heart (90)	1,075	157	90	108	87	92	71	60	66	85	82	80	97
Bronchitis (99)	31	7	4	4	3	5	3		2	1		1	1
Broncho-pneumonia (100)	250	59	34	37	28	20	9	12	6	9	15	9	12
Pneumonia (101)	293	65	35	36	31	28	12	12	9	7	17	15	26
Diarrhea and enteritis [under 2 years] (113)	131	9	19	17	13	12	7	7	5	15	4	5	18
Diarrhea and enteritis [2 years and over] (114)	21	2		1	2	1	2	1	2	2	4	3	1
Nephritis (128, 129)	368	42	37	31	28	37	26	28	23	28	28	29	31
Puerperal septicemia (146)	27	2	2	3	5	2	2	4	3	2	1		1
Other puerperal causes (143–145, 147–150)	35	7	2	3	3	1	6	3	1	5		2	2
Suicide (165–174)	102	7	8	10	14	8	7	7	5	9	10	8	9
Automobile accidents [1] (188c)	112	6	6	1	3	13	12	11	9	12	5	16	18
Automobile—railroad train collision (part of 188a)	5	3							1		1		
Automobile—street car collision (part of 188b)	12	1			1		3		2	2		1	2
Other external causes (175–187, part of 188a, b, 188d–203)	257	22	24	28	12	23	16	16	24	16	25	26	25
All other causes	2,197	205	143	209	191	192	160	179	168	175	214	160	201

[1] Excludes collision with railroad trains and street cars.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, IN LARGE CITIES NOT IN THE BIRTH REGISTRATION AREA: 1929

[Corresponding data for all the death-registration States and for all the other cities of 100,000 population or more in 1920 appear in Births, Stillbirths, and Infant Mortality Statistics, 1929. Data by color are shown for the only large city which had a minimum of 25,000 colored population on Jan. 1, 1920. Numbers after causes of death correspond to those of the 1920 revision of the detailed International List]

AREA AND CAUSE OF DEATH	Total deaths under 1 year of age	DEATHS AT AGE OF—																		
		Under 1 day	1 day	2 days	3 to 6 days	1 week	2 weeks	3 weeks	Under 1 month	1 month	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
DALLAS, TEX., all causes	367	109	23	15	21	16	19	14	217	44	20	14	13	14	10	5	9	5	9	7
Measles (7)																				
Scarlet fever (8)	1																1			
Whooping cough (9)	6									1		2	1						2	
Diphtheria (10)	4												1		1	1		1		
Influenza (11)	18						1		1	6	1	1	2	1	1	1	2	1	1	
Dysentery (16)	6									1	1			1			2			1
Erysipelas (21)	1						1		1											
Meningococcus meningitis (24)	1																		1	
Tetanus (29)																				
Tuberculosis of the respiratory system (31)	2																			2
Tuberculosis of the meninges, etc. (32)																				
Other forms of tuberculosis (33–37)	2													1	1					
Syphilis (38)	6									3	1			1	1					
Convulsions (80)	4				1				1		2			1						
Bronchitis (99)	3						1		1		1				1					
Broncho-pneumonia (100)	22					1		3	4	2	5	3	3	2	1				2	
Pneumonia (101)	17				1	2	1		4	3	1	2		2	1		2	1	1	
Diseases of the stomach (111, 112)	1				1				1											
Diarrhea and enteritis (113)	27				1		2	3	6	6	2	1	4	1		2	1		2	2
Congenital malformations (159)	27	2	3	1	4	5	1	1	17	7		2	1							
Congenital debility (160)	4				1		1		2		1		1							
Premature birth (161a)	133	81	15	5	8	5	6	1	121	7	4				1					
Injury at birth (161b)	33	19	4	4	3	1	2		33											
Other diseases of early infancy (162, 163)	14	5	1	1		2	1	2	12	2										
External causes (175–203)	2						1		1					1						
Unknown or ill-defined diseases (204, 205)	1											1								
All other causes	32	2		4	1		1	4	12	6	1	2		3	2	1	1	2		2
FORT WORTH, TEX., all causes	230	48	18	14	21	12	6	6	125	24	17	11	11	6	6	4	10	4	6	6
Measles (7)																				
Scarlet fever (8)																				
Whooping cough (9)	13						1		1	1	1	1	3	2			1		2	1
Diphtheria (10)	3						1		1				1					1		
Influenza (11)	13							1	1	2	3	1	1		1	1	1		1	1
Dysentery (16)	1									1										
Erysipelas (21)																				
Meningococcus meningitis (24)	2													1				1		
Tetanus (29)	1				1				1											
Tuberculosis of the respiratory system (31)																				
Tuberculosis of the meninges, etc. (32)	1											1								
Other forms of tuberculosis (33–37)	1												1							
Syphilis (38)	4	1		1		1			3		1									
Convulsions (80)	1	1							1											
Bronchitis (99)																				
Broncho-pneumonia (100)	20				2	2			4	3	3	3	1	1				1	1	3
Pneumonia (101)	12				1			1	2	2	2				1	2	3			

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, IN LARGE CITIES NOT IN THE BIRTH REGISTRATION AREA: 1929—Continued

AREA AND CAUSE OF DEATH	Total deaths under 1 year of age	DEATHS AT AGE OF—																	
		Under 1 day	1 day	2 days	3 to 6 days	1 week	2 weeks	3 weeks	Under 1 month	1 month	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
FORT WORTH, TEX.—Continued.																				
Diseases of the stomach (111, 112)	2					1			1			1								
Diarrhea and enteritis (113)	20				1	1			2	3	4	2	1	2	1		3	1	1	
Congenital malformations (159)	16	2	1	3	3		1	1	11	3			2							
Congenital debility (160)	12	2	1	1	3			1	8		1	1	1		1					
Premature birth (161a)	57	32	6	7	2	5	1	2	55	1	1									
Injury at birth (161b)	23	8	7		6	2			23											
Other diseases of early infancy (162, 163)	2		2						2											
External causes (175–203)	1															1				
Unknown or ill-defined diseases (204, 205)	5		1		1		1		3	1							1			
All other causes	20	2		2	1		1		6	7	1	1			2		1		1	1
HOUSTON, TEX. (WHITE), all causes	258	66	23	19	22	14	6	11	161	16	12	10	11	10	8	5	7	6	4	8
Measles (7)																				
Scarlet fever (8)																				
Whooping cough (9)	4									1	1	2								
Diphtheria (10)	2												1							1
Influenza (11)	12									2		2			1	3	2	1	1	
Dysentery (16)	1																1			
Erysipelas (21)	2							1	1		1									
Meningococcus meningitis (24)	1						1		1											
Tetanus (29)																				
Tuberculosis of the respiratory system (31)	1																1			
Tuberculosis of the meninges, etc. (32)	1										1									
Other forms of tuberculosis (33–37)																				
Syphilis (38)	5		1	1		1		1	4			1								
Convulsions (80)																				
Bronchitis (99)	1				1				1											
Bronchopneumonia (100)	10					1		1	2	1	2		2	1			1			1
Pneumonia (101)	10							1	1		2	1		1	3			1		1
Diseases of the stomach (111, 112)	1																			1
Diarrhea and enteritis (113)	26			1		1			2	2	1	3	7	2	3	1	1	2	1	1
Congenital malformations (159)	19	5	1	3	1	2		2	14	1	1			1					1	1
Congenital debility (160)	8	1	1	2				1	5	2	1									
Premature birth (161a)	82	48	14	3	9	3	3	1	81					1						
Injury at birth (161b)	18	5	3	6	1	2	1		18											
Other diseases of early infancy (162, 163)	8	5	2		1				8											
External causes (175–203)	1									1										
Unknown or ill-defined diseases (204, 205)	18	2		2	4	2		2	12	2		1		2				1		
All other causes	27		1	1	5	2	1	1	11	4	2		1	2	1	1	1	1	1	2
HOUSTON, TEX. (COLORED), all causes	96	13	3	3	5	8	4	2	38	11	8	6	4	5	9	3	5		3	4
Measles (7)																				
Scarlet fever (8)																				
Whooping cough (9)	2													1			1			
Diphtheria (10)																				
Influenza (11)	9									1	1	1	1		2		1		1	1
Dysentery (16)	1				1				1											
Erysipelas (21)																				
Meningococcus meningitis (24)																				
Tetanus (29)																				
Tuberculosis of the respiratory system (31)																				
Tuberculosis of the meninges, etc. (32)																				
Other forms of tuberculosis (33–37)																				
Syphilis (38)	3	2							2	1										
Convulsions (80)																				
Bronchitis (99)																				
Broncho-pneumonia (100)	9				1	1			2	2	1	2		1			1			
Pneumonia (101)	2				1				1						1					
Diseases of the stomach (111, 112)																				
Diarrhea and enteritis (113)	5					1			1					1	1					2
Congenital malformations (159)	2		1						1	1										
Congenital debility (160)	3						1		1				1							1
Premature birth (161a)	10	6	1		1		1		9	1										
Injury at birth (161b)	3	1		1		1			3											
Other diseases of early infancy (162, 163)	1										1									
External causes (175–203)	2															1	1			
Unknown or ill-defined diseases (204, 205)	38	3	1	1	1	5	2	1	14	4	5	3	2	2	4	2	1		1	
All other causes	6	1		1				1	3	1					1				1	
SAN ANTONIO, TEX., all causes	610	73	33	18	39	30	25	29	247	59	49	53	34	36	31	20	23	17	22	19
Measles (7)	1		1						1											
Scarlet fever (8)																				
Whooping cough (9)	5							1	1		1						2		1	
Diphtheria (10)	7									3	1		1						1	1
Influenza (11)	37			1		1		4	6	5	6	2	5	1	2	3	3	1	2	1
Dysentery (16)	8				1				1			1	1	1	1				2	1
Erysipelas (21)	2						1		1	1										
Meningococcus meningitis (24)																				
Tetanus (29)	6				1	5			6											
Tuberculosis of the respiratory system (31)	2									1			1							
Tuberculosis of the meninges, etc. (32)																				
Other forms of tuberculosis (33–37)	1																	1		
Syphilis (38)	12	1	1		2		2	1	7	1	2	1			1					
Convulsions (80)	2											1							1	
Bronchitis (99)																				
Broncho-pneumonia (100)	56				2	3	3	5	13	10	9	6	2	3	3	1	5		2	2
Pneumonia (101)	17				1	1	2	2	6	3				2		1	1	1	3	
Diseases of the stomach (111, 112)	5		1		1			1	3	1					1					
Diarrhea and enteritis (113)	166				2	1	2	2	7	18	16	28	15	21	12	11	8	10	8	12
Congenital malformations (159)	16	2	3		3	3	3		14		2									
Congenital debility (160)	19			1	1		1	3	6	1	2	2	3		4		1			
Premature birth (161a)	107	53	17	9	13	5	6	1	104	1		2								
Injury at birth (161b)	21	8	6	5	2				21											
Other diseases of early infancy (162, 163)	9	2	2	2	1	1		1	9											
External causes (175–203)	3	1							1					2						
Unknown or ill-defined diseases (204, 205)	62	6	1		9	7	3	6	32	7	5	6	2	1	6		2			1
All other causes	46		1			3	2	2	8	7	5	4	4	5	1	4	1	4	2	1

SUPPLEMENT

HAWAII AND VIRGIN ISLANDS

HAWAII

TABLE 1.—POPULATION OF THE TERRITORY OF HAWAII AND ITS SUBDIVISIONS, BY RACE, ACCORDING TO THE CENSUS OF 1930

RACE	POPULATION APRIL 1, 1930						
	Hawaii Territory	Hilo city	Honolulu city	Hawaii County (exclusive of Hilo city)	Honolulu County (exclusive of Honolulu city)	Kauai County	Maui [1] County
Total	368,336	19,468	137,582	53,857	65,341	35,942	56,146
Hawaiian	22,636	1,155	9,675	3,709	2,428	1,363	4,306
Part Hawaiian	28,224	1,881	14,242	3,190	2,117	1,758	5,036
Caucasian-Hawaiian	15,632	986	8,283	1,537	1,213	996	2,617
Asiatic-Hawaiian	12,592	895	5,959	1,653	904	762	2,419
Caucasian	80,373	3,806	39,043	6,552	18,659	4,770	7,543
Portuguese	27,588	2,467	12,297	3,703	2,138	2,554	4,429
Porto Rican	6,671	158	2,211	1,490	818	841	1,153
Other Caucasian	46,114	1,181	24,535	1,359	15,703	1,375	1,961
Chinese	27,179	897	19,334	1,201	2,734	1,201	1,812
Japanese	139,631	9,356	47,468	24,392	22,117	13,905	22,393
Korean	6,461	288	2,604	843	1,545	362	819
Filipino	63,052	2,055	4,776	13,901	15,614	12,562	14,144
All others	780	30	440	69	127	21	93

[1] Includes Kalawao County in 1930 census.

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS), BY RACE, IN THE TERRITORY OF HAWAII: 1929

RACE	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN—								
	HAWAII TERRITORY		Hilo city	Honolulu city	Hawaii County (exclusive of Hilo city)	Honolulu County (exclusive of Honolulu city)	Kalawao County	Kauai County	Maui County
	Number	Rate per 1,000 estimated population July 1, 1929							
Total	4,383	12.2	223	1,898	621	522	40	440	639
Hawaiian	679	29.9	31	294	113	42	23	47	129
Part Hawaiian	462	16.8	12	291	47	15	7	27	63
Caucasian-Hawaiian	267	17.5	5	176	27	5	7	19	28
Asiatic-Hawaiian	195	16.0	7	115	20	10		8	35
Caucasian	696	8.9	41	379	76	75	2	55	68
Portuguese	282	10.2	25	122	38	19	1	33	44
Porto Rican	106	16.1	4	41	27	9		13	12
Other Caucasian	308	6.9	12	216	11	47	1	9	12
Chinese	327	12.2	23	202	15	21	3	27	36
Japanese	1,326	9.7	82	503	245	150	3	136	207
Korean	79	12.4	6	39	7	13	1	4	9
Filipino	796	13.3	28	177	118	203	1	143	126
All others	18	23.3		13		3		1	1

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SEX AND MONTHS, IN THE TERRITORY OF HAWAII: 1929

AREA AND SEX	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Territory of Hawaii	4,383	389	411	419	430	429	362	356	301	314	311	328	333
Male	2,770	239	273	261	289	279	226	213	185	195	199	196	215
Female	1,613	150	138	158	141	150	136	143	116	119	112	132	118
Hilo city:													
Male	143	13	13	15	20	13	14	13	7	7	15	6	7
Female	80	6	6	9	6	6	10	9	6	4	8	6	4
Honolulu city:													
Male	1,172	89	117	119	121	121	95	90	83	83	92	74	88
Female	726	66	69	55	59	55	60	72	55	64	51	68	52
Hawaii County (exclusive of Hilo city):													
Male	388	43	41	32	52	37	28	33	16	28	28	30	20
Female	233	19	23	31	22	32	18	15	18	15	9	17	14
Honolulu County (exclusive of Honolulu city):													
Male	343	32	35	35	29	39	27	25	20	25	18	24	34
Female	179	17	14	22	16	15	15	16	20	13	8	15	8
Kalawao County:													
Male	23	4	2	1	2	3	2	2		1			6
Female	17	2	2	2	1	1	1	3	1	1	1		2
Kauai County:													
Male	281	23	22	20	28	24	35	21	18	15	27	27	21
Female	159	17	11	20	13	21	12	8	11	10	12	12	12
Maui County:													
Male	420	35	43	39	37	42	25	29	41	36	19	35	39
Female	219	23	13	19	24	20	20	20	5	12	23	14	26

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) BY RACE, SEX, AND AGE, IN THE TERRITORY OF HAWAII: 1929

RACE AND SEX	All deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 years and over	Age unknown
Total	4,383	1,134	215	89	57	44	1,539	121	59	142	222	205	179	169	212	210	266	237	236	182	170	95	61	49	14	5	9	1
Male	2,770	664	124	52	25	25	890	54	30	90	146	128	101	99	140	131	197	189	182	130	118	65	40	29	4	4	2	1
Female	1,613	470	91	37	32	19	649	67	29	52	76	77	78	70	72	79	69	48	54	52	52	30	21	20	10	1	7	----
Hawaiian:																												
Male	344	48	11	3	1	3	66	5	8	13	10	13	9	18	21	21	24	30	20	20	31	14	10	6	1	2	2	----
Female	335	44	8	7	2	----	61	10	4	14	20	11	16	14	18	19	27	19	22	17	21	13	10	11	2	----	6	----
Part Hawaiian:																												
Male	253	122	21	8	5	3	159	10	5	6	6	7	3	8	8	5	13	10	7	2	3	1	----	----	----	----	----	----
Female	209	92	14	3	7	----	116	5	2	8	4	10	15	7	11	6	5	3	1	7	3	2	3	----	1	----	----	----
Caucasian-Hawaiian—																												
Male	158	72	9	6	3	2	92	3	4	4	2	6	3	3	7	2	12	8	7	1	3	1	----	----	----	----	----	----
Female	109	39	10	1	5	----	55	2	----	2	1	8	9	3	5	6	3	3	----	5	3	2	2	----	----	----	----	----
Asiatic-Hawaiian—																												
Male	95	50	12	2	2	1	67	7	1	2	4	1	----	5	1	3	1	2	----	1	----	----	----	----	----	----	----	----
Female	100	53	4	2	2	----	61	3	2	6	3	2	6	4	6	----	2	----	1	2	----	----	1	----	1	----	----	----
Caucasian:																												
Male	448	69	15	4	2	5	95	8	3	15	25	22	11	21	28	20	27	23	28	36	27	22	20	13	2	2	----	----
Female	248	47	8	2	2	4	63	10	3	6	11	11	8	8	11	12	16	4	15	16	19	14	5	8	7	1	----	----
Portuguese—																												
Male	161	40	10	3	2	3	58	6	1	6	1	7	2	4	8	4	10	6	8	11	7	13	5	3	1	----	----	----
Female	121	25	7	1	1	2	36	5	1	4	7	2	3	4	4	5	3	2	10	10	10	7	2	3	3	----	----	----
Porto Rican—																												
Male	69	20	5	1	----	1	27	----	1	3	5	2	----	3	3	4	2	5	5	2	3	2	1	----	1	----	----	----
Female	37	16	----	1	----	2	19	4	1	2	1	3	1	----	----	1	3	----	----	----	----	----	1	1	----	----	----	----
Other Caucasian—																												
Male	218	9	----	----	----	1	10	2	1	6	19	13	9	14	17	12	15	12	15	23	17	7	14	10	----	2	----	----
Female	90	6	1	----	1	----	8	1	1	----	3	6	4	4	7	6	10	2	5	6	9	7	2	4	4	1	----	----
Chinese:																												
Male	268	29	5	----	2	2	38	5	4	3	4	3	5	2	3	8	25	33	35	30	34	17	10	8	1	----	----	----
Female	59	17	4	----	1	1	23	4	1	5	1	3	3	3	1	3	----	3	1	3	2	----	2	1	----	----	----	----
Japanese:																												
Male	821	182	36	27	10	8	263	19	10	22	27	18	18	17	45	55	95	84	83	36	20	8	----	----	----	----	----	1
Female	505	139	31	18	15	13	216	25	15	18	25	24	24	31	24	35	19	18	14	9	7	1	----	----	----	----	----	----
Korean:																												
Male	59	8	2	----	----	3	13	1	----	----	----	----	----	2	8	13	8	4	3	3	3	----	----	1	----	----	----	----
Female	20	6	2	1	----	----	9	3	----	----	----	2	2	----	2	----	----	1	----	----	----	----	1	----	----	----	----	----
Filipino:																												
Male	564	205	34	9	5	1	254	6	----	31	74	65	54	30	26	9	5	2	4	2	----	2	----	----	----	----	----	----
Female	232	125	24	6	5	1	161	10	4	1	13	16	10	7	5	3	1	----	----	----	----	----	----	----	----	----	1	----
All others:																												
Male	13	1	----	1	----	----	2	----	----	----	----	----	1	1	1	----	----	3	2	1	----	1	----	1	----	----	----	----
Female	5	----	----	----	----	----	----	----	----	----	2	----	----	----	----	1	1	----	1	----	----	----	----	----	----	----	----	----

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES IN THE TERRITORY OF HAWAII: 1929

[Numbers under causes of death correspond to those of the 1920 revision of the detailed International List.]

AREA	All causes (exclusive of stillbirths)	Typhoid and paratyphoid fever	Malaria	Smallpox	Measles	Scarlet fever	Whooping cough	Diphtheria	Influenza	Erysipelas	Meningococcus meningitis	Tuberculosis of the respiratory system	Tuberculosis of the meninges, etc.
		1	5	6	7	8	9	10	11	21	24	31	32
Territory of Hawaii	4,383	14	----	----	18	----	100	33	63	4	78	351	21
Hilo city	223	1	----	----	----	----	7	1	2	1	1	33	1
Honolulu city	1,898	10	----	----	12	----	16	17	19	1	49	181	16
Hawaii County (exclusive of Hilo city)	621	----	----	----	----	----	62	7	2	----	10	22	1
Honolulu County (exclusive of Honolulu city)	522	1	----	----	1	----	3	2	25	1	10	22	----
Kalawao County	40	----	----	----	----	----	----	----	----	----	----	1	----
Kauai County	440	----	----	----	3	----	9	4	13	1	6	26	1
Maui County	639	2	----	----	2	----	3	2	2	----	2	66	2
	DEATH RATE PER 100,000 ESTIMATED POPULATION												
Territory of Hawaii:													
1920	1,217.1	3.9	----	----	5.0	----	27.8	9.2	17.5	1.1	21.7	97.5	5.8
1928	1,181.8	6.6	----	----	2.3	0.9	4.3	17.2	22.9	4.3	4.0	111.7	4.0

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES IN THE TERRITORY OF HAWAII: 1929—Continued

AREA	Other forms of tuberculosis 33–37	Cancer and other malignant tumors 43–49	Rheumatism 51, 52	Diabetes mellitus 57	Cerebral hemorrhage and softening 74, 83	Diseases of the heart 87–90	Bronchitis 99	Pneumonia (all forms) 100, 101	Diarrhea and enteritis (under 2 years) 113	Appendicitis and typhlitis 117	Hernia, intestinal obstruction 118	Cirrhosis of the liver 122
Territory of Hawaii	26	231	2	45	193	433	51	507	365	35	33	28
Hilo city	2	10	----	2	9	34	1	10	16	1	4	----
Honolulu city	12	116	1	28	89	210	16	202	97	19	20	15
Hawaii County (exclusive of Hilo city)	6	35	----	3	29	67	13	69	50	3	3	5
Honolulu County (exclusive of Honolulu city)	3	24	----	1	16	39	7	105	57	2	----	2
Kauai County	1	25	----	6	21	38	1	43	56	4	2	3
Maui County	2	21	1	5	29	45	13	78	89	6	4	3
	DEATH RATE PER 100,000 ESTIMATED POPULATION											
Territory of Hawaii:												
1929	7.2	64.1	0.6	12.5	53.6	120.2	14.2	140.8	101.4	9.7	9.2	7.8
1928	8.6	63.0	1.4	7.4	60.7	116.9	11.2	147.5	82.8	8.6	7.4	7.2

AREA	Nephritis 128, 129	Puerperal septicemia 146	Other puerperal causes 143–145, 147–150	Congenital malformations and diseases of early infancy 159–163	Suicide 165–174	Homicide 197–200	AUTOMOBILE ACCIDENTS: Primary [1] 188c	AUTOMOBILE ACCIDENTS: In collision with—Railroad trains Pt. of 188a	AUTOMOBILE ACCIDENTS: In collision with—Street cars Pt. of 188b	Other external causes 175–187, pt. of 188a, b, 188d–196, 201–203	Unknown or ill-defined diseases 204, 205	All other causes
Territory of Hawaii	236	16	58	312	77	16	72	1	----	201	5	758
Hilo city	13	----	3	18	3	2	3	----	----	8	----	37
Honolulu city	122	11	25	148	36	7	34	----	----	62	1	306
Hawaii County (exclusive of Hilo city)	33	1	11	36	13	----	7	----	----	29	2	102
Honolulu County (exclusive of Honolulu city)	26	3	4	36	9	4	14	1	----	38	----	66
Kalawao County	----	----	----	1	----	----	----	----	----	----	----	38
Kauai County	18	----	7	25	5	1	5	----	----	23	2	91
Maui County	24	1	8	48	11	2	9	----	----	41	----	118
	DEATH RATE PER 100,000 ESTIMATED POPULATION											
Territory of Hawaii:												
1929	65.5	4.4	16.1	86.6	21.4	4.4	20.0	0.3	----	55.8	1.4	210.5
1928	67.3	8.6	16.3	88.2	19.2	4.6	23.2	0.3	0.6	55.3	2.0	195.3

[1] Excludes collision with railroad trains and street cars.

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY RACE AND SEX, IN THE TERRITORY OF HAWAII: 1929

List No.	CAUSE OF DEATH AND SEX	All deaths	PART HAWAIIAN: Hawaiian	PART HAWAIIAN: Total	PART HAWAIIAN: Caucasian Hawaiian	PART HAWAIIAN: Asiatic Hawaiian	CAUCASIAN: Total	CAUCASIAN: Portuguese	CAUCASIAN: Porto Rican	CAUCASIAN: Other Caucasian	Chinese	Japanese	Korean	Filipino	All others
	All causes (exclusive of stillbirths)	4,383	679	462	267	195	696	282	106	308	327	1,326	79	796	18
	Male	2,770	344	253	158	95	448	161	69	218	268	821	59	564	13
	Female	1,613	335	209	109	100	248	121	37	90	59	505	20	232	5
	I.—Epidemic, endemic, and infectious diseases: Male	533	74	42	26	16	48	19	8	21	41	155	10	157	6
	I.—Epidemic, endemic, and infectious diseases: Female	319	84	46	24	22	28	15	5	8	10	102	4	43	2
1	Typhoid and paratyphoid fever: M	5	1	----	----	----	----	----	----	----	1	3	----	----	----
	Typhoid and paratyphoid fever: F	9	7	----	----	----	----	----	----	----	----	2	----	----	----
7	Measles: M	7	----	2	1	1	1	1	----	----	----	2	----	2	----
	Measles: F	11	1	1	1	----	----	----	----	----	1	7	----	1	----
9	Whooping cough: M	49	2	9	4	5	3	3	----	----	2	19	----	14	----
	Whooping cough: F	51	7	7	4	3	6	3	3	----	1	22	----	8	----
10	Diphtheria: M	15	1	3	3	----	3	3	----	----	3	----	2	3	----
	Diphtheria: F	18	1	2	2	----	4	3	----	1	2	4	2	3	----
11a	Influenza (with pulmonary complications): M	26	4	3	----	3	4	1	1	2	2	7	1	5	----
	Influenza (with pulmonary complications): F	10	2	3	2	1	----	----	----	----	1	2	----	2	----
11b	Influenza (other and unspecified): M	17	6	----	----	----	1	----	----	1	----	4	1	5	----
	Influenza (other and unspecified): F	10	1	3	2	1	2	2	----	----	----	1	1	2	----
13	Mumps: M	1	----	----	----	----	----	----	----	----	----	1	----	----	----
16	Dysentery: M	4	----	----	----	----	2	----	----	2	1	1	----	----	----
17	Plague: M	4	----	----	----	----	----	----	----	----	----	1	----	3	----
19	Spirochetal hemorrhagic jaundice: M	6	----	----	----	----	1	----	----	1	----	4	----	1	----
20	Leprosy: M	24	11	4	4	----	2	1	----	1	3	2	1	1	----
	Leprosy: F	17	12	4	3	1	----	----	----	----	----	1	----	----	----
21	Erysipelas: M	3	1	----	----	----	----	----	----	----	----	1	----	1	----
	Erysipelas: F	1	----	----	----	----	----	----	----	----	----	1	----	----	----
22	Acute anterior poliomyelitis: M	3	1	----	----	----	----	----	----	----	----	1	----	1	----
23	Lethargic encephalitis: M	2	----	----	----	----	2	----	1	1	----	----	----	----	----
24	Meningococcus meningitis: M	77	1	----	----	----	6	2	----	4	2	6	----	62	----
	Meningococcus meningitis: F	1	----	----	----	----	----	----	----	----	----	----	1	----	----
29	Tetanus: M	12	----	1	1	----	3	----	2	1	1	6	----	1	----
	Tetanus: F	5	----	----	----	----	----	----	----	----	----	3	----	2	----
30	Mycoses: M	1	1	----	----	----	----	----	----	----	----	----	----	----	----

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY RACE AND SEX, IN THE TERRITORY OF HAWAII: 1929—Continued

List No.	CAUSE OF DEATH AND SEX	All deaths	Hawaiian	PART HAWAIIAN			CAUCASIAN				Chinese	Japanese	Korean	Filipino	All others
				Total	Caucasian Hawaiian	Asiatic Hawaiian	Total	Portuguese	Porto Rican	Other Caucasian					
	I.—Epidemic, endemic, and infectious diseases—Continued														
	Tuberculosis (all forms) M	232	31	13	8	5	16	7	3	6	22	88	5	54	3
	Tuberculosis (all forms) F	166	46	20	7	13	14	6	2	6	5	55		24	2
31	Of the respiratory system M	208	30	12	8	4	14	6	2	6	21	75	5	48	3
31	Of the respiratory system F	143	44	13	7	6	14	6	2	6	5	45		20	2
32	Of the meninges, central nervous system M	10									1	8		1	
32	Of the meninges, central nervous system F	11	1	4		4						6			
33	Of the intestines, peritoneum M	5	1	1		1	1		1			1		1	
33	Of the intestines, peritoneum F	8		3		3						2		3	
34	Of the vertebral column M	3					1	1				1		1	
34	Of the vertebral column F	1	1												
36	Of other organs M	1										1			
36	Of other organs F	1										1			
37a	Disseminated (acute) M	3										2		1	
37a	Disseminated (acute) F	2										1		1	
37b	Disseminated (chronic or unspecified) M	2												2	
38	Syphilis M	40	13	6	5	1	3	1	1	1	4	8		3	3
38	Syphilis F	16	6	5	3	2	2	1		1		2		1	
40	Gonococcus infection F	3	1									2			
41	Purulent infection, septicemia M	5	1	1		1	1			1		1		1	
41	Purulent infection, septicemia F	1		1		1									
	II.—General diseases not included in Class I Male	288	27	13	9	4	43	10	7	26	19	113	7	65	1
	II.—General diseases not included in Class I Female	156	24	12	5	7	30	16	2	12	6	53	1	29	1
	Cancer and other malignant tumors M	156	19	9	6	3	33	6	4	23	10	71	6	7	1
	Cancer and other malignant tumors F	75	16	5	2	3	20	10	1	9	3	25	1	4	1
43	Of the buccal cavity M	7	1				2		1	1		3	1		
43	Of the buccal cavity F	2					1			1		1			
44	Of the stomach, liver M	108	10	7	5	2	20	5	3	12	8	52	5	5	1
44	Of the stomach, liver F	32	10	3		3	6	2	1	3	1	11		1	
45	Of the peritoneum, intestines, rectum M	13	4	2	1	1	4			4		2		1	
45	Of the peritoneum, intestines, rectum F	4					2	1		1			1	1	
46	Of the female genital organs F	18	2	1	1		4	4			1	9			1
47	Of the breast F	7	2	1	1		3	1		2		1			
48	Of the skin F	1					1			1					
49	Of other or unspecified organs M	28	4				7	1		6	2	14		1	
49	Of other or unspecified organs F	11	2				3	2		1	1	3		2	
51	Acute rheumatic fever F	1										1			
52	Chronic rheumatism, osteoarthritis, gout F	1	1												
55	Beriberi M	77					1		1		1	24	1	50	
55	Beriberi F	47		2		2						22		23	
56	Rickets M	1												1	
57	Diabetes mellitus M	29	6	2	2		7	3	1	3	5	9			
57	Diabetes mellitus F	16	5				6	5		1	3	2			
58a	Pernicious anemia M	1												1	
58a	Pernicious anemia F	2		1	1		1			1					
58b	Other anemias and chlorosis F	1					1		1						
60a	Exophthalmic goiter F	1	1												
62	Diseases of the thymus gland M	7		2	1	1						3		2	
62	Diseases of the thymus gland F	6	1	3	2	1	1	1				1			
64	Diseases of the spleen F	1					1			1					
65a	Leukemia M	4	1								1	1		1	
65a	Leukemia F	1												1	
65b	Hodgkin's disease M	1												1	
66	Alcoholism (acute or chronic) M	5	1				1		1			3			
67a	Chronic lead poisoning M	1										1			
68	Chronic poisoning by organic substances M	2									2				
69	Other general diseases M	4					1	1				1		2	
69	Other general diseases F	4		1		1						2		1	
	III.—Diseases of the nervous system and of the organs of special sense Male	183	24	11	8	3	40	11	9	20	19	72	4	12	1
	III.—Diseases of the nervous system and of the organs of special sense Female	101	22	13	7	6	27	18		9	3	29		7	
70	Encephalitis M	2		1	1							1			
70	Encephalitis F	3										3			
71a	Simple meningitis M	3										1		2	
71a	Simple meningitis F	3					2	2				1			
71b	Nonepidemic cerebrospinal meningitis M	1		1		1									
71b	Nonepidemic cerebrospinal meningitis F	2		2	1	1									
72	Tabes dorsalis (locomotor ataxia) M	3					3	1		2					
73	Other diseases of the spinal cord M	7	1				1	1				3		2	
74a	Cerebral hemorrhage M	116	15	4	4		24	4	4	16	13	54	3	3	
74a	Cerebral hemorrhage F	69	18	8	4	4	21	14		7	1	19		2	
74b	Cerebral embolism and thrombosis M	4					1			1		1	1	1	
74b	Cerebral embolism and thrombosis F	4	1				1			1	1	1			
75	Paralysis without specified cause M	1									1				
75	Paralysis without specified cause F	1	1												
76	General paralysis of the insane M	18	4	3	2	1	5	2	3		1	5			
77	Other forms of mental alienation M	7	1								3			2	1
77	Other forms of mental alienation F	1	1												
78	Epilepsy M	5	1				2	1	1			1		1	
78	Epilepsy F	1										1			
79	Convulsions (nonpuerperal; 5 years and over) M	1	1												
80	Infantile convulsions (under 5 years) M	3		1	1							1		1	
80	Infantile convulsions (under 5 years) F	10		2	1	1	1	1				2		5	
84	Other diseases of the nervous system M	4					2		1	1		2			
84	Other diseases of the nervous system F	1									1				

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY RACE AND SEX, IN THE TERRITORY OF HAWAII: 1929—Continued

List No.	CAUSE OF DEATH AND SEX	All deaths	Hawaiian	PART HAWAIIAN			CAUCASIAN				Chinese	Japanese	Korean	Filipino	All others
				Total	Caucasian Hawaiian	Asiatic Hawaiian	Total	Portuguese	Porto Rican	Other Caucasian					
	III.—Diseases of the nervous system and of the organs of special sense—Continued.														
86a	Diseases of the ear	M 3					1	1				2			
		F 2					1	1				1			
86b	Diseases of the mastoid process	M 5	1	1		1	1	1			1	1			
		F 4	1	1	1		1			1		1			
	IV.—Diseases of the circulatory system	Male 319	62	14	11	3	78	33	4	41	71	65	6	22	1
		Female 172	68	20	11	9	44	21	4	19	5	29	1	5	
87	Pericarditis	M 1	1												
		F 3	1				1			1		1			
88	Endocarditis and myocarditis (acute)	M 25	3	3	2	1	2	1		1	3	10	1	3	
		F 5					1			1		3	1		
89	Angina pectoris	M 12	4				3			3		4		1	
		F 9	2				4	1		3		3			
90	Other diseases of the heart	M 231	43	11	9	2	56	20	3	33	57	43	3	18	
		F 147	58	20	11	9	37	19	4	14	5	22		5	
91a	Aneurysm	M 5	2				1			1	1				1
91b,c	Other diseases of the arteries	M 37	9				12	9	1	2	9	5	2		
		F 6	6												
92	Embolism and thrombosis (not cerebral)	M 7					4	3		1	1	2			
		F 2	1				1	1							
94	Diseases of the lymphatic system	M 1										1			
	V.—Diseases of the respiratory system	Male 383	51	51	31	20	41	13	13	15	15	95	8	121	1
		Female 217	49	30	20	10	18	10	1	7	11	49	1	58	1
99a	Acute bronchitis	M 23	3	4	3	1	4	1	3			5	1	6	
		F 17	3	4	3	1						6		4	
99b	Chronic bronchitis	M 2	1				1			1					
		F 1	1												
99c,d	Bronchitis (unspecified)	M 4	1	1		1						1		1	
		F 4	2	1	1							1			
100a	Broncho-pneumonia	M 137	7	21	14	7	17	3	8	6	8	30	3	51	
		F 100	19	10	5	5	8	7	1		7	24	1	31	
100b	Capillary bronchitis	M 7	2	2	1	1	1			1	1		1		
		F 3	1	1	1						1				
101a	Lobar pneumonia	M 179	33	20	12	8	16	8	1	7	5	43	3	59	
		F 79	21	13	9	4	5	1		4	2	14		23	1
101b	Pneumonia (unspecified)	M 2	1											1	
102	Pleurisy	M 13	2		2						1	9			1
		F 6	2				1	1			1	2			
103	Congestion and hemorrhagic infarct of the lung	M 2										1		1	
		F 3					2			2		1			
104	Gangrene of the lung	M 5	1	1	1							3			
		F 1					1	1							
105	Asthma	M 7	2				2	1	1			3			
		F 3		1	1		1			1		1			
107	Other diseases of the respiratory system (tuberculosis excepted)	M 2												2	
	VI.—Diseases of the digestive system	Male 391	50	54	30	24	49	23	7	19	19	112	8	97	2
		Female 238	26	36	12	24	27	14	7	6	10	90	1	48	
109b	Other diseases of the pharynx, tonsils	M 3	2	1		1									
		F 4		1	1		1	1			1	1			
111a	Ulcer of the stomach	M 31	2	2	2		9	4		5	5	12	1		
		F 4	1									3			
111b	Ulcer of the duodenum	M 5					3	2		1		1		1	
112	Other diseases of the stomach (cancer excepted)	M 5		1	1		2			2				2	
		F 2		1	1							1			
113	Diarrhea and enteritis (under 2 years)	M 214	27	36	20	16	18	11	6	1	4	49	2	78	
		F 151	16	29	9	20	15	10	5		6	41		44	
114	Diarrhea and enteritis (2 years and over)	M 47	4	7	6	1	3	3			1	27	1	4	
		F 38	5	1		1	2			2		28		2	
117	Appendicitis and typhlitis	M 22	1	1		1	4		1	3	1	8		6	1
		F 13	3	1	1		1			1	1	7			
118a	Hernia	M 9	4				3	2		1	2				
		F 3		1		1	2	1	1						
118b	Intestinal obstruction	M 14	4	1		1					2	4		2	1
		F 7		1		1	2	1		1	1	2	1		
119	Other diseases of the intestines	M 1												1	
120	Acute yellow atrophy of the liver	M 2					2	1		1					
122	Cirrhosis of the liver	M 20	5	1		1	2			2	2	6	2	2	
		F 8	1	1		1	3	1	1	1		2		1	
123	Biliary calculi	M 3					1			1	1	1			
		F 2					1			1		1			
124	Other diseases of the liver	M 12	1	3	1	2	1			1		4	2	1	
		F 5									1	4			
126	Peritonitis without specified cause	M 3		1		1	1			1	1				
		F 1												1	
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	Male 164	16	7	4	3	33	13	2	18	33	55	3	17	
		Female 100	30	7	4	3	23	10	2	11	3	28	3	5	1
128	Acute nephritis (including unspecified under 10 years)	M 13	2	2		2	1	1				6		2	
		F 11	1	1	1		6	3	2	1		2	1		
129	Chronic nephritis (including unspecified 10 years and over)	M 145	14	5	4	1	30	12	2	16	32	47	3	14	
		F 67	25	6	3	3	9	4		5	3	18	2	3	1
131	Other diseases of the kidneys and annexa	M 2										1		1	
		F 7	2				1	1				3		1	
132	Calculi of the urinary passages	M 2									1	1			
		F 1					1	1							
135	Diseases of the prostate	M 2					2			2					

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY RACE AND SEX, IN THE TERRITORY OF HAWAII: 1929—Continued

List No.	CAUSE OF DEATH AND SEX	All deaths	PART HAWAIIAN				CAUCASIAN				Chinese	Japanese	Korean	Filipino	All others
			Hawaiian	Total	Caucasian Hawaiian	Asiatic Hawaiian	Total	Portuguese	Porto Rican	Other Caucasian					
	VII.—Nonvenereal diseases of the genito-urinary system and annexa—Continued.														
137	Cysts, other benign tumors of the ovary—F	4	2				2	1		1					
138	Salpingitis and pelvic abscess (female)—F	5					2			2		3			
139	Benign tumors of the uterus—F	2					1			1				1	
141	Other diseases of the female genital organs—F	3					1			1		2			
	VIII.—The puerperal state—Female	74	10	11	5	6	4	2	2		2	35	2	10	
143	Accidents of pregnancy—F	8		2	1	1	1		1		1	2		2	
144	Puerperal hemorrhage—F	25	5	3	1	2						13	1	3	
145	Other accidents of labor—F	9	4	1	1		2	2				1		1	
146	Puerperal septicemia—F	16	1	3	2	1	1		1		1	9		1	
147	Puerperal phlegmasia alba dolens, embolus, etc—F	4										3		1	
148	Puerperal albuminuria and convulsions—F	12		2		2						7	1	2	
	IX.—Diseases of the skin and of the cellular tissue—Male	14	2				3	2		1		2		7	
	—Female	9	1				2	2				6			
151	Gangrene—M	2					1	1				1			
152	Furuncle—M	5	2				1			1				2	
	—F	4					1	1				3			
153	Acute abscess—M	6										1		5	
	—F	4	1				1	1				2			
154	Other diseases of the skin and annexa—M	1					1	1							
	—F	1										1			
	X.—Diseases of the bones and of the organs of locomotion—Male	11	3	1	1		1	1				4		2	
155	Diseases of the bones (tuberculosis excepted)—M	10	3	1	1		1	1				4		1	
156	Diseases of the joints (tuberculosis and rheumatism excepted)—M	1												1	
	XI.—Malformations—Male	28	1	1	1		8	4	2	2	5	9		4	
	—Female	23	1	5	3	2	2		1	1	1	10	1	3	
159a	Congenital hydrocephalus—M	5					1			1		3		1	
	—F	4	1									2		1	
159b	Congenital malformations of the heart—M	14	1	1	1		6	4	1	1	3	2		1	
	—F	9		4	3	1	1		1			3		1	
159c	Other congenital malformations—M	9					1		1		2	4		2	
	—F	10		1		1	1			1	1	5	1	1	
	XII.—Early infancy—Male	160	9	37	24	13	33	20	8	5	12	42	3	24	
	—Female	101	6	21	10	11	19	8	8	3	3	32	3	17	
160	Congenital debility, icterus, sclerema—M	20	2	4	4		3	3			1	7		3	
	—F	12	2	5	1	4	1		1			2		2	
161a	Premature birth—M	87	4	16	7	9	20	13	3	4	7	27	2	11	
	—F	69	3	11	6	5	14	7	5	2	3	26	3	9	
161b	Injury at birth—M	34	2	9	8	1	9	4	4	1	3	5	1	5	
	—F	10		2	1	1	2		1	1		4		2	
162	Other diseases peculiar to early infancy—M	19	1	8	5	3	1		1		1	3		5	
	—F	10	1	3	2	1	2	1	1					4	
164	XIII.—Old age (senility)—Male	15	6				1			1	7	1			
	—Female	12	6	1	1		4	2		2	1				
	XIV.—External causes—Male	278	19	22	13	9	70	12	9	49	27	96	10	33	1
	—Female	89	7	7	7		20	3	5	12	4	41	3	7	
	Suicide—M	58	1	1		1	11	2		9	13	25	5	2	
	—F	19		2	2		4			4	3	9	1		
165	By poisons (gas or corrosives excepted)—M	8					4	1		3	2	2			
	—F	6		2	2		1			1		2	1		
166	By corrosive substances—M	6					1			1	2	2	1		
	—F	6					2			2	2	2			
168	By hanging or strangulation—M	18		1		1					4	9	3	1	
	—F	3										3			
169	By drowning—M	4					1			1	2	1			
170	By firearms—M	7					5	1		4	1	1			
	—F	2					1			1	1				
171	By cutting or piercing instruments—M	12									2	8	1	1	
	—F	2										2			
172	By jumping from high places—M	1	1												
174	By other means—M	2										2			
	Homicide—M	10	1				2			2	1	1		4	1
	—F	6					2		1	1		2	1	1	
197	By firearms—M	5					1			1	1			3	
	—F	1					1		1						
198	By cutting or piercing instruments—M	3	1											1	1
	—F	4					1			1		1	1	1	
199	By other means—M	2					1			1		1			
	—F	1										1			
	Accidental, other, or undefined—M	210	17	21	13	8	57	10	9	38	13	70	5	27	
	—F	64	7	5	5		14	3	4	7	1	30	1	6	
175	Poisoning by food—M	2		1	1							1			
	—F	3	1									1		1	
177	Other acute poisonings (gas excepted)—M	2					1	1						1	
178	Conflagration—M	1										1			
179	Burns (conflagration excepted)—M	7	1	2	1	1					1	1		2	
	—F	11	1	2	2		1		1			5		2	
180	Mechanical suffocation—M	2	1											1	

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY RACE AND SEX, IN THE TERRITORY OF HAWAII: 1929—Continued

List No.	CAUSE OF DEATH AND SEX	All deaths	PART HAWAIIAN			CAUCASIAN				Chinese	Japanese	Korean	Filipino	All others
			Hawaiian	Total	Caucasian Hawaiian	Asiatic Hawaiian	Total	Portuguese	Porto Rican	Other Caucasian					
	XIV.—External causes—Continued.														
	Accidental, other, or undefined—Continued.														
182	Drowning—M	49	2	3	2	1	15	3	4	8		21	3	5	
	Drowning—F	14	2								1	11			
183	Traumatism by firearms (except in war)—M	6					6		1	5					
184	Traumatism by cutting or piercing instruments—M	3		1	1						1			1	
185	Traumatism by fall—M	35	8	6	4	2	8	2	1	5		10	1	2	
	Traumatism by fall—F	14	2	1	1		7	2	1	4		3		1	
187	Traumatism by machines—M	5	1									3		1	
188a	Railroad accidents—M	10		1		1	4	2		2		3		2	
	Railroad accidents—F	1					1	1							
	Collision with automobile—M	1					1			1					
	Other railroad accidents—M	9		1		1	3	2		1		3		2	
	Other railroad accidents—F	1					1	1							
188b	Street-car accidents—M	2					1			1	1				
188c	Automobile accidents (excluding collision with railroad trains and street cars)—M	55	2	5	3	2	7	1	1	5	9	23		9	
	Automobile accidents (excluding collision with railroad trains and street cars)—F	17	1	1	1		3		1	2		9	1	2	
188d	Airplane and balloon accidents—M	2					2			2					
188e,f	Injuries by other vehicles—M	3	1				1		1					1	
188g	Landslide, other crushing—M	1												1	
189	Injuries by animals (not poisoning)—M	1										1			
196	Other accidental electric shocks—M	4		1	1		3			3					
201	Fracture (cause not specified)—M	3	1				2			2					
202	Other external violence—M	17		1		1	7	1	1	5	1	6	1	1	
	Other external violence—F	4		1	1		2		1	1		1			
	XV.—Ill-defined diseases—Male	3												3	
	XV.—Ill-defined diseases—Female	2	1									1			
205a	Ill-defined—M	1												1	
	Ill-defined—F	1										1			
205b	Not specified or unknown—M	2												2	
	Not specified or unknown—F	1	1												

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE AND SEX, IN THE TERRITORY OF HAWAII: 1929

List No.	CAUSE OF DEATH AND SEX	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	All causes (exclusive of stillbirths)	4,383	1,134	215	89	57	44	121	59	142	222	205	179	381	476	473	352	233	1
	Male	2,770	664	124	52	25	25	54	30	90	146	128	101	239	328	371	248	144	1
	Female	1,613	470	91	37	32	19	67	29	52	76	77	78	142	148	102	104	89	
	I.—Epidemic, endemic, and infectious diseases—Male	533	69	22	9	4	6	14	5	39	67	50	31	69	59	63	17	9	
	I.—Epidemic, endemic, and infectious diseases—Female	319	60	21	10	7	2	22	8	23	38	33	24	27	23	12	7	2	
1	Typhoid and paratyphoid fever—M	5									2	1	1	1					
	Typhoid and paratyphoid fever—F	9			1					1	2	2	1	2					
7	Measles—M	7	1	3	1			1						1					
	Measles—F	11	5	2	2			2											
9	Whooping cough—M	49	41	4	3			1											
	Whooping cough—F	51	39	7	3			2											
10	Diphtheria—M	15	4	1	1	1	3	5											
	Diphtheria—F	18	1	4	2	2		8	1										
11a	Influenza (with pulmonary complications)—M	26	3	4				1	1	1	1	3		7	2	2	1		
	Influenza (with pulmonary complications)—F	10	2					2			1		1	1	1		1	1	
11b	Influenza (other and unspecified)—M	17	4	1	1			1			4	1	1	2				2	
	Influenza (other and unspecified)—F	10	1	1				1	1	1				2			3		
13	Mumps—M	1								1									
16	Dysentery—M	4	1		1									2					
17	Plague—M	4									2	1				1			
19	Spirochetal hemorrhagic jaundice—M	6										1		1		4			
20	Leprosy—M	24							1	2	1	2		9	5	2	2		
	Leprosy—F	17								1	1	4	1	4	2	3	1		
21	Erysipelas—M	3	2															1	
	Erysipelas—F	1	1																
22	Acute anterior poliomyelitis—M	3				2				1									
23	Lethargic encephalitis—M	2														2			
24	Meningococcus meningitis—M	77		1	1			3		16	26	12	6	10	2				
	Meningococcus meningitis—F	1											1						
29	Tetanus—M	12	2		1	1	1		1		1				1	1	3		
	Tetanus—F	5	2			1	1					1							
30	Mycoses—M	1												1					
	Tuberculosis (all forms)—M	232	4	7			2	2	2	16	28	25	22	30	45	39	7	3	
	Tuberculosis (all forms)—F	166	6	5	2	4	1	7	5	19	34	23	19	14	15	9	2	1	
31	Of the respiratory system—M	208	1	3			1	1	1	11	25	25	20	27	44	39	7	3	
	Of the respiratory system—F	143	4	1	1		1	4	4	18	33	22	17	13	14	8	2	1	
32	Of the meninges, central nervous system—M	10	2	2				1			3		1	1					
	Of the meninges, central nervous system—F	11	1	3	1	2		3					1						
33	Of the intestines, peritoneum—M	5					1		1	2			1						
	Of the intestines, peritoneum—F	8	1	1					1	1	1	1	1	1					
34	Of the vertebral column—M	3								1				1	1				
	Of the vertebral column—F	1														1			
36	Of other organs—M	1								1									
	Of other organs—F	1													1				

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE AND SEX, IN THE TERRITORY OF HAWAII: 1929—Continued

List No.	CAUSE OF DEATH AND SEX	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	I.—Epidemic, endemic, and infectious diseases—Continued.																		
	Tuberculosis (all forms)—Continued.																		
37a	Disseminated (acute) M	3	1	1										1					
	F	2				2													
37b	Disseminated (chronic or unspecified) M	2		1						1									
38	Syphilis M	40	6	1						1	2	3	1	4	4	12	3	3	
	F	16	3	2								2		4	5				
40	Gonococcus infection F	3							1			1	1						
41	Purulent infection, septicemia M	5	1							1		1		1			1		
	F	1								1									
	II.—General diseases not included in Class I. Male	288	54				1	1	3	4	7	8	10	17	57	72	38	16	
	Female	156	40	3					1	2	6	2	12	19	22	23	20	6	
	Cancer and other malignant tumors M	156					1		1		1		5	12	41	54	31	10	
	F	75	1								1	1	6	14	17	20	11	4	
43	Of the buccal cavity M	7													2	2	2	1	
	F	2													1			1	
44	Of the stomach, liver M	108											4	6	27	40	24	7	
	F	32										1	3	9	6	9	3	1	
45	Of the peritoneum, intestines, rectum M	13												3	4	4	1	1	
	F	4													2	2			
46	Of the female genital organs F	18											2	3	1	6	6		
47	Of the breast F	7												2	1	2	1	1	
48	Of the skin F	1													1				
49	Of other or unspecified organs M	28					1		1		1		1	3	8	8	4	1	
	F	11	1								1		1		5	1	1	1	
51	Acute rheumatic fever F	1	1																
52	Chronic rheumatism, osteoarthritis, gout F	1													1				
55	Beriberi M	77	45							2	5	7	5	2	6	5			
	F	47	30	3							5		4	4	1				
56	Rickets M	1	1																
57	Diabetes mellitus M	29							1						8	10	5	5	
	F	16								1					3	3	7	2	
58a	Pernicious anemia M	1										1							
	F	2												1			1		
58b	Other anemias and chlorosis F	1								1									
60a	Exophthalmic goiter F	1															1		
62	Diseases of the thymus gland M	7	6							1									
	F	6	6																
64	Diseases of the spleen F	1											1						
65a	Leukemia M	4							1		1			1	1				
	F	1							1										
65b	Hodgkin's disease M	1												1					
66	Alcoholism (acute or chronic) M	5												1	1	3			
67a	Chronic lead poisoning M	1															1		
68	Chronic poisoning by organic substances M	2															1	1	
69	Other general diseases M	4	2					1		1									
	F	4	2									1	1						
	III.—Diseases of the nervous system and of the organs of special sense Male	183	5	3		1	1	2		5	1	5	6	17	36	52	32	17	
	Female	101	11	2		3	2	4		2	1	1	1	9	18	13	18	16	
70	Encephalitis M	2	1									1							
	F	3					1								2				
71a	Simple meningitis M	3	1										2						
	F	3		1			1				1								
71b	Nonepidemic cerebrospinal meningitis M	1														1			
	F	2	1					1											
72	Tabes dorsalis (locomotor ataxia) M	3													1		1	1	
73	Other diseases of the spinal cord M	7		1								1		2	1	2			
74a	Cerebral hemorrhage M	116										1		5	27	41	27	15	
	F	69	1			1						1	1	8	14	12	15	16	
74b	Cerebral embolism and thrombosis M	4												1		2	1		
	F	4												1		1	2		
75	Paralysis without specified cause M	1															1		
	F	1													1				
76	General paralysis of the insane M	18										1	1	5	6	3	1	1	
77	Other forms of mental alienation M	7								1	1	1	1	1		1	1		
	F	1													1				
78	Epilepsy M	5						1		2			1	1					
	F	1		1															
79	Convulsions (nonpuerperal; 5 years and over) M	1						1											
80	Infantile convulsions (under 5 years) M	3	3																
	F	10	9			1													
84	Other diseases of the nervous system M	4		1						1				1		1			
	F	1								1									
86a	Diseases of the ear M	3								1			1			1			
	F	2						2											
86b	Diseases of the mastoid process M	5		1		1	1							1	1				
	F	4				1		1		1							1		

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE AND SEX, IN THE TERRITORY OF HAWAII: 1929—Continued

List No.	CAUSE OF DEATH AND SEX	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	IV.—Diseases of the circulatory system—Male	319	7	1	2			6	2	4	1	7	10	31	47	69	76	56	
	IV.—Diseases of the circulatory system—Female	172	2	1	2		1	2		3	5	6	5	22	29	27	36	31	
87	Pericarditis—M	1															1		
	Pericarditis—F	3					1							1		1			
88	Endocarditis and myocarditis (acute)—M	25	6		2			3	1			1	2	4	4	1	1		
	Endocarditis and myocarditis (acute)—F	5			2							2		1					
89	Angina pectoris—M	12										1		1	2	4	3	1	
	Angina pectoris—F	9												1	1	3	3	1	
90	Other diseases of the heart—M	231		1				3	1	3	1	5	8	23	40	49	54	43	
	Other diseases of the heart—F	147	2	1				2		3	4	4	5	19	28	22	27	30	
91a	Aneurysm—M	5												2	1	2			
91b,c	Other diseases of the arteries—M	37														9	16	12	
	Other diseases of the arteries—F	6															6		
92	Embolism and thrombosis (not cerebral)—M	7								1				1		4	1		
	Embolism and thrombosis (not cerebral)—F	2									1					1			
94	Diseases of the lymphatic system—M	1	1																
	V.—Diseases of the respiratory system—Male	383	150	42	8	7	4	8	3	10	22	18	11	24	26	28	13	9	
	V.—Diseases of the respiratory system—Female	217	100	26	11	4	4	10	5	5	5	3	5	9	18	2	5	5	
99a	Acute bronchitis—M	23	19	2	1										1				
	Acute bronchitis—F	17	13	1			1								1			1	
99b	Chronic bronchitis—M	2															2		
	Chronic bronchitis—F	1															1		
99c,d	Bronchitis (unspecified)—M	4	4																
	Bronchitis (unspecified)—F	4	3			1													
100a	Broncho-pneumonia—M	137	79	22	3	4	2	1	1	1	3		1	5	4	4	4	3	
	Broncho-pneumonia—F	100	50	17	7	3	3	7	1	2				2	6	1		1	
100b	Capillary bronchitis—M	7	3	2											1			1	
	Capillary bronchitis—F	3	3																
101a	Lobar pneumonia—M	179	41	14	3	3	1	7	2	9	16	17	9	17	14	16	7	3	
	Lobar pneumonia—F	79	30	8	4			3	3	3	4	2	3	5	10	1	2	1	
101b	Pneumonia (unspecified)—M	2	1								1								
102	Pleurisy—M	13	3	1	1										2	6			
	Pleurisy—F	6	1						1				1	2			1		
103	Congestion and hemorrhagic infarct of the lung—M	2		1									1						
	Congestion and hemorrhagic infarct of the lung—F	3															1	2	
104	Gangrene of the lung—M	5									1				2	2			
	Gangrene of the lung—F	1											1						
105	Asthma—M	7				1								2	2			2	
	Asthma—F	3									1	1			1				
107	Other diseases of the respiratory system (tuberculosis excepted)—M	2									1	1							
	VI.—Diseases of the digestive system—Male	391	180	44	22	8	7	6	3	5	5	5	8	22	33	24	14	5	
	VI.—Diseases of the digestive system—Female	238	131	27	11	10	6	12	4	3	1	3	1	6	14	5	2	2	
109b	Other diseases of the pharynx, tonsils—M	3						1		1			1						
	Other diseases of the pharynx, tonsils—F	4								1		1			1		1		
111a	Ulcer of the stomach—M	31									1	2		6	13	6	3		
	Ulcer of the stomach—F	4							1					1		1		1	
111b	Ulcer of the duodenum—M	5										1		2	2				
112	Other diseases of the stomach (cancer excepted)—M	5	3											1		1			
	Other diseases of the stomach (cancer excepted)—F	2	2																
113	Diarrhea and enteritis (under 2 years)—M	214	171	43															
	Diarrhea and enteritis (under 2 years)—F	151	125	26															
114	Diarrhea and enteritis (2 years and over)—M	47			22	8	7	2	1	1				1	1	2	2		
	Diarrhea and enteritis (2 years and over)—F	38			11	9	6	7	1					1	2			1	
117	Appendicitis and typhlitis—M	22	1						2	2	4	2	4	4	2	1			
	Appendicitis and typhlitis—F	13				1		4	2	2		1	1		2				
118a	Hernia—M	9						1						1	1		4	2	
	Hernia—F	3													2	1			
118b	Intestinal obstruction—M	14	3					2					2	1	3	2	1		
	Intestinal obstruction—F	7	3	1								1			2				
119	Other diseases of the intestines—M	1												1					
120	Acute yellow atrophy of the liver—M	2													2				
122	Cirrhosis of the liver—M	20								1			1	4	4	6	3	1	
	Cirrhosis of the liver—F	8										1		2	4	1			
123	Biliary calculi—M	3													2	1			
	Biliary calculi—F	2														1	1		
124	Other diseases of the liver—M	12	2													3	1	1	
	Other diseases of the liver—F	5						1						2	1	1			
126	Peritonitis without specified cause—M	3		1										1				1	
	Peritonitis without specified cause—F	1	1																
	VII.—Nonvenereal diseases of the genito-urinary system and annexa—Male	164	2		1	1		3	3	2	3	5	5	15	31	41	30	21	1
	VII.—Nonvenereal diseases of the genito-urinary system and annexa—Female	100	3	1			1	4	2	4	3	4	7	16	20	15	9	11	
128	Acute nephritis (including unspecified under 10 years)—M	13	2		1	1		1	2	1		2	1	1	1				
	Acute nephritis (including unspecified under 10 years)—F	11	2				1	4	1	2					1				
129	Chronic nephritis (including unspecified 10 years and over)—M	145						2	1	1	3	3	4	12	28	41	29	20	1
	Chronic nephritis (including unspecified 10 years and over)—F	67								2	3	2	2	11	14	13	9	11	
131	Other diseases of the kidneys and annexa—M	2												1	1				
	Other diseases of the kidneys and annexa—F	7	1	1					1				1	1	1	1			
132	Calculi of the urinary passages—M	2												1	1				
	Calculi of the urinary passages—F	1													1				
135	Diseases of the prostate—M	2															1	1	
137	Cysts, other benign tumors of the ovary—F	4										1	1		1	1			
138	Salpingitis and pelvic abscess (female)—F	5										1	1	1	2				
139	Benign tumors of the uterus—F	2												2					
141	Other diseases of the female genital organs—F	3											2	1					

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE AND SEX, IN THE TERRITORY OF HAWAII: 1929—Continued

List No.	CAUSE OF DEATH AND SEX	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	VIII.—The puerperal state—Female	74							1	3	10	18	16	26					
143	Accidents of pregnancy—F	8								2	3	1	1	1					
144	Puerperal hemorrhage—F	25							1	1	1	5	5	12					
145	Other accidents of labor—F	9									1	2	4	2					
146	Puerperal septicemia—F	16									4	6	3	3					
147	Puerperal phlegmasia alba dolens, embolus, etc—F	4										1		3					
148	Puerperal albuminuria and convulsions—F	12									1	3	3	5					
	IX.—Diseases of the skin and of the cellular tissue—Male	14	5				1			2	1	2				1	2		
	Female	9	3	1						1	1			1		2			
151	Gangrene—M	2										1				1			
152	Furuncle—M	5	1							1		1					2		
	F	4	1								1			1		1			
153	Acute abscess—M	6	3				1			1	1								
	F	4	2	1						1									
154	Other diseases of the skin and annexa—M	1	1																
	F	1														1			
	X.—Diseases of the bones and of the organs of locomotion—Male	11	1					1	1		1	3		2	1		1		
155	Diseases of the bones (tuberculosis excepted)—M	10						1	1		1	3		2	1		1		
156	Diseases of the joints (tuberculosis and rheumatism excepted)—M	1	1																
	XI.—Malformations—Male	28	24				1	1	1		1								
	Female	23	18	2	1	1				1									
159a	Congenital hydrocephalus—M	5	3				1	1											
	F	4	2	1						1									
159b	Congenital malformations of the heart—M	14	12						1		1								
	F	9	7		1	1													
159c	Other congenital malformations—M	9	9																
	F	10	9	1															
	XII.—Early infancy—Male	160	160																
	Female	101	101																
160	Congenital debility, icterus, sclerema—M	20	20																
	F	12	12																
161a	Premature birth—M	87	87																
	F	69	69																
161b	Injury at birth—M	34	34																
	F	10	10																
162	Other diseases peculiar to early infancy—M	19	19																
	F	10	10																
164	XIII.—Old age (senility)—Male	15														1	4	10	
	Female	12																12	
	XIV.—External causes—Male	278	6	12	10	4	4	12	9	18	36	25	20	42	38	20	21	1	
	Female	89	1	7	2	7	2	13	8	5	6	7	7	7	3	3	7	4	
	Suicide—M	58									4	4	6	11	17	8	7	1	
	F	19								2	4	5	2	4		2			
165	By poisons (gas or corrosives excepted)—M	8									1	2	1	1		1	1	1	
	F	6									2	3	1						
166	By corrosive substances—M	6									1	1		2	2				
	F	6									1	2		2		1			
168	By hanging or strangulation—M	18									1		1	2	8	3	3		
	F	3								1				1		1			
169	By drowning—M	4												2	1		1		
170	By firearms—M	7										1	2	2	1		1		
	F	2								1			1						
171	By cutting or piercing instruments—M	12									1		2	1	3	4	1		
	F	2									1			1					
172	By jumping from high places—M	1													1				
174	By other means—M	2												1	1				
	Homicide—M	10									2	2		2	2	2			
	F	6		1					1		1		3						
197	By firearms—M	5									1	2		1		1			
	F	1											1						
198	By cutting or piercing instruments—M	3									1			1		1			
	F	4		1					1				2						
199	By other means—M	2													2				
	F	1									1								
	Accidental, other, or undefined—M	210	6	12	10	4	4	12	9	18	30	19	14	29	19	10	14		
	F	64	1	6	2	7	2	13	7	3	1	2	2	3	3	1	7	4	
175	Poisoning by food—M	2																	
	F	3				1			1					1					
177	Other acute poisonings (gas excepted)—M	2		2											1		1		
178	Conflagration—M	1		1															
179	Burns (conflagration excepted)—M	7		2	1	1		1	1					1					
	F	11		3		4	1	1		1		1							
180	Mechanical suffocation—M	2	1										1						
182	Drowning—M	49	1	4	7	2	3	4	1	4	4	1	1	7	6	2	2		
	F	14		1	1	2		5	3				1		1				
183	Traumatism by firearms (except in war)—M	6								2	2			1	1				
184	Traumatism by cutting or piercing instruments—M	3												1		2			
185	Traumatism by fall—M	35	3			1	1	2	2	2	5	3	1	5	4	2	4		
	F	14	1	1				2				1	1				4	4	
187	Traumatism by machines—M	5									1	1	1		2				

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE AND SEX, IN THE TERRITORY OF HAWAII: 1929—Continued

List No.	CAUSE OF DEATH AND SEX	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	XIV.—External causes—Continued.																		
	Accidental, other, or undefined—Contd.																		
188a	Railroad accidents—M	10								1	4	2	2	1					
	Railroad accidents—F	1															1		
	Collision with automobiles—M	1									1								
	Other railroad accidents—M	9								1	3	2	2	1					
	Other railroad accidents—F	1															1		
188b	Street-car accidents—M	2													1		1		
188c	Automobile accidents (excluding collision with railroad trains and street cars)—M	55	1	3	2			4	4	7	4	7	6	6	3	3	5		
	Automobile accidents (excluding collision with railroad trains and street cars)—F	17					1	5	4	2	1			2	1	1			
188d	Airplane and balloon accidents—M	2									1			1					
188e,f	Injuries by other vehicles—M	3									1			1		1			
188g	Landslide, other crushing—M	1									1								
189	Injuries by animals (not poisoning)—M	1										1							
196	Other accidental electric shocks—M	4									3			1					
201	Fracture (cause not specified)—M	3												2		1			
202	Other external violence—M	17						1		2	4	4	2	1	2	1			
	Other external violence—F	4		1	1									1			1		
	XV.—Ill-defined diseases—Male	3	1							1	1								
	XV.—Ill-defined diseases—Female	2					1								1				
205a	Ill-defined—M	1								1									
	Ill-defined—F	1					1												
205b	Not specified or unknown—M	2	1								1								
	Not specified or unknown—F	1													1				

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN THE TERRITORY OF HAWAII: 1929

[Numbers after causes of death correspond to those of the 1920 revision of the detailed International List]

CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
All causes (exclusive of stillbirths)	4,383	389	411	419	430	429	362	356	301	314	311	328	333
Typhoid and paratyphoid fever (1)	14		1	4	1	1		2		2	1	1	1
Malaria (5)													
Smallpox (6)													
Measles (7)	18	1	1	1		5	5	4	1				
Scarlet fever (8)													
Whooping cough (9)	100	9	10	13	23	21	10	5	3	3	3		
Diphtheria (10)	33	1	3	4	6	2	3	2	2	4	2	1	3
Influenza (11)	63	7	9	6	12	7	6	6	3	1	1	4	1
Dysentery (16)	4			2			1						1
Erysipelas (21)	4				1				1		1		1
Lethargic encephalitis (23)	2							1		1			
Meningococcus meningitis (24)	78	3	5	21	11	15	8	6	1	2	4		2
Tuberculosis of the respiratory system (31)	351	27	20	25	30	34	32	28	31	26	30	33	35
Other forms of tuberculosis (32–37)	47	5	5	1	7	4	5	6	2	6		4	2
Diabetes mellitus (57)	45	4	1	3	4	5	6	5	1	5	6	1	4
Cerebral hemorrhage and softening (74, 83)	193	18	20	12	15	15	13	22	17	16	20	7	18
Other [organic] diseases of the heart (90)	378	31	34	36	35	35	27	21	27	36	26	39	31
Bronchitis (99)	51	6	5	7	7	3	6		1	3	4	5	4
Broncho-pneumonia (100)	247	17	32	29	33	28	16	23	8	19	14	13	15
Pneumonia (101)	260	26	34	17	37	36	22	13	13	14	18	15	15
Diarrhea and enteritis (under 2 years) (113)	365	44	28	42	38	35	28	31	25	26	20	23	25
Diarrhea and enteritis (2 years and over) (114)	85	10	5	8	6	8	9	9	7	4	2	10	7
Nephritis (128, 129)	236	23	18	26	20	18	19	17	22	15	20	21	17
Puerperal septicemia (146)	16	2	2					1	4		1	2	4
Other puerperal causes (143–145, 147–150)	58	9	3	4	1	8	5	4	8	8	2	5	1
Suicide (165–174)	77	4	5	6	9	7	1	9	4	11	6	5	10
Automobile accidents [1] (188c)	72	5	10	4	10	1	8	6	11	4	5	5	3
Automobile—railroad train collision (part of 188a)	1					1							
Automobile—street car collision (part of 188b)													
Other external causes (175–187, part of 188a, b, 188d–203)	217	19	21	16	21	18	18	27	18	14	18	15	12
All other causes	1,368	118	139	132	103	122	114	108	91	94	107	119	121

[1] Excludes collision with railroad trains and street cars.

VIRGIN ISLANDS

TABLE 1.—ENUMERATED POPULATION BY SEX AND COLOR, IN THE VIRGIN ISLANDS: 1930

AREA AND SEX	COLOR OR RACE					AREA AND SEX	COLOR OR RACE				
	Total	White	Negro	Mixed	Other colored		Total	White	Negro	Mixed	Other colored
Virgin Islands	22,012	2,010	17,243	2,719	40	St. John	765	18	653	94	
Males	10,208	1,156	7,841	1,182	29	Males	395	15	338	42	
Females	11,804	854	9,402	1,537	11	Females	370	3	315	52	
St. Croix	11,413	414	9,592	1,386	21	St. Thomas	9,834	1,578	6,998	1,239	19
Males	5,441	222	4,561	640	18	Males	4,372	919	2,942	500	11
Females	5,972	192	5,031	746	3	Females	5,462	659	4,056	739	8

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SEX, COLOR, AND MONTHS, IN THE VIRGIN ISLANDS: 1929

AREA, SEX, AND COLOR	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Virgin Islands:													
Male	257	29	23	28	22	29	17	18	26	24	10	12	19
Female	276	36	26	33	21	23	29	19	17	16	25	17	14
White—Male	17	1	1	4	1	2	1	2	1	1		1	2
White—Female	18		1	4	1	1	4	1	2		1	1	2
Negro—Male	238	28	22	24	20	27	16	16	24	23	10	11	17
Negro—Female	258	36	25	29	20	22	25	18	15	16	24	16	12
Mixed—Male	1				1								
Other colored—Male	1								1				
St. Croix:													
Male	159	19	16	18	17	18	6	8	19	14	7	8	9
Female	161	28	16	17	10	11	15	13	10	11	13	8	9
White—Male	2					1		1					
White—Female	4				1		1	1	1				
Negro—Male	155	19	16	18	16	17	6	7	18	14	7	8	9
Negro—Female	157	28	16	17	9	11	14	12	9	11	13	8	9
Mixed—Male	1				1								
Other colored—Male	1								1				
St. John:													
Male	4		2	1									1
Female	4				1			1			1	1	
White—Male	1			1									
White—Female													
Negro—Male	3		2										1
Negro—Female	4				1			1			1	1	
St. Thomas:													
Male	94	10	5	9	5	11	11	10	7	10	3	4	9
Female	111	8	10	16	10	12	14	5	7	5	11	8	5
White—Male	14	1	1	3	1	1	1	1	1	1		1	2
White—Female	14		1	4		1	3		1		1	1	2
Negro—Male	80	9	4	6	4	10	10	9	6	9	3	3	7
Negro—Female	97	8	9	12	10	11	11	5	6	5	10	7	3

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SEX, COLOR, AND AGE, IN THE VIRGIN ISLANDS: 1929

AREA, SEX, AND COLOR	All deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 years and over	Age unknown
Virgin Islands:																												
Male	257	42	8	3			53	3	3	4	6	5	7	7	11	23	20	18	29	23	18	19	6	2				
Female	276	30	4	4	1		39	3	1	4	8	5	13	8	16	22	14	12	19	29	22	19	18	16	4	2	1	1
White—Male	17	2	1				3				2	1	1			4	1	1	1	1	2							
White—Female	18	2	2				4						1		1	2		1			3	3	1	2				
Negro—Male	238	40	7	3			50	3	3	4	4	4	6	7	11	19	19	17	27	22	16	18	6	2				
Negro—Female	258	28	2	4	1		35	3	1	4	8	5	12	8	15	20	14	11	19	29	19	16	17	14	4	2	1	1
Mixed—Male	1																		1									
Other colored—Male	1																					1						
St. Croix:																												
Male	159	19	3	2			24	3	1	2	2	3	6	5	7	14	11	8	25	15	10	16	5	2				
Female	161	10	2	1	1		14	1	1	2	6	5	8	4	9	13	10	6	10	20	15	11	12	9	2	2	1	
White—Male	2										1										1							
White—Female	4												1			1					1	1						
Negro—Male	155	19	3	2			24	3	1	2	1	3	6	5	7	14	11	8	24	15	9	15	5	2				
Negro—Female	157	10	2	1	1		14	1	1	2	6	5	7	4	9	12	10	6	10	20	14	10	12	9	2	2	1	
Mixed—Male	1																		1									
Other colored—Male	1																					1						
St. John:																												
Male	4																1	1		1	1							
Female	4	2					2													1								1
White—Male	1																1											
White—Female																												
Negro—Male	3																	1		1	1							
Negro—Female	4	2					2													1								1
St. Thomas:																												
Male	94	23	5	1			29		2	2	4	2	1	2	4	9	8	9	4	7	7	3	1					
Female	111	18	2	3			23	2		2	2		5	4	7	9	4	6	9	8	7	8	6	7	2			
White—Male	14	2	1				3				1	1	1			4		1	1	1	1							
White—Female	14	2	2				4								1	1		1			2	2	1	2				
Negro—Male	80	21	4	1			26		2	2	3	1		2	4	5	8	8	3	6	6	3	1					
Negro—Female	97	16		3			19	2		2	2		5	4	6	8	4	5	9	8	5	6	5	5	2			

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY COLOR, IN THE VIRGIN ISLANDS: 1929

List No.	CAUSE OF DEATH	VIRGIN ISLANDS			ST. CROIX		ST. JOHN		ST. THOMAS	
		Total	White	Negro	White	Negro	White	Negro	White	Negro
	All causes	[1] 533	35	498	6	312	1	7	28	177
	I.—Epidemic, endemic, and infectious diseases	[2] 72	----	71	----	50	----	----	----	21
5	Malaria	1	----	1	----	----	----	----	----	1
16c	Dysentery	4	----	4	----	3	----	----	----	1
20	Leprosy	2	----	2	----	2	----	----	----	----
24	Meningococcus meningitis	1	----	1	----	1	----	----	----	----
29	Tetanus	5	----	5	----	2	----	----	----	3
30	Mycoses	1	----	1	----	----	----	----	----	1
	Tuberculosis (all forms)	24	----	24	----	15	----	----	----	9
31	Of the respiratory system	22	----	22	----	14	----	----	----	8
33	Of the intestines, peritoneum	1	----	1	----	----	----	----	----	1
37a	Disseminated (acute)	1	----	1	----	1	----	----	----	----
38	Syphilis	[2] 32	----	31	----	25	----	----	----	6
42	Other infectious diseases	2	----	2	----	2	----	----	----	----
	II.—General diseases not included in Class I	67	5	62	1	48	----	1	4	13
	Cancer and other malignant tumors	22	4	18	----	10	----	1	4	7
43	Of the buccal cavity	1	----	1	----	1	----	----	----	----
44	Of the stomach, liver	5	1	4	----	1	----	1	1	2
45	Of the peritoneum, intestines, rectum	1	1	----	----	----	----	----	1	----
46	Of the female genital organs	9	----	9	----	6	----	----	----	3
47	Of the breast	2	----	2	----	1	----	----	----	1
48	Of the skin	1	1	----	----	----	----	----	1	----
49	Of other or unspecified organs	3	1	2	----	1	----	----	1	1
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	1	----	1	----	1	----	----	----	----
51	Acute rheumatic fever	1	----	1	----	----	----	----	----	1
54	Pellagra	38	1	37	1	34	----	----	----	3
57	Diabetes mellitus	2	----	2	----	1	----	----	----	1
60a	Exophthalmic goiter	2	----	2	----	2	----	----	----	----
69	Other general diseases	1	----	1	----	----	----	----	----	1
	III.—Diseases of the nervous system and of the organs of special sense	35	1	34	----	25	----	----	1	9
70	Encephalitis	1	1	----	----	----	----	----	1	----
71b	Simple meningitis	1	----	1	----	1	----	----	----	----
72	Tabes dorsalis (locomotor ataxia)	3	----	3	----	3	----	----	----	----
73	Other diseases of the spinal cord	1	----	1	----	----	----	----	----	1
74a	Cerebral hemorrhage	15	----	15	----	10	----	----	----	5
74b	Cerebral embolism and thrombosis	1	----	1	----	1	----	----	----	----
75	Paralysis without specified cause	4	----	4	----	4	----	----	----	----
76	General paralysis of the insane	2	----	2	----	1	----	----	----	1
77	Other forms of mental alienation	4	----	4	----	2	----	----	----	2
78	Epilepsy	2	----	2	----	2	----	----	----	----
80	Infantile convulsions (under 5 years)	1	----	1	----	1	----	----	----	----
	IV.—Diseases of the circulatory system	171	10	161	3	107	1	4	6	50
88	Endocarditis and myocarditis (acute)	2	1	1	1	----	----	----	----	1
89	Angina pectoris	3	1	2	1	2	----	----	----	----
90	Other diseases of the heart	147	7	140	1	91	1	4	5	45
91a	Aneurysm	2	----	2	----	1	----	----	----	1
91b	Other diseases of the arteries	17	1	16	----	13	----	----	1	3
	V.—Diseases of the respiratory system	35	4	31	----	6	----	1	4	24
99a	Acute bronchitis	2	----	2	----	1	----	----	----	1
100a	Broncho-pneumonia	26	3	23	----	3	----	1	3	19
101a	Lobar pneumonia	7	1	6	----	2	----	----	1	4
	VI.—Diseases of the digestive system	51	6	45	----	24	----	----	6	21
110	Diseases of the esophagus	1	----	1	----	1	----	----	----	----
113	Diarrhea and enteritis (under 2 years)	30	4	26	----	11	----	----	4	15
114	Diarrhea and enteritis (2 years and over)	6	----	6	----	6	----	----	----	----
115	Ankylostomiasis	1	1	----	----	----	----	----	1	----
117	Appendicitis and typhlitis	2	1	1	----	1	----	----	1	----
118a	Hernia	4	----	4	----	2	----	----	----	2
118b	Intestinal obstruction	1	----	1	----	----	----	----	----	1
119	Other diseases of the intestines	1	----	1	----	1	----	----	----	----
120	Acute yellow atrophy of the liver	1	----	1	----	1	----	----	----	----
122	Cirrhosis of the liver	4	----	4	----	1	----	----	----	3
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	[3] 57	2	54	1	30	----	----	1	24
128	Acute nephritis (including unspecified under 10 years)	3	----	3	----	2	----	----	----	1
129	Chronic nephritis (including unspecified 10 years and over)	[3] 49	2	46	1	25	----	----	1	21
135	Diseases of the prostate	1	----	1	----	1	----	----	----	----
136	Nonvenereal diseases of the male genital organs	1	----	1	----	----	----	----	----	1
138	Salpingitis and pelvic abscess (female)	1	----	1	----	1	----	----	----	----
139	Benign tumors of the uterus	2	----	2	----	1	----	----	----	1
	VIII.—The puerperal state	3	----	3	----	3	----	----	----	----
144	Puerperal hemorrhage	1	----	1	----	1	----	----	----	----
145	Other accidents of labor	2	----	2	----	2	----	----	----	----
	IX.—Diseases of the skin and of the cellular tissue	3	----	3	----	2	----	----	----	1
153	Acute abscess	2	----	2	----	2	----	----	----	----
154	Other diseases of the skin and annexa	1	----	1	----	----	----	----	----	1
	X.—Diseases of the bones and of the organs of locomotion	1	----	1	----	----	----	----	----	1
156	Diseases of the joints (tuberculosis and rheumatism excepted)	1	----	1	----	----	----	----	----	1
	XI.—Malformations	3	1	2	----	2	----	----	1	----
159b	Congenital malformations of the heart	2	1	1	----	1	----	----	1	----
159c	Other congenital malformations	1	----	1	----	1	----	----	----	----
	XII.—Early infancy	23	1	22	----	10	----	1	1	11
160	Congenital debility, icterus, sclerema	4	----	4	----	4	----	----	----	----
161a	Premature birth	10	1	9	----	2	----	----	1	7
161b	Injury at birth	2	----	2	----	1	----	----	----	1
162	Other diseases peculiar to early infancy	7	----	7	----	3	----	1	----	3
	XIV.—External causes	10	5	5	1	3	----	----	4	2
	Suicide	1	1	----	----	----	----	----	1	----
168	By hanging or strangulation	1	1	----	----	----	----	----	1	----
	Homicide	1	----	1	----	1	----	----	----	----
198	By cutting or piercing instruments	1	----	1	----	1	----	----	----	----
	Accidental, other, or undefined	8	4	4	1	2	----	----	3	2
177	Other acute poisonings (gas excepted)	1	1	----	1	----	----	----	----	----
179	Burns (conflagration excepted)	1	----	1	----	----	----	----	----	1
180	Mechanical suffocation	3	3	----	----	----	----	----	3	----
182	Drowning	1	----	1	----	----	----	----	----	1
188e,f	Injuries by other vehicles	1	----	1	----	1	----	----	----	----
202	Other external violence	1	----	1	----	1	----	----	----	----
	XV.—Ill-defined diseases	2	----	2	----	2	----	----	----	----
205a	Ill-defined	2	----	2	----	2	----	----	----	----

[1] Includes 1 death of "Mixed color" and 1 of "Other colored" in St. Croix Island.

[2] Includes 1 death of "Other colored" in St. Croix Island.

[3] Includes 1 death of "Mixed color" in St. Croix Island.

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE VIRGIN ISLANDS: 1929

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	All causes	533	72	12	7	1	----	6	4	8	14	10	20	42	79	78	92	87	1
	I.—Epidemic, endemic, and infectious diseases	72	----	1	1	----	----	2	2	4	5	4	8	11	16	8	7	3	----
5	Malaria	1	----	----	----	----	----	----	----	----	----	----	----	----	1	----	----	----	----
16c	Dysentery	4	----	----	----	----	----	----	----	----	----	1	----	----	2	1	----	----	----
20	Leprosy	2	----	----	----	----	----	----	----	----	----	----	1	1	----	----	----	----	----
24	Meningococcus meningitis	1	----	1	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
29	Tetanus	5	----	----	1	----	----	1	1	1	----	----	----	1	----	----	----	----	----
30	Mycoses	1	----	----	----	----	----	----	----	----	----	----	----	----	----	1	----	----	----
	Tuberculosis (all forms)	24	----	----	----	----	----	1	1	2	5	1	5	4	4	----	1	----	----
31	Of the respiratory system	22	----	----	----	----	----	1	1	2	5	1	3	4	4	----	1	----	----
33	Of the intestines, peritoneum	1	----	----	----	----	----	----	----	----	----	----	1	----	----	----	----	----	----
37a	Disseminated (acute)	1	----	----	----	----	----	----	----	----	----	----	1	----	----	----	----	----	----
38	Syphilis	32	----	----	----	----	----	----	----	1	----	2	2	4	8	6	6	3	----
42	Other infectious diseases	2	----	----	----	----	----	----	----	----	----	----	----	1	1	----	----	----	----
	II.—General diseases not included in Class I	67	2	----	----	----	----	1	----	----	----	1	1	5	15	18	17	7	----
	Cancer and other malignant tumors	22	----	----	----	----	----	----	----	----	----	----	----	2	6	8	5	1	----
43	Of the buccal cavity	1	----	----	----	----	----	----	----	----	----	----	----	----	1	----	----	----	----
44	Of the stomach, liver	5	----	----	----	----	----	----	----	----	----	----	----	----	----	3	1	1	----
45	Of the peritoneum, intestines, rectum	1	----	----	----	----	----	----	----	----	----	----	----	----	1	----	----	----	----
46	Of the female genital organs	9	----	----	----	----	----	----	----	----	----	----	----	1	2	4	2	----	----
47	Of the breast	2	----	----	----	----	----	----	----	----	----	----	----	----	1	----	1	----	----
48	Of the skin	1	----	----	----	----	----	----	----	----	----	----	----	----	1	----	----	----	----
49	Of other or unspecified organs	3	----	----	----	----	----	----	----	----	----	----	----	1	----	1	1	----	----
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	1	----	----	----	----	----	----	----	----	----	----	----	----	1	----	----	----	----
51	Acute rheumatic fever	1	----	----	----	----	----	1	----	----	----	----	----	----	----	----	----	----	----
54	Pellagra	38	----	----	----	----	----	----	----	----	----	----	1	3	7	9	12	6	----
57	Diabetes mellitus	2	1	----	----	----	----	----	----	----	----	----	----	----	----	1	----	----	----
60a	Exophthalmic goiter	2	----	----	----	----	----	----	----	----	----	1	----	----	1	----	----	----	----
69	Other general diseases	1	1	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
	III.—Diseases of the nervous system and of the organs of special sense	35	----	3	----	----	----	1	----	1	1	1	2	4	5	5	7	5	----
70	Encephalitis	1	----	1	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
71b	Simple meningitis	1	----	----	----	----	----	1	----	----	----	----	----	----	----	----	----	----	----
72	Tabes dorsalis (locomotor ataxia)	3	----	----	----	----	----	----	----	----	1	1	----	1	----	----	----	----	----
73	Other diseases of the spinal cord	1	----	1	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
74a	Cerebral hemorrhage	15	----	----	----	----	----	----	----	----	----	----	----	1	3	3	4	4	----
74b	Cerebral embolism and thrombosis	1	----	----	----	----	----	----	----	----	----	----	----	----	----	1	----	----	----
75	Paralysis without specified cause	4	----	----	----	----	----	----	----	----	----	----	----	----	1	1	1	1	----
76	General paralysis of the insane	2	----	----	----	----	----	----	----	----	----	----	----	1	1	----	----	----	----
77	Other forms of mental alienation	4	----	----	----	----	----	----	----	1	----	----	2	----	----	----	1	----	----
78	Epilepsy	2	----	----	----	----	----	----	----	----	----	----	----	1	----	----	1	----	----
80	Infantile convulsions (under 5 years)	1	----	1	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
	IV.—Diseases of the circulatory system	171	----	----	----	----	----	----	----	2	1	1	2	9	22	30	48	55	1
88	Endocarditis and myocarditis (acute)	2	----	----	----	----	----	----	----	----	1	----	----	----	1	----	----	----	----
89	Angina pectoris	3	----	----	----	----	----	----	----	----	----	----	----	----	1	----	2	----	----
90	Other diseases of the heart	147	----	----	----	----	----	----	----	2	----	1	2	9	20	29	41	42	1
91a	Aneurysm	2	----	----	----	----	----	----	----	----	----	----	----	----	----	1	1	----	----
91b	Other diseases of the arteries	17	----	----	----	----	----	----	----	----	----	----	----	----	----	----	4	13	----
	V.—Diseases of the respiratory system	35	12	2	4	----	----	1	2	----	1	----	----	4	2	2	2	3	----
99a	Acute bronchitis	2	2	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
100a	Broncho-pneumonia	26	9	2	3	----	----	1	1	----	1	----	----	3	1	1	1	3	----
101a	Lobar pneumonia	7	1	----	1	----	----	----	1	----	----	----	----	1	1	1	1	----	----
	VI.—Diseases of the digestive system	51	27	4	2	1	----	1	----	----	----	----	1	2	5	2	2	4	----
110	Diseases of the esophagus	1	----	----	----	----	----	1	----	----	----	----	----	----	----	----	----	----	----
113	Diarrhea and enteritis (under 2 years)	30	26	4	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
114	Diarrhea and enteritis (2 years and over)	6	----	----	2	1	----	----	----	----	----	----	----	----	----	1	----	2	----
115	Ankylostomiasis	1	----	----	----	----	----	----	----	----	----	----	----	----	1	----	----	----	----
117	Appendicitis and typhlitis	2	----	----	----	----	----	----	----	----	----	----	----	1	----	1	----	----	----
118a	Hernia	4	----	----	----	----	----	----	----	----	----	----	----	----	2	----	2	----	----
118b	Intestinal obstruction	1	1	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
119	Other diseases of the intestines	1	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	1	----
120	Acute yellow atrophy of the liver	1	----	----	----	----	----	----	----	----	----	----	1	----	----	----	----	----	----
122	Cirrhosis of the liver	4	----	----	----	----	----	----	----	----	----	----	----	1	2	----	----	1	----
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	57	2	----	----	----	----	----	----	1	1	1	4	7	13	12	7	9	----
128	Acute nephritis (including unspecified under 10 years)	3	2	----	----	----	----	----	----	----	----	----	1	----	----	----	----	----	----
129	Chronic nephritis (including unspecified 10 years and over)	49	----	----	----	----	----	----	----	----	1	1	2	6	12	12	7	8	----
135	Diseases of the prostate	1	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	1	----
136	Nonvenereal diseases of the male genital organs	1	----	----	----	----	----	----	----	----	----	----	----	----	1	----	----	----	----
138	Salpingitis and pelvic abscess (female)	1	----	----	----	----	----	----	----	1	----	----	----	----	----	----	----	----	----
139	Benign tumors of the uterus	2	----	----	----	----	----	----	----	----	----	----	1	1	----	----	----	----	----

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, IN THE VIRGIN ISLANDS: 1929—Continued

List No.	CAUSE OF DEATH	All deaths	Under 1 year	1 year	2 years	3 years	4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Age unknown
	VIII.—The puerperal state	3										2		1					
144	Puerperal hemorrhage	1										1							
145	Other accidents of labor	2										1		1					
	IX.—Diseases of the skin and of the cellular tissue	3	2																1
153	Acute abscess	2	2																
154	Other diseases of the skin and annexa	1																	1
	X.—Diseases of the bones and of the organs of locomotion	1															1		
156	Diseases of the joints (tuberculosis and rheumatism excepted)	1															1		
	XI.—Malformations	3	3																
159b	Congenital malformations of the heart	2	2																
159c	Other congenital malformations	1	1																
	XII.—Early infancy	23	23																
160	Congenital debility, icterus, sclerema	4	4																
161a	Premature birth	10	10																
161b	Injury at birth	2	2																
162	Other diseases peculiar to early infancy	7	7																
	XIV.—External causes	10		1								3	2	1		1		2	
	Suicide	1														1			
168	By hanging or strangulation	1														1			
	Homicide	1											1						
198	By cutting or piercing instruments	1											1						
	Accidental, other, or undefined	8		1								3	1	1				2	
177	Other acute poisonings (gas excepted)	1										1							
179	Burns (conflagration excepted)	1		1															
180	Mechanical suffocation	3										1	1	1					
182	Drowning	1										1							
188e,f	Injuries by other vehicles	1																1	
202	Other external violence	1																1	
	XV.—Ill-defined diseases	2	1	1															
205a	Ill-defined	2	1	1															

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTHS, IN THE VIRGIN ISLANDS: 1929

[Numbers after causes of death correspond to those of the 1920 revision of the detailed International List]

AREA AND CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Virgin Islands, all causes	533	65	49	61	43	52	46	37	43	40	35	29	33
Malaria (5)	1									1			
Dysentery (16)	4	2	1		1								
Meningococcus meningitis (24)	1										1		
Tuberculosis of the respiratory system (31)	22	2	1	3	1	1	2	2	2	5	2	1	
Other forms of tuberculosis (32–37)	2						1						1
Diabetes mellitus (57)	2								1	1			
Cerebral hemorrhage and softening (74, 83)	16	3	2		1		1	1	2	2	1	2	1
Other (organic) diseases of the heart (90)	147	18	20	19	10	17	12	11	6	5	13	6	10
Bronchitis (99)	2					1							1
Broncho-pneumonia (100)	26	1	1	3	7	1	4	3	1	1	1	3	
Pneumonia (101)	7	1					2	1	2	1			
Diarrhea and enteritis (under 2 years) (113)	30	3	1	2	4	7	3	2	2	4	1		1
Diarrhea and enteritis (2 years and over) (114)	6		1	1		2				1		1	
Nephritis (128, 129)	52	8	3	11	3	4	3	3	7		2	2	6
Other puerperal causes (143–145, 147–150)	3			1				1					1
Suicide (165–174)	1									1			
Other external causes (175–187, part of 188a, b, 188d–203)	9		1	3		1		1	1	1		1	
All other causes	202	27	18	18	16	18	18	12	19	17	14	13	12

APPENDIX

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, SEX, AND COLOR,

List No.	CAUSE OF DEATH, SEX, AND COLOR		All deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years
	All causes:													
	Both sexes	White	1,043,291	103,062	17,279	9,431	6,522	5,220	141,514	18,002	13,181	20,562	27,058	27,545
		Colored	148,071	19,378	3,774	1,843	1,078	880	26,953	2,756	2,240	5,920	8,798	9,150
	Males	White	568,438	58,763	9,235	5,083	3,508	2,847	79,436	10,052	7,561	11,306	13,837	14,215
		Colored	78,950	10,758	2,022	968	541	459	14,748	1,440	1,186	2,600	4,244	4,538
	Females	White	474,853	44,299	8,044	4,348	3,014	2,373	62,078	7,950	5,620	9,256	13,221	13,330
		Colored	69,121	8,620	1,752	875	537	421	12,205	1,316	1,054	3,320	4,554	4,612
	I.—Epidemic, endemic, and infectious diseases:													
	Males	White	72,677	6,350	3,166	1,872	1,312	1,067	13,767	2,969	1,543	2,647	3,844	4,037
		Colored	18,130	1,697	711	369	239	193	3,209	562	435	1,145	1,821	1,769
	Females	White	62,911	5,241	2,844	1,621	1,204	920	11,830	2,787	1,532	3,362	5,293	4,659
		Colored	16,616	1,445	633	387	213	171	2,849	568	525	1,720	2,205	1,914
1	Typhoid and paratyphoid fever:													
	Males	White	1,416	8	7	11	18	22	66	78	102	194	223	148
		Colored	482	3	3	3	10	3	22	40	48	75	80	54
	Females	White	1,001	6	12	6	19	13	56	72	114	168	114	106
		Colored	444	3	1	3	8	7	22	43	59	96	76	54
2	Typhus fever:													
	Males	White	3									1		1
	Females	White	3											2
3	Relapsing fever (spirillum obermeieri):													
	Females	White	1											
4	Malta fever:													
	Males	White	20			1			1		1	1	2	
		Colored	3									1	1	
	Females	White	11					1	1		2	1		2
		Colored	1											
5	Malaria:													
	Males	White	571	46	17	18	14	12	107	56	20	38	23	21
		Colored	476	41	24	16	15	11	107	47	25	25	25	28
	Females	White	507	37	16	20	12	10	95	48	32	27	34	19
		Colored	526	31	19	26	14	15	105	37	27	49	40	25
6	Smallpox:													
	Males	White	60	13	3	1	1		18	7	2	4	1	2
		Colored	4			1			1					
	Females	White	44	4	1			1	6	2	7	5	5	3
		Colored	1	1					1					
7	Measles:													
	Males	White	1,298	317	381	149	101	63	1,011	144	43	27	16	5
		Colored	88	15	27	9	8	6	65	11	5	2	3	1
	Females	White	1,100	219	300	110	85	49	763	156	38	26	19	11
		Colored	92	28	22	10	7	2	69	4	9	5		4
8	Scarlet fever:													
	Males	White	1,075	51	110	116	116	104	497	293	81	49	39	34
		Colored	41	4	7	4	6	1	22	11	2	1		
	Females	White	1,035	44	86	94	103	83	410	261	88	62	55	58
		Colored	24	2	1	3	1	2	9	7	2	2		
9	Whooping cough:													
	Males	White	2,041	1,271	451	145	70	39	1,976	55	4	1		
		Colored	547	285	145	50	21	17	518	19	4	4	1	
	Females	White	2,426	1,376	609	205	84	63	2,337	68	8	4	3	
		Colored	664	328	189	73	26	21	637	20	5			
10	Diphtheria:													
	Males	White	3,011	177	415	443	397	336	1,768	887	172	43	27	18
		Colored	314	49	45	50	40	32	216	71	13	8		
	Females	White	2,774	138	318	346	347	312	1,461	888	155	44	29	36
		Colored	272	35	25	36	32	36	164	71	8	6	4	6
11a	Influenza (with pulmonary complications):													
	Males	White	14,128	1,727	749	352	181	108	3,117	274	159	342	343	378
		Colored	2,271	352	153	59	29	26	619	58	36	85	117	141
	Females	White	13,426	1,261	605	301	187	102	2,456	265	160	250	333	394
		Colored	2,108	274	126	73	32	11	516	51	35	105	142	114
11b	Influenza (other and unspecified):													
	Males	White	7,310	908	251	160	87	74	1,480	204	139	178	181	149
		Colored	1,764	277	78	41	26	14	436	41	35	69	75	40
	Females	White	7,777	702	236	147	96	61	1,242	219	136	164	196	200
		Colored	1,711	204	52	32	19	14	321	63	28	63	89	85
13	Mumps:													
	Males	White	41	8	4		2	1	15	7	3	2		
		Colored	9	2		1			3	1	3			
	Females	White	37	2	4	4	4	3	17	7	1	1	1	1
		Colored	4	1					1		1			1
15	Cholera nostras:													
	Males	White	54	13	5	4	3	2	27	2		2		
		Colored	6	1	1				2					
	Females	White	33	8	1	3			12	3				
		Colored	9		1				1				1	
16	Dysentery:													
	Males	White	754	183	122	53	26	25	409	35	5	4	10	10
		Colored	266	87	54	8	3	3	155	6	5	2	5	6
	Females	White	714	147	98	43	21	15	324	25	3	6	8	6
		Colored	252	64	35	14	4	4	121	5	1	2	7	9
19	Spirochetal hemorrhagic jaundice:													
	Males	White	17	3					3	1	1		1	2
		Colored	1											
	Females	White	18	3	1	1			5	1		2		3
20	Leprosy:													
	Males	White	5											
		Colored	2									1		1
	Females	White	4										1	
		Colored	2											
21	Erysipelas:													
	Males	White	1,328	343	20	13	8	3	387	16	7	15	16	27
		Colored	61	18	3				21	1	1		2	3
	Females	White	1,094	303	23	3	5	5	339	14	10	17	27	13
		Colored	64	18	2				20	1	3	1	2	2
22	Acute anterior poliomyelitis:													
	Males	White	312	25	32	25	25	15	122	67	42	32	12	9
		Colored	36	8	6		1	5	20	3	6	1	1	2
	Females	White	268	32	32	28	20	14	126	54	38	19	6	4
		Colored	24	7	3	2			12	6	1	2		2

IN THE REGISTRATION STATES OF 1920 (INCLUDING DISTRICT OF COLUMBIA): 1929

30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 years and over	Age unknown	List No.
30,377	37,917	44,309	51,990	61,603	72,533	85,263	99,085	102,648	90,888	66,407	36,712	11,852	2,590	369	886	
8,455	9,876	10,207	10,678	11,186	8,859	8,087	6,690	5,653	4,451	3,334	2,075	1,003	472	548	680	
15,906	21,097	26,041	30,597	36,027	42,038	48,271	54,733	55,363	46,890	32,241	16,472	4,701	947	119	588	
4,423	5,141	5,514	5,909	6,201	5,006	4,481	3,759	3,176	2,505	1,761	1,097	423	198	199	401	
14,471	16,820	18,268	21,393	25,576	30,495	36,992	44,352	47,285	43,998	34,166	20,240	7,151	1,643	250	298	
4,032	4,735	4,693	4,769	4,985	3,853	3,606	2,931	2,477	1,946	1,573	978	580	274	349	279	
4,136	4,871	5,063	4,965	4,504	4,116	3,562	3,413	3,071	2,649	1,974	1,091	312	70	8	65	
1,439	1,468	1,351	1,257	1,026	729	560	378	289	266	156	107	37	22	15	89	
4,038	3,545	2,992	2,584	2,464	2,336	2,462	2,788	2,945	2,843	2,350	1,386	526	118	17	54	
1,328	1,230	903	786	695	435	345	257	211	198	153	97	61	22	36	78	
108	87	93	85	74	54	45	29	17	9	1		1			2	
25	30	29	26	24	8	8	6	1							6	1
75	64	44	41	37	40	20	22	13	9		4			1	1	
14	22	22	12	11	8	2	1								2	
			1													2
					1											
						1										3
3	1	1	4	1	1	2			2							
	1															4
1			1	1	1	1		1								
25	36	25	35	29	38	22	22	24	23	15	7	4			1	
17	16	31	23	29	25	19	12	16	10	8	5	2	1	2	3	5
27	20	30	16	22	13	20	31	31	22	9	3	2	2		4	
33	25	24	30	38	23	14	13	8	15	7	4	3		2	4	
2	1	1	1	2	2	1	3	3	5	4			1			
							1	1	1							6
3	2	1		1	1	1	1	2	3	1						
7	9	4	4	9	1	2	5	5	4	2						
	1															7
10	14	13	13	3	4	5	9	4	7	4	1					
1																
31	24	6	5	8	2	3	3									
2	1	1				1										8
33	27	13	9	12	2	3		1		1						
2	1	1														
1	1	1					1		1							
		1														9
1		1		1				1		1					1	
													1		1	
14	20	6	12	14	12	8	4	2	3				1			
1		2	1	1			1									10
27	33	22	17	19	15	13	6	4	2	1	1				1	
6	2	2	3													
417	621	720	741	720	734	791	938	1,126	1,107	930	508	119	27	1	15	
113	145	135	158	132	127	101	67	74	54	50	27	7	7	2	16	11a
482	543	542	490	561	627	763	1,031	1,230	1,326	1,066	637	207	48	3	12	
115	123	123	129	156	105	90	78	65	51	44	29	12	9	6	10	
162	207	253	258	273	307	330	460	610	726	740	447	158	37	5	6	
61	88	85	106	115	93	82	83	73	107	70	51	21	12	10	11	11b
207	228	223	246	244	296	361	489	668	803	891	599	276	62	10	17	
76	113	97	89	106	78	76	73	72	79	63	56	38	9	24	13	
5		2	1	1			1	2		2						
1	1															13
2	1	1	1		1	1		1	1							
	1															
	1	2	1		1	5	2	1	4	3	3					
			1	1				1	1							15
	1		3		1	2	1	4	1	2	2	1				
1				1	1	2				1	1					
9	10	13	18	13	16	27	33	36	43	36	18	6	1		2	
4	3	4	12	6	12	10	8	4	12	3	6	1		1	1	16
7	7	13	14	11	17	23	40	44	54	60	36	12	2	2		
6	9	5	7	16	9	15	6	9	7	8	1	3	1	3	2	
1	2	1	2				1	1			1					
	1															19
2				2			2	1								
	2		1		1	1										
																20
			1			1			1							
	1			1												
27	48	55	70	84	89	117	119	100	70	52	19	7	2	1		
3	4	4	2	2	1	8	4	2	2	1						21
27	45	39	43	54	61	72	82	95	62	53	28	9	3		1	
2	1	5	4	5	2	5	6	2	2	1						
3	6	7		5		4		1		2						
2				1												22
2	6	1	3	2		3	1	1	1						1	
					1											

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, SEX, AND COLOR,

List No.	CAUSE OF DEATH, SEX, AND COLOR	All deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years
	I.—Epidemic, endemic, and infectious diseases—Continued.												
23	Lethargic encephalitis:												
	Males—White	557	7	15	19	10	15	66	26	27	33	30	36
	Colored	38		1	2	2	2	7		1	1	3	6
	Females—White	556	12	27	10	12	8	69	36	23	22	33	28
	Colored	33		3	2	2		7	3	3	2	4	
24	Meningococcus meningitis:												
	Males—White	2,463	259	169	112	80	85	705	283	238	353	253	167
	Colored	437	25	12	19	15	11	82	35	28	62	73	59
	Females—White	1,401	185	114	103	73	60	535	232	171	134	70	56
	Colored	209	22	18	15	7	12	74	28	14	18	17	16
25	Other epidemic and endemic diseases:												
	Males—White	145	40	16	8	4	3	71	13	4	3	3	2
	Colored	9	5	1				6					
	Females—White	102	28	12	11	7	4	62	15	1	2	3	3
	Colored	11	2	1	3	2		8					
26	Glanders:												
	Males—White	1											
27	Anthrax:												
	Males—White	11											
	Females—White	1											
28	Rabies:												
	Males—White	48			5	3	6	14	8	3	4	4	3
	Colored	5							1	3	1		
	Females—White	12					1	1	5				
	Colored	2					1	1		1			
29	Tetanus:												
	Males—White	628	43	8	12	9	23	95	107	137	71	18	14
	Colored	177	35	2	2	2	1	42	26	27	13	10	5
	Females—White	208	24	3	3	2	8	40	46	18	4	17	8
	Colored	72	27	2	1	1	2	33	12	4	4	2	3
30	Mycoses:												
	Males—White	100	13	1				14	1	2	2	3	7
	Colored	43	30					30	1	1		2	3
	Females—White	49	7		2		2	11		1	4	2	2
	Colored	22	16	3				19		2			
	Tuberculosis (all forms):												
	Males—White	31,279	371	355	197	151	118	1,192	359	291	1,196	2,559	2,889
	Colored	8,848	96	125	94	60	59	434	176	183	763	1,311	1,270
	Females—White	25,970	317	316	170	120	95	1,018	342	497	2,282	4,146	3,525
	Colored	8,569	88	111	86	51	42	378	205	303	1,283	1,671	1,459
31	Of the respiratory system—												
	Males—White	27,838	118	90	61	30	21	320	110	144	1,010	2,326	2,650
	Colored	7,766	45	57	41	22	29	194	86	124	665	1,190	1,172
	Females—White	22,885	98	89	38	28	25	278	114	335	2,042	3,877	3,323
	Colored	7,687	38	55	40	27	20	180	126	247	1,181	1,572	1,367
32	Of the meninges, central nervous system—												
	Males—White	1,248	177	201	101	86	69	634	159	67	64	58	52
	Colored	273	24	37	28	22	18	129	41	22	22	15	10
	Females—White	1,037	147	164	97	62	46	516	144	93	72	65	39
	Colored	225	22	31	25	17	11	106	35	20	19	12	7
33	Of the intestines, peritoneum—												
	Males—White	675	27	12	12	16	10	77	29	32	27	50	59
	Colored	267	2	4	7	5		18	19	18	26	42	33
	Females—White	856	17	11	7	9	6	50	22	20	58	93	80
	Colored	312	5	1	3	1	5	15	16	19	45	44	50
34	Of the vertebral column—												
	Males—White	368	5	5	3	3	6	22	23	15	32	26	31
	Colored	100		1		2	1	4	4	5	11	21	13
	Females—White	267	2		3	3	3	11	16	15	29	16	11
	Colored	41			3		1	4	3	4	6	4	6
35	Of the joints—												
	Males—White	129	2			1	1	4	9	9	9	16	3
	Colored	32	2	3	1			6	2	2	1	5	2
	Females—White	77	6	2			2	10	4	7	2	3	7
	Colored	28	1	1	1			3	2		1	7	4
36	Of other organs—												
	Males—White	490	8	9	2	1	3	23	10	14	26	32	41
	Colored	106	6	2			2	10	3	3	14	13	8
	Females—White	328	2	6	3	2	3	16	8	10	16	19	20
	Colored	63	2	2	2	2	1	9	2	3	6	5	4
37a	Disseminated (acute)—												
	Males—White	462	33	36	17	14	7	107	19	10	25	47	43
	Colored	264	17	18	15	9	8	67	17	7	20	25	28
	Females—White	456	44	41	20	16	10	131	34	15	53	62	41
	Colored	194	18	20	12	4	4	58	19	7	21	24	21
37b	Disseminated (chronic or unspecified)—												
	Males—White	69	1	2	1		1	5			3	4	10
	Colored	40		3	2		1	6	4	2	4		4
	Females—White	64	1	3	2			6		2	10	11	4
	Colored	19	2	1				3	2	3	4	3	
38	Syphilis:												
	Males—White	3,387	440	24	16	2	5	487	15	13	20	52	98
	Colored	2,085	354	24	9	1	2	390	10	6	27	102	134
	Females—White	1,401	326	19	4	1	1	351	6	13	40	64	62
	Colored	1,208	284	18	7	6	2	317	11	15	52	94	94
39	Soft chancre:												
	Males—Colored	2											
	Females—White	1											
40	Gonococcus infection:												
	Males—White	90	20					20			3	5	3
	Colored	55	5					5				4	12
	Females—White	522	17			2	1	20			61	93	89
	Colored	227	3					3		2	27	45	37
41	Purulent infection, septicemia:												
	Males—White	505	64	9	10	4	8	95	29	46	27	21	14
	Colored	57	5		1			6	4	2	4	6	4
	Females—White	405	43	11	7	3	8	72	22	16	16	34	27
	Colored	62	7	1	1	1		10	1	2	3	11	3
42	Other infectious diseases:												
	Males—White	19		2	2			4	2	1	2	2	
	Colored	3								1			
	Females—White	10				1		1			1		1
	Colored	3											

IN THE REGISTRATION STATES OF 1920 (INCLUDING DISTRICT OF COLUMBIA): 1929—Continued

30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 years and over	Age unknown	List No.
32	44	40	46	45	43	34	30	14	7	2	2					
1	2	3	6	4		2		2								
35	44	37	36	54	41	41	34	13	7	3						23
2	5	1		2	1	1	2									
94	79	80	72	46	42	24	15	5	5	1					1	
34	21	14	9	6	4	1	1								8	
37	40	28	26	24	19	18	8	1	2							24
9	10	8	6	5	2			1							1	
5	3	8	6	4	5	8	4	4	2							
		1							1						1	
1	3	1	2	3	2		2	1	1							25
1						2										
										1						26
1	2	2	1	2	1		1		1							
										1						27
1	1	2	2	3	1	1		1								
1	1	2	1				1									28
26	24	20	30	19	17	16	16	8	10							
7	10	6	13	6	3	4	2	1	1		1					
13	6	7	11	7	12	2	9	4	2	1	1					29
2	2	2	2	1	2		1	1							1	
5	7	9	4	11	12	9	7	5	1	1						
3			1	1						1						
5	6	3	2	7	1	2	1	2								30
			1													
2,982	3,365	3,329	3,124	2,726	2,260	1,785	1,458	948	537	162	68	14	1	1	33	
980	927	801	640	491	305	229	126	91	57	18	12	3	1		30	
2,856	2,231	1,758	1,434	1,235	1,067	1,009	935	782	511	244	68	13	1	1	15	
902	723	487	401	285	153	106	67	42	39	18	4	5	2	1	35	
2,782	3,148	3,144	2,944	2,559	2,093	1,662	1,338	869	487	147	59	13	1	1	31	
887	859	743	593	457	288	201	114	80	54	16	11	3			29	31
2,670	2,070	1,613	1,307	1,107	948	891	839	709	460	216	59	12	1		14	
830	667	445	366	266	139	101	64	39	38	16	4	5	2		32	
44	39	31	25	28	19	10	10	4	2		2					
11	3	5	5	7		2		1								
21	21	19	16	9	5	8	3	3	2	1						32
6	5	7	3	3	1										1	
46	51	50	39	48	43	29	33	26	25	7	3				1	
32	19	18	9	8	5	9	3	6	1		1					
76	69	65	59	56	52	42	44	30	23	11	3	1		1	1	33
38	19	23	19	9	6	3	3	2							1	
36	24	22	28	24	21	25	17	15	5	2						
14	10	6	5	1		3	2	1								
14	19	20	16	22	11	21	16	16	7	3	4					34
2	5		1	3	2	1										
7	6	7	5	6	16	10	11	5	5	1						
1	4		2	3	1	3										
	6	3	5	2	7	5	1	8	4	3						35
1		2	2		1	1		1	1	1				1		
31	49	44	44	37	36	24	39	21	9	5	4	1				
9	10	6	7	5	3	6	3	1	1	2			1		1	
36	21	19	18	26	30	36	25	10	9	8	1					36
9	10	8	2	2	3											
26	45	29	30	21	25	18	8	4	4						1	
21	16	21	17	7	7	5	3	2	1							
33	22	17	9	12	12	4	4	4	2	1						37a
15	15	2	7	2	1					1					1	
10	3	2	9	3	7	7	2	4								
5	6	2	2	3	1		1									
6	3	2	4	1	2	2	3	2	4	1	1					37b
1	2		1													
149	251	337	409	380	431	295	226	136	68	7	9	1			3	
178	207	221	249	195	146	92	63	23	17	5	4	3	1		12	
68	117	131	130	132	93	73	64	32	13	7	2	3				38
115	141	104	92	62	43	28	8	10	4	9	2				7	
	1	1														
					1											39
6	4	11	7	4	7	5	8	4	3							
4	7	10	3	2	3	1	3								1	
92	72	57	24	10	2	2										40
37	46	18	6	2	1	1				1					1	
18	14	35	25	30	37	27	27	18	18	12	8	2			2	
2	1	2	7	10	2	2	1		3		1					
25	32	24	20	22	17	23	18	9	15	5	4	3			1	41
3	5	3	4	3	6	3	2	1	1						1	
2	1			1	2					1	1					
1	1															
	2	1			1	2	1									42
		1		1						1						

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, SEX, AND COLOR,

List No.	CAUSE OF DEATH, SEX, AND COLOR	All deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years
	II.—General diseases not included in Class I:												
	Males—White	62,557	1,400	202	183	141	142	2,068	555	483	589	637	810
	Colored	4,027	162	36	21	17	13	249	44	62	74	130	130
	Females—White	75,085	964	200	147	122	107	1,540	465	473	608	663	968
	Colored	6,747	127	29	14	7	8	185	54	47	162	310	399
	Cancer and other malignant tumors:												
	Males—White	43,077	24	31	44	42	34	175	98	90	173	239	301
	Colored	1,878	2	2	2	4	3	13	5	9	10	18	44
	Females—White	52,201	18	27	43	35	22	145	78	104	132	183	416
	Colored	3,349			3			3	3	4	17	33	86
43	Of the buccal cavity—												
	Males—White	2,592			1		2	3	3	2	3	7	9
	Colored	85									1	1	1
	Females—White	503				1		1	1	1	2	3	5
	Colored	38										1	1
44	Of the stomach, liver—												
	Males—White	17,766	4	4	2	3	1	14	11	9	12	22	40
	Colored	878							2	2		3	13
	Females—White	14,689	4	2	4	1	1	12	1	7	9	13	36
	Colored	728										4	6
45	Of the peritoneum, intestines, rectum—												
	Males—White	7,017	2	1	6	4	6	19	12	8	15	40	79
	Colored	219			1			1		2		1	9
	Females—White	8,038	2	5	3	7	3	20	4	11	11	22	64
	Colored	287									1	9	11
46	Of the female genital organs—												
	Females—White	12,627		1	2			3	5	11	25	64	170
	Colored	1,474									4	13	54
47	Of the breast—												
	Males—White	114										2	
	Colored	11											
	Females—White	8,697									5	14	46
	Colored	479									1		4
48	Of the skin—												
	Males—White	1,522				1		1		1	3	5	9
	Colored	33								1			1
	Females—White	919			1		1	2		2		9	7
	Colored	21								1		1	
49	Of other or unspecified organs—												
	Males—White	14,066	18	26	35	34	25	138	72	70	140	163	164
	Colored	652	2	2	1	4	3	12	3	4	9	13	20
	Females—White	6,728	12	19	33	26	17	107	67	72	80	58	88
	Colored	322			3			3	3	3	11	5	10
50	Tumors, benign, and unqualified (tumors of the female genital organs excepted):												
	Males—White	322	5	2	7	1	3	18	7	2	8	6	12
	Colored	33							1	1		2	1
	Females—White	330	5	4	3	3	2	17	5	2	4	11	8
	Colored	57	2	1		1		4			2	2	1
51	Acute rheumatic fever:												
	Males—White	1,005	7	7	9	13	30	66	140	141	96	51	48
	Colored	196	1	1	2	3	3	10	9	20	14	15	7
	Females—White	1,137	4	4	13	15	21	57	164	175	125	70	49
	Colored	220					1	1	21	19	17	16	16
52	Chronic rheumatism, osteoarthritis, gout:												
	Males—White	486		1			1	2	5	6	8	7	5
	Colored	42		1				1		1	2	2	1
	Females—White	732					1	1	3	1	6	6	4
	Colored	46								1		4	1
53	Scurvy:												
	Males—White	13	7	3		1		11					
	Colored	3	3					3					
	Females—White	6	4				1	5					
	Colored	2	1					1					
54	Pellagra:												
	Males—White	684	1	5	1	3	1	11	4	5	7	12	16
	Colored	702	3	4	4	4	3	18	13	14	24	36	29
	Females—White	1,083		1	1		1	3	6	5	19	46	73
	Colored	1,768	5	1	1		5	12	9	11	107	209	227
55	Beriberi:												
	Males—White	1											
	Colored	1										1	
	Females—White	2											
56	Rickets:												
	Males—White	190	137	29	10	6	4	186	4				
	Colored	59	31	20	5	1		57	2				
	Females—White	117	72	29	9	2	2	114	2		1		
	Colored	62	36	18	3	2	1	60	2				
57	Diabetes mellitus:												
	Males—White	7,477	6	13	11	8	13	51	89	97	117	117	118
	Colored	452	1		2	1	1	5	4	8	10	19	17
	Females—White	11,220	4	13	8	10	16	51	72	84	130	98	112
	Colored	699			1	1		2	5	5	7	13	19
58a	Pernicious anemia:												
	Males—White	1,420	15	2	6	4	3	30	19	9	14	11	15
	Colored	40	1				1	2	1			1	3
	Females—White	1,651	13	12	10	4	3	42	15	11	25	31	35
	Colored	47							1	1	3	9	6
58b	Other anemias and chlorosis:												
	Males—White	251	44	8	8	3	1	64	9	6	8	6	5
	Colored	22	9	1		1	1	12			2	1	
	Females—White	253	27	10	6	2	2	47	10	6	9	10	14
	Colored	19	4					4		2		4	2
59	Diseases of the pituitary gland:												
	Males—White	55	2					2	2	5	7	2	4
	Colored	4	1					1	1				
	Females—White	59	1					1	2	2	4	8	3
	Colored	3										1	1
60a	Exophthalmic goiter:												
	Males—White	507	1			1	1	3	2	2	13	20	26
	Colored	28										1	1
	Females—White	2,875	2					2	2	10	59	83	127
	Colored	184							1		5	9	20

IN THE REGISTRATION STATES OF 1920 (INCLUDING DISTRICT OF COLUMBIA): 1929—Continued

30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 years and over	Age unknown	List No.
1,124	1,810	2,810	3,782	5,362	6,821	8,355	9,248	8,266	5,557	2,842	1,130	208	37	7	56	
170	232	347	407	501	424	384	317	226	160	80	51	12	6	4	17	
1,592	2,708	4,232	5,779	7,495	8,761	9,807	10,188	8,575	5,975	3,355	1,432	359	63	6	41	
437	657	740	773	787	608	527	403	247	185	85	60	31	11	5	34	
431	862	1,562	2,507	3,812	4,974	6,242	7,106	6,565	4,482	2,286	925	178	30	7	32	
40	93	167	207	287	255	227	191	137	94	37	27	5	2		10	
972	1,861	3,126	4,384	5,617	6,359	6,887	7,100	6,211	4,461	2,619	1,161	300	52	4	29	
167	310	402	480	480	356	352	255	144	121	55	40	16	6	3	16	
13	48	86	145	254	315	376	398	364	290	162	82	20	6		6	
2	4	9	11	15	10	9	12	5	4		1					
13	10	9	22	29	42	48	64	87	54	55	42	12	2	1		43
2	4		9	5	5	1	4		2	2	2					
115	284	576	1,062	1,623	2,148	2,814	3,100	2,852	1,855	849	304	53	11	2	10	
18	37	72	110	149	129	107	91	72	43	15	6	3	1		5	
134	255	483	773	1,186	1,677	2,021	2,428	2,404	1,750	996	405	80	8	1	10	44
23	39	66	90	92	95	100	74	45	45	23	14	6	2	1	3	
86	187	276	443	634	810	1,064	1,160	1,038	681	311	131	15	3		5	
6	15	24	21	33	19	32	23	16	9	5	1	1			1	
126	200	342	502	753	918	1,164	1,225	1,126	836	473	191	43	4		3	45
17	20	21	31	40	34	37	20	17	18	3	5	2	1			
397	713	1,215	1,569	1,719	1,666	1,579	1,412	996	623	302	118	26	5		9	
85	176	216	248	214	134	136	82	42	30	17	7	5	1		10	46
2	3	3	6	12	12	10	18	15	16	9	4	1		1		
				5		1	3	2								
159	403	688	1,028	1,199	1,175	1,143	975	729	549	346	182	42	11		3	47
21	48	62	62	87	46	46	47	25	13	6	4	3	1	1	2	
16	12	36	51	65	114	134	222	260	237	192	120	37	5		2	
2	2	2	3	2	3	5	4	1	3	1	3					
6	20	22	26	31	49	55	108	130	124	140	109	62	15	2		48
1	1	1	5	1	1	3	5		1							
199	328	585	800	1,224	1,575	1,844	2,208	2,036	1,403	763	284	52	5	4	9	
12	35	60	62	83	94	73	58	41	35	16	16	1	1		4	
137	260	367	464	700	832	877	888	739	525	307	114	35	7		4	49
18	22	36	35	41	41	29	23	15	12	4	8		1	1	1	
13	17	22	27	26	27	38	28	22	25	15	8	1				
2	4	4	4	5	1	4	2	1			1					
15	20	14	30	30	29	33	25	35	20	22	8	2				50
6	8	11	7	4	3	1	2	2	2	1					1	
39	44	50	48	36	44	39	47	45	31	23	14	3				
11	8	11	15	14	22	9	10	7	4	4	4	1			1	
49	56	52	50	40	42	39	46	35	46	31	11					51
11	21	11	18	23	10	7	7	11	4	1	3	1	1		1	
9	19	16	27	26	30	62	55	68	70	37	28	6				
2	2	2	2	2	4	5	2	4	2	4	2	1		1		
16	13	16	23	44	58	86	100	111	98	77	50	13	3	1	2	52
			7	3	8	3	3	8	3	1	1	2	1			
					1			1								
1																53
					1											
20	31	50	50	77	79	81	76	70	49	31	8	2			5	
35	36	63	66	89	64	55	47	45	27	19	8	5	2	2	5	
65	129	132	104	126	79	76	72	69	41	22	8	1			7	54
174	207	184	133	127	89	75	74	41	28	22	14	9	2	2	12	
						1										
																55
						1	1									
																56
134	165	270	297	546	877	1,159	1,267	1,027	673	329	119	16	6		3	
20	23	39	44	53	43	50	43	21	29	13	8	2	1			
152	182	307	521	896	1,412	1,935	2,056	1,577	1,012	439	150	28	4		2	57
30	49	70	84	121	112	70	53	27	21	5	2	2	1		1	
22	37	40	66	113	167	214	258	220	111	63	11					
1	3	3	4	8	2	6	6									
43	54	73	101	144	178	211	270	213	134	56	9	6				58a
4	6	4	6	1	1	2	2								1	
10	18	14	15	14	17	11	16	14	12	8	4					
1		3		2				1								
3	10	14	19	10	16	12	19	16	12	12	9	3	2			58b
1	1	2				1		1	1							
2	3	12	4	5	2	3			2							
	1			1												
4	4	6	7	6	3	2	5	1	1							59
					1											
26	46	53	62	55	68	52	45	25	6	2	1					
5	4	3	7	3	1	1	1	1								
133	197	265	318	364	354	330	322	193	72	32	11					60a
16	24	29	23	18	14	8	3	9	5						1	

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, SEX, AND COLOR,

List No.	CAUSE OF DEATH, SEX, AND COLOR	All deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years
	II.—General diseases not included in Class I—Continued.												
60b	Other diseases of the thyroid gland:												
	Males—White	116	6	9	3	3	2	23	3	3	6	6	1
	Colored	6	1		1			2					
	Females—White	379	6	6	3	3	2	20	5	5	8	9	8
	Colored	31	1					1	1	1			1
61	Diseases of the parathyroid glands:												
	Males—White	50	33	6	1	3	1	44	2				3
	Colored	9	4	1		1	1	7	2				
	Females—White	27	15	2	3	1	1	22	1				1
	Colored	9	6	1		1		8	1				
62	Diseases of the thymus gland:												
	Males—White	720	600	34	21	6	10	671	20	12	6	5	2
	Colored	55	39	3	4			46	3	1	1		2
	Females—White	507	420	34	9	9	5	477	9	5	5	3	1
	Colored	36	28	1	2	2		33	2				
63	Diseases of the adrenals (Addison's disease):												
	Males—White	170								1	5	9	10
	Colored	5											1
	Females—White	172		1				1	1		4	10	5
	Colored	5									1		1
64	Diseases of the spleen:												
	Males—White	82	1	1	5		2	9	1	5	2	3	3
	Colored	10	1					1	1			2	1
	Females—White	64	3		1			4	1	1	1	3	2
	Colored	9	1		1			2				2	3
65a	Leukemia:												
	Males—White	1,116	22	19	28	25	26	120	92	57	52	36	40
	Colored	41	1					1	1	4	1	3	5
	Females—White	849	22	21	20	23	10	96	63	32	33	38	38
	Colored	24		3	2			5	2	1	1		1
65b	Hodgkin's disease:												
	Males—White	640	4	2	5	5	5	21	23	26	31	46	56
	Colored	25									1	4	3
	Females—White	330	5	4	3		3	15	7	8	15	24	25
	Colored	13		1				1	2	1	1	2	
66	Alcoholism (acute or chronic):												
	Males—White	3,163									16	48	120
	Colored	302								2	8	20	13
	Females—White	346									1	5	29
	Colored	89							1		1	4	12
67a	Chronic lead poisoning:												
	Males—White	111		1	1			2			1	2	5
	Colored	8										1	1
	Females—White	3											
67b	Other chronic mineral poisonings:												
	Males—White	13							1			1	
	Colored	3											1
	Females—White	5							1			1	1
	Colored	3											1
68	Chronic poisoning by organic substances:												
	Males—White	73										1	9
	Colored	9										3	
	Females—White	34									1	1	1
	Colored	3											
69	Other general diseases:												
	Males—White	815	485	29	23	17	5	559	34	16	19	9	11
	Colored	94	64	3	1	2		70	1	2	1	1	
	Females—White	703	343	32	15	15	15	420	18	22	26	23	16
	Colored	69	43	3	1		1	48	3	1		2	1
	III.—Diseases of the nervous system and of the organs of special sense:												
	Males—White	56,326	1,243	387	238	172	157	2,197	726	539	622	584	596
	Colored	6,215	209	44	37	9	11	310	58	51	92	140	164
	Females—White	50,480	838	353	210	114	121	1,636	565	436	395	453	472
	Colored	5,933	158	29	16	11	13	227	38	34	65	101	163
70	Encephalitis:												
	Males—White	578	47	21	18	14	7	107	53	32	42	23	24
	Colored	61	2	6	2	1	1	12	2	6	4	9	6
	Females—White	434	29	35	17	6	5	92	34	19	19	28	24
	Colored	52	3	2		1	1	7	1	4	7	4	6
71a	Simple meningitis:												
	Males—White	1,218	227	77	67	44	31	446	127	80	66	61	50
	Colored	168	36	12	10	3	3	64	12	10	17	8	10
	Females—White	821	161	69	54	26	30	340	101	49	52	35	36
	Colored	111	36	5	5	2	2	50	12	2	3	8	8
71b	Nonepidemic cerebrospinal meningitis:												
	Males—White	333	67	29	20	15	17	148	36	29	28	25	12
	Colored	50	14	1	2		1	18	6	2	7	5	2
	Females—White	200	35	25	14	10	8	92	26	23	9	4	6
	Colored	20	1	1	4			6	3	2		1	3
72	Tabes dorsalis (locomotor ataxia):												
	Males—White	932										1	4
	Colored	75										4	4
	Females—White	246									1		2
	Colored	20										1	1
73	Other diseases of the spinal cord:												
	Males—White	1,509	16	8	3	6	9	42	21	28	44	37	35
	Colored	120	2	1	1		2	6	3		4	3	5
	Females—White	1,298	16	7	5		4	32	10	23	20	25	20
	Colored	101							2			8	3
74a	Cerebral hemorrhage:												
	Males—White	38,034	53	19	11	6	4	93	24	24	27	61	78
	Colored	3,872	8		4		1	13	3		14	29	46
	Females—White	37,014	37	14	9	2	3	65	18	24	30	54	65
	Colored	4,232	5	1	1		2	9	2	6	10	23	70
74b	Cerebral embolism and thrombosis:												
	Males—White	2,029	5	9	2	2	1	19	10	11	23	20	29
	Colored	109			1			1	2		2	3	1
	Females—White	1,996	4	4	2	3	3	16	16	15	23	33	21
	Colored	92							1	1		3	4

IN THE REGISTRATION STATES OF 1920 (INCLUDING DISTRICT OF COLUMBIA): 1929—Continued

30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 years and over	Age unknown	List No.
3	5	6	9	13	10	9	5	8	1	5						
	1			1					2							
21	15	25	37	36	45	47	39	30	20	7	2					60b
2	6	6	3		3	2	1	3							1	
	1															
																61
		1					1			1						
			1	2			1									
1				1												62
	2	1	1		2								1			
	1															
13	20	22	17	12	19	15	12	8	3	4						
		1		1	2											63
9	24	24	19	20	22	8	13	6	3	2	1					
1	1		1													
7	2	10	5	3	14	2	10	2	3		1					
1	2		2													64
6	5	6	6	3	7	1	9	4	1	3	1					
	1		1													
54	52	62	74	88	84	94	97	71	30	9	3	1				
6	4	4	3	1	2	4	1		1							65a
39	35	67	67	65	80	71	56	40	19	8	2					
1		4	2	3	2	1	1									
58	46	51	37	52	48	57	40	31	10	6	1					
2	2	2	3	1	3	2				2						65b
20	31	21	25	26	23	30	23	14	16	6	1					
3	1		1	1												
251	410	535	499	446	329	242	150	71	22	5	3				16	
40	44	43	47	26	19	18	12	7	1	1					1	66
32	56	63	51	48	31	17	10	1		2						
18	16	17	5	5	4	4	1								1	
6	9	6	14	13	12	14	18	3	5	1						
	2		2			2										67a
	1			1					1							
2	1	2	1	1	1	2		1								
	1				1											67b
			1	1												
	1			1												
9	8	11	12	4	6	3	4	1	3	1	1					
2			1	1	2											68
3	2	5	2		3	3	5	1	3	2	1	1				
1	1		1													
15	14	16	10	18	12	15	13	13	19	17	3	1	1			
1	2	2		5	3	1	2	2			1					69
9	11	14	13	18	18	18	16	18	15	14	7	5	1	1		
2	3		1		4	1	1	1				1				
880	1,368	1,900	2,568	3,472	4,754	5,999	7,364	8,067	7,123	4,819	2,079	509	101	7	47	
232	335	499	641	752	699	601	508	378	312	220	135	35	15	11	27	
630	914	1,366	2,129	2,949	3,678	4,876	6,570	7,359	7,032	5,254	2,748	824	158	14	22	
171	323	452	619	797	620	582	490	420	314	246	128	74	21	22	26	
31	43	43	40	52	28	24	14	10	8	4						
3	5	2	9	1			1	1								
31	16	15	31	37	27	12	19	6	18	1	3	2				70
5	8	2	5	3												
56	57	50	57	49	34	27	28	15	9	4	2					
14	7	6	5	6	5	2		1							1	71a
26	24	30	24	25	18	19	21	6	8	3	4					
3	9	3	4	4	1	2	1	1								
12	6	5	11	6	5	2	4	3		1						
3	1	4		1	1	1										71b
4	3	7	4	6	4	6	1	4		1						
1	2		2													
12	22	54	91	123	136	175	134	106	46	20	6		1		1	
	5	6	8	7	15	8	12	2	4							72
5	9	14	20	32	33	42	36	28	17	4	3					
1		4		5	2	2	3			1						
19	42	69	80	139	163	193	198	173	119	75	22	7	3			
6	1	10	18	13	16	11	9	3	5	1	2	2			2	73
25	47	59	102	121	138	138	155	134	131	71	36	9	2			
4	4	7	10	13	11	6	11	5	7	5	1	3			1	
156	367	695	1,297	2,104	3,346	4,552	5,969	6,726	6,048	4,120	1,793	428	86	5	35	
98	161	289	424	558	480	445	405	297	257	181	113	29	13	8	9	74a
149	321	722	1,338	2,091	2,778	3,876	5,413	6,256	6,045	4,545	2,349	708	136	12	19	
79	201	343	482	637	510	476	395	331	245	199	103	55	16	17	23	
32	45	77	75	136	198	238	286	289	247	165	104	18	6	1		
1	8	11	13	10	21	10	7	9	3	2	3				2	74b
40	34	52	75	109	155	228	281	286	243	207	122	36	4			
3	2	7	12	14	15	10	2	8	4	3	1	1				

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, SEX, AND COLOR,

List No.	CAUSE OF DEATH, SEX, AND COLOR	All deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years
	III.—Diseases of the nervous system and of the organs of special sense—Continued.												
75	Paralysis without specified cause:												
	Males—White	1,528	15	2		1		18	3	5	10	4	3
	Colored	448	4	2	2	3	1	12	2	2	3	6	4
	Females—White	1,528	6	5	1	1	2	15	2	5	5	8	5
	Colored	504	2	2	1			5		3	2	9	5
76	General paralysis of the insane:												
	Males—White	2,894								3	13	8	47
	Colored	545										9	25
	Females—White	838							1	1	5	12	22
	Colored	227									5	10	18
77	Other forms of mental alienation:												
	Males—White	490									11	34	36
	Colored	105								2	6	10	11
	Females—White	720									14	36	38
	Colored	109									8	12	14
78	Epilepsy:												
	Males—White	1,342	29	5	8	9	8	59	63	95	104	139	117
	Colored	256	6	3		1		10	12	17	21	36	29
	Females—White	985	18	7	12	9	10	56	42	65	83	92	92
	Colored	128	7	2	4	1	1	15	5	7	13	10	13
79	Convulsions (nonpuerperal; 5 years and over):												
	Males—White	36							13	6	1		1
	Colored	20							7	2	1	1	
	Females—White	34							13	1	3	3	5
	Colored	21							5	2	4	1	1
80	Infantile convulsions (under 5 years):												
	Males—White	407	323	52	19	8	5	407					
	Colored	107	88	12	7			107					
	Females—White	345	244	55	25	12	9	345					
	Colored	90	71	11		5	3	90					
81	Chorea:												
	Males—White	18	1					1	3	1	2	2	
	Colored	2							1				
	Females—White	28					1	1	6	4	6	2	1
	Colored	2									1		
82	Neuralgia and neuritis:												
	Males—White	93	1				1	2		1		3	2
	Colored	10								1	1		
	Females—White	116										1	2
	Colored	11											1
83	Softening of the brain:												
	Males—White	326										1	
	Colored	11											
	Females—White	290											
	Colored	12											
84	Other diseases of the nervous system:												
	Males—White	2,318	55	28	22	20	21	146	85	59	73	67	63
	Colored	122	10	1	1		2	14	2	1	7	8	10
	Females—White	2,049	49	26	19	13	11	118	69	43	45	66	75
	Colored	98	5			1	1	7	4	4	5	5	8
85	Diseases of the eye and annexa:												
	Males—White	31	6		1	1	2	10	1	2	3		
	Colored	9	1					1		3			1
	Females—White	34	2	2	1			5	4	3	2		
	Colored	5	2					2					
86a	Diseases of the ear:												
	Males—White	1,193	265	68	36	34	23	426	153	91	89	44	43
	Colored	76	28	2	5	1		36	3	4	4	4	6
	Females—White	836	164	63	32	14	15	288	126	72	36	29	30
	Colored	59	22	4		1	1	28	2	2	5	3	5
86b	Diseases of the mastoid process:												
	Males—White	1,017	133	69	31	12	28	273	134	72	86	54	52
	Colored	49	10	4	2			16	4	1	1	5	4
	Females—White	668	73	41	19	18	20	171	97	89	42	25	28
	Colored	39	4	1	1		2	8	1	1	1	3	3
	IV.—Diseases of the circulatory system:												
	Males—White	126,865	402	94	76	76	70	718	500	694	911	835	1,028
	Colored	11,828	32	14	9	9	14	78	58	67	118	202	289
	Females—White	103,561	263	83	64	74	82	566	564	836	891	980	1,071
	Colored	10,310	31	12	15	11	8	77	75	78	155	244	359
87	Pericarditis:												
	Males—White	443	10	6	2	3		21	18	9	13	11	13
	Colored	86	4	1			1	6		3	1	4	5
	Females—White	275	10	3	4	1	2	20	10	9	12	17	11
	Colored	59	1		2			3	2	2	2	4	4
88	Endocarditis and myocarditis (acute):												
	Males—White	4,222	161	26	34	30	19	270	120	127	198	162	210
	Colored	604	7	2	1		4	14	10	10	26	37	44
	Females—White	3,494	104	20	21	27	30	202	158	163	210	233	222
	Colored	619	8	3	3	6	4	24	18	15	33	33	61
89	Angina pectoris:												
	Males—White	11,253	2		1			3		2	5	13	38
	Colored	353									2	10	10
	Females—White	4,796		1				1	2	1	2	6	19
	Colored	294									4	5	9
90	Other diseases of the heart:												
	Males—White	94,242	181	49	34	39	48	351	351	547	681	617	718
	Colored	9,603	17	10	7	7	9	50	47	53	81	132	203
	Females—White	83,242	118	47	36	38	48	287	384	652	646	701	784
	Colored	8,518	16	9	10	2	4	41	55	60	113	188	267
91a	Aneurysm:												
	Males—White	1,112			1			1	1	1		8	7
	Colored	282									1	2	18
	Females—White	367		1				1		2	2	2	2
	Colored	107	1					1				2	6
91b,c	Other diseases of the arteries:												
	Males—White	11,409											7
	Colored	665										3	4
	Females—White	8,934										4	5
	Colored	550									1	1	1

IN THE REGISTRATION STATES OF 1920 (INCLUDING DISTRICT OF COLUMBIA): 1929—Continued

30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 years and over	Age unknown	List No.
4	17	15	32	49	110	162	221	257	278	220	82	30	3	1	4	
6	18	35	31	41	56	60	41	42	33	29	14	4	2	2	5	75
8	10	20	35	56	96	125	229	264	256	214	124	42	7	1	1	
12	15	16	44	63	50	53	48	54	45	32	22	15	4	5	2	
222	381	508	476	360	348	227	131	78	64	19	4	1			4	
54	76	96	82	72	62	41	9	12	3	2	1				1	76
50	107	118	124	114	95	69	48	27	22	20	2				1	
27	32	32	25	29	16	15	9	4	4	1						
33	41	44	48	43	43	39	32	32	29	19	3	2	1			
16	11	7	13	10	10	4	4	1								77
63	79	83	94	73	59	59	37	33	20	20	9	1	2			
13	19	14	11	2	4	2	5	2	3							
121	115	88	81	92	60	50	50	42	39	18	5	4				
18	26	17	16	15	17	7	4	3	2	1					5	78
82	81	84	66	63	37	38	31	30	22	15	6					
12	14	8	10	6	2	4	5	3		1						
3	3	1	1	3			1		2	1						
3	2	2	2													
3	2		1					2	1							79
3	1	1	3													
																80
	3					2		2	1	1						
			1													
		2	1		1		2	1			1					81
	1															
2	2	6	11	5	8	9	9	13	10	2	6				2	
		1		3	1	1		1			1					
2	2	6	5	5	17	7	12	16	14	15	7	3	2			82
	1		3			1	2	2		1						
	1	6	7	14	21	28	28	64	67	57	24	7	1			
	1	1					2	4	1	1				1		
1		1	3	8	11	22	31	54	59	54	32	10	2	1	1	83
		2			1	2	3	1	3							
100	133	159	180	203	182	202	199	214	144	80	18	10			1	
8	9	8	12	8	7	7	12	2	3	2	1				1	
86	128	104	154	155	159	178	205	176	157	71	49	9	2			84
5	5	8	4	13	5	6	5	7	3	2	1		1			
1	1		1	1	1	3		3	1	2	1					
	1		1	1						1						
1			2		1	2	3	4	2	3		2				85
					1			1		1						
31	47	40	39	40	45	34	29	24	6	5	6	1				
1	2	2	2	4	6	1									1	
27	27	24	24	26	30	27	30	20	10	8	1		1			86a
2	3	3		2	2	1	1									
45	42	40	41	53	26	32	31	16	10	6	3	1				
1	1	2	4	2	2	3	2		1							
27	24	25	26	28	19	28	16	12	7	2		2				86b
1	6	2	4	6		2		1								
1,386	2,354	3,964	5,997	8,455	11,158	14,463	17,694	19,069	16,916	11,935	6,374	1,909	368	39	98	
506	678	1,009	1,189	1,440	1,248	1,197	1,092	943	713	477	273	112	45	43	51	
1,355	1,875	2,515	3,634	5,012	6,975	9,819	12,922	15,392	15,487	12,485	7,740	2,679	620	85	58	
454	625	897	1,049	1,160	960	1,000	859	752	559	440	264	128	80	58	37	
6	16	28	23	41	43	47	43	46	34	20	6	3	1	1		
8	8	7	11	3	6	7	4	6	2	1	1	3				
9	9	10	10	6	14	29	22	29	24	20	8	5		1		87
2	9	4	6	5	4	4	2	1	2		2	1				
244	363	508	229	245	274	280	318	247	206	128	70	18	4		1	
73	88	133	32	50	22	26	8	9	12	5	3				2	
248	280	369	162	138	145	165	208	192	167	121	78	24	8	1		88
64	79	134	47	32	27	19	10	6	7	4	4		1		1	
86	197	474	775	1,082	1,438	1,693	1,845	1,703	1,063	565	215	41	10	1	4	
20	36	46	34	41	43	23	22	25	24	7	2	2			6	
27	63	98	175	291	434	647	808	880	683	419	173	56	6		5	89
16	17	31	47	38	33	24	27	16	12	4	9		1		1	
954	1,580	2,556	4,330	6,153	8,184	10,814	13,418	14,517	13,030	9,010	4,733	1,335	251	26	86	
345	489	730	1,010	1,243	1,065	1,031	950	788	581	396	219	92	35	26	37	
1,015	1,415	1,892	3,059	4,201	5,806	8,110	10,623	12,631	12,606	9,899	6,042	1,940	444	53	52	90
347	493	691	892	1,009	831	860	729	644	474	369	209	109	65	42	30	
22	34	80	128	174	162	152	126	98	65	32	17	3	1			
33	36	51	33	36	40	13	12	4	2	1						
6	10	17	26	36	37	54	52	56	28	24	11	1				91a
8	9	9	16	22	11	5	6	7	2	2		1				
19	46	103	185	312	506	889	1,326	1,948	2,189	2,010	1,269	486	98	10	6	
13	7	22	40	49	51	74	80	93	79	65	43	11	10	16	5	
4	18	37	83	152	290	515	842	1,285	1,722	1,825	1,341	627	154	29	1	91b,c
8	9	9	20	38	41	74	75	68	58	59	39	16	13	16	4	

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, SEX, AND COLOR,

List No.	CAUSE OF DEATH, SEX, AND COLOR	All deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years
	IV.—Diseases of the circulatory system—Continued.												
92	Embolism and thrombosis (not cerebral):												
	Males—White	3,698	12	3		3	2	20	5	5	9	16	23
	Colored	121	1		1			2			1	6	3
	Females—White	1,941	12	2		3	2	19	5	5	11	13	19
	Colored	80	1			1		2			2	6	4
93	Diseases of the veins:												
	Males—White	238	1	1				2	2		3	2	6
	Colored	14										3	
	Females—White	324	1					1		1	3	2	4
	Colored	17										3	1
94	Diseases of the lymphatic system:												
	Males—White	97	29	8	4	1	1	43	1	2	2	3	4
	Colored	16	1			2		3	1	1	4		1
	Females—White	67	14	9	3	5		31	4	3	2	1	1
	Colored	9	3			1		4		1		1	
95	Hemorrhage without specified cause:												
	Males—White	49	6	1				7	2	1		2	1
	Colored	22	2	1				3			2	3	
	Females—White	24	4					4			2	1	1
	Colored	13	1			1		2					2
96	Other diseases of the circulatory system:												
	Males—White	102										1	1
	Colored	62										2	1
	Females—White	97							1		1		3
	Colored	44										1	4
	V.—Diseases of the respiratory system:												
	Males—White	50,874	8,649	2,415	1,029	543	355	12,991	979	545	956	1,089	1,129
	Colored	8,930	1,916	520	229	90	68	2,823	160	88	253	462	559
	Females—White	39,668	6,512	2,065	911	466	305	10,259	822	535	602	763	834
	Colored	6,086	1,485	458	194	110	65	2,312	160	96	211	318	330
97a	Diseases of the nasal fossae:												
	Males—White	61	25	1	2	1		29	3	1	1	2	1
	Colored	58	46	2	2			50	2		1		1
	Females—White	63	19	2	1			22	1	1			1
	Colored	53	40		2			42	1		1	1	1
97b	Diseases of the nasal fossae annexa:												
	Males—White	395	15	5	5	1	2	28	20	29	48	43	37
	Colored	26	4			1		5	1	2	3	2	1
	Females—White	238	10	1	1	1	5	18	17	23	19	22	22
	Colored	17	1					1	1		2	2	4
98	Diseases of the larynx:												
	Males—White	204	32	41	25	17	13	128	13	6	2	1	2
	Colored	19	6	2	2		1	11	1			1	1
	Females—White	153	31	18	12	11	13	85	18	3	1	4	2
	Colored	16	3	3	3	3		12	1		2		
99a	Acute bronchitis:												
	Males—White	757	265	52	21	9	3	350	15	9	3	2	1
	Colored	88	39	10	3	2	1	55			1	2	2
	Females—White	905	225	37	12	12	5	291	10	3	5	4	5
	Colored	118	46	13	3	2	2	66	2	2	1	1	4
99b	Chronic bronchitis:												
	Males—White	888	21	4	2	2		29	2	2	5	5	10
	Colored	60	3	1	1			5				3	4
	Females—White	821	4	6	3	1	1	15	3	2	4	7	4
	Colored	45	2	1			1	4			3	1	1
99c,d	Bronchitis (unspecified):												
	Males—White	512	157	20	2	7	3	189	4	3	3	4	1
	Colored	77	31	5			1	37	2		2	3	4
	Females—White	542	112	15	6	1	5	139	3	2	1	2	4
	Colored	89	26	7	6	1	1	41	1	1	2	2	3
100a	Broncho-pneumonia:												
	Males—White	17,381	5,750	1,395	552	229	138	8,064	303	129	154	188	182
	Colored	2,597	1,152	304	122	46	28	1,652	56	16	31	63	73
	Females—White	15,556	4,354	1,230	479	214	128	6,405	321	142	107	151	147
	Colored	2,138	880	267	109	59	26	1,341	60	20	35	58	47
100b	Capillary bronchitis:												
	Males—White	226	123	23	6		3	155	6		2	2	
	Colored	51	34	4	2	1	2	43	2				
	Females—White	223	115	20	9	1	1	146	2	2	2	1	2
	Colored	48	24	5	3			32	1		1	4	1
101a	Lobar pneumonia:												
	Males—White	25,373	1,775	668	307	221	152	3,123	489	302	633	742	781
	Colored	4,920	388	136	66	33	32	655	77	59	190	337	424
	Females—White	17,655	1,294	594	306	179	107	2,480	351	292	379	484	548
	Colored	2,785	312	118	53	25	27	535	74	53	130	206	220
101b	Pneumonia (unspecified):												
	Males—White	1,338	300	87	44	24	14	469	44	29	41	30	32
	Colored	549	185	50	21	6	2	264	12	9	18	19	21
	Females—White	1,086	218	59	35	20	20	352	42	27	30	24	33
	Colored	435	133	37	11	16	6	203	15	15	22	21	18
102	Pleurisy:												
	Males—White	1,476	102	101	50	21	19	293	57	27	48	46	46
	Colored	178	14	4	6			24	4	1	4	15	11
	Females—White	857	71	72	36	19	19	217	44	23	30	30	32
	Colored	130	6	4	1	2	1	14	2	4	7	13	15
103	Congestion and hemorrhagic infarct of the lung:												
	Males—White	522	55	4	3	4	3	69	3		3	3	2
	Colored	38	6		1		1	8			2		2
	Females—White	597	30	2	1	4		37		2	2	7	4
	Colored	38	7	1	1			9			2		
104	Gangrene of the lung:												
	Males—White	125		1	1		2	4	2		2	2	
	Colored	15			1			1				1	1
	Females—White	52				1		1	1	3	4	2	6
	Colored	5								1			
105	Asthma:												
	Males—White	809	8	9	5	3	2	27	10	2	2	6	11
	Colored	132	2	1	1	1		5	2			3	5
	Females—White	666	8	5	5	1	1	20	6	4	4	14	14
	Colored	102		2	1	2	1	6	2		1	2	9

IN THE REGISTRATION STATES OF 1920 (INCLUDING DISTRICT OF COLUMBIA): 1929—Continued

30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 years and over	Age unknown	List No.
44	88	189	295	412	504	545	545	467	293	156	56	21	3	1	1	92
10	11	8	16	15	16	11	10	5	5		1			1		
35	57	65	81	143	192	239	308	273	220	154	69	25	7	1		
4	5	12	14	9	8	6	5	2	1							
6	24	15	20	22	30	26	36	19	15	6	4					93
2	1	1			2	2			1		2					
8	18	22	31	31	49	40	42	26	22	15	9					
2	1	2	2	1		2		1	1	1						
4	4	5	3	2	3	5	4	4	3	3	1	1				94
		2	2	1		1										
1	1	1	3	1	4	5	2	4		1	1		1			
1			1					1								
1	1	2	4	2	4	3	8	6	3		1	1				95
2	1	2	2		1			2	2			1			1	
2	1		1	3			2	1	3	2	1					
	1		2	3	1	1			1							
	1	4	5	10	10	9	25	14	15	5	2					96
	1	7	9	2	2	9	6	11	5	2	2	3				
	3	4	3	10	4	15	13	15	12	5	7	1				
2	2	5	2	3	4	5	5	6	1	1	1	1			1	
1,567	2,258	2,764	2,924	3,026	3,111	3,292	3,465	3,378	3,082	2,313	1,397	463	94	13	38	
584	687	640	639	547	397	326	232	201	115	99	47	23	11	10	27	
1,021	1,293	1,284	1,413	1,491	1,825	2,253	2,733	3,265	3,365	2,932	1,988	783	185	26	16	
287	342	327	281	313	231	229	175	156	98	83	51	34	12	21	19	
3		4	3	2	2			2		2	2	2	2			97a
1	1							2								
1	3	2		1	1	1		1	4	7	11	4	2			
					1			1	4					1		
34	35	31	19	14	22	18	6	4	1	2	4					97b
2	2	3	1	3		1										
14	20	15	9	8	13	10	11	9	6	2						
	2	1	1	2		1										
2	1	7	8	3	9	6	9	1	4	1		1				98
	2		1		1			1								
2	1	4	7	1	4	3	3	4	2	4	2	1	2			
					1											
5	5	12	8	20	19	22	32	40	57	61	57	33	5	1		99a
3	5	2	2	1	5	2	4	1	1			1	1			
5	8	9	9	11	17	27	34	69	97	113	107	65	15	1		
4	3	4	5	2	3	7	1	1	3	3	1	4			1	
11	16	32	34	39	54	58	75	129	137	121	93	29	7			99b
7	1	5	7	4	3	5	3	6	4	2	1					
5	9	10	15	18	31	48	82	122	161	147	95	32	9	1	1	
3	1	3	1	1	1	6	2	8	4	4	1	1				
3	7	11	6	9	8	27	24	29	53	57	42	26	6			99c,d
1	2	1	5	3	2	5			3	3	2	1	1			
3	6	1	4	3	8	19	23	40	57	84	89	38	16			
3	3	3	6	2	3	3	3	4	2	1	2		2	2		
248	361	491	499	585	615	764	918	1,045	1,095	903	591	190	40	4	7	100a
65	73	92	74	77	81	57	50	48	26	32	12	7	5	4	3	
183	240	257	300	343	466	610	874	1,145	1,338	1,269	842	319	76	13	8	
50	62	54	45	63	56	50	55	45	25	26	18	12	4	9	3	
2		3	5	3	2	6	9	5	7	9	6	3		1		100b
1	1		1	1			1								1	
		1	1	4	3	7	6	10	11	11	9	3	2			
1	1	3					1		3							
1,108	1,597	1,868	1,972	1,983	1,986	2,029	2,037	1,781	1,411	914	454	110	22	5	26	101a
444	525	476	472	382	255	206	141	109	57	46	25	12	2	6	20	
698	871	853	923	968	1,110	1,352	1,477	1,583	1,431	1,011	599	205	30	7	3	
192	222	221	189	197	125	138	87	72	33	36	21	9	6	6	13	
27	36	51	56	48	58	63	75	75	77	63	49	9	2	1	3	101b
16	20	21	22	25	16	23	14	18	12	9	6	2	1		1	
30	40	33	33	21	35	31	57	70	67	74	51	23	8	2	3	
10	15	13	12	16	16	10	7	9	10	7	5	7		2	2	
69	96	121	115	110	113	89	86	69	52	26	11	2				102
17	25	15	11	18	12	6	7	2	5		1					
35	43	31	45	39	44	47	49	50	42	30	16	8	2			
8	12	8	5	14	11	2	5	5	5							
8	7	8	11	12	20	22	21	38	74	93	65	52	10		1	103
1	2	2	6	4		2	2	3	3				1			
5	3	8	8	7	11	22	24	55	63	124	124	69	20	2		
1	4	4	4	2		2		3	1	4	1	1				
7	14	11	17	17	12	9	12	13	1	1	1					104
1			9		2											
5	2	4	1	2	6	4	3	3	3		2					
1	2		1													
7	34	41	50	85	93	98	92	109	81	40	17	2		1	1	105
11	13	8	14	19	13	10	8	11	2	6					2	
15	32	27	41	54	57	58	77	83	66	44	35	11	3		1	
7	7	10	6	9	10	6	12	5	6	1	2			1		

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, SEX, AND COLOR,

List No.	CAUSE OF DEATH, SEX, AND COLOR	All deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years
	V.—Diseases of the respiratory system—Continued.												
106	Pulmonary emphysema:												
	Males—White	72				1		1			1		
	Colored	10										2	
	Females—White	26	2	1				3		1			
	Colored	7											
107	Other diseases of the respiratory system (tuberculosis excepted):												
	Males—White	735	21	4	4	3	1	33	8	6	8	13	23
	Colored	112	6	1	1			8	1	1	1	11	9
	Females—White	228	19	3	5	1		28	3	5	14	11	10
	Colored	60	5		1			6			2	7	7
	VI.—Diseases of the digestive system:												
	Males—White	40,558	7,208	1,847	883	551	384	10,873	1,233	924	1,100	1,136	1,171
	Colored	5,195	1,407	413	151	51	50	2,072	134	100	124	237	224
	Females—White	32,210	5,387	1,599	695	442	306	8,429	1,075	739	801	901	1,030
	Colored	4,222	995	337	96	65	33	1,526	119	88	162	208	254
108	Diseases of the mouth and annexa:												
	Males—White	390	19	7	5	4	3	38	24	7	7	18	13
	Colored	48	2	1		1		4	1	2		7	4
	Females—White	287	20	5		3	5	33	17	8	7	13	22
	Colored	41	2		1	1		4	2	3	1	4	7
109a	Adenoid vegetations:												
	Males—White	5	2				2	4	1				
	Females—White	1				1		1					
109b	Other diseases of the pharynx, tonsils:												
	Males—White	1,829	136	81	83	83	65	448	239	86	120	119	115
	Colored	191	21	11	12	7	5	56	26	11	13	11	17
	Females—White	1,752	82	66	78	69	53	348	230	108	108	138	104
	Colored	198	14	5	2	7	6	34	24	8	18	19	23
110	Diseases of the esophagus:												
	Males—White	76	4		1			5	1			1	
	Colored	7										2	1
	Females—White	37	6					6			1	1	
	Colored	5			1			1			1		
111a	Ulcer of the stomach:												
	Males—White	3,179	4	1			3	8		6	21	49	120
	Colored	264	1	2				3		1	5	16	15
	Females—White	937	4	2	1			7	2	3	9	27	28
	Colored	163	1			1		2			3	5	20
111b	Ulcer of the duodenum:												
	Males—White	1,584	1		1		1	3	1	2	9	50	65
	Colored	101	1					1			3	6	11
	Females—White	389	1					1	1		7	9	10
	Colored	13									1		1
112	Other diseases of the stomach (cancer excepted):												
	Males—White	1,667	320	43	39	11	9	422	29	14	18	18	16
	Colored	481	79	17	10	5	5	116	10	3	4	12	18
	Females—White	1,167	236	49	27	13	4	329	22	7	8	22	10
	Colored	490	61	21	9	6	2	99	10	7	14	23	26
113	Diarrhea and enteritis (under 2 years):												
	Males—White	7,492	5,969	1,523				7,492					
	Colored	1,547	1,193	354				1,547					
	Females—White	5,991	4,647	1,344				5,991					
	Colored	1,168	869	299				1,168					
114	Diarrhea and enteritis (2 years and over):												
	Males—White	2,235			533	261	127	921	175	39	32	30	25
	Colored	381			106	23	23	152	31	8	7	12	9
	Females—White	2,167			434	201	91	726	134	36	39	37	45
	Colored	406			62	39	11	112	24	11	12	16	15
115	Ankylostomiasis:												
	Males—White	5	1					1	1	1	1		
	Colored	3	2					2		1			
	Females—White	1		1				1					
	Colored	1										1	
116	Diseases due to other intestinal parasites:												
	Males—White	27	1	6	2	2	2	13	3	1	2		1
	Colored	21		2	7	3	2	14	3			3	
	Females—White	29		7	7	3	1	18	2				3
	Colored	11		1	3	2	2	8	3				
117	Appendicitis and typhlitis:												
	Males—White	8,265	25	55	108	131	123	442	578	666	745	687	583
	Colored	734	4	5	3	6	8	26	45	50	60	99	82
	Females—White	5,463	12	37	66	104	102	321	511	492	470	364	375
	Colored	537		2	4	4	6	16	33	45	63	74	59
118a	Hernia:												
	Males—White	2,146	78	15	3	3	2	101	6	3	11	13	28
	Colored	214	20	5	2			27	2	1	1	9	7
	Females—White	1,611	9		1	1	1	12	5		2	5	18
	Colored	73	4					4		1	1		3
118b	Intestinal obstruction:												
	Males—White	2,825	487	82	61	30	28	688	106	49	67	57	68
	Colored	432	59	9	8	4	6	86	8	15	17	30	23
	Females—White	2,853	257	47	46	24	21	395	45	27	51	85	136
	Colored	440	28	7	7	2	2	46	10	5	19	33	42
119	Other diseases of the intestines:												
	Males—White	587	34	11	9	8	3	65	18	9	11	17	23
	Colored	62	3	2		1		6		2		1	3
	Females—White	412	25	6	5	2		38	6	5	8	8	13
	Colored	93	5		1	1		7		1	4	7	11
120	Acute yellow atrophy of the liver:												
	Males—White	170	5		3			8	2	2	4	10	9
	Colored	10	1					1				1	3
	Females—White	308	2	2	1		2	7	3	2	11	34	29
	Colored	22										2	8
121	Hydatid tumor of the liver:												
	Males—White	10										1	1
	Colored	1											
	Females—White	11											
	Colored	3											

IN THE REGISTRATION STATES OF 1920 (INCLUDING DISTRICT OF COLUMBIA): 1929—Continued

30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 years and over	Age unknown	List No.
		7	8	11	5	6	11	8	8	3	3					
1	1		2		1	1			1	1						
			1	1	4	1	2	6	3	3		1				106
1	1		1	1	1	1	1									
33	49	66	113	85	93	75	58	30	24	12	2	4				
13	14	15	12	10	6	8	2		1							
20	15	9	16	10	15	13	11	15	14	9	6	4				107
6	7	3	5	4	3	3	1	3	2	1						
1,466	1,898	2,335	2,636	2,692	2,916	2,767	2,441	2,057	1,463	876	424	97	24	1	28	
226	282	310	349	338	234	179	120	90	81	40	20	9	3	2	21	
1,251	1,490	1,606	1,840	1,982	2,144	2,018	2,094	1,782	1,355	964	489	155	40	7	18	
238	301	272	235	215	172	137	80	72	51	34	22	11	8	7	10	
25	25	37	31	28	44	22	24	18	18	8	2	1				
1	4	8	3	7	1	1	2	1	1	1						
20	20	17	23	20	17	15	21	13	10	6	3	1	1			108
1	3	5	3	2	2	1	1	2								
																109a
110	94	100	91	73	60	48	46	35	21	13	7	2	1		1	
7	9	11	10	10	7		1	1		1						
102	95	78	100	70	68	58	61	32	29	16	4	1	1	1		109b
14	14	14	12	8	5	2		2	1							
2	1	2	4	9	6	5	6	9	9	7	6	2			1	
			1						2						1	
	3		1	4	3	2	4	6	2	3	1					110
				1	1	1										
204	252	376	410	367	329	325	255	208	135	70	32	5	1		6	
26	24	30	38	40	25	14	15	5	4		1				2	
38	56	61	93	91	87	89	94	108	63	45	27	7			2	111a
17	25	20	15	17	14	8	5	5	4	1				1	1	
117	176	175	201	182	185	147	111	82	53	23	2					
14	14	14	15	8	6	2	3	3	1							
14	28	29	48	47	50	35	41	24	26	11	6	2				111b
	3	5	1	1	1											
34	56	90	105	84	118	139	126	133	115	83	47	16	1		3	
21	38	44	39	51	37	23	16	20	9	8	4	2			6	
21	28	30	28	36	55	63	81	114	104	107	56	32	9	3	2	112
20	50	48	47	35	33	21	15	12	11	8	4	2	1	2	2	
																113
40	54	73	64	77	80	82	96	107	138	105	66	19	9		3	
11	12	17	18	18	24	12	8	13	9	9	4	4	1		2	
50	52	54	55	72	70	80	103	157	149	168	90	28	17	1	4	114
14	14	21	25	21	27	21	15	17	11	10	12	4	2	1	1	
					1											
																115
	2	1	2		2											
		1														
1	2	1	2													116
584	631	623	643	558	520	411	256	180	104	38	11	1			4	
72	70	65	62	35	31	22	5	4	4					1	1	
357	382	358	355	362	360	279	227	136	62	32	11	4	1		4	117
57	58	49	32	25	12	8		3	3							
34	75	112	131	172	222	238	247	280	214	161	84	12	2			
10	14	19	21	18	18	17	15	8	14	4	3	3			3	
34	54	87	118	172	211	199	250	174	143	72	42	10	2	1		118a
3	3	8	9	12	8	9	6	4		1				1		
81	112	121	164	172	206	212	227	198	139	97	43	11	5	1	1	
29	35	21	41	37	20	17	13	13	15	6	2		2	1	1	
166	188	178	171	172	210	201	229	193	180	126	74	22	3		1	118b
53	52	40	33	22	19	23	8	11	9	5		3	3	1	3	
20	32	35	53	49	51	60	48	34	24	21	13	2	1		1	
4	9	6	8	9	2	4	3		3	1	1					
26	25	18	28	42	40	30	31	26	25	22	14	6	1			119
15	12	6	7	5	7	4	2		4		1					
13	13	20	17	16	19	6	11	8	4	5	2	1				
2		1		1			1									
31	38	27	25	23	17	17	18	16	4	1	3	1	1			120
3	4	1		2		1				1						
	1	2	1		1	2		1								
	1															
	1	2	1	1	1	3		1			1					121
		1	1	1												

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, SEX, AND COLOR.

List No.	CAUSE OF DEATH, SEX, AND COLOR	All deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years
	VI.—Diseases of the digestive system—Continued.												
122	Cirrhosis of the liver:												
	Males—White	4,478	6	2	3	1	2	14	6	12	9	14	26
	Colored	399	1					1	1	1	3	11	12
	Females—White	2,511	4		1		1	6	4	6	12	15	31
	Colored	199	2	1	1		1	5	1		4	3	5
123	Biliary calculi:												
	Males—White	1,052	1					1			1	3	7
	Colored	41								1		1	3
	Females—White	2,735									4	29	58
	Colored	66									1		5
124	Other diseases of the liver:												
	Males—White	1,632	28	7	6	2	3	46	10	4	16	23	38
	Colored	153	8	3	3	1		15	1	2	7	9	12
	Females—White	2,522	24	7	3	5	7	46	13	7	18	53	77
	Colored	154	3		1		2	6	1	3	5	10	13
125	Diseases of the pancreas:												
	Males—White	307	1			1		2		4	1	6	8
	Colored	18											
	Females—White	301					1	1	2		7	11	14
	Colored	14									2		
126	Peritonitis without specified cause:												
	Males—White	597	86	14	26	14	11	151	33	19	25	20	25
	Colored	87	12	2			1	15	6	2	4	7	4
	Females—White	725	58	26	25	16	17	142	78	38	39	50	57
	Colored	125	6	1	4	2	1	14	11	4	13	11	16
	VII.—Nonvenereal diseases of the genito-urinary system and annexa:												
	Males—White	50,558	235	62	51	39	42	429	190	191	288	345	495
	Colored	7,342	40	20	13	13	14	100	44	25	49	100	159
	Females—White	43,978	165	68	53	53	21	360	179	239	421	636	825
	Colored	6,814	37	19	13	10	14	93	39	34	122	226	324
128	Acute nephritis (including unspecified under 10 years):												
	Males—White	1,806	111	42	24	23	22	222	93	67	66	50	67
	Colored	577	23	16	10	8	8	65	29	9	20	34	39
	Females—White	1,406	68	31	32	23	14	168	80	66	55	68	59
	Colored	566	26	11	8	5	8	58	24	10	21	37	49
129	Chronic nephritis (including unspecified 10 years and over):												
	Males—White	41,114	5	7	15	7	13	47	69	107	191	261	357
	Colored	5,879		1	1		1	3	11	12	26	48	86
	Females—White	36,514	9	7	8	6	4	34	70	149	239	301	386
	Colored	5,070		1	3	2	2	8	10	18	49	96	139
130	Chyluria:												
	Males—White	1											
131	Other diseases of the kidneys and annexa:												
	Males—White	1,215	79	12	10	8	7	116	23	15	20	19	34
	Colored	195	8	3	2	5	5	23	4	4	2	10	12
	Females—White	1,158	83	30	13	24	3	153	24	17	23	38	34
	Colored	157	10	7	2	2	4	25	5		3	9	9
132	Calculi of the urinary passages:												
	Males—White	543				1		1	1	1	7	4	19
	Colored	25										1	2
	Females—White	276							1		1	4	11
	Colored	20									1	2	3
133	Diseases of the bladder:												
	Males—White	421	4		1			5	2	1	1	2	5
	Colored	103	3					3					1
	Females—White	143	1					1	2				4
	Colored	23	1					1		1			1
134	Diseases of the urethra, etc.:												
	Males—White	229	1					1	1		1	3	7
	Colored	130									1	5	16
	Females—White	14											
	Colored	4										1	
135	Diseases of the prostate:												
	Males—White	5,138									1	4	5
	Colored	409										1	2
136	Nonvenereal diseases of the male genital organs:												
	Males—White	89	34	1	1			36			1	2	1
	Colored	24	6					6				1	1
137	Cysts, other benign tumors of the ovary:												
	Females—White	725								1	15	19	44
	Colored	69								1	3	4	9
138	Salpingitis and pelvic abscess (female):												
	Females—White	1,272							2	3	63	157	202
	Colored	354								2	36	60	59
139	Benign tumors of the uterus:												
	Females—White	1,736									1	10	29
	Colored	433									2	4	36
140	Nonpuerperal uterine hemorrhage:												
	Females—White	57								2	5	3	5
	Colored	14								1		2	4
141	Other diseases of the female genital organs:												
	Females—White	665								1	17	36	48
	Colored	99				1		1		1	7	11	15
142	Nonpuerperal diseases of the breast (cancer excepted):												
	Males—White	2	1					1	1				
	Females—White	12	4					4			2		3
	Colored	5											
	VIII.—The puerperal state:												
	Females—White	10,299								16	908	2,105	2,212
	Colored	2,139								27	412	500	432
143	Accidents of pregnancy:												
	Females—White	1,103								1	53	170	214
	Colored	180								1	22	37	41
144	Puerperal hemorrhage:												
	Females—White	1,128								1	41	175	229
	Colored	171									21	26	29

IN THE REGISTRATION STATES OF 1920 (INCLUDING DISTRICT OF COLUMBIA): 1929—Continued

30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 years and over	Age unknown	List No.
76	191	316	425	528	632	658	609	482	269	137	57	9	2		6	
13	33	44	56	73	35	46	27	18	13	5	3				4	
67	111	186	233	248	264	280	322	284	213	147	64	15	1	1	1	122
13	20	26	20	30	18	13	16	10	5	5	2	1		1	1	
20	42	62	92	135	157	151	159	162	79	25	10	6				
3	1	4	6	8	7	3	1	2	1							
139	177	249	268	309	345	354	320	229	147	77	24	6				123
5	3	7	11	10	10	7	4		1	1	1				1	
73	90	121	136	170	201	172	173	136	109	65	37	9	2		1	
8	8	19	16	12	13	13	7	1	5	3	1				1	
101	171	168	217	236	286	258	243	244	176	119	64	18	3		4	124
11	22	11	12	16	14	15	4	3	2	2	2		2			
13	26	27	34	38	49	45	18	18	10	6	1				1	
3	2	2	4	4	2	1										
27	22	21	37	42	34	35	26	12	8	1	1					125
2	3	1	2	2	1		1									
20	25	42	32	34	33	44	29	26	22	12	4	1				
2	8	4	11	7	6	4	3	1		2	1					
57	37	42	37	35	26	20	23	13	14	11	4	2				126
10	15	9	5	5		3	3			1		1			1	
								3								
661	1,066	1,568	2,189	3,164	4,298	5,415	7,030	7,966	7,085	4,970	2,473	596	85	15	39	
225	374	508	644	935	785	795	763	650	489	321	215	58	29	27	47	
1,207	1,779	2,288	2,663	2,862	3,377	4,253	5,230	5,732	5,270	3,816	2,041	639	109	19	33	
459	621	713	711	719	591	560	453	363	278	228	134	62	26	30	28	
79	119	121	128	123	111	105	119	115	98	66	40	13	1	1	2	
30	45	51	51	57	44	33	26	21	10	4	2			2	5	
71	85	79	85	93	61	89	80	79	78	59	32	15	1	1	2	128
46	66	50	61	40	31	23	14	9	9	8	6	2			2	
500	820	1,295	1,881	2,766	3,727	4,596	5,761	6,486	5,683	3,979	2,002	477	64	11	34	
164	279	416	543	790	640	661	655	540	410	275	180	55	26	22	37	
622	938	1,310	1,723	2,262	2,958	3,863	4,869	5,427	5,025	3,632	1,956	599	106	18	27	129
222	357	476	528	617	525	517	426	343	262	215	123	58	26	30	25	
												1				130
33	64	63	71	83	113	93	125	118	97	76	40	9	3			
4	13	13	15	15	16	18	8	15	11	7	5					
40	84	84	69	76	94	87	95	87	67	44	29	10			3	131
15	16	23	15	5	9	5	4	2	4	2	4	2				
27	26	38	47	53	60	63	71	47	42	26	9			1		
1	1	3	1	7	2	2	1	2	2							
16	25	26	29	31	32	23	28	20	15	9	5					132
1	1	5	1	1	1	2		1	1							
3	7	11	12	14	17	28	41	65	57	81	48	16	5			
3	5	2	5	10	14	9	14	12	10	10	3				2	
3	4	3	8	9	10	4	15	16	23	19	12	9	1			133
1	1	6	2	3	1	2	1	1		2						
11	16	19	14	29	32	31	21	24	10	6	2	1				
14	23	11	12	15	10	14	3	2	1	2					1	
2	2		4	1	2			1	1	1						134
		1	1		1											
5	11	16	33	95	229	493	890	1,106	1,091	734	330	78	12	2	3	
7	6	10	16	38	57	56	54	58	45	23	25	3	3	3	2	135
3	3	5	3	1	9	6	2	5	7	2	2	1				
2	2	2	1	3	2	2	2									136
62	95	88	87	55	59	57	53	41	22	20	5	2				
14	8	9	8	7	1		2	3								137
203	207	162	127	58	28	26	16	10	5	2					1	
67	58	39	22	5	3	1	1								1	138
112	238	439	438	217	76	57	39	28	25	23		3	1			
78	97	89	60	34	17	7	4	2	1	1	1					139
5	9	6	13	3	3	2			1							
	2	2	3													140
71	92	90	80	57	53	45	34	23	8	7	2	1				
14	14	13	7	7	2	3	1	2	1							141
		1			1		1									142
1	1		3													
2,233	1,908	811	96	2											8	
332	302	104	22	1											7	
304	250	96	14												1	
39	28	8	2												2	143
244	267	148	23													
39	37	14	5													

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, SEX, AND COLOR,

List No.	CAUSE OF DEATH, SEX, AND COLOR	All deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years
	VIII.—The puerperal state—Contd.												
145	Other accidents of labor:												
	Females—White	1,229								1	82	201	280
	Colored	275								4	39	65	51
146	Puerperal septicemia:												
	Females—White	3,971								7	395	947	918
	Colored	795								9	174	194	174
147	Puerperal phlegmasia alba dolens, embolus, etc.:												
	Females—White	475									21	84	102
	Colored	42									3	10	10
148	Puerperal albuminuria and convulsions:												
	Females—White	2,352								6	316	520	460
	Colored	673								13	153	166	127
149	Following childbirth (undefined):												
	Females—White	37										7	9
	Colored	2										1	
150	Puerperal diseases of the breast:												
	Females—White	4										1	
	Colored	1										1	
	IX.—Diseases of the skin and of the cellular tissue:												
	Males—White	1,461	214	20	9	9	5	257	21	26	41	29	45
	Colored	178	15	3	1	1		20		1	5	6	4
	Females—White	1,142	152	20	20	7	6	205	8	32	33	51	46
	Colored	164	9			1	1	11	3	3	3	5	5
151	Gangrene:												
	Males—White	501	8		1	4	2	15	3	1	3	1	3
	Colored	92	2					2			3	1	1
	Females—White	375	7	2	6	1	1	17	2	2	3	1	3
	Colored	66							2	1			
152	Furuncle:												
	Males—White	327	28	1	1		1	31	6	9	17	12	18
	Colored	14	2					2			1		2
	Females—White	213	20	1		1	1	23	1	9	15	21	15
	Colored	14	3					3				2	
153	Acute abscess:												
	Males—White	370	68	13	4	4	1	90	8	10	13	11	19
	Colored	40	3	1		1		5		1	1	3	
	Females—White	272	50	13	10	5	3	81	3	13	8	13	17
	Colored	33	1				1	2	1	1		2	3
154	Other diseases of the skin and annexa:												
	Males—White	263	110	6	3	1	1	121	4	6	8	5	5
	Colored	32	8	2	1			11				2	1
	Females—White	282	75	4	4		1	84	2	8	7	16	11
	Colored	51	5			1		6		1	3	1	2
	X.—Diseases of the bones and of the organs of locomotion:												
	Males—White	767	32	20	21	15	14	102	90	108	58	35	30
	Colored	82	9	1	3	1		14	5	4	5	9	4
	Females—White	423	25	16	15	10	11	77	57	61	15	15	13
	Colored	42	2				1	3	5	2	2	2	3
155	Diseases of the bones (tuberculosis excepted):												
	Males—White	647	27	16	20	15	12	90	82	92	50	32	25
	Colored	57	5	1	1	1		8	4	1	4	8	3
	Females—White	330	21	11	15	10	10	67	49	53	12	12	6
	Colored	33	2				1	3	5	1	1	2	3
156	Diseases of the joints (tuberculosis and rheumatism excepted):												
	Males—White	98	3	4			2	9	8	12	6	2	5
	Colored	21	3		1			4	1	3	1		1
	Females—White	80	4	3			1	8	8	6	3	3	6
	Colored	7								1	1		
157	Amputations:												
	Females—White	1								1			
158	Other diseases of the organs of locomotion:												
	Males—White	22	2		1			3		4	2	1	
	Colored	4	1		1			2				1	
	Females—White	12		2				2		1			1
	Colored	2											
	XI.—Malformations:												
	Males—White	6,154	5,592	175	80	40	25	5,912	102	49	22	20	14
	Colored	314	267	14	7	4	3	295	9	5	2		2
	Females—White	4,966	4,497	167	62	36	15	4,777	63	37	33	21	11
	Colored	231	195	12	9	2		218	6	3	2		1
159a	Congenital hydrocephalus:												
	Males—White	602	446	56	13	12	11	538	35	15	4	2	5
	Colored	38	21	7		1	1	30	5	3			
	Females—White	614	502	48	19	11	5	585	11	7	4	1	3
	Colored	30	17	4	1	1		23	3	3	1		
159b	Congenital malformations of the heart:												
	Males—White	3,532	3,261	79	46	15	11	3,412	47	24	13	16	6
	Colored	149	135	3	4	1	1	144		2			2
	Females—White	2,581	2,323	86	24	16	4	2,453	43	21	22	18	8
	Colored	122	113	4	2			119	2				1
159c	Other congenital malformations:												
	Males—White	2,020	1,885	40	21	13	3	1,962	20	10	5	2	3
	Colored	127	111	4	3	2	1	121	4		2		
	Females—White	1,771	1,672	33	19	9	6	1,739	9	9	7	2	
	Colored	79	65	4	6	1		76	1		1		

IN THE REGISTRATION STATES OF 1920 (INCLUDING DISTRICT OF COLUMBIA): 1929—Continued

30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 years and over	Age unknown	List No.
294	261	100	6	1											3	145
44	43	24	4												1	
799	633	244	26												2	146
113	99	27	4												1	
120	96	46	6													147
10	8	1														
461	393	172	21	1											2	148
87	86	30	7	1											3	
11	8	2														149
	1															
		3														150
39	55	58	75	76	84	88	98	121	126	122	73	19	7		1	
3	4	14	14	6	16	17	14	20	12	9	9	1	2		1	
42	35	37	45	56	37	70	58	91	93	80	69	42	8	3	1	
6	7	12	16	8	17	16	11	15	7	6	6	5		2		
3	8	11	10	16	22	29	44	72	87	89	63	15	5		1	
	1	4	9	4	9	13	6	11	11	6	8	1	2			
2	1	3	7	13	9	22	33	54	57	61	49	29	6	1		151
2	3		7	3	8	6	7	9	1	4	6	5		2		
21	12	15	25	31	24	25	29	20	13	12	5	1	1			
1		3			1		1	3								
18	11	11	14	18	7	13	5	9	10	7	3	2		1		152
1		3	1	1	2		1									
10	32	24	28	18	27	20	17	15	14	12	1	1				
2	2	5	4	1	6	2	2	3		1	1				1	
16	16	10	15	13	10	14	9	9	10	8	4	1	1		1	153
2	1	5	4	3	2	5		2								
5	3	8	12	11	11	14	8	14	12	9	4	2	1			
	1	2	1	1		2	5	3	1	2						
6	7	13	9	12	11	21	11	19	16	4	13	10	1	1		154
1	3	4	4	1	5	5	3	4	6	2						
36	31	29	29	31	35	41	47	33	20	4	7		1			
4	6	7	6	4	2	4	4	1		3						
7	13	12	18	19	18	24	16	20	21	4	10	2	1			
5	2	2	3	6	1	2	4									
30	27	20	23	27	30	31	36	25	18	2	6		1			
2	5	7	4	3	1	2	3	1		1						
6	8	7	14	12	14	16	14	14	15	4	6	1				155
4	1	2	3	3	1	2	2									
3	4	9	6	3	4	9	7	7	1	2	1					
2	1		2		1	2	1			2						
1	5	5	4	7	4	6	2	4	4		2	1	1			156
1	1			2			1									
																157
3				1	1	1	4	1	1							
				1												158
						2		2	2		2					
				1			1									
10	4	12	6	2	1											
1																
5	7	4	5	1	1		1									
		1														
1			2													
																159a
2			1													
5	2	5	1	1												
1																159b
3	6	2	2	1	1		1									
4	2	7	3	1	1											
	1	2	2													159c
		1														

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, SEX, AND COLOR,

List No.	CAUSE OF DEATH, SEX, AND COLOR	All deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years
	XII.—Early infancy:												
	Males—White	25,151	25,151					25,151					
	Colored	3,285	3,285					3,285					
	Females—White	18,540	18,540					18,540					
	Colored	2,584	2,584					2,584					
160	Congenital debility, icterus, sclerema:												
	Males—White	2,293	2,293					2,293					
	Colored	529	529					529					
	Females—White	1,660	1,660					1,660					
	Colored	424	424					424					
161a	Premature birth:												
	Males—White	15,769	15,769					15,769					
	Colored	2,128	2,128					2,128					
	Females—White	12,239	12,239					12,239					
	Colored	1,734	1,734					1,734					
161b	Injury at birth:												
	Males—White	5,332	5,332					5,332					
	Colored	332	332					332					
	Females—White	3,302	3,302					3,302					
	Colored	221	221					221					
162	Other diseases peculiar to early infancy:												
	Males—White	1,733	1,733					1,733					
	Colored	282	282					282					
	Females—White	1,313	1,313					1,313					
	Colored	193	193					193					
163	Lack of care:												
	Males—White	24	24					24					
	Colored	14	14					14					
	Females—White	26	26					26					
	Colored	12	12					12					
164	XIII.—Old age (senility):												
	Males—White	3,033											
	Colored	723											
	Females—White	4,084											
	Colored	807											
	XIV.—External causes:												
	Males—White	66,854	819	725	606	586	572	3,308	2,632	2,423	4,025	5,241	4,820
	Colored	8,582	169	91	80	74	74	488	300	308	667	1,023	1,134
	Females—White	24,423	610	534	487	451	458	2,540	1,328	664	1,146	1,286	1,135
	Colored	2,710	164	81	77	78	83	483	206	68	202	274	306
	Suicide:												
	Males—White	10,669								26	194	535	638
	Colored	370								2	9	46	53
	Females—White	3,249								5	176	298	344
	Colored	113									17	21	22
165	By poisons (gas or corrosives excepted)—												
	Males—White	538									14	32	49
	Colored	15										1	2
	Females—White	311									36	45	28
	Colored	8										2	1
166	By corrosive substances—												
	Males—White	673									10	49	54
	Colored	20									2	5	4
	Females—White	670									58	109	109
	Colored	33									3	10	11
167	By poisonous gas—												
	Males—White	1,553									14	72	92
	Colored	28										3	4
	Females—White	773								1	20	40	80
	Colored	6									1	1	1
168	By hanging or strangulation—												
	Males—White	2,171								9	43	55	100
	Colored	47								1		5	6
	Females—White	456								1	4	14	24
	Colored	4											1
169	By drowning—												
	Males—White	485								1	4	16	18
	Colored	25										4	1
	Females—White	252									10	10	12
	Colored	12									3		1
170	By firearms—												
	Males—White	4,147								16	102	278	272
	Colored	176								1	7	24	29
	Females—White	412								3	39	60	56
	Colored	25									8	3	2
171	By cutting or piercing instruments—												
	Males—White	614									2	9	19
	Colored	26											4
	Females—White	95									1	2	7
	Colored	6										1	1
172	By jumping from high places—												
	Males—White	295									2	14	21
	Colored	25										3	2
	Females—White	196									4	11	21
	Colored	12									1	2	3
173	By crushing—												
	Males—White	115									1	7	10
	Colored	3											1
	Females—White	30									4	5	3
	Colored	2											1
174	By other means—												
	Males—White	78									2	3	3
	Colored	5										1	
	Females—White	54										2	4
	Colored	5									1	2	
	Homicide:												
	Males—White	3,392	48	8	7	2	6	71	26	35	171	384	483
	Colored	2,578	10		1			11	9	19	151	432	516
	Females—White	1,029	61	6	7	11	5	90	33	25	98	161	143
	Colored	643	8			1		9	3	7	66	131	163

IN THE REGISTRATION STATES OF 1920 (INCLUDING DISTRICT OF COLUMBIA): 1929—Continued

30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 years and over	Age unknown	List No.
																160
																161a
																161b
																162
																163
					3	9	31	89	255	537	889	708	363	119	26	4	
					8	10	16	26	67	110	171	128	76	49	56	6	164
					2	10	35	108	310	629	1,078	991	641	214	64	2	
					2	5	18	23	75	110	150	123	123	61	110	7	
4,547	5,289	5,399	5,281	4,990	4,449	3,936	3,467	2,703	2,033	1,292	625	191	32	3	168	
952	967	697	577	447	285	243	141	110	82	60	17	9	1	3	71	
1,047	1,181	1,065	1,102	1,140	1,225	1,227	1,451	1,609	1,745	1,686	1,242	462	114	8	20	
223	188	133	113	112	99	63	54	53	34	34	22	10	10	7	11	
700	987	1,166	1,208	1,219	1,100	927	857	555	348	130	47	2	1		29	
36	40	39	43	39	19	15	12	6	9					1	1	
316	367	325	340	294	273	192	149	88	49	23	6	1	1		2	
12	14	6	7	4	5	2	1	1	1							
43	55	62	60	58	56	34	28	18	17	8	3				1	
4	1	2	1	2		1	1									
31	29	34	30	26	20	10	10	6	5		1					165
3		1		1												
74	60	87	85	62	55	53	39	22	15	6	2					
	3	2	1	1	1		1									
85	80	57	54	45	21	27	10	10	3		1				1	166
2	5	1		1												
102	150	188	182	183	166	155	129	67	33	16	3				1	
2	3	3	6	1	2	1	3									
76	91	69	94	68	82	57	47	27	13	7					1	167
2		1														
101	179	229	243	254	267	226	192	116	90	35	20	2			10	
5	5	5	4	7	2	4		1	2							
30	45	55	75	56	49	28	34	20	11	8	1	1				168
	1				1			1								
20	42	42	63	62	58	37	54	24	29	8	5				2	
2	4	1	4	3	2	1	1		1						1	
17	22	28	25	24	35	24	23	10	8	4						169
1	3	1			1	2										
284	385	433	425	473	386	322	339	244	128	39	8		1		12	
18	19	19	16	17	9	8	4	2	3							
39	51	49	33	29	24	12	9	4	3	1						170
3	1		5	1	2											
36	59	70	81	69	76	66	56	42	19	8	1				1	
2	1	2	7	5	1		2		2							
3	8	9	12	13	10	13	7	7	1	1	1					171
1			2						1							
24	37	36	41	34	25	15	6	16	14	6	4					
2	4	4	3	3				3	1							
28	24	16	12	26	25	11	6	4	4	1	2		1			172
	3	2		1												
9	15	13	16	15	5	10	10	2		1					1	
		1	1													
3	7	1	2	1	1	2	1									173
					1											
7	5	6	12	9	6	9	4	4	3	3	1				1	
1					2									1		
4	10	7	3	6	6	8	2		1	1						174
	1						1									
451	471	384	283	233	164	101	63	39	17	4	1				11	
449	417	207	160	80	46	36	16	6	2						21	
106	128	68	56	39	29	13	16	7	9	5	2				1	
103	73	41	18	14	4	4	5								2	

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, SEX, AND COLOR,

List No.	CAUSE OF DEATH, SEX, AND COLOR	All deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years
	XIV.—External causes—Continued.												
	Homicide—Continued.												
197	By firearms—												
	Males—White	2,368		3			2	5	6	19	137	295	379
	Colored	1,709			1			1	7	14	104	296	330
	Females—White	478	1	1	1	4	1	8	6	9	47	58	66
	Colored	371				1		1	3	6	32	73	101
198	By cutting or piercing instruments—												
	Males—White	370			1			1		6	18	52	60
	Colored	578							1	1	39	108	131
	Females—White	85	1	1		1	2	5	4	1	1	15	8
	Colored	178									25	41	43
199	By other means—												
	Males—White	654	48	5	6	2	4	65	20	10	16	37	44
	Colored	291	10					10	2	4	8	28	55
	Females—White	466	59	4	6	6	2	77	23	15	50	88	69
	Colored	94	8					8		1	9	17	19
	Accidental, other, or undefined:												
	Males—White	52,793	771	717	599	584	566	3,237	2,606	2,362	3,660	4,322	3,699
	Colored	5,634	159	91	79	74	74	477	291	287	507	545	565
	Females—White	20,145	549	528	480	440	453	2,450	1,295	634	872	827	648
	Colored	1,954	156	81	77	77	83	474	203	61	119	122	121
175	Poisoning by food—												
	Males—White	276	18	10	19	15	9	71	24	13	12	6	11
	Colored	60	4	3	3	1		11	8	2	3	6	3
	Females—White	212	10	12	13	7	9	51	18	13	7	7	7
	Colored	50	3	1	7	4		15	3	1	1	5	1
176	Poisoning by venomous animals—												
	Males—White	32	2		1			3	4	4	1		1
	Colored	8	1	1				2		1	1		1
	Females—White	24	1		1	3	2	7	2	2		1	
	Colored	1				1		1					
177	Other acute poisonings (gas excepted)—												
	Males—White	700	12	83	41	25	16	177	18	10	8	19	35
	Colored	97	9	20	11	2	1	43	3	2	2	2	11
	Females—White	451	10	96	40	19	9	174	9	4	21	37	34
	Colored	76	7	13	7	3	5	35	4	1	2	2	10
178	Conflagration—												
	Males—White	735	23	18	27	25	23	116	41	27	24	29	52
	Colored	164	7	9	9	14	7	46	18	7	7	4	9
	Females—White	443	17	28	23	16	17	101	40	26	20	27	28
	Colored	116	8	10	9	9	9	45	15	1	4	7	4
179	Burns (conflagration excepted)—												
	Males—White	1,971	83	190	153	120	89	635	130	68	80	114	97
	Colored	408	19	31	33	25	24	132	44	10	16	19	24
	Females—White	2,201	63	144	155	185	171	718	278	74	54	74	77
	Colored	496	21	25	33	40	39	158	87	17	15	15	20
180	Mechanical suffocation—												
	Males—White	511	296	9	1	1	4	311	10	10	12	19	18
	Colored	93	62	1	1			64				4	8
	Females—White	242	218	3			1	222	1		1	5	
	Colored	62	59	2				61					
181	Absorption of irrespirable, irritating, or poisonous gas—												
	Males—White	1,711	7	8	6	7	4	32	18	8	43	83	124
	Colored	90	1		1			2		3	8	7	11
	Females—White	645	13	5	5	4	2	29	11	5	21	46	52
	Colored	25	1			1		2	1		2	2	3
182	Drowning—												
	Males—White	4,864	10	103	81	45	52	291	432	536	712	570	356
	Colored	736	2	4	4	6	5	21	48	91	142	105	79
	Females—White	651	6	57	43	22	14	142	75	86	101	43	28
	Colored	85	4	2	4	2	1	13	7	8	20	5	3
183	Traumatism by firearms (except in war)—												
	Males—White	1,597		4	11	15	9	39	102	252	308	178	138
	Colored	367	2	1	2	1	4	10	25	40	72	55	43
	Females—White	199		2	6	5	8	21	40	24	34	15	16
	Colored	103			4	3	6	13	11	13	16	21	8
184	Traumatism by cutting or piercing instruments—												
	Males—White	420	8	4	17	6	6	31	21	17	17	17	17
	Colored	55	1	1			1	3		1	1	6	
	Females—White	161	3	1	5	2	4	15	12	4	5	2	8
	Colored	22	1	1	1			3	1		1		
185	Traumatism by fall—												
	Males—White	7,458	58	76	44	38	33	249	162	183	193	225	266
	Colored	418	10	7	4	5	1	27	17	12	10	13	35
	Females—White	7,087	27	44	27	25	23	146	68	44	24	42	40
	Colored	225	19	8	5	3	3	38	7		8	9	14
186a	Traumatism in mines—												
	Males—White	1,699								3	86	173	209
	Colored	82								1	5	10	13
186b	Traumatism in quarries—												
	Males—White	76							2	1	4	6	6
	Colored	13										2	2
187	Traumatism by machines—												
	Males—White	1,716	1	3	3	5	2	14	24	46	123	176	165
	Colored	169				1	1	2	1	2	18	32	23
	Females—White	73		4	4	4	3	15	5	7	4	7	3
	Colored	6			1			1	1		2	1	
188a	Railroad accidents—												
	Males—White	4,610	6	17	10	12	11	56	90	116	285	368	356
	Colored	465				1		1	11	9	47	62	58
	Females—White	691	8	18	9	5	11	51	32	34	54	74	43
	Colored	62	1	2		1	1	5	4	1	4	6	8
	Collision with automobiles—												
	Males—White	1,254	6	2	4	8	8	28	35	35	107	145	125
	Colored	61							3	2	7	8	8
	Females—White	410	8	5	8	4	8	33	17	18	41	61	30
	Colored	23	1			1		2	1		1	3	5
	Other railroad accidents—												
	Males—White	3,356		15	6	4	3	28	55	81	178	223	231
	Colored	404				1		1	8	7	40	54	50
	Females—White	281		13	1	1	3	18	15	16	13	13	13
	Colored	39		2			1	3	3	1	3	3	3

IN THE REGISTRATION STATES OF 1920 (INCLUDING DISTRICT OF COLUMBIA): 1929—Continued

30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 years and over	Age unknown	List No.
342	359	281	184	147	103	50	32	14	8	2					5	
311	295	131	88	49	29	27	8	4	1						14	
54	80	46	40	25	22	6	5	3	2		1					197
60	43	27	11	7	2		3								2	
59	51	37	32	21	13	7	4	4	2						3	
106	75	47	35	21	5	3	2	1							4	
10	11	11	5	4	3	1	2			3					1	198
28	20	10	5	4		2										
50	61	66	67	65	48	44	27	21	7	2	1				3	
32	47	29	37	10	12	6	6	1	1						3	
42	37	11	11	10	4	6	9	4	7	2	1					199
15	10	4	2	3	2	2	2									
3,396	3,831	3,849	3,790	3,538	3,185	2,908	2,547	2,109	1,668	1,158	577	189	31	3	128	
467	510	451	374	328	220	192	113	98	71	60	17	9	1	2	49	
625	686	672	706	807	923	1,022	1,286	1,514	1,687	1,658	1,234	461	113	8	17	
108	101	91	88	94	90	57	48	52	33	34	22	10	10	7	9	
6	6	10	20	14	17	13	13	9	17	10	3	1				
1	4	5	4	4	3	4		1		1						
9	9	8	10	9	15	14	12	6	9	4	3	1				175
2	2	4	2	8		1	3		1	1						
2	2	3		2	3	2	2	2	1							
	1					1										
1		2	2		1			3		2	1					176
32	77	61	69	71	42	36	19	11	4	5	1				5	
9	5	4	4	4	3	2	1	1				1				
35	39	22	24	16	10	10	6	7	2	1						
6	8	1	2	1	1			2		1						177
59	63	44	50	46	36	35	44	28	18	14	7	1			1	
9	11	15	6	7	4	4	2	6	1	5		1		1	1	
26	17	15	17	22	12	16	22	15	19	12	5	2		1		178
5	3	6	3	3	2	5	1	4		3			3	1	1	
118	91	112	94	80	76	54	53	59	46	41	14	5			4	
20	21	21	15	18	14	11	5	12	9	10	1	3			3	
69	74	73	82	60	82	83	92	110	96	57	33	9	4		2	179
19	18	14	20	17	18	14	14	15	14	7	2	6	3	1	2	
25	16	16	18	15	20	9	8	1	1						2	
5	2	2	1	4	1	1		1								
2	2	3		2	1	1	1	1								180
	1															
117	133	177	187	204	163	148	105	82	45	26	12	2			2	
14	10	8	7	4	3	7	1	3		2						
51	47	46	30	43	39	57	50	39	30	33	11	4			1	181
	2	5	3		1	1	2	1								
291	297	308	286	242	185	130	89	58	23	17	6	1			34	
44	57	52	25	25	12	13	5	2	5		1				9	
25	26	24	13	25	18	13	11	10	7	1					3	182
6	6	4	4	4		1	1	1	2							
91	100	96	79	66	57	33	26	20	8	3					1	
19	38	23	16	10	6	2		2							6	
8	10	8	8	3	5		3	3	1							183
7	5	2	1	3			1				2					
26	32	26	35	51	27	37	21	19	10	12	2	1			1	
5	3	6	10	5	4	2	3	1	3	2						
6	9	13	9	10	18	12	13	13	7	2	3					184
1	2	5		3	2	3		1								
312	415	468	484	492	495	530	564	622	617	596	400	153	28	2	2	
26	45	48	43	45	27	17	14	14	7	13	4				1	
45	54	82	101	147	235	352	610	893	1,235	1,352	1,076	425	106	7	3	185
10	6	8	8	13	29	8	8	8	11	17	13	2	3	4	1	
190	254	232	211	138	113	55	26	4	2		1				2	
13	10	7	9	4	2	5	2		1							186a
8	6	16	5	9	4	5	2		1	1						
1	3	3	1		1											186b
163	191	179	168	131	121	109	50	36	12	2	2				4	
19	22	14	10	10	8	3	3		2							
2	5	4	3	5	3	2	3	1	2		2					187
						1										
387	467	471	464	410	323	282	217	141	97	39	12	4			25	
61	53	41	27	24	7	17	14	6	6	5	1		1	1	13	
48	49	55	51	36	44	36	34	19	12	10	6	1			2	188a
3	7	4	4		3	3	3	2	1	1		1			2	
104	125	110	105	92	77	63	48	27	15	7	1	2			3	
7	5	6	5	7	1	1				1						
31	31	32	32	18	20	18	13	10	2	2	1					
2	4	1	2		1		1									
283	342	361	359	318	246	219	169	114	82	32	11	2			22	
54	48	35	22	17	6	16	14	6	6	4	1		1	1	13	
17	18	23	19	18	24	18	21	9	10	8	5	1			2	
1	3	3	2		2	3	2	2	1	1		1			2	

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE, BY AGE, SEX, AND COLOR,

List No.	CAUSE OF DEATH, SEX, AND COLOR	All deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years
	XIV.—External causes—Continued.												
	Accidental, other, or undefined—Contd.												
188b	Street-car accidents—												
	Males—White	990		6	6	7	1	20	21	22	45	88	80
	Colored	77							5	5	4	3	8
	Females—White	273	1	4	3	3	3	14	9	6	15	18	11
	Colored	19					2	2	3		3	1	1
	Collision with automobiles—												
	Males—White	364		1				1	9	8	27	62	42
	Colored	20								1	2	2	5
	Females—White	89	1	1			1	3	1	2	10	13	7
	Colored	4									1		1
	Other street-car accidents—												
	Males—White	626		5	6	7	1	19	12	14	18	26	38
	Colored	57							5	4	2	1	3
	Females—White	184		3	3	3	2	11	8	4	5	5	4
	Colored	15					2	2	3		2	1	
188c	Automobile accidents (excluding collision with railroad trains and street cars)—												
	Males—White	16,249	44	85	130	218	253	730	1,268	749	1,245	1,566	1,134
	Colored	1,449	3	4	5	14	25	51	86	63	100	143	142
	Females—White	5,562	32	58	89	122	154	455	612	230	460	386	264
	Colored	402	4	4	4	8	16	36	48	12	33	39	37
188d	Airplane and balloon accidents—												
	Males—White	474					1	1	1	1	35	127	119
	Colored	4									1		1
	Females—White	29		1				1	2		3	11	3
	Colored												
188e,	Injuries by other vehicles—												
	Males—White	907	4	3	4	7	15	33	54	58	99	89	45
	Colored	94			2		1	3	7	6	6	4	4
	Females—White	101	6	1	2	3	2	14	8	12	14	8	5
	Colored	12							1	1			1
188g	Landslide, other crushing—												
	Males—White	562			1		4	5	14	14	13	48	57
	Colored	73		1				1	3	2	4	6	9
	Females—White	14	1				1	2	6		2		
	Colored	4											
189	Injuries by animals (not poisoning)—												
	Males—White	343	1	4	4	7	6	22	22	22	12	9	10
	Colored	26			1		1	2	1	3	4	2	
	Females—White	39		3	3		1	7	2	2			1
	Colored	4							1	1			
190	Wounds of war—												
	Males—White	2											
192	Starvation (deprivation of food or water)—												
	Males—White	3				1		1					
	Females—White	1											
193	Excessive cold—												
	Males—White	208	1					1		1	1	5	8
	Colored	49					1	1			3	4	3
	Females—White	23			1			1					
	Colored	9										1	
194	Excessive heat—												
	Males—White	260	22	2	2	1	2	29	4	2	2	3	7
	Colored	46	3					3	1		4	2	2
	Females—White	79	10	1		2		13	2	2	1		5
	Colored	24	2	1				3		1	2		
195	Lightning—												
	Males—White	173							4	18	31	17	15
	Colored	47				1		1	2	3	8	6	9
	Females—White	30							3	3	4	4	4
	Colored	14	1					1	2		1	1	2
196	Other accidental electric shocks—												
	Males—White	787			1	1		2	14	37	59	133	147
	Colored	46							2	4	5	7	11
	Females—White	22			2			2	2	1	2	2	1
	Colored	1											
201	Fracture (cause not specified)—												
	Males—White	290					2	2	4	2	11	10	18
	Colored	60	1					1	1	2	4	5	10
	Females—White	171							1	1	3	3	1
	Colored	8	1					1		1			1
202	Other external violence—												
	Males—White	3,168	175	92	47	28	24	366	122	142	199	244	205
	Colored	438	34	8	3	3	2	50	8	18	32	36	46
	Females—White	719	123	46	49	13	18	249	57	53	22	15	17
	Colored	127	24	12	2	2	1	41	7	3	5	6	8
203	Violent deaths of unknown causation—												
	Males—White	1											
	Females—White	2								1			
	Colored	1										1	
	XV. Ill-defined diseases:												
	Males—White	4,603	1,468	122	35	24	14	1,663	55	36	47	42	40
	Colored	4,119	1,550	155	48	33	19	1,805	66	40	66	114	100
	Females—White	3,083	1,105	95	63	35	21	1,319	37	20	41	54	54
	Colored	3,716	1,388	142	54	29	24	1,637	43	49	102	161	122
204	Sudden death:												
	Males—White	746	79	3	3	1	1	87	1	6	2	9	8
	Colored	330	49	4	4			57	4	2	2	12	13
	Females—White	359	47	2	4	1	1	55	8	2	2	9	5
	Colored	239	34	2	1	1		38	3	4	7	10	10
205a.	Ill-defined:												
	Males—White	1,191	195	62	14	7	2	280	16	14	12	15	7
	Colored	641	117	48	7	7	5	184	13	7	8	13	14
	Females—White	741	158	51	26	13	9	257	8	10	16	9	9
	Colored	545	104	49	7	5	9	174	12	9	22	29	18
205b	Not specified or unknown:												
	Males—White	2,666	1,194	57	18	16	11	1,296	38	16	33	18	25
	Colored	3,148	1,384	103	37	26	14	1,564	49	31	56	89	73
	Females—White	1,983	900	42	33	21	11	1,007	21	8	23	36	40
	Colored	2,932	1,250	91	46	23	15	1,425	28	36	73	122	94

IN THE REGISTRATION STATES OF 1920 (INCLUDING DISTRICT OF COLUMBIA): 1929—Continued

30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 years and over	Age unknown	List No.
68	82	80	84	80	84	53	59	51	38	25	8	2				
7	8	8	7	5	6	4	5		1			1				
11	7	10	15	29	34	23	16	26	17	9	2	1				188b
1	2	2	2		2											
33	39	31	32	29	20	8	7	7	5	3	1					
2	1	2	2	1		1	1									
7	2	5	3	9	10	7	3	3	3	1						
	1	1														
35	43	49	52	51	64	45	52	44	33	22	7	2				
5	7	6	5	4	6	3	4		1			1				
4	5	5	12	20	24	16	13	23	14	8	2	1				
1	1	1	2		2											
947	1,009	983	1,039	1,062	980	955	910	730	551	273	78	9	1		30	
131	131	112	127	105	83	63	35	26	19	14	9				9	
247	281	264	292	340	361	364	362	309	176	103	46	6	1		3	188c
36	26	24	28	28	20	9	7	10	2	3	1			1	2	
104	50	21	7	2	4		1								1	
2																
3	2	1	1	1			1									188d
34	49	40	51	54	49	71	68	47	44	15	2	1			1	
3	4	6	9	6	8	9	8	4	4	2					1	
2	4	3	3	7	4	3	6	3	3	2						188e,
	1	2	2	1	3											
36	55	76	65	44	49	43	22	12	5	2	2					
11	15	10	5	3	2	1	1									
		1					1	2								188g
	1		1		1	1										
12	26	18	25	22	31	29	26	28	18	5	3	2			1	
	1			3	2	2	2	2	2							
2	1	3	2	2	1	3	3	2	3	1	2		1		1	189
		1			1											
1	1															190
	1						1									192
									1							
6	10	18	22	18	25	20	20	15	18	14	2	2			2	
6	1	3	4	4	2	2	4	4	3	2	1	1			1	
2	2	2	3	3	2		1	1	2	1	2	1				193
		1	1			1	1	3			1					
22	20	25	19	23	15	18	22	22	14	8	5					
6	3	7	5	2	1	4	1	3		2						
1		6	3	3	4	6	6	7	10	5	3	1			1	194
3		2	1	3	2	2	2	1			1		1			
13	17	11	11	10	12	5	5	3		1						
1	4	3	1	6			1	1	1							
3	3	2		2	1					1						195
1	3		1	1			1									
98	95	80	50	31	20	11	3	3	2						2	
4	6	6		1												
2	1	1		4	2		1		1							196
1																
21	22	33	23	19	24	24	18	15	13	12	12	4	1		2	
6	5	8	8	4	3	2		1								
1	5	1	8	6	3	5	11	20	31	43	21	6	1			201
	1			1			2					1				
207	244	245	224	201	210	201	153	91	63	37	5	1	1	1	6	
44	47	39	30	25	18	16	5	8	7	2		2			5	
24	38	23	29	32	28	22	21	24	23	19	18	4			1	202
7	7	6	5	8	5	7	2	4	2	1	2				1	
				1												
	1															203
54	93	139	145	250	286	322	377	377	294	205	91	34	9		44	
81	108	132	186	197	177	159	164	201	165	125	95	51	15	28	44	
43	72	76	85	101	108	148	193	205	183	162	104	39	13	1	25	
92	137	132	161	170	114	127	122	113	112	114	71	41	23	51	22	
9	19	31	35	59	76	84	88	104	68	34	18	5	2		1	
10	13	17	39	33	20	18	19	23	11	17	7	7	1	2	3	
12	12	14	17	27	23	26	38	44	35	14	10	5			1	204
8	21	15	19	18	17	9	24	8	11	3	5	4	1	2	2	
9	22	38	42	75	102	107	133	123	94	61	23	9	2		7	
11	24	30	45	49	48	33	45	40	31	14	14	7	3		8	
8	16	18	25	29	37	47	69	62	52	37	21	6	2		3	205a
19	18	31	33	45	26	23	22	20	20	12	8	2	1	1		
36	52	70	68	116	108	131	156	150	132	110	50	20	5		36	
60	71	85	102	115	109	108	100	138	123	94	74	37	11	26	33	
23	44	44	43	45	48	75	86	99	96	111	73	28	11	1	21	205b
65	98	86	109	107	71	95	76	85	81	99	58	35	21	48	20	

INDEX

INDEX OF SUBJECTS PRESENTED IN THE DETAILED TABLES FOR THE REGISTRATION AREA AND FOR THE STATES: 1929

AREA	Population, deaths and rates by color; urban and rural	Population, deaths, and rates for total and residents		DEATHS BY—													
		Cities of 10,000 or more population	Counties (excluding cities of 10,000 or more pop.)	Cause in full detail, with rates	Months, urban and rural	Race, nativity of white; urban and rural	Age and color; urban and rural	Age, sex, race, nativity of white	Important causes: White and colored; urban and rural	Important causes: Cities of 10,000 or more population	Each cause; urban and rural	Cause, age, sex, and color	Cause of colored races, and by sex	Cause and age	Important causes by age; large cities	Important causes by months: Area and States	Important causes by months: Large cities
	Page																
The registration area	62			99	104	106	108	116	134		166			223		425	
Registration States	62				104	106	108	116	134		166	196	220			425	
Cities in registration States	62				104	106	108	117	134		166						
Rural part of registration States	62				104	106	108	117	134		166						
Registration cities in non-registration States [1]	62	71 72			104	106	108	117	134	160 162	166				420		474
Registration States of 1920								116				500		500			
Alabama	62	66	72		104	106	108	118	134	140	166			226	392	425	446
Arizona	62	66	73		104	106	108	118	134	140	166			231		426	
Arkansas	62	66	74		104	106	108	119	134	140	167			234		426	
California	62	66	74		104	106	108	119	134	142	167			239	392	427	446
Colorado	62	66	75		104	106	108	119	134	142	167			242	394	427	448
Connecticut	62	66	75		104	106	108	120	134	142	167			245	394	428	448
Delaware	62	66	75		104	106	108	120	134	142	167			248	395	428	449
District of Columbia	62	66						120		142	167			250	395		449
Florida	62	66	75		104	106	108	121	134	142	172			254		428	
Georgia	62	66	76		104	106	108	121	134	144	172			259	396	429	450
Idaho	62	67	79		104	106	108	121	134	144	172			264		430	
Illinois	62	67	79		104	106	108	122	134	144	172			267	397	430	451
Indiana	62	67	80		104	106	108	122	136	144	173			270	397	430	451
Iowa	63	67	80		104	106	110	122	136	146	173			273	398	431	452
Kansas	63	67	81		104	106	110	123	136	146	173			276	398	431	452
Kentucky	63	68	82		104	106	110	123	136	146	173			279	399	431	453
Louisiana	63	68	83		104	106	110	123	136	148	173			284	399	432	453
Maine	63	68	84		104	106	110	124	136	148	173			289		433	
Maryland	63	68	84		104	106	110	124	136	148	178			292	400	433	454
Massachusetts	63	68	84		104	106	110	124	136	148	178			297	401	434	455
Michigan	63	68	84		104	106	110	125	136	150	178			300	403	434	457
Minnesota	63	68	85		104	106	110	125	136	150	178			303	404	434	458
Mississippi	63	69	85		104	107	110	125	136	150	178			306		435	
Missouri	63	69	87		105	107	110	126	136	152	179			311	405	435	459
Montana	63	69	87		105	107	110	126	136	152	179			314		436	
Nebraska	63	69	88		105	107	110	126	136	152	179			317	406	436	460
Nevada	63	69	88		105	107	110	127	138	152	179			320		436	
New Hampshire	64	69	89		105	107	112	127	138	152	179			322		437	
New Jersey	64	69	89		105	107	112	127	138	152	179			325	406	437	460
New Mexico	64	69	89		105	107	112	128	138	154	179			328		437	
New York	64	69	89		105	107	112	128	138	154	184			331	408	438	462
North Carolina	64	70	89		105	107	112	128	138	156	184			334		438	
North Dakota	64	70	91		105	107	112	129	138	156	184			339		439	
Ohio	64	70	91		105	107	112	129	138	156	184			342	413	439	467
Oklahoma	64	70	92		105	107	112	129	138	158	185			345		439	
Oregon	64	71	92		105	107	112	130	138	158	185			350	416	440	470
Pennsylvania	64	71	93		105	107	112	130	138	158	185			353	416	440	470
Rhode Island	64	71	93		105	107	112	130	138	160	185			356	418	441	472
South Carolina	64	71	93		105	107	112	131	138	160	185			359		441	
Tennessee	64	71	94		105	107	112	131	138	162	185			364	418	442	472
Utah	64	72	95		105	107	112	131	140	162	190			369	421	442	475
Vermont	65	72	95		105	107	114	132	140	162	190			372		443	
Virginia	65	72	95		105	107	114	132	140	162	190			374	422	443	476
Washington	65	72	97		105	107	114	132	140	162	193			379	423	444	477
West Virginia	65	72	97		105	107	114	133	140	164	193			382		444	
Wisconsin	65	72	97		105	107	114	133	140	164	193			386	424	444	478
Wyoming	65	72	98		105	107	114	133	140	164	193			389		445	
Outlying possessions:																	
Hawaii					482			483	483	483	484	487	483	488		492	
Virgin Islands					493		493				495			496		496	

[1] Represented by certain cities in South Dakota and Texas.

Abscess, acute, deaths from 100,170; by age, 212, 225, 516; by color, 212,222, 516; by sex, 212, 222, 516; in urban and rural districts, 170.
—— death rate, 100.
Absorption of irrespirable, irritating, or poisonous gas (accidental or suicidal), deaths from, 44, 101, 170; by age, 214, 216, 225, 518, 520; by color, 214, 216, 222, 518, 520; by sex, 214, 216, 222, 518, 520; by month of death, 45; in urban and rural districts, 170.
—— death rate, 44,101.
Accidental, other or undefined (total), deaths from, 44,101, 170; by age, 216, 225, 520; by color, 216, 222, 520; by sex, 216, 222, 520; by month of death, 45; in urban and rural districts, 170; in detail, 101.
—— death rate, 44, 101.
Accuracy of statistics of cause of death, number of replies and per cent of changes, 58.
Acrodynia, deaths from, 24.
Acute anterior poliomyelitis, deaths from, 22, 99, 166; by age, 196, 223, 500; by color, 196, 220, 500; by sex, 196, 220, 500; in urban and rural districts, 166.
—— death rate, 22, 99.
Acute yellow atrophy of the liver, deaths from, 100, 168; by age, 208, 224, 512; by color, 208, 221, 512; by sex, 208, 221, 512; in urban and rural districts, 168.
—— death rate, 100.
Addison's disease. *See* Adrenals.
Adenoid vegetations, deaths from, 100, 168; by age, 208, 224, 512; by color, 208, 512; by sex, 208, 512; in urban and rural districts, 168.
—— death rate, 100.
Adjusted death rates. *See* Death rates.
Adrenals (Addison's disease), diseases of, deaths from, 99, 166; by age, 202, 223, 506; by color, 202, 220, 506; by sex, 202, 220, 506; in urban and rural districts, 166.
—— death rate, 99.
Age, deaths by 5, 16, 108, 116, 196, 223, 392, 500.
Airplane and balloon accidents, deaths from, 44, 46, 101, 170; by age, 218, 226, 522; by color, 218, 222, 522; by sex, 218, 222, 522; by month of death, 45; in urban and rural districts, 170.
—— death rate, 44, 101.
Alcoholism (acute or chronic), deaths from, 99, 166; by age, 202, 223, 506; by color, 202, 220, 506; by sex, 202, 220, 506; in urban and rural districts, 166.
—— death rate, 31, 99.
Amputations, deaths from, 100, 170; by age, 212, 225, 516; by color, 212, 222, 516; by sex, 212, 222, 516; in urban and rural districts, 170.
—— death rate, 100.
Anemia, chlorosis, deaths from, 99, 166; by age, 200, 223, 504; by color, 200, 220, 504; by sex, 200, 220, 504; in urban and rural districts, 166; in detail, 99.
—— death rate, 99.
Anesthetics, deaths from, 55.
Aneurysm, deaths from, 100, 168; by age, 204, 224, 508; by color, 204, 221, 508; by sex, 204, 221, 508; in urban and rural districts, 168.
—— death rate, 100.
Angina pectoris, deaths from, 100, 168; by age, 204, 224, 508; by color, 204, 221, 508; by sex, 204, 221, 508; in urban and rural districts, 168.
—— death rate, 100.
Animals (not poisoning), injuries by, deaths from, 101, 170; by age, 218, 226, 522; by color, 218, 222, 522; by sex, 218, 222, 522; by month of death, 45; in urban and rural districts, 170.
Animals, death rate, 101.
Ankylostomias, deaths from, 100, 168; by age, 208, 224, 512; by color, 208, 221, 512; by sex, 208, 221, 512; in urban and rural districts, 168.
—— death rate, 100.
Anthrax, deaths from, 25, 99, 166; by age, 198, 223, 502; by color, 198, 220, 502; by sex, 198, 220, 502; in urban and rural districts, 166.
——death rate, 99.
Apoplexy. *See* Cerebral hemorrhage.
Appendicitis and typhlitis, deaths from, 100, 135, 168; by age, 208, 224 512; by color, 135, 208, 221, 512; by sex, 208, 221, 512; in urban and rural districts, 135, 168.
——death rate, 12, 100.
Arsenic poisoning (suicidal), deaths from, 100.
——death rate, 100.
Arteries, diseases of, deaths from, 100, 168; by age, 204, 224, 508; by color, 204, 221, 508; by sex, 204, 221, 508; in urban and rural districts, 168; in detail, 100.
—— death rate, 100.
Arteriosclerosis, deaths from, 100.
——death rate, 100.
Asiatic cholera, no deaths in 1929.
Asthma, deaths from, 100, 168, by age, 206, 224, 510; by color, 206, 221, 510; by sex, 206, 221, 510; in urban and rural districts, 168.
——death rate, 100.
Automobile accidents (excluding collision with railroad trains and street cars), deaths from, 44, 47, 53, 101, 135, 170; by age, 218, 226, 522; by color, 135, 218, 222, 522; by sex, 218, 222, 522; by month of death, 45, 425; in urban and rural districts, 47, 135, 170.
—— death rate, 12, 44 49, 53, 54, 101.
Automobile collisions contributory to railroad accidents or to street-car accidents. *See* Railroad train and automobile collisions or street-car and automobile collisions.

Balloon accidents. *See* Airplane and balloon accidents.
Beriberi, deaths from, 99, 166; by age, 200, 223, 504; by color, 200, 220, 504; by sex, 200, 220, 504; in urban and rural districts, 166.
—— death rate, 99.
Biliary calculi, deaths from 100, 168; by age, 210, 224, 514; by color, 210, 221, 514; by sex, 210, 221, 514; in urban and rural districts, 168.
—— death rate, 100.
Birth, injury at. *See* Injury at birth.
Bladder, diseases of, deaths from, 100, 168; by age, 210, 225, 514; by color, 210, 221, 514; by sex, 210, 221, 514; in urban and rural districts, 168.
—— death rate, 100.
Bones (tuberculosis excepted), diseases of, deaths from, 100, 170; by age, 212, 225, 516; by color, 212, 222, 516; by sex, 212, 222, 516; in urban and rural districts, 170; in detail, 100.
—— death rate, 100.
Botulism, deaths from, 101.
—— death rate, 101.
Breast (cancer excepted), nonpuerperal diseases of, deaths from, 100, 168; by age, 210, 225, 514; by color, 210, 221, 514; by sex, 210, 221, 514; in urban and rural districts, 168.
—— death rate, 100.
Bronchitis (all forms), deaths from, 100, 135, 168; by age, 206, 224, 510; by color, 135, 206, 221, 510; by sex, 206, 221, 510; by month of death, 425; in urban and rural districts, 135, 168; in detail, 100.
—— death rate, 100.
Broncho-pneumonia, deaths from, 33, 100, 168; by age, 206, 224, 510; by color, 206, 221, 510; by sex, 206, 221, 510; by month of death, 425; in urban and rural districts, 168; in detail, 100.
—— death rate, 100.
Bubonic plague, no deaths in 1929.
Burns (conflagration excepted), deaths from, 44, 101, 170; by age, 216, 225, 520; by color, 216, 222, 520; by sex, 216, 222, 520; by month of death, 45; in urban and rural districts, 170; in detail, 101.
—— death rate, 44, 101.

Calculi of the urinary passages, deaths from, 100, 168; by age, 210, 225, 514; by color, 210, 221, 514; by sex, 210, 221, 514; in urban and rural districts, 168.
—— death rate, 100.
Cancer or its principal forms, deaths from 27, 99, 134, 166; by age, 200, 223, 504; by color, 134, 200, 220, 504; by sex, 200, 220, 504; in urban and rural districts, 134, 166; in detail, 99.
—— death rate, 12, 27, 99.
Capillary bronchitis, deaths from, 100, 168; by age, 206, 224, 510; by color, 206, 221, 510; by sex, 206, 221, 510; in urban and rural districts, 168.
—— death rate, 100.
Carbolic acid poisoning (accidental or suicidal), deaths from, 101.
—— death rate, 101.
Causes of death, 11–57, 99, 134, 166; detailed and abridged international list, 11; changes in detailed international list, 11; by age, 196, 223, 500; by color, 134, 196, 220, 500; by sex, 196, 220, 500; by month of death, 45, 425; in urban and rural districts, 134, 166; in detail, 99.
—— death rate, 11–13, 99; by class, 15.
Cerebral embolism and thrombosis, deaths from, 99, 166; by age, 202, 224, 506; by color, 202, 220, 506; by sex, 202, 220, 506; in urban and rural districts, 166.
—— death rate, 99.
Cerebral hemorrhage, apoplexy, deaths from, 99, 166; by age, 202, 224, 506; by color, 202, 220, 506; by sex, 202, 220, 506; in urban and rural districts, 166; in detail, 99.
—— death rate, 99.
Cerebral hemorrhage and softening, deaths from, 135; by color, 135; by month of death, 425; in urban and rural districts, 135.
—— death rate, 12.
Cerebrospinal meningitis (nonepidemic), deaths from, 99, 166; by age, 202, 223, 506; by color, 202, 220, 506; by sex, 202, 220, 506; in urban and rural districts, 166.
—— death rate, 99.
Cestodes, deaths from, 100.
—— death rate, 100.
Chicken pox, deaths from, 24, 99.
—— death rate, 99.
Childbirth. *See* Puerperal state, the.
Children under 1 year of age, deaths of, 5, 108, 116, 196, 223, 500; by cause, 196 223, 392, 500; by color, 108, 116, 196, 500; by sex, 5, 116, 196, 500; in urban and rural districts, 108.
—— death rate, 57.
Chinese population, deaths of, 5, 7, 16 106, 116, 220; by age, 16, 116; by cause, 220; by sex, 16, 116, 220; in urban and rural districts, 8, 106.
Chlorosis. *See* Anemia, chlorosis.
Cholera nostras, deaths from, 24, 99, 166; by age, 196, 223, 500; by color, 196, 220 500; by sex, 196, 220, 500; in urban and rural districts, 166;
—— death rate, 99.

Chorea, deaths from, 99, 166; by age, 204, 224, 508; by color, 204, 221, 508; by sex, 204, 221, 508; in urban and rural districts, 166.
—— death rate, 99.
Chyluria, deaths from, 100, 168; by age, 210, 224, 514; by color, 210, 514; by sex, 210, 514; in urban and rural districts, 168.
—— death rate, 100.
Circulatory system, diseases of, deaths from, 100, 168; by age, 204, 224, 508; by color, 204, 221, 508; by sex, 204, 221, 508; in urban and rural districts, 168; in detail, 100.
—— death rate, 100.
Cirrhosis of the liver, deaths from, 100, 135, 168; by age, 208, 224, 514; by color, 135, 208, 221, 514; by sex, 208, 221, 514; in urban and rural districts, 135, 168; in detail, 100; alcoholic, 100.
—— death rate, 12, 31, 100; alcoholic death rate, 100.
Coccidia, no deaths in 1929.
Cold, excessive, deaths from, 101, 170; by age, 218, 226, 522; by color, 218, 222, 522; by sex, 218, 222, 522; by month of death, 45; in urban and rural districts, 170.
—— death rate, 101.
Colored population, deaths of, 5, 7, 16, 62, 106, 116, 134, 220; by age, 16, 108, 116, 196, 500; by cause, 134, 196, 220, 500; by sex, 16, 116, 196, 220, 500; in urban and rural districts, 8, 62, 106, 108, 134; in detail, 5, 7, 16, 106, 116.
—— death rate, 62.
Conflagration, deaths from, 44, 101, 170; by age, 216, 225, 520; by color, 216, 222, 520; by sex, 216, 222, 520; by month of death, 45; in urban and rural districts, 170.
—— death rate, 44, 101.
Congenital debility, icterus, sclerema, deaths from, 100, 170; by age, 212, 225, 518; by color, 212, 222, 518; by sex, 212, 222, 518; in urban and rural districts, 170.
—— death rate, 12, 100.
Congenital malformations and diseases of early infancy, deaths from, 100, 135, 170; by age, 212, 225, 516; by color, 135, 212, 222, 516; by sex, 212, 222, 516; in urban and rural districts, 135, 170; in detail, 100.
—— death rate, 100.
Congenital malformations of the heart, deaths from, 100, 170; by age, 212, 225, 516; by color, 212, 222, 516; by sex, 212, 222, 516; in urban and rural districts, 170.
—— death rate, 12, 100.
Congestion and hemorrhagic infarct of the lung, deaths from, 100, 168; by age, 206, 224, 510; by color, 206, 221, 510; by sex, 206, 221, 510; in urban and rural districts, 168.
—— death rate, 100.
Convulsions (nonpuerperal), deaths from, 99, 166; by age, 204, 224, 508; by color, 204, 221, 508; by sex, 204, 221, 508; in urban and rural districts, 166.
—— death rate, 99.
Corrosive sublimate poisoning (suicidal), deaths from, 101.
—— death rate, 101.
Corrosive substances (suicidal), deaths from, 101, 170; by age, 214, 225, 518; by color, 214, 222, 518; by sex, 214, 222, 518; in urban and rural districts, 170; in detail, 101.
—— death rate, 101.
Crushing (accidental or suicidal), deaths from, 101, 170; by age, 214, 218, 225, 226, 518, 522; by color, 214, 218, 222, 518, 522; by sex, 214, 218, 222, 518, 522; in urban and rural districts, 170.
—— death rate, 101.
Cutting or piercing instruments (accidental, homicidal, or suicidal), traumatism by, deaths from, 101, 170; by age, 214, 216, 225, 226, 518, 520; by color, 214, 216, 222, 518, 520; by sex, 214, 216, 222, 518, 520; by month of death, 45; in urban and rural districts, 170.
—— death rate, 101.
Cysts and other benign tumors of the ovary, deaths from, 100, 168; by age, 210, 225, 514; by color, 210, 221, 514; in urban and rural districts, 168.
—— death rate, 100.

Death rates, 4, 62, 99; by cause, 11–13, 15, 99; by color, 62; of residents, 66; by month of death, 6; in urban and rural districts, 62; foreign countries, 9; adjusted for foreign countries, 38.
Debility, congenital. *See* Congenital debility, etc.
Dengue fever, deaths from, 24.
Diabetes mellitus, deaths from, 30,99, 135, 166; by age, 200, 223, 504; by color, 135, 200, 220, 504; by sex, 200, 220, 504; by month of death, 425; in urban and rural districts, 135, 166.
—— death rate, 12, 30, 99.
Diarrhea and enteritis, deaths from, 34, 100, 135, 168; by age, 208, 224, 512; by color, 135, 208, 221, 512; by sex, 208, 221, 512; by month of death, 425; in urban and rural districts, 135, 168.
—— death rate, 12, 34, 100.
Digestive system, diseases of, deaths from, 100, 168; by age, 208, 224, 512; by color, 208, 221, 512; by sex, 208, 221, 512; in urban and rural districts, 168; in detail, 100.
—— death rate, 100.
Diphtheria, deaths from, 20, 99, 134, 166; by age, 196, 223, 500; by color, 134, 196, 220, 500; by sex, 196, 220, 500; by month of death, 425; in urban and rural districts, 134, 166.
—— death rate, 12, 20, 99.
Drowning (accidental or suicidal), deaths from, 44, 101, 170; by age, 214, 216, 225, 518, 520; by color, 214, 216, 222, 518, 520; by sex, 214, 216, 222, 518, 520; by month of death, 45; in urban and rural districts, 170.
—— death rate, 44, 101.
Duodenum. *See* Stomach and duodenum, diseases of.
Dysentery, deaths from, 24, 99, 166; by age, 196, 223, 500; by color, 196, 220, 500; by sex, 196, 220, 500; by month of death, 425; in urban and rural districts, 166; in detail, 99.
—— death rate, 99.

Ear, diseases of, deaths from, 99, 168; by age, 204, 224, 508; by color, 204, 221, 508; by sex, 204, 221, 508; in urban and rural districts, 168.
—— death rate, 99.
Early infancy, deaths from, 100, 170; by age, 212, 225, 518; by color, 212, 222, 518; by sex, 212, 222, 518; in urban and rural districts, 168; in detail, 100.
—— death rate, 100.
Electric shocks (accidental), deaths from, 101, 170; by age, 218, 226, 522; by color, 218, 222, 522; by sex, 218, 222, 522; by month of death, 45; in urban and rural districts, 170.
Electric shocks, death rate, 101.
Embolism and thrombosis (not cerebral), deaths from, 100, 168; by age, 206, 224, 510; by color, 206, 221, 510; by sex, 206, 221, 510; in urban and rural districts, 168.
—— death rate, 100.
Embolism, cerebral. *See* Cerebral embolism and thrombosis.
Emphysema, pulmonary, deaths from, 100, 168; by age, 208, 224, 512; by color, 208, 221, 512; by sex, 208, 221, 512; in urban and rural districts, 168.
—— death rate, 100.
Encephalitis, deaths from, 99, 166; by age, 202, 223, 506; by color, 202, 220, 506; by sex, 202, 220, 506; in urban and rural districts, 166.
—— death rate, 99.
Encephalitis, lethargic. *See* Lethargic encephalitis.
Endocarditis and myocarditis (acute), deaths from, 100, 168; by age, 204, 224, 508; by color, 204, 221, 508; by sex, 204, 221, 508; in urban and rural districts, 168.
—— death rate, 100.
Enteritis. *See* Diarrhea and enteritis.
Epilepsy, deaths from, 99, 166; by age, 204, 224, 508; by color, 204, 221, 508; by sex, 204, 221, 508; in urban and rural districts, 166.
—— death rate, 99.
Erysipelas, deaths from, 24, 99, 134, 166; by age, 196, 223, 500; by color, 134, 196, 220, 500; by sex, 196, 220, 500; by month of death, 425; in urban and rural districts, 134, 166.
—— death rate, 12, 99.
Esophagus, diseases of, deaths from, 100, 168; by age, 208, 224, 512; by color, 208, 221, 512; by sex, 208, 221, 512; in urban and rural districts, 168.
—— death rate, 100.
Eye and annexa, diseases of, deaths from, 99, 168; by age, 204, 224, 508; by color, 204, 221, 508; by sex, 204, 221, 508; in urban and rural districts, 168.
—— death rate, 99.

Fall, traumatism by, deaths from, 44, 101, 170; by age, 216, 226, 520; by color, 216, 222, 520; by sex, 216, 222, 520; by month of death, 45; in urban and rural districts, 170; in detail, 101.
—— death rate, 44, 101.
Female genital organs, diseases of, deaths from, 100, 168; by age, 210, 225, 514; by color, 210, 221, 514; in urban and rural districts, 168; in detail, 100.
—— death rate, 100.
Filariasis, deaths from, 24.
Firearms (wounds of war excepted) (accidental, homicidal, or suicidal), traumatism by, deaths from, 44, 101, 170; by age, 214, 216, 226, 518, 520; by color, 214, 216, 222, 518, 520; by sex, 214, 216, 222, 518, 520; by month of death, 45; in urban and rural districts, 170.
—— death rate, 44, 101.
Foot and mouth disease, deaths from, 24.
Foreign-born white population, deaths of, 5, 106, 116; by age, 116; by sex, 5, 116; in urban and rural districts, 106.
Fracture (cause not specified), deaths from, 101, 170; by age, 218, 226, 522; by color, 218, 222, 522; by sex, 218, 222, 522; by month of death, 45; in urban and rural districts, 170.
—— death rate, 101.
Furuncle, deaths from, 100, 170; by age, 212, 225, 516; by color, 212, 222, 516; by sex, 212, 222, 516; in urban and rural districts, 170.

Furuncle, death rate, 100.

Gangrene, deaths from, 100, 170; by age, 212, 225, 516; by color, 212, 222, 516; by sex, 212, 222, 516; in urban and rural districts, 170.
—— death rate, 100.
Gangrene of the lung, deaths from, 100, 168; by age, 206, 224, 510; by color, 206, 221, 510; by sex, 206, 221, 510; in urban and rural districts, 168.
—— death rate, 100.
Garages, deaths in, from carbon monoxide gas, 45.
General paralysis of the insane, deaths from, 99, 166; by age, 204, 224, 508; by color, 204, 220, 508; by sex, 204, 220, 508; in urban and rural districts, 166.
—— death rate, 99.
Genito-urinary system and annexa, non-venereal diseases of, deaths from, 100, 168; by age, 210, 224, 514; by color, 210, 221, 514; by sex, 210, 221, 514; in urban and rural districts, 168; in detail, 100.
—— death rate, 100.
German measles, deaths from, 24, 99.
—— death rate, 99.
Glanders, death from, 25, 99, 166; by age, 198, 223, 502; by color, 198, 502; by sex, 198, 502; in urban and rural districts, 166.
—— death rate, 99.
Glandular fever, deaths from, 24.
Goiter, exopthalmic, deaths from, 99, 166; by age, 200, 223, 504; by color, 200, 220, 504; by sex, 200, 220, 504; in urban and rural districts, 166.
—— death rate, 99.
Gonococcus infection, deaths from, 99, 166; by age, 198, 223, 502; by color, 198, 220, 502; by sex, 198, 220, 502; in urban and rural districts, 166.
—— death rate, 99.
Gout. *See* Rheumatism.

Hanging or strangulation (suicidal), deaths from, 101, 170; by age, 214, 225, 518; by color, 214, 222, 518; by sex, 214, 222, 518; in urban and rural districts, 170.
—— death rate, 101.
Hawaii, statistics of, 60, 482.
Heart, diseases of, deaths from, 33, 100, 135, 168; by age, 204, 224, 508; by color, 135, 204, 221, 508; by sex, 204, 221, 508; by month of death, organic, 425; in urban and rural districts, 135, 168; detail, 100.
—— death rate, 12, 33, 100.
Heat, excessive, deaths from, 44, 101, 170; by age, 218, 226, 522; by color, 218, 222, 522; by sex, 218, 222, 522; by month of death, 45; in urban and rural districts, 170.
—— death rate, 44, 101.
Hemiplegia, deaths from, 99.
—— death rate, 99.
Hemorrhage without specified cause, deaths from, 100, 168; by age, 206, 224, 510; by color, 206, 221, 510; by sex, 206, 221, 510; in urban and rural districts, 168.
—— death rate, 100.
Hernia, intestinal obstruction, deaths from, 100, 135, 168; by age, 208, 224, 512; by color, 135, 208, 221, 512; by sex, 208, 221, 512; in urban and rural districts, 135, 168; in detail, 100.
—— death rate, 12, 100.
Hodgkin's disease, deaths from, 99, 166; by age, 202, 223, 506; by color, 202, 220, 506; by sex, 202, 220, 506; in urban and rural districts, 166.
—— death rate, 99.
Homicide, or its principal forms, deaths from, 43, 101, 135, 170; by age, 214, 225, 518; by color, 135, 214, 222, 518; by sex, 214, 222, 518; in urban and rural districts, 135, 170; in detail, 101.
—— death rate, 12, 43, 44, 101.
Hydatid tumor of the liver, deaths from, 100, 168; by age, 208, 224, 512; by color, 208, 221, 512; by sex, 208, 221, 512; in urban and rural districts, 168.
—— death rate, 100.
Hydrocephalus (congenital), deaths from, 100, 170; by age, 212, 225, 516; by color, 212, 222, 516; by sex, 212, 222, 516; in urban and rural districts, 170.
—— death rate, 100.
Hydrocyanic acid poisoning (suicidal), deaths from, 100.
—— death rate, 100.

Icterus (congenital). *See* Congenital debility, etc.
Ill-defined or unknown diseases, deaths from, 101, 135, 170; by age, 218, 226, 522; by color, 135, 218, 222, 522; by sex, 218, 222, 522; in urban and rural districts, 135, 170; in detail, 101.
—— death rate, 12, 54, 101.
Indian population, deaths of, 5, 7, 16, 106, 116, 220; by age, 16, 116; by cause, 220; by sex, 16, 116, 220; in urban and rural districts, 8, 106.
Infanticide. (Murder of infants less than 1 year of age), deaths from, 101.
—— death rate, 101.
Influenza, deaths from, 99, 134, 166; by age, 196, 223, 500; by color, 134, 196, 220, 500; by sex, 196, 220, 500; by month of death, 425; in urban and rural districts, 134, 166; in detail, 99.
—— death rate, 99.
Influenza and pneumonia (all forms), death rate, 12, 21.
Injuries by vehicles, deaths from, 101, 170; by age, 218, 226, 522; by color, 218, 222, 522; by sex, 218, 222, 522; by month of death, 45; in urban and rural districts, 170.
——death rate, 101.
Injury at birth, deaths from, 100, 170; by age, 214, 225, 518; by color, 214, 222, 518; by sex, 214, 222, 518; in urban and rural districts, 170.
—— death rate, 100.
Intestinal obstruction. *See* Hernia, etc.
Intestinal parasites, diseases due to, deaths from, 100, 168; by age, 208, 224, 512; by color, 208, 221, 512; by sex, 208, 221, 512; in urban and rural districts, 168; in detail, 100.
—— death rate, 100.
Intestines, diseases of, deaths from, 100, 168; by age, 208, 224, 512; by color, 208, 221, 512; by sex, 208, 221, 512; in urban and rural districts, 168; in detail, 100.
—— death rate, 100.

Japanese population, deaths of, 5, 7, 16, 106, 116, 220; by age, 16, 116; by cause, 220; by sex, 16, 116, 220; in urban and rural districts, 8, 106.
Jaundice. *See* Spirochetal hemorrhagic jaundice.
Joints (tuberculosis and rheumatism excepted), diseases of, deaths from, 100, 170; by age, 212, 225, 516; by color, 212, 222, 516; by sex, 212, 222, 516; in urban and rural districts, 170.
—— death rate, 100.
Jumping from high places (suicidal), deaths from, 101, 170; by age, 214, 225, 518; by color, 214, 222, 518; by sex, 214, 222, 518; in urban and rural districts, 170.
—— death rate, 101.

Kala-azar, deaths from, 24.
Kidneys and annexa, diseases of, deaths from, 100, 168; by age, 210, 225, 514; by color, 210, 221, 514; by sex, 210, 221, 514; in urban and rural districts, 168; in detail, 100.
—— death rate, 100.

Lack of care, deaths from 100, 170; by age, 214, 225, 518; by color, 214, 222, 518; by sex, 214, 222, 518; in urban and rural districts, 170.
—— death rate, 100.
Land area, extent, 3, 4.
Landslide, crushing, deaths from, 101, 170; by age, 218, 226, 522; by color, 218, 222, 522; by sex, 218, 222, 522; by month of death, 45; in urban and rural districts, 170.
—— death rate, 101.
Larynx, diseases of, deaths from, 100, 168; by age, 206, 224, 510; by color, 206, 221, 510; by sex, 206, 221, 510; in urban and rural districts, 168.
—— death rate, 100.
Laudanum poisoning (accidental or suicidal), deaths from, 100, 101.
—— death rate, 100, 101.
Lead poisoning, chronic, deaths from, 99, 166; by age, 202, 223, 506; by color, 202, 220, 506; by sex, 202, 220, 506; in urban and rural districts, 166.
—— death rate, 99.
Leprosy, deaths from, 24, 99, 166; by age, 196, 223, 500; by color, 196, 220, 500; by sex, 196, 220, 500; in urban and rural districts, 166.
—— death rate, 99.
Lethargic encephalitis, deaths from, 22, 99, 166; by age, 198, 223, 502; by color, 198, 220, 502; by sex, 198, 220, 502; by month of death, 425; in urban and rural districts, 166.
—— death rate, 22, 99.
Leukemia, deaths from, 99, 166; by age, 202, 223, 506; by color, 202, 220, 506; by sex, 202, 220, 506; in urban and rural districts, 166.
—— death rate, 99.
Lightning, deaths from, 101, 170; by age, 218, 226, 522; by color, 218, 222, 522; by sex, 218, 222, 522; by month of death, 45; in urban and rural districts, 170.
—— death rate, 101.
Liver, diseases of, deaths from, 100, 168; by age, 210, 224, 514; by color, 210, 221, 514; by sex, 210, 221, 514; in urban and rural districts, 168; in detail, 100.
—— death rate, 100.
Locomotor ataxia. *See* Tabes dorsalis.
Lymphatic system, diseases of, deaths from, 100, 168; by age, 206, 224, 510; by color, 206, 221, 510; by sex, 206, 221, 510; in urban and rural districts, 168.
—— death rate, 100.
Lysol poisoning (suicidal), deaths from, 101.
—— death rate, 101.

Machines, traumatism by, deaths from, 44, 101, 170; by age, 216, 226, 520; by color, 216, 222, 520; by sex, 216, 222, 520; by month of death, 45; in urban and rural districts, 170; in detail, 101.
—— death rate, 44, 101.
Malaria, deaths from, 17, 99, 134, 166; by age, 196, 223, 500; by color, 134, 196, 220, 500; by sex, 196, 220, 500; by month of death, 425; in urban and rural districts, 134, 166.
—— death rate 12, 17, 99.

Male genital organs, nonvenereal diseases of, deaths from, 100, 168; by age, 210, 225, 514; by color, 210, 221, 514; in urban and rural districts, 168.
—— death rate, 100.
Malformations. *See* Congenital malformations, etc.
Malta fever, deaths from, 24, 99, 166; by age, 196, 223, 500; by color, 196, 220, 500; by sex, 196, 220, 500; in urban and rural districts, 166.
—— death rate, 99.
Mastoid process, diseases of, deaths from, 99, 168; by age, 204, 224, 508; by color, 204, 221, 508; by sex, 204, 221, 508; in urban and rural districts, 168.
—— death rate, 99.
Measles, deaths from, 18, 99, 134, 166; by age, 196, 223, 500; by color, 134, 196, 220, 500; by sex, 196, 220, 500; by month of death, 425; in urban and rural districts, 134, 166.
—— death rate, 12, 18, 99.
Mechanical suffocation, deaths from, 101, 170; by age, 216, 225, 520; by color, 216, 222, 520; by sex, 216, 222, 520; by month of deaths, 45; in urban and rural districts, 170.
—— death rate, 101.
Mediastinum, diseases of, deaths from, 100.
—— death rate, 100.
Meningitis, deaths from, 99, 166; by age, 202, 223, 506; by color, 202, 220, 506; by sex, 202, 220, 506; in urban and rural districts, 166; in detail, 99.
—— death rate, 99.
Meningococcus meningitis, deaths from, 24, 99, 134, 166; by age, 198, 223, 502; by color, 134, 198, 220, 502; by sex, 198, 220, 502; by month of death, 425; in urban and rural districts, 134, 166.
—— death rate, 12, 99.
Mental alienation, deaths from, 99, 166; by age, 204, 224, 508; by color, 204, 221, 508; by sex, 204, 221, 508; in urban and rural districts, 166; in detail, 99.
—— death rate, 99.
Miliary fever, no deaths in 1929.
Milk sickness, deaths from, 24.
Mineral poisoning, chronic, deaths from, 99, 166; by age, 202, 223, 506; by color, 202, 220, 506; by sex, 202, 220, 506; in urban and rural districts, 166; in detail, 99.
—— death rate, 99.
Mines, traumatism in, deaths from, 101, 170; by age, 216, 226, 520; by color, 216, 222, 520; by sex, 216, 222, 520; by month of death, 45; in urban and rural districts, 170.
—— death rate, 101.
Month of death, deaths by, 104; by cause, 45, 125.
—— death rate, 6.
Morphin poisoning (accidental or suicidal), deaths from, 100, 101.
—— death rate, 100, 101.
Motor-cycle accidents, deaths from, 44, 47, 101; urban and rural, 47.
—— death rate, 44, 49, 101.
Motor-vehicle accidents (total), urban and rural, and in detail, deaths from, 47.
—— death rate, 46, 49.
Mouth and annexa, diseases of, deaths from, 100, 168; by age, 208, 224, 512; by color, 208, 221, 512; by sex, 208, 221, 512; in urban and rural districts, 168.
—— death rate, 100.
Mumps, deaths from, 24, 99, 166; by age, 196, 223, 500; by color, 196, 220, 500; by sex, 196, 220, 500; in urban and rural districts, 166.
—— death rate, 99.
Mycoses, deaths from, 25, 99, 166; by age, 198, 223, 502; by color, 198, 220, 502; by sex, 198, 220, 502; in urban and rural districts, 166.
—— death rate, 99.
Myocarditis. *See* Endocarditis and myocarditis (acute).

Nasal fossae and annexa, deaths from, 100, 168; by age, 206, 224, 510; by color, 206, 221, 510; by sex, 206, 221, 510; in urban and rural districts, 168, in detail, 100.
—— death rate, 100.
Native white population, deaths of, 5, 106, 116; by age, 116; by sex, 5, 116; in urban and rural districts, 106; in detail, 5, 106, 116.
Nativity, deaths by, 5, 106, 116.
Negro population, deaths of, 5, 7, 16, 106, 116, 220; by age, 16, 116; by cause, 220; by sex, 16, 116, 220; in urban and rural districts, 8, 106.
Nematodes (other than ankylostoma), deaths from, 100.
—— death rate, 100.
Nephritis, deaths from, 35, 100, 135, 168; by age, 210, 224, 514; by color, 135, 210, 221, 514; by sex, 210, 221, 514; by month of death, 425; in urban and rural districts, 135, 168; in detail, 100.
—— death rate, 12, 35, 100.
Nervous system and the organs of special sense, diseases of, deaths from, 99, 166; by age, 202, 223, 506; by color, 202, 220, 506; by sex, 202, 220, 506; in urban and rural districts, 166; in detail, 99.
—— death rate, 99.
Neuralgia and neuritis, deaths from, 99, 168; by age, 204, 224, 508; by color, 204, 221, 508; by sex, 204, 221, 508; in urban and rural districts, 168.
—— death rate, 99.
Neuritis. *See* Neuralgia and neuritis.

Old age (senility), deaths from, 100, 170; by age, 214, 225, 518; by color, 214, 222, 518; by sex, 214, 222, 518; in urban and rural districts, 170.
—— death rate, 42, 100.
Opium poisoning (accidental or suicidal), deaths from, 100, 101.
—— death rate, 100, 101.
Osteoarthritis. *See* Rheumatism.

Pancreas, diseases of, deaths from, 100, 168; by age, 210, 224, 514; by color, 210, 221, 514; by sex, 210, 221, 514; in urban and rural districts, 168.
—— death rate, 100.
Paralysis without specified cause, deaths from, 99, 166; by age, 204, 224, 508; by color, 204, 220, 508; by sex, 204, 220, 508; in urban and rural districts, 166; in detail, 99.
—— death rate, 99.
Parathyroid glands, diseases of, deaths from, 99, 166; by age, 202, 223, 506; by color, 202, 220, 506; by sex, 202, 220, 506; in urban and rural districts, 166.
—— death rate, 99.
Paratyphoid fever. *See* Typhoid and paratyphoid fever.
Parent nativity, deaths by, 5, 106.
Pellagra, deaths from, 29, 99, 166; by age, 200, 223, 504; by color, 200, 220, 504; by sex, 200, 220, 504; in urban and rural districts, 29, 166.
—— death rate, 99.
Pelvic abscess. *See* Salpingitis and pelvic abscess.
Pericarditis, deaths from, 100, 168; by age, 204, 224, 508; by color, 204, 221, 508; by sex, 204, 221, 508; in urban and rural districts, 168.
Pericarditis, death rate, 100.
Peritonitis without specified cause, deaths from, 100, 168; by age, 210, 224, 514; by color, 210, 221, 514; by sex, 210, 221, 514; in urban and rural districts, 168.
—— death rate, 100.
Pernicious anemia, deaths from, 31, 99, 166; by age, 200, 223, 504; by color, 200, 220, 504; by sex, 200, 220, 504; in urban and rural districts, 166.
—— death rate, 31, 99.
Pharynx, tonsils, diseases of, deaths from, 100, 168; by age, 208, 224, 512; by color, 208, 221, 512; by sex, 208, 221, 512; in urban and rural districts, 168; in detail, 100.
—— death rate, 100.
Pituitary gland, diseases of, deaths from, 99, 166; by age, 200, 223, 504; by color, 200, 220, 504; by sex, 200, 220, 504; in urban and rural districts, 166.
—— death rate, 99.
Plague, no deaths in 1929.
Pleurisy, deaths from, 100, 168; by age, 206, 224, 510; by color, 206, 221, 510; by sex, 206, 221, 510; in urban and rural districts, 168.
—— death rate, 100.
Pneumonia or its principal forms, deaths from, 33, 100, 135, 168; by age, 206, 224, 510; by color, 135, 206, 221, 510; by sex, 206, 221, 510; by month of death, 425; in urban and rural districts, 135, 168; in detail, 100.
—— death rate, 33, 100.
Pneumonic plague, no deaths in 1929.
Poisoning by food, deaths from, 101, 170; by age, 216, 225, 520; by color, 216, 222, 520; by sex, 216, 222, 520; by month of death, 45; in urban and rural districts, 170; in detail, 101.
—— death rate, 101.
Poisoning by organic substances, chronic, deaths from, 99, 166; by age, 202, 223, 506; by color, 202, 220, 506; by sex, 202, 220, 506; in urban and rural districts, 166.
—— death rate, 99.
Poisoning by venomous animals, deaths from, 101, 170; by age, 216, 225, 520; by color 216, 222, 520; by sex, 216, 222, 520; by month of death, 45; in urban and rural districts, 170.
—— death rate, 101.
Poisonings, acute (gas excepted) (accidental or suicidal), deaths from, 100, 101, 170; by age, 214, 216, 225, 518, 520; by color, 214, 216, 222, 518, 520; by sex, 214, 216, 222, 518, 520; by month of death, 45; in urban and rural districts, 170; in detail, 100, 101.
—— death rate 100, 101.
Poisonous gas, absorption of. *See* Absorption of irrespirable, irritating, or poisonous gas.
Poliomyelitis. *See* Acute anterior poliomyelitis.
Population of registration area, 4, 62.
Premature birth, deaths from, 100, 170; by age, 212, 225, 518; by color, 212, 222, 518; by sex, 212, 222, 518; in urban and rural districts, 170.
—— death rate, 100.
Prostate, diseases of, deaths from, 100, 168; by age, 210, 225, 504; by color, 210, 221, 504; in urban and rural districts, 168.
—— death rate, 100.
Psittacosis, deaths from, 24.
Puerperal state, the, or its principal forms, deaths from, 100, 135, 168; by age, 210, 225, 514; by color, 135, 210, 221, 514; by month of death, 425; in urban and rural districts, 135, 168; in detail, 100.

Puerperal state, death rate, 12, 36–39, 100.
Pulmonary emphysema. *See* Emphysema, pulmonary.
Purulent infection, septicemia, deaths from, 99, 166; by age, 198, 223, 502; by color, 198, 220, 502; by sex, 198, 220, 502; in urban and rural districts, 166.
—— death rate, 99.

Quarries, traumatism in, deaths from, 101, 170; by age, 216, 226, 520; by color, 216, 222, 520; by sex, 216, 222, 520; by month of death, 45; in urban and rural districts, 170.
—— death rate, 101.

Rabies, deaths from, 25, 99, 106; by age, 198, 223, 502; by color, 198, 220, 502; by sex, 198, 220, 502; in urban and rural districts, 166.
—— death rate, 99.
Race, deaths by, 5, 7, 16, 106, 116, 220; by age, 16, 116; by cause, 220; by sex, 5, 16, 116, 220; in urban and rural districts, 8, 106.
Railroad accidents, deaths from, 44, 101, 170; by age, 216, 226, 520; by color, 216, 222, 520; by sex, 216, 222, 520; by month of death, 45; in urban and rural districts, 170; in detail, 101.
—— death rate, 44, 101.
Railroad train and automobile collisions, deaths from, 47, 101, 135, 170; by age, 216, 226, 520; by color, 135, 216, 222, 520; by sex, 216, 222, 520; by month of death, 45, 425; in urban and rural districts, 47, 135, 170.
—— death rate, 12, 49, 101.
Rat-bite fever, deaths from, 24.
Registration area, extent, 3; growth, 3. Map 2; population, 4; deaths by color, nativity, age, sex, 5; by cause, 11.
—— death rate, 6; by cause, 12; by month 6; changes in international list, 11.
Registration States of 1900, death rate by cause, 12; by month, 6; of children under one year of age, 57.
Registration States of 1910, death rate by cause, 13; of children under one year of age, 57.
Registration States of 1920, deaths in, 16, 116, 500; by age, 16, 116, 500; by cause, 500; by color, 16, 116, 500; by race, 16, 116; by sex, 16, 116, 500.
—— death rate by cause, 13; by class, 15; automobiles by age, 54; of children under one year of age, 57.
Relapsing fever (spirillum obermeieri), 24.
Residents, defined, 8; deaths of, 8, 66; in urban and rural districts, 66.
—— death rate, 66.
Respiratory system, diseases of, deaths from, 100, 168; by age, 206, 224, 510; by color, 206, 221, 510; by sex, 206, 221, 510; in urban and rural districts, 168; in detail, 100.
—— death rate, 100.
Rheumatic fever, acute, deaths from, 99, 166; by age, 200, 223, 504; by color, 200, 220, 504; by sex, 200, 220, 504; in urban and rural districts, 166.
—— death rate, 99.
Rheumatism, deaths from, 99, 134, 166; by age, 200, 223, 504; by color, 134, 200, 220, 504; by sex, 200, 220, 504; in urban and rural districts, 134, 166; in detail, 99.
—— death rate, 99.
Rickets, deaths from, 99, 166; by age, 200, 223, 504; by color, 200, 220, 504; by sex, 200, 220, 504; in urban and rural districts, 166.
—— death rate, 99.
Rocky Mountain spotted fever, deaths from, 24.
Roseola, deaths from, 24.

Salpingitis and pelvic abscess (female), deaths from, 100, 168; by age, 210, 225, 514; by color, 210, 221, 514; in urban and rural districts, 168.
—— death rate, 100.
Scarlet fever, deaths from, 19, 99, 134, 166; by age, 196, 223, 500; by color, 134, 196, 220, 500; by sex, 196, 220, 500; by month of death, 425; in urban and rural districts, 134, 166.
—— death rate, 12, 19, 99.
Sclerema, congenital. *See* Congenital debility, etc.
Scurvy, deaths from, 99, 166; by age, 200, 223, 504; by color, 200, 220, 504; by sex, 200, 220, 504; in urban and rural districts, 166.
—— death rate, 99.
Senility. *See* Old age.
Septicemia. *See* Purulent infection.
Septicemic plague, no deaths in 1929.
Sex, deaths by, 5, 16, 116, 196, 220, 500.
Skin and cellular tissue, diseases of, deaths from, 100, 170; by age, 212, 225, 516; by color, 212, 222, 516; by sex, 212, 222, 516; in urban and rural districts, 170; in detail, 100.
—— death rate, 100.
Smallpox, deaths from, 99, 134, 166; by age, 196, 223, 500; by color, 134, 196, 220, 500; by sex, 196, 220, 500; by month of death, 425; in urban and rural districts, 134, 166.
—— death rate, 12, 17, 99.
Soft chancre, deaths from, 99, 166; by age, 198, 223, 502; by color, 198, 220, 502; by sex, 198, 220, 502; in urban and rural districts, 166.
—— death rate, 99.
Softening of the brain, deaths from, 99, 168; by age, 204, 224, 508; by color, 204, 221, 508; by sex, 204, 221, 508; in urban and rural districts, 168.
—— death rate, 99.
Spinal cord, diseases of, deaths from, 99, 166; by age, 202, 223, 506; by color, 202, 220, 506; by sex, 202, 220, 506; in urban and rural districts, 166; in detail, 99.
—— death rate, 99.
Spirochetal hemorrhagic jaundice, deaths from, 24, 99, 166; by age, 196, 223, 500; by color, 196, 220, 500; by sex, 196, 220, 500; in urban and rural districts, 166.
—— death rate, 99.
Spleen, diseases of, deaths from, 99, 166; by age, 202, 223, 506; by color, 202, 220, 506; by sex, 202, 220, 506; in urban and rural districts, 166.
—— death rate, 99.
Starvation (deprivation of food or water), deaths from 101, 170; by age, 218, 226, 522; by color, 218, 222, 522; by sex, 218, 222, 522; by month of death, 45; in urban and rural districts, 170.
—— death rate, 101.
Stomach and duodenum (cancer excepted), diseases of, deaths from, 100, 168; by age, 208, 224, 512; by color, 208, 221, 512; by sex, 208, 221, 512; in urban and rural districts, 168; in detail, 100.
—— death rate, 100.
Strangulation. *See* Hanging.
Street-car accidents, deaths from, 44, 101, 170; by age, 216, 226, 522; by color, 216, 222, 522; by sex, 216, 222, 522; by month of death, 45; in urban and rural districts, 170; in detail, 101.
—— death rate, 44, 101.
Street-car and automobile collisions, deaths from, 47, 101, 135, 170; by age, 216, 226, 522; by color 135, 216, 222, 522; by sex, 135, 216, 222, 522; by month of death, 45, 425; in urban and rural districts, 47, 135, 170.

Street-car and automobile collisions, death rate, 12, 49, 101.
Strychnin poisoning (accidental or suicidal), deaths from, 100, 101.
—— death rate, 100, 101.
Sudden death, deaths from, 101, 170; by age, 218, 226, 522; by color, 218, 222, 522; by sex, 218, 222, 522; in urban and rural districts, 170.
—— death rate, 101.
Suicide or its principal forms, deaths by, 42, 100, 135, 170; by age, 214, 225, 518; by color, 135, 214, 222, 518; by sex, 214, 222, 518; by month of death, 425; in urban and rural districts, 135, 170; in detail, 100.
—— death rate, 12, 42, 44, 100.
Syphilis, deaths from, 27, 99, 166; by age, 198, 223, 502; by color, 198, 220, 502; by sex, 198, 220, 502; in urban and rural districts, 166.
—— death rate, 27, 99.

Tabes dorsalis (locomotor ataxia), deaths from, 99, 166; by age, 202, 223, 506; by color, 202, 220, 506; by sex, 202, 220 506; in urban and rural districts, 166.
—— death rate, 99.
Tetanus, deaths from, 99, 166; by age, 198, 223, 502; by color, 198, 220, 502; by sex, 198, 220, 502; in urban and rural districts, 166.
—— death rate, 99.
Thrombosis. *See* Cerebral embolism and thrombosis. *See* Cerebral embolism and thrombosis (not cerebral).
Thrush, deaths from, 25.
Thymus gland, diseases of, deaths from, 99, 166; by age, 202, 223, 506; by color, 202, 220, 506; by sex, 202, 220, 506; in urban and rural districts, 166.
—— death rate, 99.
Thyroid gland, diseases of, deaths from, 99, 166; by age, 202, 223, 506; by color, 202, 220, 506; by sex, 202, 220, 506; in urban and rural districts, 166; in detail, 99.
—— death rate, 99.
Tonsils. *See* Phrynx, etc.
Trematodes, deaths from, 100; death rate, 100.
Trench mouth, deaths from, 24.
Trypanosomiasis, deaths from, 24
Tuberculosis or its principal forms, deaths from, 25, 99, 134, 166; by age, 198, 223, 502; by color, 134, 198, 220, 502; by sex, 198, 220, 502; by month of death, 425; in urban and rural districts, 134, 166; in detail, 99.
—— death rate, 12, 25, 99.
Tularemia, deaths from, 24.
Tumors, benign and unqualified (tumors of the female genital organs excepted), deaths from, 99, 166; by age, 200, 223, 504; by color, 200, 220, 504; by sex, 200, 220, 504; in urban and rural districts, 166.
—— death rate, 99.
Tumors of the uterus, benign, deaths from 100, 168; by age, 210, 225, 514; by color, 210, 221, 514; in urban and rural districts, 168.
—— death rate, 100.
Typhlitis. *See* Appendicitis and typhlitis.
Typhoid and paratyphoid fever, deaths from, 16, 99, 134, 166; by age, 196, 223, 500; by color, 134, 196, 220, 500; by sex, 196, 220, 500; by month of death, 425; in urban and rural districts, 134, 166; in detail, 99.
—— death rate, 12, 16, 99.
Typhus fever, deaths from 24, 99, 166; by age, 196, 223, 500; by color, 196, 220, 500; by sex, 196, 220, 500; in urban and rural districts, 166.
—— death rate, 99.

Ulcer of the duodenum, deaths from 100, 168; by age, 208, 224, 512; by color, 208, 221, 512; by sex, 208, 221, 512; in urban and rural districts, 168.
—— death rate, 100.
Ulcer of the stomach, deaths from, 100, 168; by age, 208, 224, 512; by color, 208, 221, 512; by sex, 208, 221, 512; in urban and rural districts, 168.
—— death rate, 100.
Unknown or ill-defined diseases. *See* Ill-defined, etc.
Urban and rural districts, deaths in, colored population by race, 8; from pellagra, 29; from motor-vehicle accidents in detail, 47; general tables, 104, 106, 108, 134, 166.
—— death rate, motor-vehicle accidents in detail, 49.
Urethra, etc., diseases of, deaths from, 100, 168; by age, 210, 225, 514; by color, 210, 221, 514; by sex, 210, 221, 514; in urban and rural districts, 168; in detail, 100.
Urethra, etc., death rate, 100.
Uterine hemorrhage, nonpuerperal, deaths from, 100, 168; by age, 210, 225, 514; by color, 210, 221, 514; in urban and rural districts, 168.
—— death rate, 100.
Uterus, benign tumors of. *See* Tumors of the uterus, benign.

Veins, diseases, of, deaths from, 100, 168; by age, 206, 224, 510; by color, 206, 221, 510; by sex, 206, 221, 510; in urban and rural districts, 168.
—— death rate, 100.
Virgin Islands, statistics of, 60, 492.

White population, deaths of, 5, 62, 106, 134; by age, 108, 116, 196, 500; by cause, 134, 196, 500; by nativity, 5, 106, 116; by sex, 5, 116, 196, 500; in urban and rural districts, 62, 106, 108, 134; in detail, 5, 106, 116.
—— death rate, 62.
Whooping cough, deaths from, 19, 96, 134, 166; by age, 196, 223, 500; by color, 134, 196, 220, 500; by sex, 196, 220, 500; by month of death, 425; in urban and rural districts, 134, 166.
—— death rate, 12, 19, 99.
Wood or denatured alcohol poisoning (accidental), deaths from, 31, 101.
—— death rate, 32, 101.
Wounds of war, deaths from, 101, 170; by age, 218, 226, 522; by color, 218, 522; by sex, 218, 522; by month of death, 45; in urban and rural districts, 170.
—— death rate, 101.

Yellow fever, no deaths in 1929.

○