U.S. DEPARTMENT OF COMMERCE
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BUREAU OF THE CENSUS
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BIRTH, STILLBIRTH, AND INFANT MORTALITY STATISTICS

FOR

THE BIRTH REGISTRATION AREA OF THE UNITED STATES

1931

SEVENTEENTH ANNUAL REPORT

Prepared under the supervision of DR. T. F. MURPHY, Chief Statistician for Vital Statistics

UNITED STATES
GOVERNMENT PRINTING OFFICE
WASHINGTON: 1934

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REPORTS ON BIRTH AND MORTALITY STATISTICS ISSUED BY THE BUREAU OF THE CENSUS

BIRTHS, STILLBIRTHS, AND INFANT MORTALITY STATISTICS (Annual):

Text and text tables, summary and rate tables, and general tables for the birth registration area in continental United States, with supplemental statistics for Hawaii and the Virgin Islands.

MORTALITY STATISTICS (Annual):

Text, summary and rate tables, and general tables for the death registration area in continental United States, with supplemental statistics for Hawaii and the Virgin Islands.

CONTENTS

BIRTH STATISTICS

	Page
Introduction	3
Growth of the registration area: 1915 to 1931	3
Definition of "urban" and "rural"	3
Statistics of births and deaths in 1931 (including stillbirths and infant mortality)	4
Classification by race or color	4
Excess of births over deaths	4
Annual birth rates by months: 1927 to 1931	7
Births and deaths in the original registration area	7
Birth rates of foreign countries	7
Number of children in the family	8
Country of birth of mother	8
Age of mother	9
Country of birth of parents	9
Plural births	10
Age of mother and father	12
Illegitimate births	12

STILLBIRTH STATISTICS

	Page
Introduction	19
Stillbirth ratios	19
Period of uterogestation to which a stillborn child must have advanced before a certificate is required to be registered, in each State in the registration area	19
Stillbirths in cities and rural districts	19
Comparison of stillbirth ratios: 1930 and 1931	20
Stillbirths by months	20
Stillbirths by age of mother	20
Stillbirths by legitimacy	21
Percent of stillbirths from certain causes at specified periods of uterogestation	23

INFANT MORTALITY STATISTICS

	Page
Introduction	26
Infant mortality rates: 1926 to 1931	26
Infant mortality rates for cities and rural districts	30
Comparison of infant mortality rates: 1926 to 1931	32
Seasonal infant mortality	34
Measles and whooping cough	34
Influenza, pneumonia (all forms), and bronchitis	35
Seasonal infant mortality—Continued.	
Diarrhea and enteritis	35
Premature birth and congenital debility	35
Infant mortality by color and country of birth of mother	35
Infant mortality rates of foreign countries	40

SUMMARY AND RATE TABLES

	Page
TABLE I.—Population, births and deaths, infant mortality, and stillbirths, by color: 1931. Section A.—Cities of 10,000 inhabitants or more in 1930, cities of 2,500 to 10,000 inhabitants in 1930, and rural districts of the registration area in continental United States and each registration State; Section B.—Each registration city of 100,000 inhabitants or more in 1930; Section C.—Each registration city of 10,000 to 100,000 inhabitants in 1930; Section D.—Each county (excluding cities of 10,000 or more inhabitants in 1930).	49
TABLE II.—Mothers of children born in 1931 having specified number of children ever born, with the average number living, and the percent of mothers having specified number living, by color, and for white mothers by country of birth, in the registration area in continental United States: 1931	101

GENERAL TABLES

TABLE 1.—Births (exclusive of stillbirths), by month: 1931. In cities of 10,000 inhabitants or more in 1930, cities of 2,500 to 10,000 inhabitants in 1930, and rural districts of the registration area in continental United States and each registration State, and in registration cities of 100,000 inhabitants or more in 1930.	108
TABLE 2.—Births (exclusive of stillbirths), by sex and color, and by parent nativity of white: 1931. Births of white, Negroes, Indians, Chinese, Japanese, and other races, in cities of 10,000 inhabitants or more in 1930, cities of 2,500 to 10,000 inhabitants in 1930, and rural districts of the registration area in continental United States and each registration State.	113
TABLE 3.—Births (exclusive of stillbirths) of white children, by sex, and country of birth of mother by country of birth of father, in the registration area in continental United States: 1931	122
TABLE 4.—Births (exclusive of stillbirths), by sex, color, and age of mother, and for white by nativity of mother: 1931. In the registration area in continental United States and each registration State.	122
TABLE 5.—Births (exclusive of stillbirths), by age of parents: 1931. In the registration area in continental United States and each registration State.	127
TABLE 6.—Births (exclusive of stillbirths), by number of child, age of mother, and color, and for white by nativity of mother, in the registration area in continental United States: 1931	134
TABLE 7.—Births (exclusive of stillbirths) with the number of child in order of birth, by color, and for white by nativity of mother: 1931. In the registration area in continental United States and each registration State.	138
TABLE 8.—Cases of plural births and plural stillbirths, by sex and color: 1931. In the registration area in continental United States and each registration State.	145

Page

TABLE 9.—Number of plural births and plural stillbirths, by color, and for white by country of birth of mother, in the registration area in continental United States: 1931 ---- 149
TABLE 10.—Stillbirths, by month: 1931 ---- 150
In cities of 10,000 inhabitants or more in 1930, cities of 2,500 to 10,000 inhabitants in 1930, and rural districts of the registration area in continental United States and each registration State, and in registration cities of 100,000 inhabitants or more in 1930.
TABLE 11.—Stillbirths by color, and parent nativity of white: 1931 ---- 155
Stillbirths of white, Negroes, Indians, Japanese, Chinese, and other races, in cities of 10,000 inhabitants or more in 1930, cities of 2,500 to 10,000 inhabitants in 1930, and rural districts of the registration area in continental United States and each registration State.
TABLE 12.—Stillbirths of white children, by sex, and country of birth of mother by country of birth of father, in the registration area in continental United States: 1931 ---- 159
TABLE 13.—Stillbirths, by sex, and age of mother by age of father, in the registration area in continental United States: 1931 ---- 159
TABLE 14.—Stillbirths, with the number of child in order of birth, by sex, color, and age of mother, and for white by country of birth of mother, in the registration area in continental United States: 1931 ---- 160
TABLE 15.—Stillbirths, by cause, in certain specified registration States and cities: 1931 ---- 165
TABLE 16.—Stillbirths, by period of uterogestation, in certain specified registration States and cities: 1931 ---- 165
TABLE 17.—Stillbirths, by sex, cause, and period of uterogestation, in a selected area: 1931 ---- 166
TABLE 18.—Deaths under 1 year of age (exclusive of stillbirths) from important causes, by sex and color, and for white by country of birth of mother, in the birth registration area in continental United States: 1931 ---- 169
TABLE 19.—Deaths (exclusive of stillbirths) for certain subdivisions of the first year of life, by sex and color, and for white by country of birth of mother, in the birth registration area in continental United States: 1931 ---- 170
TABLE 20.—Deaths (exclusive of stillbirths) from important causes, by month and certain subdivisions of the first year of life, in the birth registration area in continental United States: 1931 ---- 171
TABLE 21.—Deaths (exclusive of stillbirths) from important causes, by certain subdivisions of the first year of life: 1931 ---- 178
In the birth registration area in continental United States, each registration State, and registration cities of 500,000 inhabitants or more in 1930.
TABLE 22.—Deaths under 1 year of age (exclusive of stillbirths) from important causes, by sex: 1931 ---- 212
In cities of 10,000 inhabitants or more in 1930, cities of 2,500 to 10,000 inhabitants in 1930, and rural districts of the registration area in continental United States and each registration State.
TABLE 23.—Deaths (exclusive of stillbirths) by sex and certain subdivisions of the first year of life: 1931 ---- 219
In cities of 10,000 inhabitants or more in 1930, cities of 2,500 to 10,000 inhabitants in 1930, and rural districts of the registration area in continental United States and each registration State.

ILLUSTRATIONS

MAP

Growth of the registration area for births: 1915 to 1931 ---- 2

DIAGRAMS

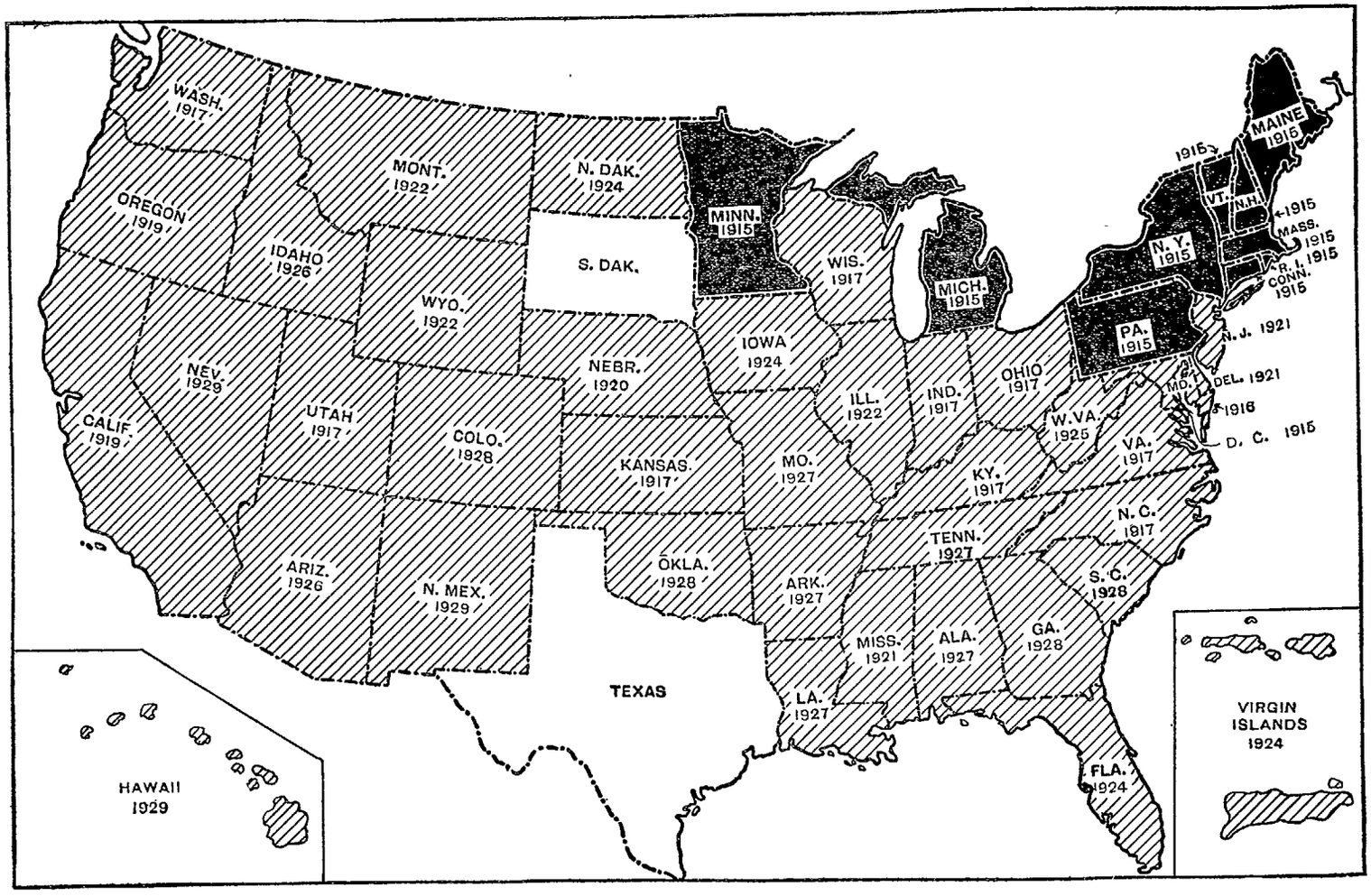
1.—Births, by color, and for white children by parent nativity, in the registration area in continental United States: 1931 ---- 10
2.—Births of white children of known parentage, having at least one parent foreign born, in the registration area in continental United States: 1931 ---- 10
3.—Percent of births of white children of mothers born in specified countries having fathers born in other countries: 1917 to 1931 ---- 10
4.—Stillbirths per 100 live births, by age of mother, in the registration area in continental United States: 1930 and 1931 ---- 21
5.—Infant mortality, by color and country of birth of mother, for certain subdivisions of the first year of life, in the birth registration area in continental United States: 1931 ---- 37

SUPPLEMENT

HAWAII ---- 228
VIRGIN ISLANDS ---- 233

BIRTH, STILLBIRTH, AND INFANT MORTALITY STATISTICS 1931

GROWTH OF THE REGISTRATION AREA FOR BIRTHS: 1915 TO 1931



ORIGINAL REGISTRATION STATES, 1915 — STATES ADDED SINCE 1915 — STATES NOT IN REGISTRATION AREA

BIRTH, STILLBIRTH, AND INFANT MORTALITY STATISTICS: 1931

BIRTH STATISTICS: 1931

INTRODUCTION

The Bureau of the Census presents its annual report on births, stillbirths, and infant mortality in 1931, in the birth registration area of the United States which now includes 46 States, the District of Columbia, Hawaii, and the Virgin Islands.

The statistics were compiled from data on transcripts of birth, death, and stillbirth certificates received from these areas. The text and general tables of this report relate only to the registration area in continental United States which includes all States except South Dakota and Texas. Special tables are presented for Hawaii and the Virgin Islands.

The population of the birth registration area in continental United States was estimated to be 117,460,000 on July 1, 1931, or 94.7 percent of the total population. The number of births reported in this area in 1931 was 2,112,760, equivalent to a birth rate of 18 per 1,000 estimated inhabitants; the number of stillbirths reported was 80,616 or a ratio of 3.8 per 100 live births; and the number of deaths under 1 year of age was 130,134, corresponding to an infant mortality rate of 61.6 (deaths under 1 year per 1,000 live births).

The compilation of these data make possible a comparison of statistics for the registration area of the United States with those for foreign countries. Also light is thrown on such matters as the natural increase of the populations in the States and cities, the relation between birth rates and rates of infant mortality, ratio of stillbirths to live births, and the proportion of illegitimate births.

The publication of this report has been delayed by the lack of funds for printing; and in order to keep within the limits of the amount now made available it was necessary to reduce the size of the volume considerably as compared with the report for 1930. This necessitated rearrangements in the tabular presentation and the elimination of certain detail, most of which is available in manuscript tables on file in the Bureau of the Census.

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 Elizabeth Staker, Junior Administrative Assistant.

GROWTH OF THE REGISTRATION AREA: 1915 TO 1931

Although the annual collection of birth statistics was authorized by the permanent census act, approved March 6, 1902, the birth registration area was not established until 1915. The first annual report was for that year and included data for only 10 States and the District of Columbia. At the present time all States, except South Dakota and Texas, have been added, as have also Hawaii and the Virgin Islands.

Table A

Year	STATE	Year	STATE	Year	STATE
1915	Connecticut	1917	Ohio	1924	Florida
	Maine		Utah		Iowa
	Massachusetts		Virginia		North Dakota
	Michigan		Washington		
	Minnesota		Wisconsin	1925	West Virginia
	New Hampshire				
	New York	1919	California	1926	Arizona
	Pennsylvania		Oregon		Idaho
	Rhode Island [1]		South Carolina [3]		
	Vermont			1927	Alabama
	Dist. of Columbia [2]	1920	Nebraska		Arkansas
					Louisiana
		1921	Delaware		Missouri
1916	Maryland		Mississippi		Tennessee
			New Jersey		
1917	Indiana			1928	Colorado
	Kansas	1922	Illinois		Georgia
	Kentucky		Montana		Oklahoma
	North Carolina		Wyoming		
				1929	Nevada
					New Mexico

[1] Dropped from the registration area in 1919; readmitted in 1921.
[2] Included in registration States.
[3] Dropped from the registration area in 1925; readmitted in 1928.

DEFINITION OF "URBAN" AND "RURAL"

The term "urban" as used in the birth and mortality reports prior to 1930 included the population living in cities having 10,000 or more inhabitants. The definition was changed in 1930 to include as "urban" the population of all cities having 2,500 inhabitants or more, the rest of the population being classified as "rural." This conforms with the established practice of the population census reports. In order, however, to facilitate comparisons with the earlier classification the urban population as thus defined is usually subdivided into 2 groups, 1 comprising the population of cities of 10,000 or more and the other that of cities from 2,500 to 10,000. The former corresponds to the urban population as previously defined in the birth reports, and the latter when combined with the rural population as now defined corresponds to the population previously designated as rural.

Unfortunately, however, in some States the Bureau of the Census did not succeed in obtaining for deaths the local detail necessary for applying the new classification; and in such States as well as in the registration area as a whole the only distinction that can be shown for deaths is that between population living in cities having more than 10,000 inhabitants and the rest of the population, formerly designated as rural. Ultimately, of course, it is expected that the new classification can be made to cover all the States.

STATISTICS OF BIRTHS AND DEATHS IN 1931

Births.—In the birth registration area of continental United States in 1931 there were 2,112,760 live births, which represent a birth rate of 18 per 1,000 population, as against 2,203,958 live births reported in 1930, with a rate of 18.9. Of the 1931 births, 1,084,404 were males and 1,028,356 were females, or a proportion of 1,055 males to 1,000 females.

Deaths.—The total deaths (exclusive of stillbirths) in the birth registration area in 1931 numbered 1,301,405, corresponding to a death rate of 11.1 per 1,000 population; of these, 714,277 were males and 587,128 were females, or a proportion of 1,217 males to 1,000 females.

Stillbirths.—There were 80,616 stillbirths in the registration area in 1931, with a ratio of 3.8 per 100 live births; of these stillbirths, 45,090 were males, 33,933 were females, and in 1,593 cases the sex was not stated or was unknown. These stillbirths show a proportion of 1,329 males to 1,000 females.

Infant mortality.—The total deaths of infants under 1 year of age in the birth registration area were 130,134 or 61.6 per 1,000 live births. This was 3 lower than the corresponding rate for 1930 and the lowest rate attained since the establishment of the area in 1915. Of the total deaths under 1 year of age, 74,056 were males and 56,078 were females, or a proportion of 1,321 males to 1,000 females. The infant mortality rates for the States range from 43.7 in Oregon to 134.4 in New Mexico.

Table B shows births, deaths, stillbirths, and deaths under 1 year of age, with the proportion of males to 1,000 females, in the birth registration area from 1915 to 1931.

Table B — BIRTH REGISTRATION AREA IN CONTINENTAL UNITED STATES

CALENDAR YEAR	Births [1]				All deaths [1]				Stillbirths				Deaths [1] under 1 year of age			
	Total	Male	Female	Male per 1,000 female	Total	Male	Female	Male per 1,000 female	Total	Male	Female	Male per 1,000 female	Total	Male	Female	Male per 1,000 female
1931	2,112,760	1,084,404	1,028,356	1,055	1,301,405	714,277	587,128	1,217	[2] 80,616	45,090	33,933	1,329	130,134	74,056	56,078	1,321
1930	2,203,958	1,131,976	1,071,982	1,056	1,321,367	723,315	598,052	1,209	[3] 86,466	48,604	36,459	1,309	142,413	80,744	61,669	1,309
1929	2,169,920	1,114,814	1,055,106	1,057	1,369,757	745,491	624,266	1,194	[4] 85,678	48,074	36,046	1,334	146,661	83,144	63,517	1,309
1928	2,233,149	1,147,625	1,085,524	1,057	1,361,987	738,891	623,096	1,186	[5] 89,765	50,666	37,695	1,344	153,492	87,676	65,816	1,332
1927	2,137,836	1,099,287	1,038,549	1,058	1,176,805	638,080	538,725	1,184	[6] 82,931	47,150	34,478	1,368	138,017	78,652	59,365	1,325
1926	1,856,068	953,638	902,430	1,057	1,093,511	589,653	503,858	1,170	[7] 70,716	39,809	29,746	1,338	136,118	77,366	58,752	1,317
1925	1,878,880	966,973	911,907	1,060	1,030,518	555,267	475,251	1,168	[8] 71,519	40,387	29,999	1,346	134,652	76,902	57,750	1,332
1924	1,930,614	992,431	938,183	1,058	1,006,994	542,637	464,357	1,169	[9] 75,817	43,139	31,377	1,375	136,730	78,085	58,645	1,331
1923	1,792,646	921,020	871,626	1,057	992,237	528,429	463,808	1,139	[10] 69,757	39,566	29,235	1,353	138,259	78,309	59,950	1,306
1922	1,774,911	911,831	863,080	1,056	938,545	497,967	440,578	1,130	[11] 70,010	39,672	29,173	1,360	135,228	77,105	58,123	1,327
1921	1,714,261	881,591	832,670	1,059	825,511	434,019	391,492	1,109	[12]	[12]	[12]	[12]	129,588	73,582	56,006	1,314
1920	1,508,874	775,322	733,552	1,057	836,134	438,201	397,933	1,101	[12]	[12]	[12]	[12]	129,531	73,737	55,794	1,322
1919	1,373,438	705,593	667,845	1,057	798,104	422,252	375,852	1,123	[12]	[12]	[12]	[12]	119,000	67,580	51,420	1,314
1918	1,363,649	701,164	662,485	1,058	996,627	534,720	461,907	1,158	[13] 48,634	28,127	20,507	1,372	137,647	77,736	59,911	1,298
1917	1,353,792	696,101	657,691	1,058	776,222	423,359	352,863	1,200	[12]	[12]	[12]	[12]	126,950	72,192	54,758	1,318
1916	818,983	420,881	398,102	1,057	486,682	264,498	222,184	1,190	[12]	[12]	[12]	[12]	82,734	46,790	35,944	1,302
1915	776,304	398,615	377,689	1,055	436,593	234,871	201,722	1,164	[12]	[12]	[12]	[12]	77,572	43,818	33,754	1,298

[1] Exclusive of stillbirths.
[2] Includes 1,593 stillbirths of unknown sex.
[3] Includes 1,403 stillbirths of unknown sex.
[4] Includes 1,558 stillbirths of unknown sex.
[5] Includes 1,404 stillbirths of unknown sex.
[6] Includes 1,303 stillbirths of unknown sex.
[7] Includes 1,161 stillbirths of unknown sex.
[8] Includes 1,133 stillbirths of unknown sex.
[9] Includes 1,301 stillbirths of unknown sex.
[10] Includes 956 stillbirths of unknown sex.
[11] Includes 1,165 stillbirths of unknown sex.
[12] Data not collected.
[13] Stillbirths of unknown sex distributed.

Table C shows population, births, and birth rates, in the registration area from 1915 to 1931.

Table C

CALENDAR YEAR	Population of continental United States [1]	REGISTRATION AREA IN CONTINENTAL UNITED STATES			
		Population [1]		Births [2]	
		Number	Per-cent of total	Number	Rate per 1,000 popula-tion
1931	124,070,000	117,460,000	94.7	2,112,760	18.0
1930	123,191,000	116,644,000	94.7	2,203,958	18.9
1929	121,526,429	115,097,972	94.7	2,169,920	18.9
1928	119,861,607	113,050,663	94.3	2,233,149	19.8
1927	118,196,785	103,575,656	87.6	2,137,836	20.6
1926	116,531,963	89,682,479	77.0	1,856,068	20.7
1925	114,867,141	87,486,096	76.2	1,878,880	21.5
1924	113,202,319	86,256,025	76.2	1,930,614	22.4
1923	111,537,497	80,694,406	72.3	1,792,646	22.2
1922	109,872,675	79,415,841	72.3	1,774,911	22.3
1921	108,207,853	70,738,177	65.4	1,714,261	24.2
1920	106,543,031	63,740,689	59.8	1,508,874	23.7
1919	105,003,065	61,483,423	58.6	1,373,438	22.3
1918	103,587,955	55,515,241	53.6	1,363,649	24.6
1917	102,172,845	54,771,416	53.6	1,353,792	24.7
1916	100,757,735	32,788,670	32.5	818,983	25.0
1915	99,342,625	30,936,179	31.1	776,304	25.1

[1] Estimated as of July 1. [2] Exclusive of stillbirths.

CLASSIFICATION BY RACE OR COLOR

The classification of births and deaths by race or color distinguishes white, Negro, Indian, Chinese, Japanese, and "other races." (See tables 2 and 11.) "Other races" includes Mexicans so far as reported as such. All races not white are included in the total "colored." The Mexican element in the population has increased very rapidly in recent years and for that reason it was given a separate classification in the population census of 1930, having in prior censuses not been distinguished from the white population. It is evident, however, that very many Mexican births are designated as white on the birth certificates. The total number of births reported as Mexican in 1931 was 18,952, as compared with 6,322 in 1930, an increase which is doubtless attributable mainly to improvement in the completeness of the returns.

EXCESS OF BIRTHS OVER DEATHS

In 1931 there was a substantial excess of births over deaths in every State except Nevada, where the deaths outnumbered the births by 123.

On April 1, 1930, according to census enumerations there were 871 cities in the birth registration area having 10,000 or more inhabitants. There were also 47 towns and 23 townships with populations of 10,000 or more and with population densities of 1,000 or more per square mile which, for statistical purposes, are also considered urban.

In only 108 of these 941 places did the deaths outnumber the births and in many of them are located State asylums, State hospitals, etc., which fact no doubt explains the apparent lack of natural increase in the population.

Comparison of birth and death rates.—The birth rate for the birth registration area of 1931 was 18, exceeding the death rate (11.1) for the same area by 6.9. This signifies that if these rates were to remain unchanged and if there were no migration from or into this area, the natural annual increase in the population would be 6.9 per 1,000 inhabitants.

For the white population in this area the birth rate (17.6) exceeded the death rate (10.6) by 7 per 1,000 inhabitants. For the colored population the birth rate (21.2) exceeded the death rate (15.2) by 6 per 1,000.

In the States, the greatest excess of births over deaths among the total population (14.8 per 1,000) was for Utah. In this report, rates for the white and colored populations are shown separately for every State except New Mexico. In this State births of Mexicans were not reported separately; and consequently the distinction between white and colored could not be shown.

In all other States, with the exception of Nevada, birth rates for the white populations were higher than the death rates. The greatest excess (15.1) was in the rate for Utah. For the colored populations birth rates were higher than death rates in all but 10 States. The greatest excess (15.6 per 1,000) was for North Dakota.

Again, in table I of this report, birth and death rates for 40 States are shown for cities of 10,000 or more, cities of 2,500 to 10,000 and rural districts. Rates for the registration area and the remaining six States are presented for cities of 10,000, or more, and for the remainder of the area or State. In table D rates for all States are presented only for cities of 10,000 or more and for the remainder of the State.

Comparing the rates for cities with those for the remainder of the State, the excess of births over deaths is found to be 5.6 per 1,000 population for cities and 8.2 for the remainder; for the white, 6 for cities and 8 for the remainder; and for the colored, 1.2 for cities and 9.1 for the remainder.

Comparison of birth rates, 1927 to 1931.—The birth rate (18 per 1,000 population) for the birth registration area in 1931 was 0.9 lower than the rate (18.9) for 1930. As compared with 1930, there were decreases in the rates for all States but six. The rates for Georgia, Louisiana, Maine, New Mexico, and Oklahoma were slightly higher in 1931, and that for Wyoming did not change. For the white population as a whole, the birth rate in 1931 was 1.1 lower than in the preceding year.

For the colored there was an increase of 0.5 per 1,000 over the rate for 1930.

For cities as a whole the rate dropped from 19.1 in 1930 to 17.5 in 1931, a decline of 1.6 per 1,000 population. In the remainder of the area the decrease was less pronounced, being only 0.3 per 1,000 inhabitants.

A comparison of the rates for 1931 with those for 1927 for the 40 States that were in the area in both years shows that only one rate—that for Arizona—was higher in the later year.

Table D shows birth and death rates for the birth registration area and each registration State from 1927 to 1931.

Table D

AREA	RATE PER 1,000 POPULATION									
	Births (exclusive of stillbirths)					Deaths (exclusive of stillbirths)				
	1931	1930	1929	1928	1927	1931	1930	1929	1928	1927
Birth registration area in continental United States	18.0	18.9	18.9	19.8	20.6	11.1	11.3	11.9	12.0	11.4
White	17.6	18.7	18.6	19.5	20.4	10.6	10.8	11.3	11.5	10.9
Colored	21.2	20.7	21.3	22.2	23.6	15.2	15.6	16.9	17.1	16.5
Cities of 10,000 or more	17.5	19.1	19.4	20.1	21.0	11.9	12.3	13.0	13.3	12.4
White	17.4	19.1	19.3	20.0	20.8	11.4	11.7	12.4	12.6	11.9
Colored	19.3	19.2	20.6	21.6	23.4	18.1	18.5	20.6	21.2	20.3
Remainder of area	18.4	18.7	18.4	19.5	20.3	10.2	10.5	10.9	11.0	10.4
White	17.8	18.3	18.0	19.1	19.9	9.8	10.0	10.4	10.5	10.0
Colored	22.4	21.7	21.7	22.5	23.8	13.3	13.8	14.9	14.9	14.1
Alabama	23.5	24.0	24.0	24.5	26.3	10.7	11.5	12.4	12.3	10.5
White	23.2	23.9	24.2	24.8	26.9	8.8	9.4	10.2	10.0	8.7
Colored	24.1	24.3	23.5	23.9	25.2	14.0	15.2	16.2	16.2	13.7
Cities of 10,000 or more	19.6	20.6	21.1	21.8	24.6	14.7	15.5	16.7	16.8	15.5
White	20.1	21.0	21.4	22.1	25.2	12.1	12.6	13.8	13.8	12.8
Colored	18.8	19.9	20.4	21.3	23.7	19.0	20.2	21.2	21.4	19.9
Remainder of State	24.6	25.0	24.7	25.1	26.7	9.5	10.3	11.3	11.2	9.4
White	24.0	24.7	24.9	25.4	27.2	7.9	8.5	9.4	9.2	7.9
Colored	25.8	25.6	24.3	24.6	25.6	12.5	13.7	14.9	14.9	12.2
Arizona	21.1	23.7	22.4	21.4	20.9	13.7	15.2	15.9	15.4	14.4
Cities of 10,000 or more	34.1	32.3	31.7	32.2	32.3	28.7	25.4	29.0	30.0	30.1
Remainder of State	18.1	21.7	20.3	19.0	18.4	10.2	12.9	12.9	12.1	10.9
Arkansas	22.0	22.1	20.2	20.8	22.1	9.6	10.2	10.5	10.9	10.0
White	22.8	23.2	21.0	21.9	23.3	8.8	9.1	9.4	9.7	8.8
Colored	19.7	18.9	17.8	17.8	18.6	11.9	13.5	13.8	14.3	13.4
Cities of 10,000 or more	15.9	17.7	18.1	19.1	20.2	16.7	18.3	19.2	20.5	20.5
White	16.5	18.5	18.8	19.7	20.7	14.8	15.9	16.1	17.1	17.8
Colored	14.0	15.0	15.8	17.0	18.7	23.0	26.4	29.5	31.7	29.7
Remainder of State	22.9	22.7	20.4	20.9	22.3	8.6	9.1	9.7	10.0	9.0
White	23.8	23.9	21.3	22.1	23.6	7.9	8.1	8.7	8.9	8.0
Colored	20.4	19.4	18.0	17.8	18.6	10.5	11.9	12.4	12.9	12.0
California	13.9	14.7	14.8	15.8	16.6	11.5	11.6	11.9	12.5	12.1
Cities of 10,000 or more	13.9	15.4	14.8	16.0	17.2	11.3	11.9	12.1	12.7	12.4
Remainder of State	14.0	13.4	14.7	15.4	15.8	11.9	10.9	11.5	12.2	11.7
Colorado	17.7	18.1	17.4	18.8	(1)	12.0	12.7	12.5	13.8	(1)
Cities of 10,000 or more	17.2	18.0	17.1	18.6	(1)	13.7	14.9	14.6	16.2	(1)
Remainder of State	18.2	18.2	17.7	18.9	(1)	10.7	11.2	11.2	12.2	(1)
Connecticut	15.7	17.2	17.1	18.0	18.7	10.6	10.7	11.5	11.4	10.8
Cities of 10,000 or more	18.6	20.3	19.9	20.6	21.4	11.2	11.2	11.9	11.8	11.2
Remainder of State	9.8	10.7	9.4	10.6	11.3	9.5	9.7	10.3	10.4	9.9
Delaware	17.7	18.7	18.1	18.3	18.2	13.8	13.6	13.2	13.6	12.8
Cities of 10,000 or more	20.6	21.6	20.2	20.0	19.6	13.9	14.6	13.4	14.2	13.6
Remainder of State	15.3	16.4	16.3	16.8	17.0	13.7	12.8	13.1	13.1	12.2
District of Columbia	19.0	19.2	18.4	18.7	19.1	15.8	15.1	15.4	15.1	14.7
White	17.9	17.8	17.0	17.5	17.9	13.4	12.9	13.0	12.8	12.4
Colored	22.1	23.0	22.2	21.8	22.3	22.0	21.0	21.7	21.4	21.1
Florida	18.0	18.2	18.8	21.5	25.6	12.0	12.3	12.7	13.7	13.6
White	17.5	17.8	18.2	21.3	25.7	10.4	10.6	10.8	11.8	11.7
Colored	19.0	19.3	20.1	22.0	25.4	16.0	16.5	17.1	18.2	17.9
Cities of 10,000 or more	17.5	18.5	18.4	20.5	23.8	13.7	14.0	13.0	13.2	13.5
White	17.7	18.9	18.2	20.7	24.0	12.0	12.2	10.9	10.9	11.0
Colored	17.0	17.4	19.2	20.1	23.3	18.1	18.7	18.7	19.4	20.6
Remainder of State	18.2	18.1	18.9	22.0	26.4	11.0	11.3	12.6	13.9	13.6
White	17.4	17.1	18.2	21.6	26.6	9.3	9.6	10.8	12.2	12.1
Colored	20.2	20.3	20.5	22.8	26.2	14.8	15.3	16.6	17.7	16.8
Georgia	21.2	20.9	20.1	20.3	(1)	11.3	12.1	12.2	12.4	(1)
White	20.3	20.3	19.6	20.5	(1)	9.2	9.8	10.0	10.3	(1)
Colored	22.9	21.9	21.1	20.0	(1)	15.1	16.1	15.8	15.9	(1)
Cities of 10,000 or more	19.7	20.4	20.4	21.5	(1)	16.5	17.3	17.7	18.5	(1)
White	19.5	20.4	20.4	22.1	(1)	12.7	12.9	13.6	14.3	(1)
Colored	20.1	20.5	20.3	20.5	(1)	23.2	24.8	24.7	25.5	(1)
Remainder of State	21.7	21.0	20.1	20.0	(1)	9.8	10.5	10.6	10.8	(1)
White	20.5	20.2	19.3	20.1	(1)	8.1	8.8	9.0	9.2	(1)
Colored	23.7	22.3	21.3	19.9	(1)	12.6	13.5	13.4	13.4	(1)
Idaho	20.3	20.6	19.8	20.5	20.8	9.0	9.4	9.2	9.4	8.6
Cities of 10,000 or more	30.7	29.3	29.0	25.9	25.3	15.9	14.8	16.4	15.2	14.1
Remainder of State	19.4	19.8	19.0	20.0	20.4	8.3	8.9	8.5	8.9	8.1
Illinois	15.4	16.7	17.0	17.4	18.3	11.1	10.9	11.6	12.1	11.3
Cities of 10,000 or more	15.9	17.8	18.4	18.8	19.5	10.9	10.9	11.8	12.5	11.6
Remainder of State	14.4	14.7	14.7	15.3	16.2	11.5	10.9	11.4	11.4	10.8
Indiana	17.2	18.3	18.3	18.9	19.7	11.9	12.1	12.7	12.7	11.9
Cities of 10,000 or more	17.9	19.9	20.0	20.1	21.2	11.7	12.4	13.1	13.1	12.5
Remainder of State	16.5	16.9	16.9	18.0	18.6	12.0	11.8	12.5	12.4	11.5

[1] Not added to the registration area until a later date.

Table D—Continued

AREA	Births (exclusive of stillbirths) RATE PER 1,000 POPULATION					Deaths (exclusive of stillbirths) RATE PER 1,000 POPULATION				
	1931	1930	1929	1928	1927	1931	1930	1929	1928	1927
Iowa	16.9	17.3	17.1	17.6	18.2	10.4	10.6	10.4	10.3	10.0
Cities of 10,000 or more	19.9	20.5	19.8	19.6	20.2	13.3	13.8	13.9	13.7	13.1
Remainder of State	15.7	15.9	16.0	16.9	17.5	9.2	9.3	9.1	9.0	8.9
Kansas	17.4	17.9	17.4	18.2	18.8	9.9	10.4	10.4	11.2	10.0
Cities of 10,000 or more	18.8	20.0	19.4	19.8	20.3	11.8	13.0	12.9	14.1	12.6
Remainder of State	16.8	17.0	16.7	17.6	18.2	9.0	9.3	9.4	10.2	9.1
Kentucky	21.7	22.6	21.7	23.0	24.3	11.0	11.3	12.0	11.8	10.6
White	22.4	23.4	22.3	23.7	25.0	10.1	10.4	11.1	10.9	9.8
Colored	14.4	15.0	15.6	16.1	17.7	20.1	21.0	21.3	20.8	19.3
Cities of 10,000 or more	17.7	19.4	20.4	20.9	21.6	14.9	15.3	15.9	16.0	14.4
White	18.3	20.3	21.3	21.9	22.5	13.4	13.6	14.4	14.6	12.8
Colored	13.8	14.3	15.0	14.7	16.3	23.8	25.1	24.5	24.7	23.7
Remainder of State	22.9	23.6	22.1	23.6	25.1	9.8	10.1	10.9	10.7	9.6
White	23.5	24.2	22.6	24.2	25.6	9.2	9.5	10.3	10.0	9.0
Colored	14.8	15.4	15.9	16.8	18.4	17.8	18.5	19.7	18.8	17.1
Louisiana	20.4	20.3	20.3	20.5	22.9	11.1	11.7	11.9	12.2	11.8
White	19.7	19.8	19.7	20.1	22.8	9.2	9.5	9.7	10.0	9.4
Colored	21.6	21.3	21.2	21.1	23.0	14.3	15.4	15.7	15.9	15.8
Cities of 10,000 or more	19.9	20.6	20.3	21.5	23.0	16.1	17.2	17.7	18.3	17.8
White	18.6	19.6	19.4	20.8	22.3	13.3	14.2	14.3	15.1	14.4
Colored	22.7	22.7	22.2	23.1	24.5	22.5	24.0	25.2	25.6	25.4
Remainder of State	20.6	20.2	20.3	20.0	22.8	8.7	9.2	9.4	9.6	9.3
White	20.3	19.8	19.9	19.8	23.1	7.0	7.1	7.4	7.5	7.0
Colored	21.2	20.8	20.8	20.4	22.5	11.3	12.3	12.5	12.7	12.7
Maine	20.4	20.3	20.0	20.8	20.7	13.1	13.9	14.3	13.9	13.9
Cities of 10,000 or more	21.7	21.0	21.6	22.6	22.5	14.8	15.3	16.3	15.8	15.7
Remainder of State	19.8	20.0	19.3	20.1	20.0	12.4	13.3	13.5	13.1	13.2
Maryland	17.5	18.5	18.5	19.9	20.5	13.2	13.2	13.5	13.6	13.3
White	16.5	17.6	17.5	19.0	19.8	12.0	12.0	12.4	12.4	12.0
Colored	22.3	23.1	23.4	24.3	24.4	19.3	18.9	18.9	19.5	19.6
Cities of 10,000 or more	18.1	19.1	19.0	20.3	21.1	14.4	14.1	14.4	15.0	14.6
White	17.3	18.4	18.3	19.5	20.4	13.2	12.9	13.2	13.8	13.2
Colored	21.7	22.9	22.9	24.2	24.8	20.1	19.9	20.5	21.6	22.0
Remainder of State	16.8	17.7	17.8	19.4	19.8	11.8	12.0	12.4	11.8	11.8
White	15.5	16.5	16.5	18.3	18.9	10.4	10.8	11.4	10.6	10.6
Colored	23.1	23.3	23.9	24.4	23.8	18.4	17.7	17.0	17.1	17.0
Massachusetts	16.2	17.3	17.5	18.9	19.9	11.3	11.6	12.3	12.2	11.9
Cities of 10,000 or more	17.4	18.6	19.0	20.4	21.3	11.2	11.5	12.3	12.2	11.9
Remainder of State	10.3	10.9	11.3	12.6	13.6	11.9	11.9	12.3	12.3	11.9
Michigan	18.4	20.4	20.8	21.1	22.1	10.0	10.6	11.8	11.8	11.2
Cities of 10,000 or more	18.6	21.8	23.3	23.3	24.4	9.0	10.1	11.9	11.9	11.3
Remainder of State	18.1	18.2	17.8	18.3	19.4	11.5	11.4	11.6	11.6	11.1
Minnesota	18.2	18.5	18.3	19.5	20.2	9.9	10.0	10.1	10.3	9.8
Cities of 10,000 or more	18.4	19.1	19.2	19.9	21.0	11.6	11.7	11.9	12.2	11.8
Remainder of State	18.1	18.0	17.8	19.3	19.8	8.7	8.9	9.0	9.1	8.6
Mississippi	22.3	23.9	22.9	24.4	25.3	10.9	12.0	13.0	13.1	11.9
White	21.5	23.3	22.3	24.3	25.3	8.6	9.1	10.3	10.5	9.2
Colored	23.1	24.5	23.4	24.6	25.2	13.1	14.7	15.5	15.6	14.5
Cities of 10,000 or more	22.4	25.1	24.3	25.5	28.0	20.5	20.2	23.0	22.8	23.6
White	23.7	26.1	25.4	26.0	29.3	16.0	15.3	18.9	18.0	17.3
Colored	20.3	23.7	22.8	24.8	26.2	27.3	27.5	28.8	29.6	32.4
Remainder of State	22.3	23.7	22.7	24.3	25.0	9.7	10.9	11.9	12.1	10.8
White	21.1	22.8	21.9	24.1	24.8	7.5	8.1	9.2	9.6	8.3
Colored	23.4	24.6	23.5	24.6	25.2	11.8	13.4	14.4	14.5	13.1
Missouri	16.7	17.1	16.9	17.6	18.6	12.1	11.9	12.3	12.6	11.4
Cities of 10,000 or more	15.8	16.9	17.6	17.8	18.6	13.8	13.6	14.5	15.0	13.7
Remainder of State	17.3	17.3	16.5	17.5	18.6	10.8	10.5	10.6	10 9	9.8
Montana	17.9	18.5	18.7	18.5	18.1	9.8	10.1	10.7	10 7	9.9
Cities of 10,000 or more	22.1	23.1	24.0	22.6	20.8	13.4	15.3	16.3	16.4	14.2
Remainder of State	16.7	17.2	17.1	17.3	17.4	8.7	8.6	9.0	9 1	8.6
Nebraska	19.2	19.6	19.4	20.5	20.5	9.3	9.6	9.8	10 0	9.1
Cities of 10,000 or more	20.1	21.3	19.9	21.1	21.1	12.6	13.2	13.2	13.4	12.4
Remainder of State	18.9	19.0	19.2	20.4	20.4	8.1	8.3	8.7	9.0	8 1
Nevada	13.3	14.6	14.2	(1)	(1)	14.6	12.7	13.3	(1)	(1)
Cities of 10,000 or more	14.0	15.2	13.5	(1)	(1)	21.9	17.8	18.6	(1)	(1)
Remainder of State	13.1	14.5	14.4	(1)	(1)	12.7	11.4	12.0	(1)	(1)
New Hampshire	16.6	17.9	17.6	18.8	19.2	12.7	13.6	14.1	14.0	13.8
Cities of 10,000 or more	19.3	20.9	20.2	21.9	22.5	12.4	13.4	13.4	13.4	13.3
Remainder of State	14.0	15.0	15 5	16.3	16.5	12.9	13.7	14.7	14.4	14.1
New Jersey	15.6	16.8	17.2	18.0	19.1	10.8	10.7	11.6	11.6	11.1
Cities of 10,000 or more	17.6	18.8	20.5	21.3	22.1	10.6	10.6	12.1	12.2	11.5
Remainder of State	11.0	12.4	12.5	13.3	14.7	11.4	11.1	10.8	10.7	10.4
New Mexico	28.8	28.5	27.1	(1)	(1)	14.4	15.5	15.4	(1)	(1)
Cities of 10,000 or more	28.0	27.8	33.6	(1)	(1)	19.4	21.4	30.0	(1)	(1)
Remainder of State	28.9	28.6	26.7	(1)	(1)	13.7	14.7	14.4	(1)	(1)
New York	16.1	17.1	17.5	18.3	19.0	11.7	11.7	12.4	12.4	11.7
Cities of 10,000 or more	16.8	18.1	18.6	19.3	20.0	11.4	11.4	12.1	12.2	11.4
Remainder of State	13.4	13.3	13.7	14.6	15.4	13.0	12.8	13.4	13.0	12.8

Table D—Continued

AREA	Births (exclusive of stillbirths) RATE PER 1,000 POPULATION					Deaths (exclusive of stillbirths) RATE PER 1,000 POPULATION				
	1931	1930	1929	1928	1927	1931	1930	1929	1928	1927
North Carolina	23.3	24.1	24.7	26.4	27.7	10.3	11.2	11.8	11.8	10.9
White	22.9	23.8	24.2	25.8	27.3	8.9	9.6	10.2	10.4	9.4
Colored	24.1	24.8	25.9	27.7	28.8	13.6	15.1	15.5	15.1	14.6
Cities of 10,000 or more	20.9	23.0	23.3	25.6	27.7	14.1	15.1	15.9	16.6	15.9
White	21.6	24.1	24.3	26.5	29.1	11.7	12.6	13.2	14.0	12.8
Colored	19.4	20.8	21.2	23.8	24.8	19.0	20.2	21.3	21.8	21.9
Remainder of State	23.8	24.4	25.0	26.5	27.7	9.4	10.3	11.0	10.9	10.1
White	23.2	23.7	24.1	25.7	27.0	8.3	9.0	9.7	9.8	8.8
Colored	25.4	25.9	27.0	28.6	29.6	12.2	13.7	14.2	13.7	13.1
North Dakota	21.1	21.7	21.6	22.2	21.9	7.5	7.9	8.0	8.2	7.8
Cities of 10,000 or more	33.1	34.4	33.3	34.6	33.0	13.8	14.8	14.9	14.9	13.5
Remainder of State	19.6	20.1	20.4	21.0	20.9	6.7	7.0	7.3	7.5	7.2
Ohio	16.1	17.7	17.7	18.5	19.3	11.3	11.4	12.4	12.3	11.5
Cities of 10,000 or more	16.7	18.9	19.2	19.8	20.7	11.4	11.7	12.8	12.8	12.0
Remainder of State	15.2	16.1	15.7	16.9	17.4	11.1	11.0	11.8	11.7	10.8
Oklahoma	17.9	17.7	16.8	18.4	(1)	7.8	8.2	9.0	9.0	(1)
White	18.5	18.4	17.7	19.5	(1)	7.4	7.8	8.7	8.7	(1)
Colored	13.1	11.8	9.0	9.9	(1)	10.8	11.2	12.0	11.4	(1)
Cities of 10,000 or more	18.7	20.2	17.3	18.3	(1)	11.2	12.7	12.5	12.6	(1)
White	19.3	21.0	18.1	19.1	(1)	10.4	11.8	11.7	11.9	(1)
Colored	14.3	13.5	11.3	11.9	(1)	17.4	20.0	18.8	18.1	(1)
Remainder of State	17.6	16.9	16.6	18.5	(1)	6.7	6.8	8.1	8.1	(1)
White	18.2	17.7	17.6	19.6	(1)	6.4	6.6	7.9	7.9	(1)
Colored	12.8	11.3	8.3	9.4	(1)	8.8	8.6	10.1	9.6	(1)
Oregon	13.7	14.1	14.1	15.2	16.1	10.6	11.0	11.3	11.3	11.2
Cities of 10,000 or more	15.0	16.0	15.3	16.4	17.6	12.6	13.3	13.9	14.1	13.8
Remainder of State	12.7	12.7	13.3	14.5	15.2	9.2	9.4	9.8	9.7	9.7
Pennsylvania	18.4	19.6	19.8	21.2	22.4	11.5	11.6	12.3	12.6	11.9
Cities of 10,000 or more	18.8	20.2	20.3	21.3	22.4	12.3	12.3	13.4	14.0	12.9
Remainder of State	18.0	18 9	19.3	21.1	22.4	10.6	10.6	11.1	11.3	10.8
Rhode Island	16.3	17.7	18.0	19.3	20.6	11.5	11.6	13.1	12.5	11.9
Cities of 10,000 or more	16.8	18.2	18.7	20.1	21.5	11.5	11.7	13.4	12.8	12.0
Remainder of State	12.5	13.7	14.9	15.6	16.7	11.4	11.2	11.7	11.1	11.2
South Carolina	22.7	23.3	22.7	25.0	(2)	12.1	12.9	13.3	14.1	(2)
White	20.2	21.2	20.9	23.4	(2)	9.1	9.8	10.1	11.3	(2)
Colored	25.7	25.7	24.9	26.9	(2)	15.7	16.6	17.0	17.4	(2)
Cities of 10,000 or more	21.7	23.0	24.3	26.2	(2)	20.7	21.2	21.9	24.6	(2)
White	21.2	22 7	23.5	26.2	(2)	15.6	16.3	16.9	19.6	(2)
Colored	22.4	23.5	25.5	26.3	(2)	28.9	29.3	29.8	32.6	(2)
Remainder of State	22.8	23.3	22.5	24.9	(2)	10.7	11.6	12.2	12.8	(2)
White	20.0	20.9	20.5	22.9	(2)	7.9	8.6	9.1	10.1	(2)
Colored	26.1	26.0	24.9	27.0	(2)	14.0	15.0	15.6	15.8	(2)
Tennessee	19.8	20.1	19.5	19.6	21.5	10.8	11.4	12.2	12.2	11.4
White	20.5	20.8	20.0	20.2	22.1	9.5	9.9	10.7	10.7	9.9
Colored	16.4	17.0	17.1	16.8	18.8	16.7	18.3	18.7	19.1	18.0
Cities of 10,000 or more	18.9	20.3	21.9	21.5	23.1	15.0	15.8	17.6	18.2	17.6
White	19.9	21.4	23.2	22.8	23.9	12.6	12.9	14.9	15.3	14.6
Colored	16.4	17.3	18.8	18.4	21.2	20.8	22.9	24.3	25.5	25.2
Remainder of State	20.1	20.0	18.8	19.1	21.1	9.3	9.8	10.6	10.5	9.7
White	20.8	20.6	19.2	19.6	21.7	8.6	9.0	9.7	9.6	8.9
Colored	16.5	16.7	16.1	16.0	17.5	13.6	15.0	15.6	15.7	14.4
Utah	23.5	25.4	24.6	26.0	26.2	8.7	9.9	10.1	10.3	9.6
Cities of 10,000 or more	24.7	26.0	25.1	25.5	25.2	11.4	12.8	12.8	12.7	12.2
Remainder of State	22.7	25.1	24.3	26.4	26.7	7.0	8.2	8.4	8.8	8.1
Vermont	18.5	19.3	18.7	19.6	19.6	12.5	13.0	14.7	13.6	13.6
Cities of 10,000 or more	26.8	27.0	25.9	25.2	24.6	15.4	14.7	16.9	15.4	15.9
Remainder of State	17.1	17.9	17.5	18.7	18.8	12.0	12.7	14.4	13.3	13.3
Virginia	21.7	22.6	22.4	23.5	24.3	12.4	12.5	13.0	12.6	12.0
White	21.2	22.0	21.7	22.9	23.6	10.4	10.5	11.0	10.6	10.1
Colored	23.1	24.2	24.2	25.2	26.1	17.8	18.0	18.2	17.9	17.0
Cities of 10,000 or more	19.0	20.1	19.8	20.8	21.4	14.7	14.9	15.7	15.3	14.5
White	18.8	20.1	19.5	20.4	20.7	12.1	12.2	12.8	12.4	11.8
Colored	19.4	20.0	20.5	21.7	22.9	20.9	21.4	22.3	21.8	20.6
Remainder of State	22.7	23.5	23.2	24.4	25.3	11.5	11.6	12.1	11.7	11.2
White	22.0	22.6	22.4	23.7	24.6	9.8	9.9	10.4	10.0	9.6
Colored	24.6	25.8	25.5	26.5	27.4	16.6	16.6	16.7	16.4	15.6
Washington	14.0	14.7	14.6	15.2	15.5	10.5	10.6	10.6	10.9	10.6
Cities of 10,000 or more	16.4	17.7	16.8	17.1	16.9	11.8	11.9	11.9	12.1	11.6
Remainder of State	11.4	11.6	12.7	13.4	14.2	9.1	9.3	9.4	9.9	9.7
West Virginia	22.5	24.0	23.8	25.8	27.1	10.1	10.5	10.6	10.4	10.2
Cities of 10,000 or more	18.8	20.5	20.9	22.9	24.8	13.4	14.1	14.5	14.1	14.4
Remainder of State	23.4	24.8	24.5	26.4	27.6	9.2	9.6	9.7	9.5	9.2
Wisconsin	18.4	19.3	19.0	19.9	20.2	10.2	10.4	10.7	11.0	10.4
Cities of 10,000 or more	19.3	21.7	22.3	22.7	23.0	10.2	10.7	11.6	11.9	11.2
Remainder of State	17.6	17.4	16.8	18.0	18.3	10.2	10.1	10.1	10.4	9.8
Wyoming	19.8	19.8	19.8	20.4	20.6	8.9	9.2	9.0	9.8	9.1
Cities of 10,000 or more	21.6	23.1	24.1	23.4	24.9	10.5	11.1	11.1	11.6	11.9
Remainder of State	19.4	19.2	19.1	19.9	19.8	8.6	8.9	8.6	9.5	8.6

[1] Not added to the registration area until a later date.
[2] Dropped from the birth registration area in 1925; readmitted in 1928.

ANNUAL BIRTH RATES BY MONTHS: 1927 TO 1931

Table E, showing revised annual birth rates by months, indicates the greatest natality to be in the first and third quarters of the year, namely, January to March, and July to September, inclusive. The highest rate in any month of 1931 was 18.7 for both March and September. The lowest rate in this year was 16.7 for both November and December.

A comparison of the rates for 1931 with those for 1930 shows a lower rate in 1931 for every month. The greatest decline (1.2) occurred in February, April, and July.

Table E

MONTH	ANNUAL BIRTH RATE PER 1,000 ESTIMATED POPULATION IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES				
	1931	1930	1929	1928	1927
The year	18.0	18.9	18.9	19.8	20.6
January	18.5	19.2	18.6	19.9	20.4
February	18.5	19.7	19.2	20.3	21.7
March	18.7	19.5	19.6	20.5	22.0
April	17.9	19.1	18.9	20.1	21.3
May	17.9	18.8	18.6	20.0	20.6
June	18.3	19.1	18.9	19.7	20.6
July	18.4	19.6	19.8	19.9	21.1
August	18.6	19.5	19.6	20.4	21.4
September	18.7	19.4	18.8	20.1	21.1
October	17.4	18.2	17.6	19.1	20.0
November	16.7	17.6	18.3	18.6	19.3
December	16.7	17.4	18.8	18.4	19.0

BIRTHS AND DEATHS IN THE ORIGINAL REGISTRATION AREA

Table F shows birth, death, and infant mortality rates for cities of 10,000 inhabitants or more in the original birth registration area (exclusive of Rhode Island) and for the remainder of the area, comprising the smaller cities and rural districts. The table covers the period from 1915 to 1931, inclusive. During this period the birth rate decreased from 25.1 to 17.3 and the death rate from 14.1 to 11.3. The decrease in both rates is somewhat greater for cities of 10,000 or more than it is for the remainder of the area. The infantile death rate shows a striking decline from 99.6 to 59.5. The decline is considerably greater for cities (from 103.1 to 58.9) than it is for the remainder of the area (from 93.9 to 60.6).

Table F

YEAR	THE ORIGINAL BIRTH REGISTRATION AREA [EXCLUSIVE OF RHODE ISLAND]						
	Population estimated as of July 1	Births (exclusive of still-births)	Deaths (exclusive of still-births)	Rate per 1,000 population		Deaths under 1 year of age	
				Births	Deaths	Total	Per 1,000 births
1931							
Total	37,986,000	657,074	430,069	17.3	11.3	39,067	59.5
Cities of 10,000 or more	25,219,800	448,901	287,576	17.8	11.4	26,449	58.9
Remainder of area	12,766,200	208,173	142,493	16.3	11.2	12,618	60.6
1930							
Total	37,719,000	694,433	432,479	18.4	11.5	43,129	62.1
Cities of 10,000 or more	24,810,600	478,864	287,440	19.3	11.6	29,329	61.2
Remainder of area	12,908,400	215,569	145,039	16.7	11.2	13,800	64.0

Table F—Continued

YEAR	THE ORIGINAL BIRTH REGISTRATION AREA [EXCLUSIVE OF RHODE ISLAND]						
	Population estimated as of July 1	Births (exclusive of still-births)	Deaths (exclusive of still-births)	Rate per 1,000 population		Deaths under 1 year of age	
				Births	Deaths	Total	Per 1,000 births
1929							
Total	37,211,173	693,545	453,976	18.6	12.2	44,746	64.5
Cities of 10,000 or more	23,641,790	464,987	295,225	19.7	12.5	29,534	63.5
Remainder of area	13,569,383	228,558	158,751	16.8	11.7	15,212	66.6
1928							
Total	36,704,193	719,569	450,564	19.6	12.3	48,003	66.7
Cities of 10,000 or more	23,277,184	476,545	294,205	20.5	12.6	32,251	67.7
Remainder of area	13,427,009	243,024	156,359	18.1	11.6	15,752	64.8
1927							
Total	36,197,212	741,102	422,679	20.5	11.7	47,449	64.0
Cities of 10,000 or more	22,909,166	488,114	273,084	21.3	11.9	30,861	63.2
Remainder of area	13,288,046	252,988	149,595	19.0	11.3	16,588	65.6
1926							
Total	35,690,232	735,708	453,386	20.6	12.7	54,961	74.7
Cities of 10,000 or more	22,513,414	483,863	294,288	21.5	13.1	36,092	74.6
Remainder of area	13,176,818	251,845	159,098	19.1	12.1	18,869	74.9
1925							
Total	35,183,251	757,082	432,008	21.5	12.3	55,731	73.6
Cities of 10,000 or more	22,163,368	492,961	279,298	22.2	12.6	36,128	73.3
Remainder of area	13,019,883	264,121	152,710	20.3	11.7	19,603	74.2
1924							
Total	34,676,271	778,525	420,300	22.5	12.1	55,781	71.6
Cities of 10,000 or more	21,821,222	505,605	272,001	23.2	12.5	36,432	72.1
Remainder of area	12,855,049	272,920	148,299	21.2	11.5	19,349	70.9
1923							
Total	34,169,292	760,130	437,157	22.2	12.8	60,290	79.3
Cities of 10,000 or more	21,497,511	493,120	278,728	22.9	13.0	38,523	78.1
Remainder of area	12,671,781	267,010	158,429	21.1	12.5	21,767	81.5
1922							
Total	33,662,313	755,808	414,938	22.5	12.3	59,896	79.2
Cities of 10,000 or more	21,155,337	483,657	265,376	22.9	12.5	39,283	81.2
Remainder of area	12,506,976	272,151	149,562	21.8	12.0	20,613	75.7
1921							
Total	33,155,334	794,229	399,176	24.0	12.0	62,480	78.7
Cities of 10,000 or more	20,830,195	509,349	251,818	24.5	12.1	39,851	78.2
Remainder of area	12,325,139	284,880	147,358	23.1	12.0	22,629	79.4
1920							
Total	32,648,354	773,648	445,780	23.7	13.7	69,566	89.9
Cities of 10,000 or more	20,507,897	503,524	286,531	24.6	14.0	46,512	92.4
Remainder of area	12,140,457	270,124	159,249	22.2	13.1	23,054	85.3
1919							
Total	32,168,814	730,752	428,782	22.7	13.3	64,846	88.7
Cities of 10,000 or more	19,495,730	463,595	267,337	23.8	13.7	41,546	89.6
Remainder of area	12,673,084	267,157	161,445	21.1	12.7	23,300	87.2
1918							
Total	31,716,715	783,997	607,605	24.7	19.2	82,971	105.8
Cities of 10,000 or more	19,125,220	493,949	382,084	25.8	20.0	53,248	107.8
Remainder of area	12,591,495	290,048	225,521	23.0	17.9	29,723	102.5
1917							
Total	31,264,615	786,890	461,847	25.2	14.8	75,604	96.1
Cities of 10,000 or more	18,771,641	496,138	289,156	26.4	15.4	48,867	98.5
Remainder of area	12,492,974	290,752	172,691	23.3	13.8	26,737	92.0
1916							
Total	30,812,521	770,718	454,669	25.0	14.8	77,037	100.0
Cities of 10,000 or more	18,393,761	479,048	281,478	26.0	15.3	49,330	103.0
Remainder of area	12,418,760	291,670	173,191	23.5	13.9	27,707	95.0
1915							
Total	30,360,423	762,399	427,671	25.1	14.1	75,899	99.6
Cities of 10,000 or more	18,032,062	469,485	262,778	26.0	14.6	48,391	103.1
Remainder of area	12,328,361	292,914	164,893	23.8	13.4	27,508	93.9

BIRTH RATES OF FOREIGN COUNTRIES

Table G presents birth rates per 1,000 population, from 1915 to 1931, for the birth registration area in continental United States and for certain foreign countries.

Table G

AREA	BIRTH RATE PER 1,000 POPULATION																
	1931	1930	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1919	1918	1917	1916	1915
Continental U.S. (birth registration area)	18.0	18.9	18.9	19.8	20.6	20.7	21.5	22.4	22.2	22.3	24.2	23.7	22.3	24.6	24.7	25.0	25.1
Australia	18.2	19.9	20.3	21.3	21.7	22.0	22.9	23.2	23.8	24.7	25.0	25.5	23.5	25.0	26.3	26.6	27.1
Austria	15.9	16.8	16.7	17.5	17.8	19.1	20.5	21.6	22.4	23.1	23.2	22.3	18.0	14.1	13.9	14.7	18.4
Belgium	18.2	18.7	18.1	18.4	18.3	19.0	19.8	19.9	20.4	20.4	21.8	22.1	16.3	11.3	11.3	12.9	16.1
British Guiana	31.4	33.4	31.7	28.3	32.6	34.7	33.5	32.4	30.4	27.8	34.5	31.9	25.9	25.1	28.4	26.5	31.3
British India	37.9	36.0	35.5	36.8	35.3	34.8	33.7	34.4	35.1	31.9	32.2	33.0	30.2	35.4	39.3	37.1	37.8
Canada [1]	23.2	23.9	23.5	24.1	24.3	24.8	23.0	23.7	23.9	25.2	26.4	26.6	(2)	(2)	(2)	(2)	(2)
Ceylon	37.4	39.0	38.3	41.9	41.0	42.0	39.9	37.5	38.7	39.1	40.7	36.5	36.0	39.2	40.1	39.0	37.0
Chile	34.6	39.8	41.9	43.6	42.8	40.1	39.8	40.0	39.5	38.7	39.2	39.4	39.2	39.9	41.2	40.3	38.6
Colombia	(2)	28.1	30.4	29.5	27.5	27.7	26.4	25.5	26.6	27.5	27.1	26.4	26.9	26.9	27.8	28.9	28.3
Denmark	18.0	18.7	18.6	19.6	19.6	20.5	21.0	21.8	22.3	22.2	24.0	25.4	22.6	24.1	23.7	24.4	24.2
Egypt	(2)	44.6	43.7	43.3	44.0	43.2	42.8	43.3	43.0	43.2	42.3	42.8	38.3	39.0	40.3	41.6	43.4
England and Wales	15.8	16.3	16.3	16.7	16.6	17.8	18.3	18.8	19.7	20.4	22.4	25.5	18.5	17.7	17.8	21.0	21.8
Finland	(2)	20.6	20.9	21.5	21.1	21.7	22.3	22.4	23.7	23.4	24.3	25.3	19.2	23.8	24.3	24.1	25.4
France	17.4	18.0	17.7	18.3	18.2	18.8	19.0	18.7	19.1	19.3	20.7	21.4	12.4	12.1	10.4	9.4	11.3
Germany	16.0	17.5	17.9	18.6	18.4	19.5	20.7	20.5	21.1	23.0	25.3	25.9	20.0	14.3	13.9	15.2	20.4
Hungary	23.7	25.4	25.1	26.4	25.8	27.4	28.4	26.8	29.2	30.8	31.8	31.4	27.6	16.3	16.5	17.0	23.6
Irish Free State	19.3	19.8	19.8	20.1	20.3	20.6	20.8	21.1	20.5	19.5	19.7	21.6	19.9	19.9	20.0	21.1	22.0
Italy	24.9	26.7	25.6	26.7	27.4	27.2	27.8	28.4	29.4	30.2	30.3	31.8	21.4	18.1	19.5	24.0	30.5
Jamaica	34.8	37.0	34.2	35.8	34.8	38.5	34.6	36.8	38.2	37.3	34.9	40.8	33.5	34.1	34.1	33.4	35.8
Japan	32.2	32.4	33.0	34.4	33.6	34.8	34.9	33.8	34.9	34.2	35.2	36.2	31.6	32.2	32.3	32.7	33.1
Netherlands	22.2	23.1	22.8	23.3	23.1	23.8	24.2	25.1	26.0	25.9	27.4	28.3	24.4	25.0	26.2	26.6	26.3
New Zealand	18.4	18.8	19.0	19.6	20.3	21.1	21.2	21.6	21.9	23.2	23.3	25.1	21.4	23.4	25.7	25.9	25.3
Northern Ireland	20.5	20.8	20.4	20.8	21.3	22.4	22.0	22.7	23.9	23.3	23.6	25.9	22.0	21.6	20.7	22.1	23.2
Norway	16.3	17.0	17.3	17.9	18.1	19.5	19.6	21.2	22.6	23.2	24.0	26.2	22.7	24.6	25.1	24.2	23.6
Scotland	19.0	19.6	19.2	20.0	19.9	21.1	21.4	21.9	23.0	23.6	25.2	28.1	22.0	20.5	20.3	22.9	23.9
Spain	28.3	29.0	28.9	29.7	28.6	30.0	29.4	30.0	30.6	30.5	30.4	30.0	28.3	29.1	28.8	28.9	30.8
Sweden	14.8	15.4	15.2	16.1	16.1	16.8	17.6	18.1	18.9	19.6	21.5	23.6	19.8	20.3	20.9	21.2	21.6
Switzerland	16.7	17.2	17.1	17.4	17.5	18.3	18.5	18.9	19.4	19.6	20.8	20.9	18.6	18.7	18.5	18.9	19.5
Union of South Africa	25.5	26.4	26.2	25.8	26.0	26.2	26.5	26.3	26.7	27.5	28.4	29.0	26.9	28.6	29.0	29.3	29.3
Uruguay	23.1	24.0	24.2	25.0	24.6	25.4	25.4	25.8	25.4	26.0	26.2	26.6	27.2	27.4	26.4	27.1	28.6

[1] Exclusive of Yukon and the Northwest Territories; Quebec also excluded in the years previous to 1926.

[2] Figures not available.

NOTE.—These rates were procured from the annual reports on vital statistics of the various countries.

Some idea of the part played by the various nationalities in producing the coming generation in the registration area may be gained from table H, which shows the percent of births of white children with father, mother, or both parents born in specified country.

Of the white children born in the year 1931, 83.7 percent had native fathers, i.e., fathers born in the United States, and 88 percent had native mothers. The increase shown by the table in the percentage of white children born of native parents is a natural result of the check to immigration in recent years. Italy contributed a larger number of children to the population of the United States in 1931 than any other foreign country.

Table H

COUNTRY OF BIRTH OF PARENT	PERCENT OF BIRTHS OF WHITE CHILDREN WITH FATHER, MOTHER, OR BOTH PARENTS BORN IN SPECIFIED COUNTRY								
	1931			1930			1929		
	Father	Mother	Both parents	Father	Mother	Both parents	Father	Mother	Both parents
All countries	100.0	100.0	[1] 89.0	100.0	100.0	[1] 88.7	100.0	100.0	[1] 88.4
United States	83.7	88.0	80.8	82.1	86.3	79.1	80.8	85.1	77.8
Austria, Hungary	1.1	0.9	0.6	1.2	1.1	0.7	1.4	1.2	0.8
Canada	1.2	1.3	0.5	1.3	1.3	0.5	1.4	1.4	0.6
Denmark, Norway, Sweden	0.7	0.4	0.3	0.8	0.5	0.3	0.8	0.5	0.3
England, Scotland, Wales	0.9	0.8	0.3	0.9	0.8	0.3	0.9	0.9	0.3
Ireland	0.8	0.9	0.6	0.8	0.8	0.6	0.8	0.8	0.6
Germany	0.9	0.7	0.4	1.0	0.8	0.5	1.0	0.8	0.4
Italy	3.8	2.6	2.3	4.1	2.8	2.6	4.4	3.1	2.9
Poland	1.3	1.1	0.8	1.4	1.2	0.9	1.6	1.4	1.1
Russia	1.4	1.1	0.7	1.5	1.2	0.8	1.7	1.3	0.9
Other foreign countries	2.8	2.1	1.6	3.7	2.9	2.3	4.1	3.3	2.6
Country not stated	1.3	0.1	0.1	1.1	0.1	0.1	1.1	0.1	0.1

[1] This number excludes the percent of "mixed parentage."

NUMBER OF CHILDREN IN THE FAMILY

Data relating to the number of children in the family as shown by the number and percent of children living out of the total number born and the average number born to each mother are presented in tables I and J.

Country of birth of mother.—Table I shows by color, and for white children by country of birth of mother, the percent of children living out of the total number ever born to women who bore children in the years 1927 to 1931.

In 1931, as in previous years, the percentage of children living was highest (93.6) for the mothers who were born in Denmark, Norway, and Sweden, while the lowest percentage for white mothers was 87.4 for mothers born in Poland.

The percent of children living for Negro mothers was 88.3 while that for other colored mothers was 83.6.

Table II, p. 101 shows the average number of children living at the time of birth of the last child and the percent of mothers having specified number of these children living.

Considering only those mothers who had borne two children, it is found that the largest percent for both children living (93.7) was for mothers born in Russia. Considering only mothers who had borne three children, the largest percent for all living (84) was for mothers born in Denmark, Norway, and Sweden. For mothers having borne 4 children, the largest percent for all living (75.8) was for Irish mothers, and for mothers of larger families of from 5 to 11 children the largest percents (with 1 exception) were for mothers born in Denmark, Norway, and Sweden. For mothers having borne 9 children, the largest per-

cent for all living was for mothers whose birthplaces were unknown or not stated on their children's birth certificates.

Table I

COLOR AND COUNTRY OF BIRTH OF MOTHER	PERCENT OF CHILDREN LIVING TO THOSE EVER BORN TO WOMEN IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES[1] WHO BORE CHILDREN IN—				
	1931	1930	1929	1928	1927
Total	91.1	91.0	90.7	90.5	90.1
White	91.8	91.5	91.1	91.0	90.6
United States	92.1	92.0	91.8	91.7	91.4
Foreign countries	89.4	88.5	87.9	87.8	87.3
Austria, Hungary	88.0	87.7	87.3	87.0	86.4
Canada	91.9	91.5	91.2	90.9	90.2
Denmark, Norway, Sweden	93.6	93.4	93.1	92.9	92.8
England, Scotland, Wales	92.7	91.6	91.5	91.5	91.3
Ireland	92.6	92.0	91.4	91.4	90.8
Germany	92.9	92.4	92.0	91.6	91.2
Italy	88.1	87.7	87.0	86.9	86.5
Poland	87.4	87.1	86.6	86.4	85.7
Russia	91.8	91.6	91.3	90.8	90.4
Other foreign countries	88.4	86.3	85.4	87.4	85.3
Country not stated	91.8	92.1	92.2	90.6	90.1
Colored	87.7	87.9	87.8	87.5	86.8
Negro	88.3	88.2	87.9	87.5	86.7
Other colored	83.6	85.2	87.5	87.5	88.2

[1] Exclusive of Delaware, Maine, Massachusetts, New Hampshire, and Rhode Island in 1927; exclusive of Colorado, Maine, Massachusetts, New Hampshire, and Rhode Island in other years.

Age of mother.—Table J shows the average number of children born per mother, classified by age and color of mother and also by country of birth of white mother. Only those women who bore children in 1931 are considered. The average number of children born to Polish mothers was 4.7. For Austrian and Hungarian mothers and mothers born in Italy, it was 4.4 each. The lowest average (2.6) was for mothers born in England, Scotland, and Wales, and in Germany. The average number of children borne by Negro women who bore children in 1931 was 3.6; for "other colored" it was 4.2.

Table J

COUNTRY OF BIRTH OF MOTHER	AVERAGE NUMBER OF CHILDREN EVER BORN TO WOMEN WHO BORE CHILDREN IN 1931, BY AGE OF MOTHER, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES[1]									
	All ages	Under 20	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 and over	Unknown
Total	3.1	1.3	1.9	2.9	4.2	5.8	7.4	9.0	7.3	2.6
White	3.0	1.2	1.9	2.8	4.0	5.5	7.3	8.8	7.2	2.9
United States	3.0	1.2	1.9	2.8	4.0	5.5	7.2	8.7	7.0	3.0
Foreign countries	3.6	1.2	1.7	2.5	3.8	5.7	7.6	9.0	7.8	4.2
Austria, Hungary	4.4	1.2	1.7	2.6	4.1	6.5	8.4	9.7	*8.8*	6.6
Canada	2.8	1.2	1.8	2.5	3.5	4.8	6.8	8.5	*7.0*	4.1
Denmark, Norway, Sweden	3.1	1.1	1.5	2.0	2.9	4.2	5.9	7.7	*8.0*	3.2
England, Scotland, Wales	2.6	1.1	1.5	2.1	2.9	3.9	5.2	6.7	*8.0*	2.4
Ireland	2.8	1.1	1.4	2.0	3.0	4.4	6.0	6.9	*7.0*	3.0
Germany	2.6	1.2	1.4	1.9	2.8	4.2	6.6	8.2	----	4.2
Italy	4.4	1.3	2.0	3.2	4.5	6.3	8.1	9.5	*8.0*	3.8
Poland	4.7	1.2	1.6	2.6	4.3	6.5	8.4	9.8	*10.0*	5.5
Russia	3.0	1.1	1.5	2.1	3.2	5.0	7.7	9.3	*5.0*	3.1
Other foreign countries	3.7	1.3	1.9	2.8	4.0	5.7	7.6	9.1	7.8	4.3
Country not stated	2.7	1.2	1.9	3.1	4.5	5.9	6.4	7.0	----	1.8
Colored	3.7	1.3	2.5	4.2	5.9	7.5	9.1	10.0	7.7	2.4
Negro	3.6	1.3	2.5	4.2	5.9	7.5	9.2	10.1	8.0	2.3
Other colored	4.2	1.4	2.5	4.2	5.9	7.5	8.6	9.3	6.6	3.8

[1] Exclusive of Colorado, Maine, Massachusetts, New Hampshire, and Rhode Island.

NOTE.—Averages in *italics* are based on less than 5 mothers. The averages are exclusive of the number "not stated" for children ever born to women who bore children in 1931.

COUNTRY OF BIRTH OF PARENTS

Table K, in which the distribution per thousand by country of birth of father is shown for children classified by country of birth of mother, gives some idea of the extent to which the natives of the United States and various foreign countries have intermarried. Thus of the children born in 1931 of mothers who were born in Ireland, 251.1 per thousand, or 25.1 percent, have fathers who were born in the United States, while 65.8 percent have fathers born in Ireland, and the remainder (9 percent) have fathers born in other foreign countries or in "country not stated." Of the children whose mothers were born in Canada, 55.1 percent have fathers who were born in the United States, while for those children whose mothers were born in Italy the corresponding percentage is only 8.9.

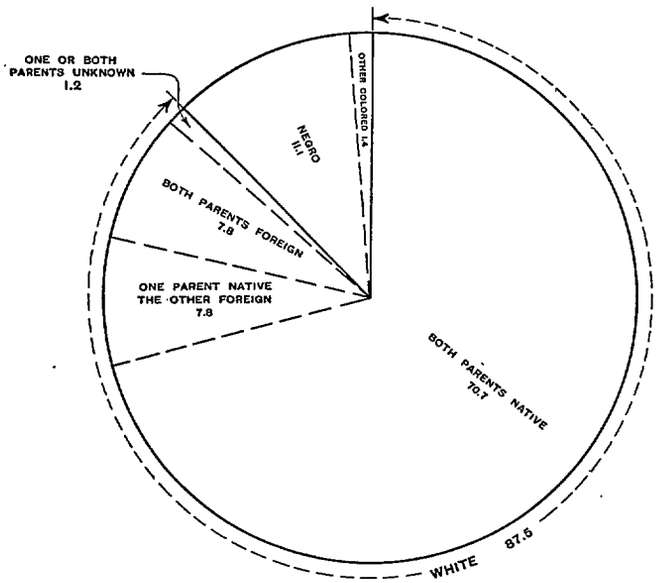
Table K

COUNTRY OF BIRTH OF FATHERS OF WHITE CHILDREN	COUNTRY OF BIRTH OF MOTHERS OF WHITE CHILDREN BORN IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931											
	United States	Total foreign	Austria, Hungary	Canada	Denmark, Norway, Sweden	England, Scotland, Wales	Ireland	Germany	Italy	Poland	Russia	Other foreign countries	Country not stated
Total	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0
United States	918.3	242.4	202.3	551.0	333.4	456.5	251.1	295.7	89.3	154.4	225.2	187.2	453.1
Foreign countries	68.0	751.8	794.1	433.6	661.5	535.8	735.3	697.9	909.2	841.6	772.1	808.4	43.0
Austria, Hungary	4.5	57.1	625.0	3.0	1.8	4.4	1.7	21.9	1.2	16.2	33.8	10.1	4.1
Canada	8.1	44.7	2.0	356.5	5.3	37.7	11.6	4.8	0.5	1.9	3.0	4.4	4.1
Denmark, Norway, Sweden	4.8	25.6	2.6	4.8	613.7	9.1	5.4	10.4	0.1	0.9	1.0	5.3	0.9
England, Scotland, Wales	5.5	33.9	3.3	23.3	8.6	379.9	33.5	7.7	0.8	2.7	11.5	4.3	4.6
Ireland	2.0	42.5	0.7	6.0	2.0	38.8	658.5	1.9	0.3	0.2	0.3	1.4	0.9
Germany	4.8	42.5	28.1	4.1	11.9	6.3	5.7	583.8	0.8	6.1	7.7	8.8	2.7
Italy	15.7	202.1	11.5	6.9	2.7	9.8	5.0	10.6	895.1	3.7	3.0	19.2	8.7
Poland	4.5	73.1	20.0	4.0	0.6	5.1	0.9	7.5	0.2	724.8	41.6	7.6	4.1
Russia	5.9	73.5	64.4	7.7	1.9	22.7	0.9	10.4	0.2	62.0	638.8	14.6	5.0
Other foreign countries	12.2	147.8	36.5	17.3	13.0	22.0	12.2	38.8	10.0	23.1	31.5	732.8	7.8
Country not stated	13.7	5.8	3.7	15.4	5.1	7.7	13.6	6.4	1.5	4.0	2.6	4.4	503.9

PLURAL BIRTHS

In the birth registration area in continental United States, in 1931, there were 46,957 living plural births

DIAGRAM 1.—BIRTHS, BY COLOR, AND FOR WHITE CHILDREN BY PARENT NATIVITY, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931



in 24,283 cases where at least 1 was a live birth. There were 22,264 cases or sets of twins where both were living at birth and 1,785 cases of twins where only 1 was born alive.

In 193 cases of triplets all were born alive; in 20 cases only two were living; and in 19 cases only 1 was a live birth.

There was 1 case or set of quadruplets where all 4 were born alive and 1 case in which there were but 2 live births. Tables 8 and 9 of this report relate to plural births.

DIAGRAM 2.—BIRTHS OF WHITE CHILDREN OF KNOWN PARENTAGE, HAVING AT LEAST ONE PARENT FOREIGN BORN, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931

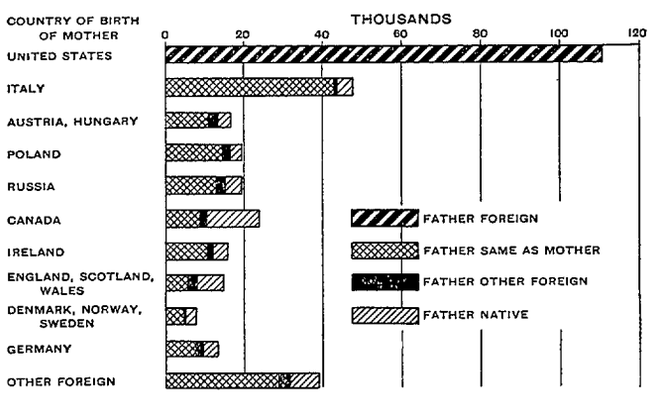


Table L shows cases of single and plural births and also cases of plural births per 1,000 total cases, at specified age of parents.

The relative frequency of plural births increases with aging of the mother up to the age period 35 to 39.

DIAGRAM 3.—PERCENT OF BIRTHS OF WHITE CHILDREN OF MOTHERS BORN IN SPECIFIED COUNTRIES HAVING FATHERS BORN IN OTHER COUNTRIES: 1917 TO 1931

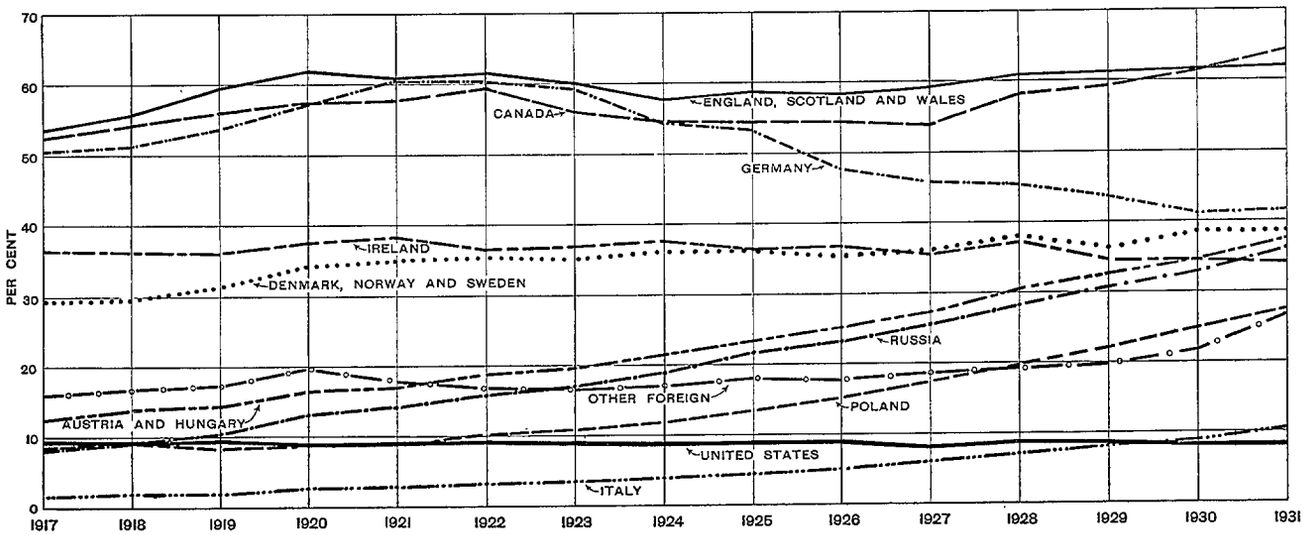


Table L

AGE OF MOTHER	AGE OF FATHER										
	All ages	Under 20 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 years and over	Unknown
TOTAL CASES OF BIRTHS IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931											
All ages	2,090,086	30,353	381,104	535,935	438,210	325,105	181,056	82,949	30,078	15,658	69,638
Under 20 years	254,057	25,041	139,244	49,282	11,969	4,071	1,385	581	277	244	21,963
20 to 24 years	618,296	4,878	215,666	257,026	86,559	26,893	8,280	3,079	1,348	893	13,674
25 to 29 years	528,375	308	22,977	203,228	187,768	75,615	21,365	7,683	2,851	1,753	4,827
30 to 34 years	354,808	42	2,219	22,873	133,466	124,151	46,843	14,659	5,253	2,860	2,442
35 to 39 years	224,496	12	395	2,603	16,549	86,868	72,647	29,922	9,050	4,817	1,633
40 to 44 years	75,401	9	72	270	1,254	6,792	29,502	23,818	9,201	3,981	502
45 years and over	7,362	2	12	25	91	242	769	3,046	2,028	1,069	78
Unknown	27,291	61	519	628	554	473	265	161	70	41	24,519
CASES OF SINGLE BIRTHS											
All ages	2,065,803	30,172	378,195	530,798	432,889	320,180	178,050	81,549	29,566	15,365	69,039
Under 20 years	252,438	24,893	138,354	48,952	11,897	4,047	1,375	579	276	244	21,821
20 to 24 years	612,966	4,846	213,910	254,798	85,770	26,646	8,204	3,052	1,334	884	13,522
25 to 29 years	522,146	307	22,745	201,019	185,500	74,651	21,069	7,580	2,801	1,722	4,752
30 to 34 years	349,391	42	2,200	22,543	131,580	122,177	46,097	14,407	5,165	2,799	2,381
35 to 39 years	220,193	12	387	2,568	16,270	85,265	71,205	29,333	8,850	4,715	1,588
40 to 44 years	74,225	9	71	267	1,230	6,684	29,077	23,422	9,069	3,904	492
45 years and over	7,281	2	12	24	90	241	762	3,015	2,001	1,057	77
Unknown	27,163	61	516	627	552	469	261	161	70	40	24,406
CASES OF TWIN BIRTHS [1]											
All ages	24,049	179	2,889	5,099	5,269	4,867	2,968	1,388	510	285	595
Under 20 years	1,610	147	886	328	72	23	10	2	1	----	141
20 to 24 years	5,286	31	1,743	2,210	781	245	75	27	14	9	151
25 to 29 years	6,178	1	229	2,194	2,249	951	296	102	50	31	75
30 to 34 years	5,354	----	19	327	1,867	1,951	736	247	87	60	60
35 to 39 years	4,246	----	8	35	273	1,584	1,420	584	200	98	44
40 to 44 years	1,166	----	1	3	24	108	420	395	131	74	10
45 years and over	81	----	----	1	1	1	7	31	27	12	1
Unknown	128	----	3	1	2	4	4	----	----	1	113
CASES OF TRIPLE BIRTHS [1]											
All ages	232	2	19	38	52	58	37	12	2	8	4
Under 20 years	8	1	3	2	----	1	----	----	----	----	1
20 to 24 years	44	1	13	18	8	2	1	----	----	----	1
25 to 29 years	51	----	3	15	19	13	----	1	----	----	----
30 to 34 years	63	----	----	3	19	23	10	5	1	1	1
35 to 39 years	56	----	----	----	6	19	21	5	----	4	1
40 to 44 years	10	----	----	----	----	----	5	1	1	3	----
45 years and over	----	----	----	----	----	----	----	----	----	----	----
Unknown	----	----	----	----	----	----	----	----	----	----	----
CASES OF QUADRUPLE BIRTHS [1]											
All ages	2	----	1	----	----	----	1	----	----	----	----
Under 20 years	1	----	1	----	----	----	----	----	----	----	----
35 to 39 years	1	----	----	----	----	----	1	----	----	----	----
CASES OF PLURAL BIRTHS PER 1,000 TOTAL CASES AT SPECIFIED AGE OF PARENTS [1]											
All ages	11.6	6.0	7.6	9.6	12.1	15.1	16.6	16.9	17.0	18.7	8.6
Under 20 years	6.4	5.9	6.4	6.7	6.0	5.9	7.2	3.4	3.6	----	6.5
20 to 24 years	8.6	6.6	8.1	8.7	9.1	9.2	9.2	8.8	10.4	10.1	11.1
25 to 29 years	11.8	3.2	10.1	10.9	12.1	12.7	13.9	13.4	17.5	17.7	15.5
30 to 34 years	15.3	----	8.6	14.4	14.1	15.9	15.9	17.2	16.8	21.3	25.0
35 to 39 years	19.2	----	20.3	13.4	16.9	18.5	19.8	19.7	22.1	21.2	27.6
40 to 44 years	15.6	----	13.9	11.1	19.1	15.9	14.4	16.6	14.3	19.3	19.9
45 years and over	11.0	----	----	40.0	11.0	4.1	9.1	10.2	13.3	11.2	12.8
Unknown	4.7	----	5.8	1.6	3.6	8.5	15.1	----	----	24.4	4.6

[1] Only those cases where at least 1 was a live birth.

Table M shows for the registration area and each registration State, the number of cases of plural births per 1,000 women who bore children in 1931. In Arkansas the rate was highest, there having been 16.7 cases of plural births in that State per 1,000 mothers. Other high rates were 15.7 for South Carolina, 14.7 for Louisiana, and 14 each for North Carolina and West Virginia. The lowest rate (6.6) was for Nevada.

Table M

AREA	Number of mothers who bore children in 1931	CASES OF PLURAL BIRTHS HAVING AT LEAST ONE MATE BORN ALIVE	
		Number	Per 1,000 mothers
Registration area in continental United States	2,090,086	24,283	11.6
Alabama	61,965	829	13.4
Arizona	9,264	109	11.8
Arkansas	40,439	674	16.7
California	80,601	878	10.9
Colorado	18,326	196	10.7
Connecticut	25,307	260	10.3
Delaware	4,196	45	10.7
District of Columbia	9,264	94	10.1
Florida	26,775	278	10.4
Georgia	61,040	778	12.7
Idaho	8,992	88	9.8
Illinois	117,639	1,225	10.4
Indiana	55,366	655	11.8
Iowa	41,558	409	9.8
Kansas	32,448	371	11.4
Kentucky	56,500	668	11.8
Louisiana	42,785	628	14.7
Maine	16,158	161	10.0
Maryland	28,471	322	11.3
Massachusetts	68,551	715	10.4
Michigan	90,048	893	9.9
Minnesota	46,368	545	11.8
Mississippi	44,711	531	11.9
Missouri	60,074	728	12.1
Montana	9,520	124	13.0
Nebraska	23,322	306	11.6
Nevada	1,216	8	6.6
New Hampshire	7,692	71	9.2
New Jersey	63,427	674	10.6
New Mexico	12,195	138	11.3
New York	203,626	2,114	10.4
North Carolina	73,874	1,037	14.0
North Dakota	14,234	158	11.1
Ohio	107,015	1,221	11.4
Oklahoma	42,738	570	13.3
Oregon	13,078	140	10.7
Pennsylvania	176,931	1,927	10.9
Rhode Island	11,201	124	11.1
South Carolina	38,964	610	15.7
Tennessee	51,613	683	13.2
Utah	11,863	161	13.6
Vermont	6,626	52	7.8
Virginia	52,156	648	12.4
Washington	21,819	222	10.2
West Virginia	38,830	542	14.0
Wisconsin	53,842	623	11.6
Wyoming	4,458	50	11.2

AGE OF MOTHER AND FATHER

The ages of both parents were reported on the birth certificates of 2,039,811 of the children born in the registration area in 1931. The fathers of 61 percent of these children were in a higher age group than were the mothers, whereas only 4 percent were in a lower and 35 percent were in the same age group. In 1931, as in previous years, the number of children in the group whose fathers were 25 to 29 years of age and mothers 20 to 24 was larger than in any other group shown in the table.

Table N shows the distribution of births, per 1,000, by age of parents.

Table N

AGE OF PARENT	DISTRIBUTION OF BIRTHS PER 1,000 BY AGE OF PARENTS, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931	
	Father	Mother
Total	1,000.0	1,000.0
10 to 14 years	(1)	1.2
15 to 19 years	14.4	119.8
20 to 24 years	181.6	295.0
25 to 29 years	255.9	252.9
30 to 34 years	209.8	170.4
35 to 39 years	156.1	108.2
40 to 44 years	87.0	36.2
45 to 49 years	39.9	3.4
50 to 54 years	14.5	0.1
55 years and over	7.5	
Unknown	33.2	13.0

[1] Less than one-tenth of 1 per 1,000 births.

In table O the distribution, per 1,000, by age of father is shown for children born in 1931 classified by age of mother.

Table O

AGE OF FATHERS	AGE OF MOTHERS OF CHILDREN BORN IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931									
	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 years and over	Unknown
All ages	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0
10 to 14 years	0.8	(1)								(1)
15 to 19 years	214.9	97.3	7.9	0.6	0.1	0.1	0.1	0.3		2.2
20 to 24 years	268.2	550.9	348.6	43.4	6.2	1.8	0.9	1.5	6.8	19.0
25 to 29 years	66.6	195.3	415.8	384.3	64.4	11.5	3.6	3.0	27.4	23.0
30 to 34 years	19.2	47.4	140.1	355.5	375.8	73.6	16.7	11.1	68.5	20.3
35 to 39 years	11.2	16.1	43.5	143.2	350.2	386.7	90.1	30.6	130.1	17.4
40 to 44 years	10.0	5.4	13.4	40.5	132.1	323.8	391.0	104.2	109.6	9.8
45 to 49 years	5.2	2.3	5.0	14.6	41.4	133.3	316.1	419.3	130.1	5.9
50 to 54 years	2.8	1.1	2.2	5.4	14.8	40.4	121.8	276.1	287.7	2.6
55 years and over	4.4	0.9	1.4	3.3	8.1	21.5	53.0	143.3	226.0	1.5
Unknown	396.6	83.4	22.2	9.2	6.9	7.3	6.7	10.4	13.7	898.4

[1] Less than one-tenth of 1 per 1,000 mothers.

ILLEGITIMATE BIRTHS

Statistics relating to illegitimate births will be found in tables P, Q, and R.

The ratio of illegitimate births to 1,000 total births, as shown in table P, varied in 1931 from 10.7 in Wyoming to 103.2 in South Carolina. The exceptionally high ratios—103.2 in South Carolina, 81.1 in Alabama, 78.9 in Mississippi, 74.3 in Louisiana, 74.1 in the District of Columbia, 73.4 in North Carolina, 70.7 in Georgia, 67.3 in Virginia, 66.5 in Maryland, 57.9 in Florida, and 51.5 in Delaware—were due to the large number of illegitimate births among the colored population.

A comparison of the figures for 1931 with those for 1930 shows that rates for illegitimacy were higher in 1931 in all but 8 States.

The largest increases were 9 in the rate for Mississippi, 7.4 for Arkansas, 6.8 for Alabama, 6.1 for Maryland, 5.1 for Louisiana, 4.5 for Oregon, and 4 for Georgia.

Lower rates of illegitimacy are shown for Arizona, Colorado, Delaware, Kentucky, Maine, Nebraska, Nevada, and North Dakota, the largest decreases being 3.3 in the rate for Delaware, 2.9 for Nevada, and 2.8 for Arizona.

Table P

AREA, SEX, AND COLOR	ILLEGITIMATE BIRTHS					
	Number			Ratio to 1,000 total births		
	1931	1930	1929	1931	1930	1929
The registration area in continental United States:[1]						
Total	69,403	66,991	64,161	35.4	32.7	31.9
Male	35,251	34,031	32,716	35.0	32.4	31.6
Female	34,152	32,960	31,445	35.8	33.1	32.1
White—						
Total	32,985	32,344	30,465	19.2	18.0	17.2
Male	16,983	16,630	15,655	19.3	18.0	17.2
Female	16,002	15,714	14,810	19.2	18.0	17.2
Colored—						
Total	36,418	34,647	33,696	147.5	138.2	140.5
Male	18,268	17,401	17,061	145.7	136.6	139.6
Female	18,150	17,246	16,635	149.3	139.9	141.4
Alabama:						
Total	5,088	4,738	4,413	81.1	74.3	70.1
Male	2,602	2,396	2,234	81.6	74.1	69.1
Female	2,486	2,342	2,179	80.6	74.5	71.3
White—						
Total	655	577	609	16.4	14.1	14.9
Male	329	302	294	16.2	14.6	13.9
Female	326	275	315	16.7	13.7	16.0
Colored—						
Total	4,433	4,161	3,804	193.5	181.1	171.8
Male	2,273	2,094	1,940	195.8	180.6	172.6
Female	2,160	2,067	1,864	191.0	181.6	171.1
Arizona:						
Total	161	208	145	17.2	20.0	15.1
Male	73	105	76	14.9	19.7	15.1
Female	88	103	69	19.7	20.5	15.1
Arkansas:						
Total	1,707	1,404	1,287	41.6	34.2	34.5
Male	854	677	634	40.7	32.2	33.1
Female	853	727	653	42.5	36.2	36.0
White—						
Total	447	380	357	14.2	11.9	12.4
Male	228	172	186	14.1	10.5	12.5
Female	219	208	171	14.2	13.4	12.3
Colored—						
Total	1,260	1,024	930	133.1	112.6	109.1
Male	626	505	448	128.4	109.7	103.8
Female	634	519	482	138.0	115.6	114.6
Colorado:						
Total	419	442	379	22.6	23.5	21.1
Male	218	228	202	22.8	23.8	21.9
Female	201	214	177	22.5	23.2	20.3
Connecticut:						
Total	503	477	452	19.7	17.2	16.6
Male	267	239	244	20.1	16.7	17.3
Female	236	238	208	19.2	17.8	15.8
Delaware:						
Total	218	245	263	51.5	54.8	61.4
Male	101	124	132	45.9	54.2	61.6
Female	117	121	131	57.4	55.3	61.1
District of Columbia:						
Total	693	689	630	74.1	73.5	70.8
Male	358	358	312	74.9	73.4	68.2
Female	335	331	318	73.2	73.6	73.6
White—						
Total	160	127	141	25.1	20.1	23.6
Male	82	72	76	25.2	22.0	24.6
Female	78	55	65	25.0	18.0	22.4
Colored—						
Total	533	562	489	178.6	184.0	168.2
Male	276	286	236	181.1	178.2	158.8
Female	257	276	253	175.9	190.5	177.9
Florida:						
Total	1,565	1,482	1,498	57.9	54.9	55.8
Male	785	746	736	56.6	53.3	54.1
Female	780	736	762	59.2	56.7	57.5
White—						
Total	274	277	269	14.7	14.9	14.7
Male	141	142	142	14.6	14.6	15.2
Female	133	135	127	14.7	15.2	14.1
Colored—						
Total	1,291	1,205	1,229	154.2	143.6	143.5
Male	644	604	594	151.9	140.7	138.3
Female	647	601	635	156.7	146.7	148.7
Georgia:						
Total	4,368	4,050	4,018	70.7	66.7	68.7
Male	2,171	2,029	1,993	68.3	65.4	66.6
Female	2,197	2,021	2,025	73.2	68.1	70.8
White—						
Total	542	498	506	14.4	13.4	14.2
Male	279	252	235	14.4	13.1	12.8
Female	263	246	271	14.5	13.6	15.6
Colored—						
Total	3,826	3,552	3,512	157.7	151.8	154.2
Male	1,892	1,777	1,758	152.5	150.3	152.5
Female	1,934	1,775	1,754	163.1	153.3	155.9
Idaho:						
Total	121	117	83	13.3	12.7	9.4
Male	68	65	48	14.9	13.8	10.4
Female	53	52	35	11.7	11.7	8.4
Illinois:						
Total	2,609	2,474	2,370	22.0	19.3	18.4
Male	1,343	1,225	1,240	21.9	18.6	18.8
Female	1,266	1,249	1,130	22.0	20.1	18.0

[1] Exclusive of California and Massachusetts. These States do not require a statement concerning legitimacy of child.

Table P—Continued

AREA, SEX, AND COLOR	ILLEGITIMATE BIRTHS					
	Number			Ratio to 1,000 total births		
	1931	1930	1929	1931	1930	1929
Indiana:						
Total	978	972	988	17.5	16.4	16.8
Male	513	509	512	17.9	16.7	16.9
Female	465	463	476	17.1	16.1	16.7
Iowa:						
Total	761	744	682	18.1	17.4	16.2
Male	397	401	354	18.4	18.2	16.4
Female	364	343	328	17.9	16.6	16.0
Kansas:						
Total	561	525	433	17.1	15.6	13.3
Male	289	240	220	17.4	13.7	13.1
Female	272	285	213	16.8	17.6	13.5
Kentucky:						
Total	952	1,063	1,075	16.7	17.9	19.0
Male	501	534	566	17.0	17.4	19.4
Female	451	529	509	16.3	18.5	18.6
White—						
Total	654	727	682	12.1	13.0	12.9
Male	347	370	370	12.5	12.8	13.6
Female	307	357	312	11.8	13.3	12.1
Colored—						
Total	298	336	393	91.5	99.4	111.0
Male	154	164	196	95.4	97.0	105.7
Female	144	172	197	87.7	101.8	116.8
Louisiana:						
Total	3,222	2,967	2,916	74.3	69.2	69.2
Male	1,676	1,521	1,502	75.9	69.9	69.0
Female	1,546	1,446	1,414	72.6	68.4	69.3
White—						
Total	440	431	451	16.7	16.5	17.5
Male	209	228	240	15.5	17.2	18.0
Female	231	203	211	18.0	15.8	16.9
Colored—						
Total	2,782	2,536	2,465	163.1	151.6	150.7
Male	1,467	1,293	1,262	170.9	152.9	149.3
Female	1,315	1,243	1,203	155.2	150.2	152.1
Maine:						
Total	444	457	400	27.2	28.2	25.2
Male	223	227	197	26.6	27.3	24.3
Female	221	230	203	27.9	29.2	26.2
Maryland:						
Total	1,915	1,828	1,796	66.5	60.4	60.0
Male	983	884	871	66.7	57.5	57.6
Female	932	944	925	66.3	63.4	62.5
White—						
Total	506	470	446	22.4	19.7	19.0
Male	248	231	201	21.3	18.9	17.0
Female	258	239	245	23.6	20.6	21.0
Colored—						
Total	1,409	1,358	1,350	226.1	211.6	210.1
Male	735	653	670	236.1	207.0	205.0
Female	674	705	680	216.2	216.1	215.3
Michigan:						
Total	2,062	2,161	2,008	22.7	21.8	20.3
Male	1,056	1,117	1,015	22.7	21.9	19.9
Female	1,006	1,044	993	22.7	21.6	20.6
Minnesota:						
Total	1,093	993	972	23.3	20.9	20.8
Male	580	523	476	24.2	21.3	19.7
Female	513	470	496	22.4	20.5	22.0
Mississippi:						
Total	3,568	3,365	3,515	78.9	69.9	77.1
Male	1,777	1,677	1,811	76.7	68.0	77.8
Female	1,791	1,688	1,704	81.3	71.9	76.3
White—						
Total	287	283	205	13.2	12.2	9.3
Male	147	137	100	13.2	11.5	8.9
Female	140	146	105	13.3	12.8	9.8
Colored—						
Total	3,281	3,082	3,310	139.5	123.9	140.3
Male	1,630	1,540	1,711	135.5	120.5	142.6
Female	1,651	1,542	1,599	143.8	127.4	138.0
Missouri:						
Total	1,921	1,817	1,743	31.6	29.2	28.5
Male	983	971	866	31.4	30.3	27.6
Female	938	846	877	31.9	28.0	29.5
Montana:						
Total	197	187	171	20.4	18.8	17.0
Male	101	104	103	20.1	20.4	19.8
Female	96	83	68	20.8	17.1	14.0
Nebraska:						
Total	471	486	467	17.7	18.0	17.6
Male	244	237	225	17.6	17.1	16.3
Female	227	249	242	17.8	19.0	18.9
Nevada:						
Total	14	19	12	11.4	14.3	9.4
Male	8	9	4	13.2	13.3	6.0
Female	6	10	8	9.7	15.2	13.1
New Hampshire:						
Total	152	143	152	19.6	17.1	18.6
Male	80	70	82	20.0	16.1	19.4
Female	72	73	70	19.2	18.3	17.7
New Jersey:						
Total	1,222	1,203	1,210	19.1	17.6	17.7
Male	664	612	624	20.3	17.5	17.8
Female	558	591	586	17.8	17.7	17.6
New Mexico:						
Total	427	414	322	34.7	34.2	28.4
Male	208	215	172	32.9	34.8	29.4
Female	219	199	150	36.4	33.5	27.2

Table P—Continued

AREA, SEX, AND COLOR	ILLEGITIMATE BIRTHS					
	Number			Ratio to 1,000 total births		
	1931	1930	1929	1931	1930	1929
New York:						
Total	3,451	3,424	3,240	16.8	15.8	14.9
Male	1,732	1,759	1,653	16.4	15.9	14.9
Female	1,719	1,665	1,587	17.1	15.8	15.0
North Carolina:						
Total	5,491	5,409	4,936	73.4	70.5	64.0
Male	2,760	2,805	2,526	71.7	71.0	63.8
Female	2,731	2,604	2,410	75.2	69.8	64.2
White—						
Total	1,316	1,322	1,055	25.4	24.7	19.8
Male	672	684	561	25.1	24.8	20.4
Female	644	638	494	25.7	24.7	19.2
Colored—						
Total	4,175	4,087	3,881	182.3	175.3	162.0
Male	2,088	2,121	1,965	178.5	178.6	161.9
Female	2,087	1,966	1,916	186.3	172.0	162.2
North Dakota:						
Total	273	294	301	19.0	19.9	20.6
Male	145	155	155	19.8	20.2	20.5
Female	128	139	146	18.1	19.5	20.6
Ohio:						
Total	2,590	2,525	2,433	23.9	21.4	20.9
Male	1,339	1,313	1,269	24.0	21.6	21.1
Female	1,251	1,212	1,164	23.9	21.1	20.6
Oklahoma:						
Total	849	689	740	19.6	16.2	18.6
Male	421	345	379	18.8	15.7	18.5
Female	428	344	361	20.4	16.7	18.7
Oregon:						
Total	255	199	184	19.3	14.8	13.9
Male	140	95	94	20.7	13.8	13.9
Female	115	104	90	17.8	15.8	13.9
Pennsylvania:						
Total	5,513	5,513	5,317	30.8	29.1	28.1
Male	2,837	2,834	2,714	30.9	29.1	27.9
Female	2,676	2,679	2,603	30.8	29.1	28.2
Rhode Island:						
Total	244	245	274	21.5	20.1	22.3
Male	121	127	138	20.7	20.3	22.2
Female	123	118	136	22.5	19.9	22.4
South Carolina:						
Total	4,079	4,041	3,879	103.2	99.9	98.3
Male	1,946	1,991	1,999	96.5	95.9	98.6
Female	2,133	2,050	1,880	110.2	104.1	98.0
White—						
Total	380	403	343	19.7	20.1	17.6
Male	196	201	186	19.6	19.3	18.3
Female	184	202	157	19.9	20.9	16.8
Colored—						
Total	3,699	3,638	3,536	182.6	178.3	177.4
Male	1,750	1,790	1,813	172.2	172.7	179.8
Female	1,949	1,848	1,723	193.1	184.1	175.0
Tennessee:						
Total	2,051	1,937	1,899	39.3	36.8	37.5
Male	1,035	970	986	38.9	35.5	37.3
Female	1,016	967	913	39.6	38.2	37.7
White—						
Total	923	851	813	20.8	19.1	19.1
Male	464	405	429	20.5	17.5	19.3
Female	459	446	384	21.1	20.8	19.0

Table P—Continued

AREA, SEX, AND COLOR	ILLEGITIMATE BIRTHS					
	Number			Ratio to 1,000 total births		
	1931	1930	1929	1931	1930	1929
Tennessee—Continued						
Colored—						
Total	1,128	1,086	1,086	142.9	134.0	133.6
Male	571	565	557	143.4	133.9	133.1
Female	557	521	529	142.5	134.0	134.2
Utah:						
Total	136	121	103	11.3	9.3	8.3
Male	66	52	57	10.7	7.8	9.0
Female	70	69	46	12.0	10.9	7.6
Vermont:						
Total	209	205	175	31.3	29.6	26.0
Male	102	101	95	30.0	28.0	27.6
Female	107	104	80	32.7	31.3	24.3
Virginia:						
Total	3,549	3,559	3,342	67.3	65.1	61.9
Male	1,774	1,797	1,653	65.9	64.3	59.4
Female	1,775	1,762	1,689	68.7	65.8	64.5
White—						
Total	959	969	841	25.4	24.9	22.0
Male	500	518	414	25.9	25.8	21.0
Female	459	451	427	24.9	23.8	23.2
Colored—						
Total	2,590	2,590	2,501	172.8	164.6	158.2
Male	1,274	1,279	1,239	167.8	162.5	153.5
Female	1,316	1,311	1,262	178.0	166.7	163.2
Washington:						
Total	454	409	381	20.6	17.8	16.8
Male	243	207	193	21.4	17.6	16.6
Female	211	202	188	19.8	17.9	17.1
West Virginia:						
Total	1,620	1,580	1,411	41.2	38.0	34.7
Male	838	832	758	41.6	38.8	36.2
Female	782	748	653	40.8	37.1	33.1
Wisconsin:						
Total	1,179	1,124	1,098	21.7	19.8	19.8
Male	606	581	569	21.7	19.9	19.9
Female	573	543	529	21.7	19.7	19.6
Wyoming:						
Total	48	47	48	10.7	10.5	10.8
Male	23	24	27	10.0	10.6	11.9
Female	25	23	21	11.4	10.4	9.8

Table Q shows the number of illegitimate births, with ratios to 1,000 total births, by age and country of birth of mother. As is usual, the ratios of illegitimacy were by far the highest for mothers below the age of 25. The highest ratios for illegitimate children of foreign-born mothers (18.2, 18, 9.8, and 9.3, were for children of mothers born in Ireland, Canada, Germany, and England, Scotland, and Wales, respectively, while the lowest (1.9) was for those of mothers born in Italy.

Table Q

COUNTRY OF BIRTH OF MOTHER	NUMBER OF ILLEGITIMATE BIRTHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES [1] BY AGE OF MOTHER: 1931									
	All ages	10 to 14 yrs.	15 to 19 yrs.	20 to 24 yrs.	25 to 29 yrs.	30 to 34 yrs.	35 to 39 yrs.	40 to 44 yrs.	45 yrs. and over	Unknown
Total	69,403	1,478	30,866	18,950	6,382	3,071	1,967	611	91	5,987
White	32,985	512	14,987	10,401	2,981	1,290	868	286	33	1,627
United States	30,942	497	14,572	9,831	2,725	1,156	751	249	29	1,132
Foreign countries	1,358	6	312	521	237	124	109	35	4	10
Austria, Hungary	97	------	18	21	13	20	22	3	------	------
Canada	313	2	128	116	37	10	10	3	------	7
Denmark, Norway, Sweden	50	------	4	16	13	10	3	4	------	------
England, Scotland, Wales	116	1	22	43	25	11	7	5	1	1
Ireland	233	------	23	129	56	18	7	------	------	------
Germany	125	------	25	57	23	8	7	5	------	------
Italy	79	1	14	27	13	12	8	3	1	------
Poland	101	------	13	30	14	10	30	2	------	2
Russia	56	------	12	20	10	6	4	4	------	------
Other foreign countries	188	2	53	62	33	19	11	6	2	------
Country not stated	685	9	103	49	19	10	8	2	------	485
Colored	36,418	966	15,879	8,549	3,401	1,781	1,099	325	58	4,360
Negro	35,717	956	15,630	8,344	3,322	1,739	1,074	316	56	4,280
Other colored	701	10	249	205	79	42	25	9	2	80

COUNTRY OF BIRTH OF MOTHER	RATIO OF ILLEGITIMATE BIRTHS (EXCLUSIVE OF STILLBIRTHS) TO 1,000 TOTAL BIRTHS IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES [1] BY AGE OF MOTHER: 1931									
	All ages	10 to 14 yrs.	15 to 19 yrs.	20 to 24 yrs.	25 to 29 yrs.	30 to 34 yrs.	35 to 39 yrs.	40 to 44 yrs.	45 yrs. and over	Unknown
Total	35.4	615.3	129.0	32.7	12.9	9.3	9.3	8.6	12.9	222.1
White	19.2	478.1	80.5	20.6	6.7	4.3	4.6	4.4	5.5	75.8
United States	20.3	470.2	80.6	20.9	7.0	4.6	4.9	4.9	6.4	63.4
Foreign countries	7.1	600.0	60.5	15.5	4.6	2.7	3.1	2.5	2.7	3.4
Austria, Hungary	5.8	------	64.1	9.1	3.2	4.8	5.5	1.8	------	------
Canada	18.0	500.0	105.0	28.1	8.4	3.4	5.9	4.9	------	3.1
Denmark, Norway, Sweden	7.0	------	44.4	16.6	6.5	5.4	2.3	5.3	------	------
England, Scotland, Wales	9.3	------	77.7	18.4	6.2	3.4	3.9	8.3	20.4	10.1
Ireland	[1]8.2	------	200.0	61.6	13.1	5.4	3.2	------	------	------
Germany	9.8	------	82.2	20.5	5.3	2.8	4.7	6.7	------	------
Italy	1.9	500.0	12.0	3.9	1.3	1.1	0.9	0.8	2.6	------
Poland	5.5	------	37.1	11.6	3.7	2.5	5.4	1.0	------	44.4
Russia	3.1	------	58.1	6.4	1.6	1.3	1.5	4.3	------	------
Other foreign countries	5.8	500.0	47.4	9.7	3.7	2.6	1.9	2.7	8.5	------
Country not stated	320.7	[2]	351.5	125.6	57.8	43.3	47.6	35.1	------	741.6
Colored	147.5	725.8	299.7	112.6	67.5	55.7	51.4	50.3	58.2	793.9
Negro	153.9	730.9	306.5	116.3	71.1	59.0	54.5	53.2	62.5	811.1
Other colored	47.2	434.8	125.1	49.4	21.7	16.9	14.6	17.3	19.8	372.1

[1] Exclusive of California and Massachusetts. These States do not require a statement concerning legitimacy of child.

[2] Rate not computed.

Table R shows the number of legitimate and illegitimate births by color and by nativity of mother, with the ratio of illegitimate births to 1,000 total births, in cities of 10,000 inhabitants or more, cities of 2,500 to 10,000, and rural districts of each registration State.

Although in the registration area taken as a whole, the ratio of illegitimate births in 1931 was higher in rural districts than in either of the two classes of cities there are only 7 States in which that was the case. In 35 States the highest ratio was for cities of 10,000 and over and in only 2 States the highest ratio was for cities of 2,500 to 10,000.

The highest ratio for children of native mothers (64.1) was for the larger cities of Vermont; that for children of foreign mothers (58.8) was for the smaller cities in Virginia; and that for children of colored mothers (375.5) were for the smaller cities in Maryland.

Table R

AREA	1931				
	All births [1]	White			Colored
		Total [1]	Mother native	Mother foreign-born	
	LEGITIMATE BIRTHS				
Registration area in continental United States [2]	1,892,710	1,682,212	1,491,727	189,034	210,498
Cities of 10,000 or more	867,627	795,977	646,765	148,868	71,650
Cities of 2,500 to 10,000	184,522	169,832	157,803	11,850	14,690
Rural	840,561	716,403	687,159	28,316	124,158
Alabama	57,655	39,174	38,965	187	18,481
Cities of 10,000 or more	10,618	7,199	7,061	137	3,419
Cities of 2,500 to 10,000	4,083	3,132	3,120	12	951
Rural	42,954	28,843	28,784	38	14,111
Arizona	9,208	4,989	4,497	483	4,219
Cities of 10,000 or more	2,794	1,807	1,681	124	987
Cities of 2,500 to 10,000	2,549	1,457	1,219	238	1,092
Rural	3,865	1,725	1,597	121	2,140
Arkansas	39,335	31,128	30,886	99	8,207
Cities of 10,000 or more	3,430	2,820	2,785	28	610
Cities of 2,500 to 10,000	2,797	2,248	2,232	11	549
Rural	33,108	26,060	25,869	60	7,048
Colorado	18,094	16,788	15,630	1,108	1,306
Cities of 10,000 or more	7,150	6,830	6,372	443	320
Cities of 2,500 to 10,000	2,650	2,456	2,299	154	194
Rural	8,294	7,502	6,959	511	792
Connecticut	25,052	24,423	17,176	7,242	629
Cities of 10,000 or more	20,032	19,455	13,562	5,888	577
Cities of 2,500 to 10,000	1,036	1,017	727	290	19
Rural	3,984	3,951	2,887	1,064	33
Delaware	4,019	3,476	3,123	346	543
Cities of 10,000 or more	2,123	1,931	1,630	299	192
Cities of 2,500 to 10,000	388	323	305	18	65
Rural	1,508	1,222	1,188	29	286
District of Columbia	8,660	6,208	5,652	555	2,452
Florida	25,468	18,389	17,675	668	7,079
Cities of 10,000 or more	9,571	7,271	6,795	470	2,300
Cities of 2,500 to 10,000	3,943	2,966	2,866	95	977
Rural	11,954	8,152	8,014	103	3,802
Georgia	57,412	36,973	36,794	154	20,439
Cities of 10,000 or more	12,264	8,206	8,077	125	4,058
Cities of 2,500 to 10,000	7,309	5,062	5,044	15	2,247
Rural	37,839	23,705	23,673	14	14,134
Idaho	8,954	8,782	8,374	352	172
Cities of 10,000 or more	1,119	1,091	1,036	47	28
Cities of 2,500 to 10,000	2,964	2,937	2,797	120	27
Rural	4,871	4,754	4,541	185	117
Illinois	116,179	110,240	94,049	16,143	5,939
Cities of 10,000 or more	79,025	73,613	58,909	14,677	5,412
Cities of 2,500 to 10,000	10,357	10,173	9,555	614	184
Rural	26,797	26,454	25,585	852	343
Indiana	54,995	53,292	50,974	2,312	1,703
Cities of 10,000 or more	26,809	26,204	23,179	2,021	1,605
Cities of 2,500 to 10,000	5,226	5,197	5,127	70	29
Rural	22,960	22,891	22,668	221	69
Iowa	41,182	40,953	39,316	1,594	229
Cities of 10,000 or more	13,909	13,718	13,072	631	191
Cities of 2,500 to 10,000	5,687	5,672	5,477	187	15
Rural	21,586	21,563	20,767	776	23
Kansas	32,233	30,851	30,155	665	1,382
Cities of 10,000 or more	10,034	9,173	8,935	230	861
Cities of 2,500 to 10,000	4,464	4,313	4,231	78	151
Rural	17,735	17,365	16,989	357	370
Kentucky	56,168	53,210	53,041	163	2,958
Cities of 10,000 or more	10,414	9,349	9,240	108	1,065
Cities of 2,500 to 10,000	4,127	3,777	3,764	13	350
Rural	41,627	40,084	40,037	42	1,543
Louisiana	40,147	25,871	25,439	399	14,276
Cities of 10,000 or more	12,365	8,460	8,197	259	3,905
Cities of 2,500 to 10,000	4,075	2,758	2,728	25	1,317
Rural	23,707	14,653	14,514	115	9,054
Maine	15,859	15,824	13,179	2,644	35
Cities of 10,000 or more	4,832	4,816	3,744	1,071	16
Cities of 2,500 to 10,000	1,704	1,698	1,405	293	6
Rural	9,323	9,310	8,030	1,280	13
Maryland	26,867	22,045	20,686	1,350	4,822
Cities of 10,000 or more	15,667	13,028	11,849	1,175	2,639
Cities of 2,500 to 10,000	1,271	1,118	1,087	31	153
Rural	9,929	7,899	7,750	144	2,030
Michigan	88,867	85,595	70,262	15,265	3,272
Cities of 10,000 or more	55,513	52,580	40,280	12,263	2,933
Cities of 2,500 to 10,000	7,461	7,358	6,639	715	103
Rural	25,893	25,657	23,343	2,287	236
Minnesota	45,789	45,290	41,881	3,396	499
Cities of 10,000 or more	17,961	17,836	16,044	1,786	125
Cities of 2,500 to 10,000	5,652	5,637	5,283	354	15
Rural	22,176	21,817	20,554	1,256	359
Mississippi	41,643	21,409	21,293	97	20,234
Cities of 10,000 or more	5,005	3,436	3,378	53	1,569
Cities of 2,500 to 10,000	2,792	1,496	1,478	16	1,296
Rural	33,846	16,477	16,437	28	17,369
Missouri	58,813	55,627	53,885	1,627	3,186
Cities of 10,000 or more	24,063	21,847	20,427	1,389	2,216
Cities of 2,500 to 10,000	5,097	4,990	4,792	87	207
Rural	29,653	28,890	28,666	151	763
Montana	9,441	8,867	7,814	1,041	574
Cities of 10,000 or more	2,659	2,633	2,348	283	26
Cities of 2,500 to 10,000	1,817	1,800	1,616	180	17
Rural	4,965	4,434	3,850	578	531
Nebraska	26,138	25,550	24,369	1,166	588
Cities of 10,000 or more	7,339	7,058	6,493	563	281
Cities of 2,500 to 10,000	3,231	3,166	3,031	131	65
Rural	15,568	15,326	14,845	472	242
Nevada	1,209	1,074	925	148	135
Cities of 10,000 or more	269	259	221	38	10
Cities of 2,500 to 10,000	281	250	223	27	31
Rural	659	565	481	83	94
New Hampshire	7,612	7,606	6,101	1,491	6
Cities of 10,000 or more	4,405	4,401	3,339	1,061	4
Cities of 2,500 to 10,000	927	927	783	143	
Rural	2,280	2,278	1,979	287	2
New Jersey	62,832	58,558	43,618	14,914	4,274
Cities of 10,000 or more	49,305	45,871	33,298	12,563	3,434
Cities of 2,500 to 10,000	5,541	5,225	4,127	1,093	316
Rural	7,986	7,462	6,193	1,258	524
New Mexico	11,895	11,441	10,383	1,052	454
Cities of 10,000 or more	1,370	1,330	1,258	72	40
Cities of 2,500 to 10,000	2,156	2,133	1,914	216	23
Rural	8,369	7,978	7,211	764	391
New York	202,226	193,836	133,132	60,675	8,390
Cities of 10,000 or more	167,901	160,173	104,355	55,797	7,728
Cities of 2,500 to 10,000	9,461	9,295	7,654	1,638	166
Rural	24,864	24,368	21,123	3,240	496
North Carolina	69,308	50,584	50,313	160	18,724
Cities of 10,000 or more	11,475	8,574	8,463	102	2,901
Cities of 2,500 to 10,000	4,626	3,822	3,801	15	804
Rural	53,207	38,188	38,049	43	15,019
North Dakota	14,107	13,838	12,187	1,647	269
Cities of 10,000 or more	2,353	2,349	2,189	158	4
Cities of 2,500 to 10,000	1,382	1,377	1,249	128	5
Rural	10,372	10,112	8,749	1,361	260
Ohio	105,560	101,056	91,056	9,961	4,504
Cities of 10,000 or more	64,871	60,858	52,424	8,417	4,013
Cities of 2,500 to 10,000	8,405	8,229	7,788	437	176
Rural	32,284	31,969	30,844	1,107	315
Oklahoma	42,420	39,130	38,605	254	3,290
Cities of 10,000 or more	10,590	9,757	9,625	105	833
Cities of 2,500 to 10,000	8,611	7,889	7,786	45	722
Rural	23,219	21,484	21,194	104	1,735
Oregon	12,955	12,698	11,774	916	257
Cities of 10,000 or more	5,720	5,613	5,039	572	107
Cities of 2,500 to 10,000	2,907	2,865	2,729	133	42
Rural	4,328	4,220	4,006	211	108
Pennsylvania	173,201	165,650	140,736	24,877	7,551
Cities of 10,000 or more	96,540	89,947	73,474	16,451	6,593
Cities of 2,500 to 10,000	22,074	21,816	18,798	3,016	258
Rural	54,587	53,887	48,464	5,410	700

See footnotes at end of table.

Table R—Continued

AREA	1931				
	All births [1]	White			Colored
		Total [1]	Mother native	Mother foreign-born	
	LEGITIMATE BIRTHS—continued				
Rhode Island	11,081	10,902	7,680	3,211	179
Cities of 10,000 or more	10,055	9,892	6,905	2,979	163
Cities of 2,500 to 10,000	371	370	256	113	1
Rural	655	640	519	119	15
South Carolina	35,436	18,879	18,805	70	16,557
Cities of 10,000 or more	4,595	3,053	2,996	56	1,542
Cities of 2,500 to 10,000	2,452	1,658	1,655	3	794
Rural	28,389	14,168	14,154	11	14,221
Tennessee	50,183	43,420	43,260	138	6,763
Cities of 10,000 or more	12,646	9,893	9,772	119	2,753
Cities of 2,500 to 10,000	4,547	4,008	4,004	3	539
Rural	32,990	29,519	29,484	16	3,471
Utah	11,882	11,744	10,911	828	138
Cities of 10,000 or more	4,856	4,809	4,352	457	47
Cities of 2,500 to 10,000	2,307	2,290	2,149	139	17
Rural	4,719	4,645	4,410	232	74
Vermont	6,467	6,464	5,452	989	3
Cities of 10,000 or more	1,362	1,360	1,154	202	2
Cities of 2,500 to 10,000	1,399	1,399	1,164	231	
Rural	3,706	3,705	3,134	556	1
Virginia	49,182	36,786	36,452	330	12,396
Cities of 10,000 or more	11,225	8,324	8,100	224	2,901
Cities of 2,500 to 10,000	3,537	3,019	3,003	16	518
Rural	34,420	25,443	25,349	90	8,977
Washington	21,574	20,822	18,299	2,521	752
Cities of 10,000 or more	12,889	12,538	10,853	1,684	351
Cities of 2,500 to 10,000	2,340	2,259	2,053	206	81
Rural	6,345	6,025	5,393	631	320
West Virginia	37,705	35,774	34,618	1,154	1,931
Cities of 10,000 or more	6,338	6,052	5,739	313	286
Cities of 2,500 to 10,000	3,583	3,459	3,305	154	124
Rural	27,784	26,263	25,574	687	1,521
Wisconsin	53,241	52,832	48,456	4,331	409
Cities of 10,000 or more	24,774	24,662	21,817	2,827	112
Cities of 2,500 to 10,000	5,988	5,976	5,705	267	12
Rural	22,479	22,194	20,934	1,237	285
Wyoming	4,456	4,164	3,849	311	292
Cities of 10,000 or more	732	693	646	46	39
Cities of 2,500 to 10,000	947	915	835	80	32
Rural	2,777	2,556	2,368	185	221
	ILLEGITIMATE BIRTHS				
Registration area in continental United States [2]	69,403	32,985	30,942	1,358	36,418
Cities of 10,000 or more	30,367	18,251	16,832	1,113	12,116
Cities of 2,500 to 10,000	5,262	2,761	2,635	77	2,501
Rural	33,774	11,973	11,475	168	21,801
Alabama	5,088	655	648	1	4,433
Cities of 10,000 or more	1,085	216	209	1	869
Cities of 2,500 to 10,000	317	53	53		264
Rural	3,686	386	386		3,300
Arizona	161	46	43	3	115
Cities of 10,000 or more	60	32	31	1	28
Cities of 2,500 to 10,000	19	4	4		15
Rural	82	10	8	2	72
Arkansas	1,707	447	436		1,260
Cities of 10,000 or more	191	74	71		117
Cities of 2,500 to 10,000	133	23	23		110
Rural	1,383	350	342		1,033
Colorado	419	375	360	11	44
Cities of 10,000 or more	296	271	259	9	25
Cities of 2,500 to 10,000	40	36	35	1	4
Rural	83	68	66	1	15
Connecticut	503	445	394	51	58
Cities of 10,000 or more	380	328	285	43	52
Cities of 2,500 to 10,000	18	16	12	4	2
Rural	105	101	97	4	4
Delaware	218	76	72	1	142
Cities of 10,000 or more	77	41	38	1	36
Cities of 2,500 to 10,000	19	5	4		14
Rural	122	30	30		92
District of Columbia	693	160	129		533
Florida	1,565	274	267	4	1,291
Cities of 10,000 or more	534	109	107	2	425
Cities of 2,500 to 10,000	214	24	23		190
Rural	817	141	137	2	676
Georgia	4,368	542	540		3,826
Cities of 10,000 or more	1,102	159	159		943
Cities of 2,500 to 10,000	479	57	57		422
Rural	2,787	326	324		2,461
Idaho	121	113	107	3	8
Cities of 10,000 or more	51	51	50		
Cities of 2,500 to 10,000	23	23	20	2	
Rural	47	39	37	1	8

See footnotes at end of table.

Table R—Continued

ARE	1931				
	All births [1]	White			Colored
		Total [1]	Mother native	Mother foreign-born	
	ILLEGITIMATE BIRTHS—continued				
Illinois	2,609	2,029	1,805	116	580
Cities of 10,000 or more	1,979	1,457	1,247	108	522
Cities of 2,500 to 10,000	226	213	206	5	13
Rural	404	359	352	3	45
Indiana	978	825	807	16	153
Cities of 10,000 or more	577	440	425	14	137
Cities of 2,500 to 10,000	89	81	81		8
Rural	312	304	301	2	8
Iowa	761	740	723	5	21
Cities of 10,000 or more	531	512	498	3	19
Cities of 2,500 to 10,000	59	58	57	1	1
Rural	171	170	168	1	1
Kansas	561	452	448	1	109
Cities of 10,000 or more	344	261	258	1	83
Cities of 2,500 to 10,000	55	45	45		10
Rural	162	146	145		16
Kentucky	952	654	651	1	298
Cities of 10,000 or more	313	171	169	1	142
Cities of 2,500 to 10,000	57	30	30		27
Rural	582	453	452		129
Louisiana	3,222	440	436	2	2,782
Cities of 10,000 or more	1,089	231	228	2	858
Cities of 2,500 to 10,000	304	35	35		269
Rural	1,829	174	173		1,655
Maine	444	439	397	42	5
Cities of 10,000 or more	176	175	162	13	1
Cities of 2,500 to 10,000	42	41	36	5	1
Rural	226	223	199	24	3
Maryland	1,915	506	497	7	1,409
Cities of 10,000 or more	1,005	242	236	6	763
Cities of 2,500 to 10,000	137	45	45		92
Rural	773	219	216	1	554
Michigan	2,062	1,807	1,662	139	255
Cities of 10,000 or more	1,611	1,386	1,254	127	225
Cities of 2,500 to 10,000	124	117	112	5	7
Rural	327	304	296	7	23
Minnesota	1,093	1,019	980	35	74
Cities of 10,000 or more	698	680	655	22	18
Cities of 2,500 to 10,000	103	99	98	1	4
Rural	292	240	227	12	52
Mississippi	3,568	287	282		3,281
Cities of 10,000 or more	460	59	57		401
Cities of 2,500 to 10,000	207	20	19		187
Rural	2,901	208	206		2,693
Missouri	1,921	1,394	1,370	11	527
Cities of 10,000 or more	1,385	963	946	10	422
Cities of 2,500 to 10,000	113	74	72	1	39
Rural	423	357	352		66
Montana	197	165	156	8	32
Cities of 10,000 or more	92	88	87	1	4
Cities of 2,500 to 10,000	27	26	22	4	1
Rural	78	51	47	3	27
Nebraska	471	438	430	6	33
Cities of 10,000 or more	256	242	239	1	14
Cities of 2,500 to 10,000	45	44	42	2	1
Rural	170	152	149	3	18
Nevada	14	7	7		7
Cities of 10,000 or more	1	1	1		
Cities of 2,500 to 10,000	2	1	1		1
Rural	11	5	5		6
New Hampshire	152	152	140	11	
Cities of 10,000 or more	77	77	69	8	
Cities of 2,500 to 10,000	19	19	18	1	
Rural	56	56	53	2	
New Jersey	1,222	765	675	89	457
Cities of 10,000 or more	973	604	521	83	369
Cities of 2,500 to 10,000	86	54	52	2	32
Rural	163	107	102	4	56
New Mexico	427	371	343	26	56
Cities of 10,000 or more	42	40	40		2
Cities of 2,500 to 10,000	65	65	56	8	
Rural	320	266	247	18	54
New York	3,451	2,848	2,424	421	603
Cities of 10,000 or more	2,831	2,292	1,902	387	539
Cities of 2,500 to 10,000	177	161	149	12	16
Rural	443	395	373	22	48
North Carolina	5,491	1,316	927		4,175
Cities of 10,000 or more	1,316	321	237		995
Cities of 2,500 to 10,000	335	87	53		248
Rural	3,840	908	637		2,932
North Dakota	273	258	246	9	15
Cities of 10,000 or more	143	143	135	5	
Cities of 2,500 to 10,000	25	24	24		1
Rural	105	91	87	4	14

Table R—Continued

AREA	1931				
	All births [1]	White			Colored
		Total [1]	Mother native	Mother foreign-born	
	ILLEGITIMATE BIRTHS—continued				
Ohio	2,590	2,021	1,964	52	569
Cities of 10,000 or more	1,821	1,311	1,262	45	510
Cities of 2,500 to 10,000	164	141	140		23
Rural	605	569	562	7	36
Oklahoma	849	501	487		348
Cities of 10,000 or more	230	141	136		89
Cities of 2,500 to 10,000	123	84	81		39
Rural	496	276	270		220
Oregon	255	248	239	9	7
Cities of 10,000 or more	192	190	184	6	2
Cities of 2,500 to 10,000	23	23	23		
Rural	40	35	32	3	5
Pennsylvania	5,513	4,365	4,191	162	1,148
Cities of 10,000 or more	3,494	2,470	2,341	122	1,024
Cities of 2,500 to 10,000	542	510	492	18	32
Rural	1,477	1,385	1,358	22	92
Rhode Island	244	219	183	31	25
Cities of 10,000 or more	232	209	173	31	23
Cities of 2,500 to 10,000	4	4	4		
Rural	8	6	6		2
South Carolina	4,079	380	378	1	3,699
Cities of 10,000 or more	592	98	97	1	494
Cities of 2,500 to 10,000	250	26	26		224
Rural	3,237	256	255		2,981
Tennessee	2,051	923	921		1,128
Cities of 10,000 or more	945	345	343		600
Cities of 2,500 to 10,000	152	56	56		96
Rural	954	522	522		432
Utah	136	132	126	6	4
Cities of 10,000 or more	66	62	57	5	4
Cities of 2,500 to 10,000	29	29	28	1	
Rural	41	41	41		
Vermont	209	209	189	15	
Cities of 10,000 or more	90	90	79	10	
Cities of 2,500 to 10,000	22	22	20		
Rural	97	97	90	5	
Virginia	3,549	959	953	1	2,590
Cities of 10,000 or more	980	244	242		736
Cities of 2,500 to 10,000	151	65	64	1	86
Rural	2,418	650	647		1,768
Washington	454	430	396	28	24
Cities of 10,000 or more	347	335	309	22	12
Cities of 2,500 to 10,000	19	17	15	2	2
Rural	88	78	72	4	10
West Virginia	1,620	1,374	1,367	7	246
Cities of 10,000 or more	282	220	216	4	62
Cities of 2,500 to 10,000	130	111	111		19
Rural	1,208	1,043	1,040	3	165
Wisconsin	1,179	1,139	1,106	27	40
Cities of 10,000 or more	710	694	673	18	16
Cities of 2,500 to 10,000	86	85	83	1	1
Rural	383	360	350	8	23
Wyoming	48	40	40		8
Cities of 10,000 or more	18	16	16		2
Cities of 2,500 to 10,000	8	8	8		
Rural	22	16	16		6
	RATIO OF ILLEGITIMATE BIRTHS TO 1,000 TOTAL BIRTHS				
Registration area in continental United States [2]	35.4	19.2	20.3	7.1	147.5
Cities of 10,000 or more	33.8	22.4	25.4	7.4	144.6
Cities of 2,500 to 10,000	27.7	16.0	16.4	6.5	145.5
Rural	38.6	16.4	16.4	5.9	149.4
Alabama	81.1	16.4	16.4	5.3	193.5
Cities of 10,000 or more	92.7	29.1	28.7	7.2	202.7
Cities of 2,500 to 10,000	72.0	16.6	16.7		217.3
Rural	79.0	13.2	13.2		189.5
Arizona	17.2	9.1	9.5	6.2	26.5
Cities of 10,000 or more	21.0	17.4	18.1	8.0	27.6
Cities of 2,500 to 10,000	7.4	2.7	3.3		13.6
Rural	20.8	5.8	5.0	16.3	32.5
Arkansas	41.6	14.2	13.9		133.1
Cities of 10,000 or more	52.7	25.6	24.9		160.9
Cities of 2,500 to 10,000	45.4	10.1	10.2		166.9
Rural	40.1	13.3	13.0		127.8
Colorado	22.6	21.8	22.5	9.8	32.6
Cities of 10,000 or more	39.8	38.2	39.1	19.9	72.5
Cities of 2,500 to 10,000	14.9	14.4	15.0	6.5	20.2
Rural	9.9	9.0	9.4	2.0	18.6
Connecticut	19.7	17.9	22.4	7.0	84.4
Cities of 10,000 or more	18.6	16.6	20.6	7.3	82.7
Cities of 2,500 to 10,000	17.1	15.5	16.2	13.6	95.2
Rural	25.7	24.9	32.5	3.7	108.1
Delaware	51.5	21.4	22.5	2.9	207.3
Cities of 10,000 or more	35.0	20.8	22.8	3.3	157.9
Cities of 2,500 to 10,000	46.7	15.2	12.9		177.2
Rural	74.8	24.0	24.6		243.4
District of Columbia	74.1	25.1	22.3		178.6
Florida	57.9	14.7	14.9	6.0	154.2
Cities of 10,000 or more	52.8	14.8	15.5	4.2	156.0
Cities of 2,500 to 10,000	51.5	8.0	8.0		162.8
Rural	64.0	17.0	16.8	19.0	151.0
Georgia	70.7	14.4	14.5		157.7
Cities of 10,000 or more	82.4	19.0	19.3		188.6
Cities of 2,500 to 10,000	61.5	11.1	11.2		158.1
Rural	68.6	13.6	13.5		148.3
Idaho	13.3	12.7	12.6	8.5	44.4
Cities of 10,000 or more	43.6	44.7	46.0		
Cities of 2,500 to 10,000	7.7	7.8	7.1	16.4	
Rural	9.6	8.1	8.1	5.4	64.0
Illinois	22.0	18.1	18.8	7.1	89.0
Cities of 10,000 or more	24.4	19.4	20.7	7.3	88.0
Cities of 2,500 to 10,000	21.4	20.5	21.1	8.1	66.0
Rural	14.9	13.4	13.6	3.5	116.0
Indiana	17.5	15.2	15.6	6.9	82.4
Cities of 10,000 or more	21.1	17.2	18.0	6.9	78.6
Cities of 2,500 to 10,000	16.7	15.3	15.6		216.2
Rural	13.4	13.1	13.1	9.0	103.9
Iowa	18.1	17.7	18.1	3.1	84.0
Cities of 10,000 or more	36.8	36.0	36.7	4.7	90.5
Cities of 2,500 to 10,000	10.3	10.1	10.3	5.3	62.5
Rural	7.9	7.8	8.0	1.3	41.7
Kansas	17.1	14.4	14.6	1.5	73.1
Cities of 10,000 or more	33.1	27.7	28.1	4.3	87.9
Cities of 2,500 to 10,000	12.2	10.3	10.5		62.1
Rural	9.1	8.3	8.5		41.5
Kentucky	16.7	12.1	12.1	6.1	91.5
Cities of 10,000 or more	29.2	18.0	18.0	9.2	117.6
Cities of 2,500 to 10,000	13.6	7.9	7.9		71.6
Rural	13.8	11.2	11.2		77.2
Louisiana	74.3	16.7	16.9	5.0	163.1
Cities of 10,000 or more	80.9	26.6	27.1	7.7	180.1
Cities of 2,500 to 10,000	69.4	12.5	12.7		169.6
Rural	71.6	11.7	11.8		154.5
Maine	27.2	27.0	29.2	15.6	125.0
Cities of 10,000 or more	35.1	35.1	41.5	12.0	58.8
Cities of 2,500 to 10,000	24.1	23.6	25.0	16.8	142.9
Rural	23.7	23.4	24.2	18.4	187.5
Maryland	66.5	22.4	23.5	5.2	226.1
Cities of 10,000 or more	60.3	18.2	19.5	5.1	224.3
Cities of 2,500 to 10,000	97.3	38.7	39.8		375.5
Rural	72.2	27.0	27.1	6.9	214.4
Michigan	22.7	20.7	23.1	9.0	72.3
Cities of 10,000 or more	28.2	25.7	30.2	10.3	71.2
Cities of 2,500 to 10,000	16.3	15.7	16.6	6.9	63.6
Rural	12.5	11.7	12.5	3.1	88.8
Minnesota	23.3	22.0	22.9	10.2	129.1
Cities of 10,000 or more	37.4	36.7	39.2	12.2	125.9
Cities of 2,500 to 10,000	17.9	17.3	18.2	2.8	210.5
Rural	13.0	10.9	10.9	9.5	126.5
Mississippi	78.9	13.2	13.1		139.5
Cities of 10,000 or more	84.2	16.9	16.6		203.6
Cities of 2,500 to 10,000	69.0	13.2	12.7		126.1
Rural	78.9	12.5	12.4		134.2
Missouri	31.6	24.4	24.8	6.7	141.9
Cities of 10,000 or more	54.4	42.2	44.3	7.1	160.0
Cities of 2,500 to 10,000	21.7	14.9	14.8	11.4	158.5
Rural	14.1	12.2	12.1		79.6
Montana	20.4	18.3	19.6	7.6	52.8
Cities of 10,000 or more	33.4	32.3	35.7	3.5	133.3
Cities of 2,500 to 10,000	14.6	14.2	13.4	21.7	55.6
Rural	15.5	11.4	12.1	5.2	48.4
Nebraska	17.7	16.9	17.3	5.1	53.1
Cities of 10,000 or more	33.7	33.2	35.5	1.8	47.5
Cities of 2,500 to 10,000	13.7	13.7	13.7	15.0	15.2
Rural	10.8	9.8	9.9	6.3	69.2
Nevada	11.4	6.5	7.5		49.3
Cities of 10,000 or more	3.7	3.8	4.5		
Cities of 2,500 to 10,000	7.1	4.0	4.5		31.3
Rural	16.4	8.8	10.3		60.0
New Hampshire	19.6	19.6	22.4	7.3	
Cities of 10,000 or more	17.2	17.2	20.2	7.5	
Cities of 2,500 to 10,000	20.1	20.1	22.5	6.9	
Rural	24.0	24.0	26.1	6.9	
New Jersey	19.1	12.9	15.2	5.9	96.6
Cities of 10,000 or more	19.4	13.0	15.4	6.6	97.0
Cities of 2,500 to 10,000	15.3	10.2	12.4	1.8	92.0
Rural	20.0	14.1	16.2	3.2	96.6
New Mexico	34.7	31.4	32.0	24.1	109.8
Cities of 10,000 or more	29.7	29.2	30.8		47.6
Cities of 2,500 to 10,000	29.3	29.6	28.4	35.7	
Rural	36.8	32.3	33.1	23.0	121.3
New York	16.8	14.5	17.9	6.9	67.1
Cities of 10,000 or more	16.6	14.1	17.9	6.9	65.2
Cities of 2,500 to 10,000	18.4	17.0	19.1	7.3	87.9
Rural	17.5	16.0	17.4	6.7	88.2

See footnotes at end of table.

Table R—Continued

AREA	1931				
	All births [1]	White			Colored
		Total [1]	Mother native	Mother foreign-born	
	RATIO OF ILLEGITIMATE BIRTHS TO 1,000 TOTAL BIRTHS—continued				
North Carolina	73.4	25.4	18.1	----	182.3
Cities of 10,000 or more	102.9	36.1	27.2	----	255.4
Cities of 2,500 to 10,000	67.5	22.3	13.8	----	235.7
Rural	67.3	23.2	16.5	----	163.3
North Dakota	19.0	18.3	19.8	5.4	52.8
Cities of 10,000 or more	57.3	57.4	58.1	30.7	----
Cities of 2,500 to 10,000	17.8	17.1	18.8	----	166.7
Rural	10.0	8.9	9.8	2.9	51.1
Ohio	23.9	19.6	21.1	5.2	112.2
Cities of 10,000 or more	27.3	21.1	23.5	5.3	112.8
Cities of 2,500 to 10,000	19.1	16.8	17.7	----	115.6
Rural	18.4	17.5	17.9	6.3	102.6
Oklahoma	19.6	12.6	12.5	----	95.7
Cities of 10,000 or more	21.3	14.2	13.9	----	96.5
Cities of 2,500 to 10,000	14.1	10.5	10.3	----	51.2
Rural	20.9	12.7	12.6	----	112.5
Oregon	19.3	19.2	19.9	9.7	26.5
Cities of 10,000 or more	32.5	32.7	35.2	10.4	18.3
Cities of 2,500 to 10,000	7.8	8.0	8.4	----	----
Rural	9.2	8.2	7.9	14.0	44.2
Pennsylvania	30.8	25.7	28.9	6.5	132.0
Cities of 10,000 or more	34.9	26.7	30.9	7.4	134.4
Cities of 2,500 to 10,000	24.0	22.8	25.5	5.9	110.3
Rural	26.3	25.1	27.3	4.1	116.2
Rhode Island	21.5	19.7	23.3	9.6	122.5
Cities of 10,000 or more	22.6	20.7	24.4	10.3	123.7
Cities of 2,500 to 10,000	10.7	10.7	15.4	----	----
Rural	12.1	9.3	11.4	----	117.6
South Carolina	103.2	19.7	19.7	14.1	182.6
Cities of 10,000 or more	114.1	31.1	31.4	17.5	242.6
Cities of 2,500 to 10,000	92.5	15.4	15.5	----	220.0
Rural	102.4	17.7	17.7	----	173.3
Tennessee	39.3	20.8	20.8	----	142.9
Cities of 10,000 or more	69.5	33.7	33.9	----	178.9
Cities of 2,500 to 10,000	32.3	13.8	13.8	----	151.2
Rural	28.1	17.4	17.4	----	110.7
Utah	11.3	11.1	11.4	7.2	28.2
Cities of 10,000 or more	13.4	12.7	12.9	10.8	78.4
Cities of 2,500 to 10,000	12.4	12.5	12.9	7.1	----
Rural	8.6	8.7	9.2	----	----
Vermont	31.3	31.3	33.5	14.9	----
Cities of 10,000 or more	62.0	62.1	64.1	47.2	----
Cities of 2,500 to 10,000	15.5	15.5	16.9	----	----
Rural	25.5	25.5	27.9	8.9	----
Virginia	67.3	25.4	25.5	3.0	172.8
Cities of 10,000 or more	80.3	28.5	29.0	----	202.4
Cities of 2,500 to 10,000	40.9	21.1	20.9	58.8	142.4
Rural	65.6	24.9	24.9	----	164.5
Washington	20.6	20.2	21.2	11.0	30.9
Cities of 10,000 or more	26.2	26.0	27.7	12.9	33.1
Cities of 2,500 to 10,000	8.1	7.5	7.3	9.6	24.1
Rural	13.7	12.8	13.2	6.3	30.3
West Virginia	41.2	37.0	38.0	6.0	113.0
Cities of 10,000 or more	42.6	35.1	36.3	12.6	178.2
Cities of 2,500 to 10,000	35.0	31.1	32.5	----	132.9
Rural	41.7	38.2	39.1	4.3	97.9
Wisconsin	21.7	21.1	22.3	6.2	89.1
Cities of 10,000 or more	27.9	27.4	29.9	6.3	125.0
Cities of 2,500 to 10,000	14.2	14.0	14.3	3.7	76.9
Rural	16.8	16.0	16.4	6.4	74.7
Wyoming	10.7	9.5	10.3	----	26.7
Cities of 10,000 or more	24.0	22.6	24.2	----	48.8
Cities of 2,500 to 10,000	8.4	8.7	9.5	----	----
Rural	7.9	6.2	6.7	----	26.4

[1] Includes country not stated.

[2] Exclusive of California and Massachusetts. These States do not require a statement concerning legitimacy of child.

STILLBIRTH STATISTICS: 1931

INTRODUCTION

The annual collection of stillbirth statistics was begun in 1922. Prior to that year the Bureau of the Census presented such statistics but once, in 1918.

Data relating to stillbirths are derived from the regular birth certificates or from the special stillbirth certificates which are used in Connecticut, Illinois, New Jersey, New York, Oregon, and the District of Columbia.

Of the remaining States, some use only a birth-certificate form when registering a stillbirth while others use both a birth and a death form; but as most of the important facts relating to stillbirths are recorded on birth certificates, the Bureau of the Census collects its data from this source.

The interpretation of the statistics relating to stillbirths must be made with extreme caution, because the completeness of registration is not known and the term "stillbirth" is not used in the same sense in the various States. Therefore, it is suggested that persons interested in stillbirth statistics study table S before drawing conclusions from the State ratios of stillbirths.

Table S shows for each State in the registration area the period of uterogestation to which a stillborn child must have advanced before a certificate is required to be registered.

Table S — PERIOD OF UTEROGESTATION TO WHICH A STILLBORN CHILD MUST HAVE ADVANCED BEFORE A CERTIFICATE IS REQUIRED TO BE REGISTERED

STATE	Period	Authority
Alabama	Advanced to 5th month	Law.
Arizona	Advanced to 5th month	Law.
California	Advanced to 5th month	Law.
Connecticut	Not less than 28 weeks	Law.
District of Columbia.	Passed the 5th month	Law.
Florida	Advanced to 5th month	Law.
Illinois	Advanced to 5th month	Law.
Indiana	7 months and over	Law.
Georgia	Advanced to 5th month	Law.
Iowa	Advanced to 5th month	Law.
Louisiana	Advanced to 5th month	Law.
Michigan	Advanced to 5th month	Law.
Minnesota	Advanced to 5th month	Law.
Mississippi	Advanced to 5th month	Law.
Nebraska	Advanced to 5th month	Law.
New Mexico	Advanced to 5th month	Law.
New York [1]	Advanced to 5th month	Law.
North Carolina	Advanced to 5th month	Law.
Oklahoma	Advanced to 5th month	Law.
Oregon	Advanced to 5th month	Law.
Tennessee	Advanced to 5th month	Law.
Washington	Beyond the 7th month	Law.
West Virginia	Advanced to 5th month	Law.
Arkansas	5 months	Letter, State Board of Health.
Colorado	5 months	Letter, State Board of Health.
Delaware	No definite ruling	Letter, State Board of Health.
Idaho	4 months	Letter, State Board of Health.
Kansas	Passed the 28th week	Letter, State Board of Health.
Kentucky	4½ months	Letter, State Board of Health.
Maine	5 months	Letter, State Board of Health.
Massachusetts	After 4½ months	Letter, State Board of Health.
Missouri	Any period	Letter, State Board of Health.
Montana	Passed the 4th month or 16th week.	Letter, State Board of Health.

[1] Exclusive of New York City, where any product of conception is required to be registered.

Table S—Contd. — PERIOD OF UTEROGESTATION TO WHICH A STILLBORN CHILD MUST HAVE ADVANCED BEFORE A CERTIFICATE IS RECORDED TO BE REGISTERED

STATE	Period	Authority
Nevada	6 months	Letter, State Board of Health.
New Hampshire	No definite ruling	Letter, State Board of Health.
New Jersey	Advanced to 5th month	Letter, State Board of Health.
North Dakota	7th month	Letter, State Board of Health.
Ohio	4 months	Letter, State Board of Health.
Rhode Island	After the 6th month	Letter, State Board of Health.
South Carolina	5 months	Letter, State Board of Health.
Utah	6 months	Letter, State Board of Health.
Vermont	About the 5th month	Letter, State Board of Health.
Virginia	5 months	Letter, State Board of Health.
Wisconsin	After the 5th month	Letter, State Board of Health.
Wyoming	Advanced to 5th month	Letter, State Board of Health.
Maryland	Any product of conception	Letter to doctors of Maryland.
Pennsylvania	Passed the 4th month	Instructions for local registrars.

NOTE.—Connecticut, Illinois, New Jersey, New York, Oregon, and the District of Columbia report a stillbirth as a stillbirth. The remaining States report a stillbirth as a birth or as a birth and as a death.

STILLBIRTH RATIOS

In 1931, as in other years, the highest stillbirth ratio (6.6 per 100 live births) was for Maryland and was doubtless due to the fact that special efforts are made in this State to procure the registration of stillbirths of *any period of gestation*, so that these data are not comparable with those for other States. The next highest ratios were 6.2, 6, and 5.6 for South Carolina, Georgia, and Florida, respectively, and were due in a great measure to the large proportion of colored populations in these States, the ratios for these being, respectively, 8.9, 9.3, and 10, while for the white populations in these States the ratios were only 3.4, 3.8, and 3.7, respectively.

The lowest ratio (2 per 100 live births) was for Idaho, closely followed by 2.3 and 2.4 for Utah and Oklahoma, respectively.

STILLBIRTHS IN CITIES AND RURAL DISTRICTS

In table T stillbirths per 100 live births are presented by color for certain States and by cities of 10,000 inhabitants or more, cities of 2,500 to 10,000 inhabitants, and rural districts for each State, for the years 1930 and 1931. In both years the stillbirth ratios for cities of 10,000 or more in the registration area were slightly higher than those for smaller cities and rural districts, and in 1931 the same is true of the ratios for 23 States. In 15 States the ratios for cities of 2,500 to 10,000 are the highest, while in only 2 (Maine and New Hampshire) are the ratios highest for the rural part of the State.

One explanation for higher ratios in cities is the probability of better reporting in hospitals and the tendency of cases of expected dystocia to seek hospital attention.

The stillbirth ratio (7.1) for the colored population in the registration area in 1931 was more than double that for the white (3.3); and for each State shown by color this marked difference prevails, the greatest (6.3) being for Florida.

COMPARISON OF STILLBIRTH RATIOS: 1930 AND 1931

The stillbirth ratio (3.8) for the registration area in continental United States was but slightly lower than the corresponding rate for 1930 (3.9 per 100 live births). In the ratios for the States the differences between the 2 years are often more pronounced. Ratios were lower in 1931 in 28 States, higher in 13 States, and in 6 States they did not change.

The greatest differences between the ratios for the 2 years were decreases of 0.9, 0.8, and 0.6, for Florida, Tennessee, and Oklahoma, respectively. The largest increase (0.5 per 100 live births) was in the ratio for Nevada.

Table T

AREA	STILLBIRTHS PER 100 LIVE BIRTHS							
	1931				1930			
	Total	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Total	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural
Registration area in continental United States	3.8	4.0	3.8	3.7	3.9	4.0	3.9	3.8
White	3.3	3.6	3.4	3.0	3.4	3.6	3.4	3.2
Colored	7.1	7.7	7.2	6.8	7.9	8.6	8.4	7.3
Alabama	4.9	5.5	5.0	4.7	5.3	6.2	5.4	5.0
White	3.4	3.8	3.4	3.3	3.6	4.2	3.8	3.5
Colored	7.4	8.3	9.1	7.1	8.2	9.7	9.7	7.7
Arizona	3.1	3.1	3.3	3.0	2.9	3.2	2.5	3.0
Arkansas	3.9	5.0	4.0	3.8	4.3	5.3	4.8	4.2
White	3.0	3.4	3.3	2.9	3.2	3.6	3.6	3.1
Colored	7.0	11.3	6.1	6.7	8.3	12.2	8.7	7.8
California	2.9	2.9	2.7	2.9	2.8	2.9	2.6	2.8
Colorado	3.1	3.0	3.2	3.1	3.2	3.6	3.5	2.8
Connecticut	2.7	2.7	3.9	2.3	2.9	3.0	2.3	2.8
Delaware	4.1	3.4	6.6	4.4	4.3	5.2	5.1	3.0
District of Columbia	4.6	4.6	------	------	5.0	5.0	------	------
White	3.3	3.3	------	------	3.5	3.5	------	------
Colored	7.5	7.5	------	------	7.9	7.9	------	------
Florida	5.6	6.1	5.0	5.5	6.5	6.6	5.8	6.6
White	3.7	3.9	3.5	3.6	4.0	4.2	3.2	4.2
Colored	10.0	11.9	8.9	9.0	12.0	13.6	12.3	10.9
Georgia	6.0	7.2	5.0	5.7	6.3	6.8	6.2	6.1
White	3.8	4.2	2.9	3.8	3.9	4.0	3.4	3.9
Colored	9.3	12.1	8.9	8.5	10.0	11.6	12.0	9.2
Idaho	2.0	2.2	1.9	2.0	2.2	2.5	2.4	2.0
Illinois	3.4	3.6	3.1	3.1	3.4	3.5	3.2	2.9
Indiana	2.9	3.1	3.1	2.7	3.0	3.2	2.8	2.7
Iowa	3.2	3.8	3.9	2.5	3.1	3.5	3.6	2.8
Kansas	2.9	3.4	3.4	2.5	3.1	3.5	4.1	2.6
Kentucky	3.5	3.7	5.6	3.3	3.4	3.7	4.1	3.2
White	3.3	3.3	4.8	3.1	3.2	3.1	3.8	3.1
Colored	7.9	7.4	13.5	7.1	7.2	8.8	6.4	6.2
Louisiana	5.0	4.7	5.8	4.9	5.2	5.4	5.0	5.2
White	3.6	3.7	4.3	3.4	3.8	4.3	3.0	3.6
Colored	7.1	6.6	8.5	7.1	7.5	7.4	8.5	7.5
Maine	3.7	3.6	2.8	3.9	3.6	3.3	1.7	4.1
Maryland	6.6	6.4	7.7	7.0	6.9	6.8	11.0	6.6
White	5.7	5.4	7.5	5.8	5.7	5.6	9.8	5.2
Colored	10.1	10.0	9.0	10.4	11.5	11.5	17.2	11.0
Massachusetts	3.5	3.5	3.7	3.3	3.5	3.5	3.8	3.3
Michigan	3.6	3.8	3.7	3.1	3.7	3.8	4.0	3.3
Minnesota	3.0	3.4	3.4	2.5	2.9	3.4	3.5	2.4
Mississippi	4.6	6.7	2.5	4.4	4.9	6.6	4.8	4.6
White	2.9	4.4	1.8	2.7	2.8	3.6	2.7	2.6
Colored	6.0	10.8	3.2	5.8	6.8	11.5	7.0	6.2
Missouri	4.2	4.7	4.0	3.8	4.3	4.8	3.9	3.9
Montana	3.2	3.6	3.1	3.0	2.9	3.0	3.3	2.6
Nebraska	2.9	3.2	3.8	2.5	2.8	3.1	3.3	2.5
Nevada	3.4	3.7	2.8	3.4	2.9	2.5	4.6	2.0
New Hampshire	4.0	3.8	3.7	4.5	4.2	3.9	13.1	3.8
New Jersey	3.9	4.0	4.0	3.6	3.8	3.9	3.3	3.4
New Mexico	2.8	3.1	3.0	2.7	3.1	4.0	3.7	2.8
New York	4.1	4.3	3.4	3.3	4.1	4.3	3.9	3.0
North Carolina	4.5	6.4	5.5	4.0	4.9	6.6	6.4	4.3
White	3.1	4.1	4.2	2.8	3.4	3.9	5.1	3.1
Colored	7.7	11.6	10.6	6.6	8.3	12.9	11.8	7.1
North Dakota	2.8	3.3	3.1	2.7	2.8	3.3	2.5	2.7
Ohio	3.5	3.7	3.5	3.0	3.6	3.9	3.3	3.1
Oklahoma	2.4	2.6	2.5	2.3	3.0	3.1	3.2	2.9
White	2.3	2.4	2.3	2.3	2.8	2.7	3.1	2.8
Colored	4.0	5.4	4.5	3.2	5.3	7.5	4.0	4.6
Oregon	2.7	2.7	3.1	2.4	2.9	3.1	2.9	2.5
Pennsylvania	3.6	3.8	3.5	3.3	3.6	3.7	3.3	3.6
Rhode Island	3.2	3.2	3.5	3.0	3.4	3.5	3.9	1.8
South Carolina	6.2	7.8	6.1	5.9	6.6	9.2	7.9	6.0
White	3.4	3.7	3.3	3.3	3.7	5.0	4.8	3.2
Colored	8.9	14.1	10.8	8.1	9.5	16.0	13.6	8.4
Tennessee	4.2	5.3	5.2	3.6	5.0	6.0	5.5	4.5
White	3.5	3.6	4.7	3.2	4.1	4.2	4.4	4.0
Colored	8.3	10.4	8.2	6.6	10.0	11.5	12.2	8.3
Utah	2.3	2.8	2.4	1.7	2.2	2.6	1.7	2.1
Vermont	2.8	3.0	3.2	2.6	2.8	2.8	2.3	3.0
Virginia	4.4	5.4	5.5	3.9	4.5	5.8	4.3	4.1
White	3.0	3.1	4.3	2.8	3.2	3.9	3.5	2.9
Colored	7.8	10.8	11.4	6.6	7.8	10.5	8.1	6.8
Washington	2.7	2.7	2.6	2.6	2.6	2.8	2.8	2.2
West Virginia	3.9	5.1	5.5	3.4	3.7	4.6	4.6	3.4
Wisconsin	2.8	3.2	3.2	2.4	3.0	3.1	3.0	2.9
Wyoming	2.6	3.3	2.1	2.6	3.0	2.5	3.4	3.0

STILLBIRTHS BY MONTHS

Table U shows stillbirths per 100 live births by month of birth for the years 1931 and 1930. As in the previous year, the higher ratios in 1931 appear for the first 5 months of the year, the highest (4) being for both February and May. A comparison of the ratios for 1931 with those for 1930 shows only slight differences, the greatest (0.3) being for the month of March.

Table U

MONTH OF BIRTH	STILLBIRTHS PER 100 LIVE BIRTHS IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES IN—	
	1931	1930
Total	3.8	3.9
January	3.9	4.1
February	4.0	4.0
March	3.9	4.2
April	3.9	4.1
May	4.0	4.1
June	3.8	3.9
July	3.7	3.8
August	3.7	3.7
September	3.6	3.6
October	3.7	3.8
November	3.8	3.9
December	3.8	3.9

STILLBIRTHS BY AGE OF MOTHER

Table V shows stillbirths per 100 live births by age of mother and plainly indicates that as women grow older the tendency for stillbirths becomes greater, especially after the age of 30. The ratio of 8.7 for mothers 45 to 49 years of age is in marked contrast with 3.3 and 3.1 for mothers in the age periods 20 to 24 and 25 to 29 years, respectively.

Table V

AGE OF MOTHER	THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931		
	Births	Stillbirths	Stillbirths per 100 live births
All ages	2,112,760	80,616	3.8
10 to 14 years	2,494	183	7.3
15 to 19 years	253,033	10,322	4.3
20 to 24 years	623,230	20,639	3.1
25 to 29 years	534,233	16,828	3.1
30 to 34 years	359,925	13,409	3.7
35 to 39 years	228,536	11,368	5.0
40 to 44 years	76,484	4,892	6.4
45 to 49 years	7,283	632	8.7
50 to 54 years	146	15	10.3
Unknown	27,396	2,328	8.5

DIAGRAM 4.—STILLBIRTHS PER 100 LIVE BIRTHS BY AGE OF MOTHER, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1930 AND 1931

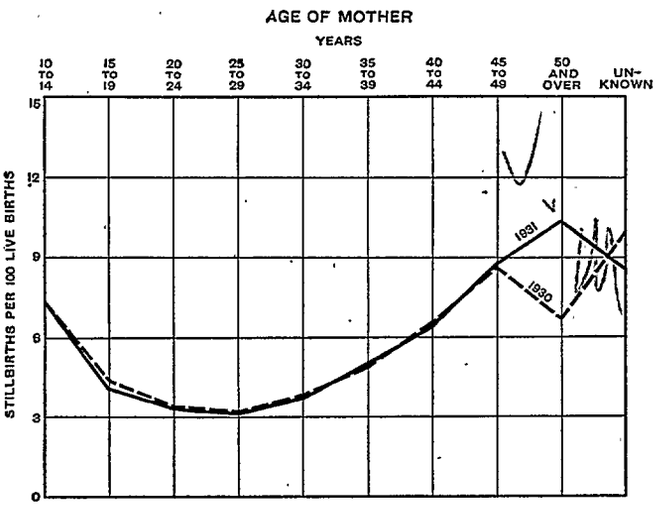


Table W shows the distribution of births and stillbirths, by age of mother.

Table W

DISTRIBUTION PER 1,000 IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931

AGE OF MOTHER	Births	Stillbirths
All ages	1,000.0	1,000.0
10 to 14 years	1.2	2.3
15 to 19 years	119.8	128.0
20 to 24 years	295.0	256.0
25 to 29 years	252.9	208.7
30 to 34 years	170.4	166.3
35 to 39 years	108.2	141.0
40 to 44 years	36.2	60.7
45 to 49 years	3.4	7.8
50 years and over	0.1	0.2
Unknown	13.0	28.9

STILLBIRTHS BY LEGITIMACY

Table X shows births and stillbirths with the ratio of stillbirths to 100 live births, by legitimacy, for cities of 10,000 inhabitants or more, cities of 2,500 to 10,000 inhabitants, and rural districts in each registration State.

As usual, the stillbirth ratios were much higher for illegitimate children. In only two States—Oregon and Vermont—were the ratios higher for legitimate children.

In the class of cities having 10,000 inhabitants or more the ratio of stillbirths was higher for illegitimate births than for legitimate in all but 7 States; in the smaller cities (2,500 to 10,000) it was higher in all but 10 States; and in rural districts it was higher in all but 4 States.

Table X

1931

AREA	Stillbirths			Stillbirths per 100 live births		
	Total	Legitimate	Illegitimate	Total	Legitimate	Illegitimate
Registration area in continental United States:[1]						
Total	75,878	70,175	5,703	3.9	3.7	8.2
White	57,599	55,646	1,953	3.4	3.3	5.9
Colored	18,279	14,529	3,750	7.4	6.9	10.3
Cities of 10,000 or more:						
Total	36,421	34,059	2,362	4.1	3.9	7.8
White	29,562	28,589	973	3.6	3.6	5.3
Colored	6,859	5,470	1,389	8.2	7.6	11.5
Cities of 2,500 to 10,000:						
Total	7,272	6,759	513	3.8	3.7	9.7
White	5,930	5,722	208	3.4	3.4	7.5
Colored	1,342	1,037	305	7.8	7.1	12.2
Rural:						
Total	32,185	29,357	2,828	3.7	3.5	8.4
White	22,107	21,335	772	3.0	3.0	6.4
Colored	10,078	8,022	2,056	6.9	6.5	9.4
Alabama:						
Total	3,065	2,603	462	4.9	4.5	9.1
White	1,363	1,325	38	3.4	3.4	5.8
Colored	1,702	1,278	424	7.4	6.9	9.6
Cities of 10,000 or more:						
Total	640	542	98	5.5	5.1	9.0
White	282	276	6	3.8	3.8	2.8
Colored	358	266	92	8.3	7.8	10.6
Cities of 2,500 to 10,000:						
Total	219	188	31	5.0	4.6	9.8
White	109	107	2	3.4	3.4	3.8
Colored	110	81	29	9.1	8.5	11.0
Rural:						
Total	2,206	1,873	333	4.7	4.4	9.0
White	972	942	30	3.3	3.3	7.8
Colored	1,234	931	303	7.1	6.6	9.2
Arizona:						
Total	291	280	11	3.1	3.0	6.8
Cities of 10,000 or more	89	88	1	3.1	3.1	1.7
Cities of 2,500 to 10,000	85	80	5	3.3	3.1	26.3
Rural	117	112	5	3.0	2.9	6.1
Arkansas:						
Total	1,596	1,443	153	3.9	3.7	9.0
White	935	905	30	3.0	2.9	6.7
Colored	661	538	123	7.0	6.6	9.8
Cities of 10,000 or more:						
Total	181	162	19	5.0	4.7	9.9
White	99	95	4	3.4	3.4	5.4
Colored	82	67	15	11.3	11.0	12.8
Cities of 2,500 to 10,000:						
Total	116	104	12	4.0	3.7	9.0
White	76	74	2	3.3	3.3	8.7
Colored	40	30	10	6.1	5.5	9.1
Rural:						
Total	1,299	1,177	122	3.8	3.6	8.8
White	760	736	24	2.9	2.8	6.9
Colored	539	441	98	6.7	6.3	9.5
Colorado:						
Total	571	545	26	3.1	3.0	6.2
Cities of 10,000 or more	226	210	16	3.0	2.9	5.4
Cities of 2,500 to 10,000	87	81	6	3.2	3.1	15.0
Rural	258	254	4	3.1	3.1	4.8
Connecticut:						
Total	692	672	20	2.7	2.7	4.0
Cities of 10,000 or more	558	541	17	2.7	2.7	4.5
Cities of 2,500 to 10,000	41	40	1	3.9	3.9	5.6
Rural	93	91	2	2.3	2.3	1.9
Delaware:						
Total	174	161	13	4.1	4.0	6.0
Cities of 10,000 or more	75	69	6	3.4	3.3	7.8
Cities of 2,500 to 10,000	27	25	2	6.6	6.4	10.5
Rural	72	67	5	4.4	4.4	4.1
District of Columbia:						
Total	430	366	64	4.6	4.2	9.2
White	207	198	9	3.3	3.2	5.6
Colored	223	168	55	7.5	6.9	10.3
Florida:						
Total	1,523	1,306	217	5.6	5.1	13.9
White	690	663	27	3.7	3.6	9.9
Colored	833	643	190	10.0	9.1	14.7
Cities of 10,000 or more:						
Total	613	522	91	6.1	5.5	17.0
White	289	281	8	3.9	3.9	7.3
Colored	324	241	83	11.9	10.5	19.5

[1] Exclusive of California and Massachusetts. These States do not require a statement concerning legitimacy.

Table X—Continued

AREA	1931					
	Stillbirths			Stillbirths per 100 live births		
	Total	Legitimate	Illegitimate	Total	Legitimate	Illegitimate
Florida—Continued						
Cities of 2,500 to 10,000:						
Total	208	181	27	5.0	4.6	12.6
White	104	101	3	3.5	3.4	12.5
Colored	104	80	24	8.9	8.2	12.6
Rural:						
Total	702	603	99	5.5	5.0	12.1
White	297	281	16	3.6	3.4	11.3
Colored	405	322	83	9.0	8.5	12.3
Georgia:						
Total	3,679	3,192	487	6.0	5.6	11.1
White	1,424	1,385	39	3.8	3.7	7.2
Colored	2,255	1,807	448	9.3	8.8	11.7
Cities of 10,000 or more:						
Total	958	827	131	7.2	6.7	11.9
White	354	348	6	4.2	4.2	3.8
Colored	604	479	125	12.1	11.8	13.3
Cities of 2,500 to 10,000:						
Total	387	324	63	5.0	4.4	13.2
White	150	146	4	2.9	2.9	7.0
Colored	237	178	59	8.9	7.9	14.0
Rural:						
Total	2,334	2,041	293	5.7	5.4	10.5
White	920	891	29	3.8	3.8	8.9
Colored	1,414	1,150	264	8.5	8.1	10.7
Idaho:						
Total	180	176	4	2.0	2.0	3.3
Cities of 10,000 or more	26	24	2	2.2	2.1	3.9
Cities of 2,500 to 10,000	56	54	2	1.9	1.8	8.7
Rural	98	98	-------	2.0	2.0	-------
Illinois:						
Total	4,080	3,941	139	3.4	3.4	5.3
Cities of 10,000 or more	2,921	2,823	98	3.6	3.6	5.0
Cities of 2,500 to 10,000	325	312	13	3.1	3.0	5.8
Rural	834	806	28	3.1	3.0	6.9
Indiana:						
Total	1,628	1,565	63	2.9	2.8	6.4
Cities of 10,000 or more	841	805	36	3.1	3.0	6.2
Cities of 2,500 to 10,000	164	157	7	3.1	3.0	7.9
Rural	623	603	20	2.7	2.6	6.4
Iowa:						
Total	1,333	1,290	43	3.2	3.1	5.7
Cities of 10,000 or more	553	524	29	3.8	3.8	5.5
Cities of 2,500 to 10,000	226	220	6	3.9	3.9	10.2
Rural	554	546	8	2.5	2.5	4.7
Kansas:						
Total	952	917	35	2.9	2.8	6.2
Cities of 10,000 or more	358	338	20	3.4	3.4	5.8
Cities of 2,500 to 10,000	155	148	7	3.4	3.3	12.7
Rural	439	431	8	2.5	2.4	4.9
Kentucky:						
Total	2,027	1,900	127	3.5	3.4	13.3
White	1,769	1,702	67	3.3	3.2	10.2
Colored	258	198	60	7.9	6.7	20.1
Cities of 10,000 or more:						
Total	402	363	39	3.7	3.5	12.5
White	313	300	13	3.3	3.2	7.6
Colored	89	63	26	7.4	5.9	18.3
Cities of 2,500 to 10,000:						
Total	234	216	18	5.6	5.2	31.6
White	183	178	5	4.8	4.7	16.7
Colored	51	38	13	13.5	10.9	48.1
Rural:						
Total	1,391	1,321	70	3.3	3.2	12.0
White	1,273	1,224	49	3.1	3.1	10.8
Colored	118	97	21	7.1	6.3	16.3
Louisiana:						
Total	2,148	1,884	264	5.0	4.7	8.2
White	944	923	21	3.6	3.6	4.8
Colored	1,204	961	243	7.1	6.7	8.7
Cities of 10,000 or more:						
Total	637	587	50	4.7	4.7	4.6
White	325	320	5	3.7	3.8	2.2
Colored	312	267	45	6.6	6.8	5.2
Cities of 2,500 to 10,000:						
Total	254	217	37	5.8	5.3	12.2
White	119	113	6	4.3	4.1	17.1
Colored	135	104	31	8.5	7.9	11.5
Rural:						
Total	1,257	1,080	177	4.9	4.6	9.7
White	500	490	10	3.4	3.3	5.7
Colored	757	590	167	7.1	6.5	10.1
Maine:						
Total	597	566	31	3.7	3.6	7.0
Cities of 10,000 or more	179	170	9	3.6	3.5	5.1
Cities of 2,500 to 10,000	49	45	4	2.8	2.6	9.5
Rural	369	351	18	3.9	3.8	8.0
Maryland:						
Total	1,912	1,633	279	6.6	6.1	14.6
White	1,280	1,197	83	5.7	5.4	16.4
Colored	632	436	196	10.1	9.0	13.9
Cities of 10,000 or more:						
Total	1,059	910	149	6.4	5.8	14.8
White	719	676	43	5.4	5.2	17.8
Colored	340	234	106	10.0	8.9	13.9
Cities of 2,500 to 10,000:						
Total	109	92	17	7.7	7.2	12.4
White	87	79	8	7.5	7.1	17.8
Colored	22	13	9	9.0	8.5	9.8
Rural:						
Total	744	631	113	7.0	6.4	14.6
White	474	442	32	5.8	5.6	14.6
Colored	270	189	81	10.4	9.3	14.6

Table X—Continued

AREA	1931					
	Stillbirths			Stillbirths per 100 live births		
	Total	Legitimate	Illegitimate	Total	Legitimate	Illegitimate
Michigan:						
Total	4,232	3,121	111	3.6	3.5	5.4
Cities of 10,000 or more	2,143	2,065	78	3.8	3.7	4.8
Cities of 2,500 to 10,000	282	275	7	3.7	3.7	5.6
Rural	807	781	26	3.1	3.0	8.0
Minnesota:						
Total	1,400	1,353	47	3.0	3.0	4.3
Cities of 10,000 or more	636	611	25	3.4	3.4	3.6
Cities of 2,500 to 10,000	193	185	8	3.4	3.3	7.8
Rural	571	557	14	2.5	2.5	4.8
Mississippi:						
Total	2,061	1,749	312	4.6	4.2	8.7
White	640	621	19	2.9	2.9	6.6
Colored	1,421	1,128	293	6.0	5.6	8.9
Cities of 10,000 or more:						
Total	366	319	47	6.7	6.4	10.2
White	154	148	6	4.4	4.3	10.2
Colored	212	171	41	10.8	10.9	10.2
Cities of 2,500 to 10,000:						
Total	76	70	6	2.5	2.5	2.9
White	28	27	1	1.8	1.8	5.0
Colored	48	43	5	3.2	3.3	2.7
Rural:						
Total	1,619	1,360	259	4.4	4.0	8.9
White	458	446	12	2.7	2.7	5.8
Colored	1,161	914	247	5.8	5.3	9.2
Missouri:						
Total	2,547	2,381	166	4.2	4.0	8.6
Cities of 10,000 or more	1,189	1,080	109	4.7	4.5	7.9
Cities of 2,500 to 10,000	211	199	12	4.0	3.9	10.6
Rural	1,147	1,102	45	3.8	3.7	10.6
Montana:						
Total	309	301	8	3.2	3.2	4.1
Cities of 10,000 or more	98	95	3	3.6	3.6	3.3
Cities of 2,500 to 10,000	58	58	-------	3.1	3.2	-------
Rural	153	148	5	3.0	3.0	6.4
Nebraska:						
Total	766	737	29	2.9	2.8	6.2
Cities of 10,000 or more	242	226	16	3.2	3.1	6.3
Cities of 2,500 to 10,000	126	122	4	3.8	3.8	8.9
Rural	398	389	9	2.5	2.5	5.3
Nevada:						
Total	41	40	1	3.4	3.3	7.1
Cities of 10,000 or more	10	10	-------	3.7	3.7	-------
Cities of 2,500 to 10,000	8	8	-------	2.8	2.8	-------
Rural	23	22	1	3.4	3.3	9.1
New Hampshire:						
Total	312	302	10	4.0	4.0	6.6
Cities of 10,000 or more	172	170	2	3.8	3.9	2.6
Cities of 2,500 to 10,000	35	32	3	3.7	3.5	15.8
Rural	105	100	5	4.5	4.4	8.9
New Jersey:						
Total	2,519	2,450	69	3.9	3.9	5.6
Cities of 10,000 or more	1,999	1,943	56	4.0	3.9	5.8
Cities of 2,500 to 10,000	226	220	6	4.0	4.0	7.0
Rural	294	287	7	3.6	3.6	4.3
New Mexico:						
Total	344	327	17	2.8	2.7	4.0
Cities of 10,000 or more	44	42	2	3.1	3.1	4.8
Cities of 2,500 to 10,000	66	64	2	3.0	3.0	3.1
Rural	234	221	13	2.7	2.6	4.1
New York:						
Total	8,529	8,300	229	4.1	4.1	6.6
Cities of 10,000 or more	7,375	7,182	193	4.3	4.3	6.8
Cities of 2,500 to 10,000	324	312	12	3.4	3.3	6.8
Rural	830	806	24	3.3	3.2	5.4
North Carolina:						
Total	3,385	2,883	502	4.5	4.2	9.1
White	1,629	1,562	67	3.1	3.1	5.1
Colored	1,756	1,321	435	7.7	7.1	10.4
Cities of 10,000 or more:						
Total	821	645	176	6.4	5.6	13.4
White	368	348	20	4.1	4.1	6.2
Colored	453	297	156	11.6	10.2	15.7
Cities of 2,500 to 10,000:						
Total	274	234	40	5.5	5.1	11.9
White	163	155	8	4.2	4.1	9.2
Colored	111	79	32	10.6	9.8	12.9
Rural:						
Total	2,290	2,004	286	4.0	3.8	7.4
White	1,098	1,059	39	2.8	2.8	4.3
Colored	1,192	945	247	6.6	6.3	8.4
North Dakota:						
Total	405	392	13	2.8	2.8	4.8
Cities of 10,000 or more	82	73	9	3.3	3.1	6.3
Cities of 2,500 to 10,000	44	44	-------	3.1	3.2	-------
Rural	279	275	4	2.7	2.7	3.8
Ohio:						
Total	3,755	3,600	155	3.5	3.4	6.0
Cities of 10,000 or more	2,462	2,345	117	3.7	3.6	6.4
Cities of 2,500 to 10,000	304	296	8	3.5	3.5	4.9
Rural	989	959	30	3.0	3.0	5.0
Oklahoma:						
Total	1,057	1,021	36	2.4	2.4	4.2
White	911	889	22	2.3	2.3	4.4
Colored	146	132	14	4.0	4.0	4.0
Cities of 10,000 or more:						
Total	285	276	9	2.6	2.6	3.9
White	235	232	3	2.4	2.4	2.1
Colored	50	44	6	5.4	5.3	6.7
Cities of 2,500 to 10,000:						
Total	216	214	2	2.5	2.5	1.6
White	182	180	2	2.3	2.3	2.4
Colored	34	34	-------	4.5	4.7	-------

Table X—Continued

AREA	1931 Stillbirths Total	Stillbirths Legitimate	Stillbirths Illegitimate	Stillbirths per 100 live births Total	Stillbirths per 100 live births Legitimate	Stillbirths per 100 live births Illegitimate
Oklahoma—Continued						
Rural:						
Total	556	531	25	2.3	2.3	5.0
White	494	477	17	2.3	2.2	6.2
Colored	62	54	8	3.2	3.1	3.6
Oregon:						
Total	359	354	5	2.7	2.7	2.0
Cities of 10,000 or more	161	157	4	2.7	2.7	2.1
Cities of 2,500 to 10,000	92	92		3.1	3.2	
Rural	106	105	1	2.4	2.4	2.5
Pennsylvania:						
Total	6,421	6,044	377	3.6	3.5	6.8
Cities of 10,000 or more	3,759	3,534	225	3.8	3.7	6.4
Cities of 2,500 to 10,000	790	744	46	3.5	3.4	8.5
Rural	1,872	1,766	106	3.3	3.2	7.2
Rhode Island:						
Total	366	352	14	3.2	3.2	5.7
Cities of 10,000 or more	333	319	14	3.2	3.2	6.0
Cities of 2,500 to 10,000	13	13		3.5	3.5	
Rural	20	20		3.0	3.1	
South Carolina:						
Total	2,448	2,038	410	6.2	5.8	10.1
White	650	623	27	3.4	3.3	7.1
Colored	1,798	1,415	383	8.9	8.5	10.4
Cities of 10,000 or more:						
Total	403	318	85	7.8	6.9	14.4
White	116	108	8	3.7	3.5	8.2
Colored	287	210	77	14.1	13.6	15.6
Cities of 2,500 to 10,000:						
Total	166	133	33	6.1	5.4	13.2
White	56	52	4	3.3	3.1	15.4
Colored	110	81	29	10.8	10.2	12.9
Rural:						
Total	1,879	1,587	292	5.9	5.6	9.0
White	478	463	15	3.3	3.3	5.9
Colored	1,401	1,124	277	8.1	7.9	9.3
Tennessee:						
Total	2,198	1,981	217	4.2	3.9	10.6
White	1,540	1,481	59	3.5	3.4	6.4
Colored	658	500	158	8.3	7.4	14.0
Cities of 10,000 or more:						
Total	723	610	113	5.3	4.8	12.0
White	373	354	19	3.6	3.6	5.5
Colored	350	256	94	10.4	9.3	15.7
Cities of 2,500 to 10,000:						
Total	244	221	23	5.2	4.9	15.1
White	192	183	9	4.7	4.6	16.1
Colored	52	38	14	8.2	7.1	14.6
Rural:						
Total	1,231	1,150	81	3.6	3.5	8.5
White	975	944	31	3.2	3.2	5.9
Colored	256	206	50	6.6	5.9	11.6
Utah:						
Total	277	272	5	2.3	2.3	3.7
Cities of 10,000 or more	139	136	3	2.8	2.8	4.5
Cities of 2,500 to 10,000	56	56		2.4	2.4	
Rural	82	80	2	1.7	1.7	4.9
Vermont:						
Total	186	181	5	2.8	2.8	2.4
Cities of 10,000 or more	44	42	2	3.0	3.1	2.2
Cities of 2,500 to 10,000	45	45		3.2	3.2	
Rural	97	94	3	2.6	2.5	3.1
Virginia:						
Total	2,308	1,975	333	4.4	4.0	9.4
White	1,136	1,076	60	3.0	2.9	6.3
Colored	1,172	899	273	7.8	7.3	10.5
Cities of 10,000 or more:						
Total	656	538	118	5.4	4.8	12.0
White	263	248	15	3.1	3.0	6.1
Colored	393	290	103	10.8	10.0	14.0
Cities of 2,500 to 10,000:						
Total	202	176	26	5.5	5.0	17.2
White	133	123	10	4.3	4.1	15.4
Colored	69	53	16	11.4	10.2	18.6
Rural:						
Total	1,450	1,261	189	3.9	3.7	7.8
White	740	705	35	2.8	2.8	5.4
Colored	710	556	154	6.6	6.2	8.7
Washington:						
Total	591	572	19	2.7	2.7	4.2
Cities of 10,000 or more	362	347	15	2.7	2.7	4.3
Cities of 2,500 to 10,000	62	62		2.6	2.6	
Rural	167	163	4	2.6	2.6	4.5
West Virginia:						
Total	1,526	1,410	116	3.9	3.7	7.2
Cities of 10,000 or more	340	308	32	5.1	4.9	11.3
Cities of 2,500 to 10,000	205	192	13	5.5	5.4	10.0
Rural	981	910	71	3.4	3.3	5.9
Wisconsin:						
Total	1,541	1,485	56	2.8	2.8	4.7
Cities of 10,000 or more	806	773	33	3.2	3.1	4.6
Cities of 2,500 to 10,000	192	188	4	3.2	3.1	4.7
Rural	543	524	19	2.4	2.3	5.0
Wyoming:						
Total	117	114	3	2.6	2.6	6.3
Cities of 10,000 or more	25	24	1	3.3	3.3	5.6
Cities of 2,500 to 10,000	20	20		2.1	2.1	
Rural	72	70	2	2.6	2.5	9.1

PERCENT OF STILLBIRTHS FROM CERTAIN CAUSES AT SPECIFIED PERIODS OF UTEROGESTATION

In table Y the percentage distribution by sex and by cause is shown for the number of stillbirths reported in 7 States, the District of Columbia, and Baltimore, Md., the total number being 17,635. Similar tabulations are not available for other States or cities, as information concerning the cause of stillbirths and the period of gestation is not returned on a sufficient number of transcripts to warrant its tabulation.

Note the much greater preponderance of males in the stillbirths of the first four months of uterogestation as compared with those of the later months. The following comments apply to male stillbirths presented for the seventh, eighth, and ninth months of uterogestation, these being the months for which stillbirths are believed to be best reported:

For stillbirths of 7 and 8 months, only 23 and 21 percent, respectively, were due to causes not specified or unknown, though these percentages would change to 32 and 23, respectively, if the terms "abortion", "miscarriage", and "premature birth" were included. For stillbirths of 9 months, 18 percent only were due to unknown or not specified causes.

Of the well-defined causes of stillbirths of 7 months' uterogestation, separation of the placenta was the principal cause, being responsible for 8.9 percent of the total. Next in importance were malformations, 6.5 percent; prolapse and compression of cord, 6.4 percent; placenta praevia, 5.8 percent; and toxemia of pregnancy, 5.5 percent.

Of the well-defined causes of stillbirths of 8 months' uterogestation, prolapse and compression of cord was of first importance, responsible for 13.2 percent of the total. Next in importance were separation of placenta, 7.2 percent; malformations, 5.9 percent; and asphyxia of child, 5.1 percent.

Of the well-defined causes of stillbirths of 9 months' uterogestation, prolapse and compression of cord was the principal cause, responsible for 17.1 percent of the total. Next in importance were asphyxia of child, 5.7 percent; malformations, 5.3 percent; separation of placenta, 4.7 percent; and breech presentation, 4.6 percent.

Table Y

A SELECTED AREA:[1] 1931

SEX AND CAUSE OF STILLBIRTH	Total	Period of uterogestation of stillbirth								
		Under 4 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months and over	Unknown
Stillbirths, number	17,635	404	689	1,297	1,787	2,454	3,401	5,566	249	1,788
Male	10,083	325	449	769	973	1,267	1,916	3,202	133	1,049
Female	7,552	79	240	528	814	1,187	1,485	2,364	116	739
PERCENT OF EACH SEX										
Male	57.2	80.4	65.2	59.3	54.4	51.6	56.3	57.5	53.4	58.7
Female	42.8	19.6	34.8	40.7	45.6	48.4	43.7	42.5	46.6	41.3
PERCENT OF EACH CAUSE										
All causes—M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
All causes—F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Syphilis—M	2.3	0.6	2.7	2.7	3.0	3.6	2.8	1.6	0.8	1.6
Syphilis—F	2.7	2.5	4.2	2.7	3.6	4.6	2.6	1.5	0.9	2.2
Eclampsia of pregnancy—M	1.5	0.3	0.7	0.7	2.5	2.7	2.1	0.9	----	1.0
Eclampsia of pregnancy—F	1.6	1.3	0.8	1.3	2.6	2.8	1.9	1.0	----	1.2
Toxemia of pregnancy—M	3.0	1.2	1.1	2.9	3.5	5.5	3.5	2.5	3.0	1.0
Toxemia of pregnancy—F	2.9	2.5	2.5	3.0	5.0	4.5	2.6	2.1	3.4	1.4
Albuminuria, nephritis, and other diseases incident to pregnancy—M	2.4	1.5	1.3	3.1	3.8	3.9	2.7	1.4	1.5	1.9
Albuminuria, nephritis, and other diseases incident to pregnancy—F	2.9	1.3	2.1	3.4	4.7	4.8	2.4	1.6	1.7	3.0
Malformations—M	4.3	----	0.2	0.9	3.0	6.5	5.9	5.3	5.3	2.6
Malformations—F	8.6	----	0.8	2.5	7.1	11.3	11.3	9.5	6.9	6.1
Placenta praevia—M	3.3	2.2	2.2	3.6	5.0	5.8	3.8	1.9	0.8	3.1
Placenta praevia—F	2.9	1.3	2.1	3.2	3.4	4.0	3.6	2.3	2.6	1.6
Separation of placenta—M	6.1	3.7	6.9	7.2	7.7	8.9	7.2	4.7	6.0	3.5
Separation of placenta—F	6.1	2.5	4.6	6.6	7.7	6.9	7.0	5.8	3.4	2.4
Other diseases of the placenta and membranes—M	2.1	0.9	1.6	3.1	3.2	2.3	2.1	2.0	3.8	1.0
Other diseases of the placenta and membranes—F	1.9	1.3	1.7	0.8	2.5	3.0	1.3	2.1	4.3	0.8
Abortion, miscarriage, and premature birth—M	7.6	27.1	24.5	20.7	16.6	9.9	2.5	0.1	----	7.1
Abortion, miscarriage, and premature birth—F	6.9	19.0	27.5	19.1	16.8	9.8	2.3	0.3	----	6.0
Prolapse and compression of cord—M	10.3	0.9	1.6	3.5	3.6	6.4	13.2	17.1	15.8	5.6
Prolapse and compression of cord—F	10.2	3.8	0.4	2.7	3.1	5.2	13.9	16.3	13.8	7.7
Breech presentation—M	2.5	----	0.2	0.4	0.7	1.4	2.5	4.6	6.0	1.6
Breech presentation—F	2.4	----	----	----	0.4	0.5	3.1	4.3	5.2	2.7
Other malpresentations—M	2.1	----	----	0.3	0.8	0.9	2.5	4.0	0.8	1.4
Other malpresentations—F	1.8	----	----	0.4	0.6	1.2	1.4	3.1	4.3	1.9
Deformed pelvis—M	1.8	----	----	----	0.1	0.2	1.6	3.7	7.5	2.2
Deformed pelvis—F	1.3	1.3	----	----	0.1	1.4	0.2	2.9	2.6	1.1
Other difficult labor—M	7.9	0.6	0.2	0.3	0.7	1.3	8.7	16.1	10.5	7.1
Other difficult labor—F	6.3	1.3	----	0.4	0.7	0.7	7.2	12.9	15.5	3.7
Asphyxia of child (cause not stated)—M	4.0	1.5	2.2	2.7	2.2	1.9	5.1	5.7	3.8	3.5
Asphyxia of child (cause not stated)—F	4.0	1.3	2.5	1.5	2.3	2.4	4.2	5.8	6.9	4.2
Maceration—M	2.1	0.9	1.6	1.3	1.7	2.5	2.4	2.1	16.5	1.0
Maceration—F	1.8	----	0.8	1.1	2.8	2.2	2.0	1.6	6.0	1.2
Other deaths in utero—M	1.9	0.6	0.4	2.1	3.0	2.4	2.4	1.5	2.3	1.7
Other deaths in utero—F	1.8	----	----	2.7	1.1	2.2	3.0	1.6	0.9	0.5
Traumatism (exclusive of overwork)—M	2.7	7.4	7.1	6.1	4.2	3.1	2.0	1.0	----	1.2
Traumatism (exclusive of overwork)—F	2.1	5.1	4.6	5.3	3.3	1.9	2.3	1.1	----	0.8
Other specified causes—M	6.9	9.5	8.9	8.3	9.7	8.3	6.6	6.1	2.3	3.6
Other specified causes—F	7.3	12.7	11.3	12.3	9.3	7.2	7.8	5.7	6.9	3.5
Causes not specified and unknown—M	25.1	40.9	36.5	30.2	25.0	22.5	20.5	17.5	13.5	48.0
Causes not specified and unknown—F	24.5	43.0	34.2	31.1	22.7	23.3	19.8	18.6	14.7	48.0

[1] Including Connecticut, Illinois, New Jersey, New York, Oregon, Utah, Washington, Baltimore, Md., and the District of Columbia.

From table Z, which shows the percent of stillbirths at specified periods of uterogestation by sex and cause of stillbirth, it is found that 32 percent of the male stillbirths reported were at the ninth month, and that for 19 of the 20 groups of causes there were more stillbirths of males than of females. Malformations was the only cause responsible for more stillbirths of females than of males.

As causes of stillbirths among males, albuminuria, nephritis, and other diseases incident to pregnancy played their most important role at the sixth, seventh, eighth, and ninth months; the higher percentages of stillbirths from abortion, miscarriage, and premature birth were credited to the fifth, sixth, and seventh months; those from eclampsia of pregnancy to the sixth, seventh, eighth, and ninth months; from toxemia of pregnancy and syphilis each to the seventh, eighth, and ninth months; the highest percentage from traumatism was for the fifth month; while for all other causes listed the higher percentages were for the ninth month.

Table Z

A SELECTED AREA: [1] 1931

Percent of stillbirths at specified period of uterogestation for total of each sex

CAUSE OF STILLBIRTH	Number of stillbirths			Percent of each sex		All periods M. and F.	Under 4 months		4 months		5 months		6 months		7 months		8 months		9 months		10 months and over		Unknown	
	Total	M.	F.	M.	F.		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
All causes	17,635	10,083	7,552	57.2	42.8	100.0	3.2	1.0	4.5	3.2	7.6	7.0	9.6	10.8	12.6	15.7	19.0	19.7	31.8	31.3	1.3	1.5	10.4	9.8
Syphilis	432	231	201	53.5	46.5	100.0	0.9	1.0	5.2	5.0	9.1	7.0	12.6	14.4	19.9	27.4	22.9	19.4	21.6	17.4	0.4	0.5	7.4	8.0
Eclampsia of pregnancy	271	147	124	54.2	45.8	100.0	0.7	0.8	2.0	1.6	3.4	5.6	16.3	16.9	23.1	26.6	27.9	22.6	19.0	18.5	-----	-----	7.5	7.3
Toxemia of pregnancy	520	298	222	57.3	42.7	100.0	1.3	0.9	1.7	2.7	7.4	7.2	11.4	18.5	23.5	24.3	22.5	17.6	27.2	22.5	1.3	1.8	3.7	4.5
Albuminuria, nephritis, and other diseases incident to pregnancy	458	241	217	52.6	47.4	100.0	2.1	0.5	2.5	2.3	10.0	8.3	15.4	17.5	20.3	26.3	21.6	16.6	19.1	17.5	0.8	0.9	8.3	10.1
Malformations	1,089	437	652	40.1	59.9	100.0	-----	-----	0.2	0.3	1.6	2.0	6.6	8.9	18.8	20.6	25.9	25.8	39.1	34.4	1.6	1.2	6.2	6.9
Placenta praevia	556	335	221	60.3	39.7	100.0	2.1	0.5	3.0	2.3	8.4	7.7	14.6	12.7	21.8	21.3	21.8	24.4	18.5	24.4	0.3	1.4	9.6	5.4
Separation of placenta	1,077	620	457	57.6	42.4	100.0	1.9	0.4	5.0	2.4	8.9	7.7	12.1	13.8	18.2	17.9	22.3	22.8	24.4	30.2	1.3	0.9	6.0	3.9
Other diseases of the placenta and membranes	361	215	146	59.6	40.4	100.0	1.4	0.7	3.3	2.7	11.2	2.7	14.4	13.7	13.5	24.7	19.1	13.7	29.8	34.2	2.3	3.4	5.1	4.1
Abortion, miscarriage, and premature birth	1,288	769	519	59.7	40.3	100.0	11.4	2.9	14.3	12.7	20.7	19.5	21.1	26.4	16.3	22.4	6.1	6.6	0.4	1.2	-----	-----	9.8	8.5
Prolapse and compression of cord	1,804	1,034	770	57.3	42.7	100.0	0.3	0.4	0.7	0.1	2.6	1.8	3.4	3.2	7.8	8.1	24.5	26.8	53.0	50.1	2.0	2.1	5.7	7.4
Breech presentation	433	250	183	57.7	42.3	100.0	-----	-----	0.4	-----	1.2	-----	2.8	1.6	7.2	3.3	19.2	25.1	59.2	55.7	3.2	3.3	6.8	10.9
Other malpresentations	348	214	134	61.5	38.5	100.0	-----	-----	-----	-----	0.9	1.5	3.7	3.7	5.6	10.4	22.0	15.7	60.3	54.5	0.5	3.7	7.0	10.4
Deformed pelvis	287	186	101	64.8	35.2	100.0	-----	1.0	-----	-----	-----	-----	0.5	1.0	1.6	16.8	16.1	3.0	64.0	67.3	5.4	3.0	12.4	7.9
Other difficult labor	1,273	799	474	62.8	37.2	100.0	0.3	0.2	0.1	-----	0.3	0.4	0.9	1.3	2.0	1.7	20.8	22.6	64.7	64.3	1.8	3.8	9.3	5.7
Asphyxia of child (cause not stated)	701	401	300	57.2	42.8	100.0	1.2	0.3	2.5	2.0	5.2	2.7	5.2	6.3	6.0	9.3	24.2	20.7	45.1	45.7	1.2	2.7	9.2	10.3
Maceration	353	214	139	60.6	39.4	100.0	1.4	-----	3.3	1.4	4.7	4.3	7.9	16.5	15.0	18.7	21.5	20.9	30.8	26.6	10.3	5.0	5.1	6.5
Other deaths in utero	333	196	137	58.9	41.1	100.0	1.0	-----	1.0	-----	8.2	10.2	14.8	6.6	15.8	19.0	23.5	32.8	25.0	27.7	1.5	0.7	9.2	2.9
Traumatism (exclusive of overwork)	426	268	158	62.9	37.1	100.0	9.0	2.5	11.9	7.0	17.5	17.7	15.3	17.1	14.6	14.6	14.6	21.5	12.3	15.8	-----	-----	4.9	3.8
Other specified causes	1,247	698	549	56.0	44.0	100.0	4.4	1.8	5.7	4.9	9.2	11.8	13.5	13.8	15.0	15.7	18.2	21.1	28.1	24.6	0.4	1.5	5.4	4.7
Causes not specified and unknown	4,378	2,530	1,848	57.8	42.2	100.0	5.3	1.8	6.5	4.4	9.2	8.9	9.6	10.0	11.3	15.0	15.5	15.9	22.1	23.8	0.7	0.9	19.9	19.2

[1] Including Connecticut, Illinois, New Jersey, New York, Oregon, Utah, Washington, Baltimore, Md., and the District of Columbia.

INFANT MORTALITY STATISTICS: 1931

INTRODUCTION

The infant mortality rate is the number of deaths of infants under 1 year of age per 1,000 live births. As infant mortality rates require the number of births, it is possible to show such rates for only the birth registration area and its subdivisions.

In 1931 the rate of infant mortality for the birth registration area in continental United States was 62. This is the lowest rate attained since the area was established in 1915. It is practically equivalent to saying that of every 16 infants born alive 1 dies before reaching the age of 1 year.

INFANT MORTALITY RATES: 1926 TO 1931

Table AA shows infant mortality rates for the birth registration area, registration States, and registration cities of 25,000 inhabitants or more in 1930 for the years 1926 to 1931.

For the 46 States in the registration area in 1931, the infant mortality rates ranged from 44 in Oregon to 134 in New Mexico. A comparison of the rates for 1931 with those for 1930 shows that 35 States had lower rates in the later year, 7 States had higher rates, and for 4 States the rates remained the same. The greatest decreases were 13 in the rate for Colorado, 12 in the rates for both Louisiana and Mississippi, 11 for both Alabama and New Mexico, and 10 for Oklahoma.

For the 88 cities having populations of 100,000 or more at the census of 1930, the infant mortality rates varied from 31 in Long Beach, Calif., to 102 in Memphis, Tenn. The rates for 47 of these cities were lower in 1931 than in 1930; for 32 cities they were higher; and for 9 the rates did not change.

The greatest decreases were 24 in the rate for Tulsa, Okla., 23 for both Denver, Colo., and Utica, N.Y., 21 for Oklahoma City, Okla. The only large increase (29) was in the rate for New Bedford, Mass.

Cities having populations between 25,000 and 100,000 in 1930 numbered 271. The rates for 54 percent of these places were lower in 1931 than in 1930. For 41 percent the rates were higher. The greatest decrease (63 per 1,000 live births) was in the rate for Johnson City, Tenn. Other large decreases were 57 in the rate for Norwood, Ohio, 50 in that for Cleveland Heights, Ohio, 38 for University City, Mo., 36 for Ashland, Ky., 34 for Auburn, N.Y., and 32 for East Providence (town), R.I. The largest increases were 32 for both Meridian, Miss., and Portsmouth, Va., and 30 for both Cumberland, Md., and Lexington, Ky.

Table AA

AREA	INFANT MORTALITY RATE (DEATHS[1] UNDER 1 YEAR OF AGE PER 1,000 LIVE BIRTHS)					
	1931	1930	1929	1928	1927	1926
Registration area in continental United States	62	65	68	69	65	73
White	57	60	63	64	61	70
Colored	96	102	102	106	100	112
Cities of 10,000 or more	61	63	66	69	65	74
White	56	58	62	65	61	70
Colored	105	111	114	121	113	127
Remainder of area	62	66	69	68	64	72
White	57	61	64	63	60	69
Colored	90	98	96	98	92	101
REGISTRATION STATES						
Alabama	61	72	74	75	64	(2)
White	53	60	64	64	55	(2)
Colored	77	94	91	94	82	(2)
Arizona	110	117	133	142	130	121
White	62	71	125	129	120	113
Colored	165	166	218	277	263	212
Arkansas	49	51	58	67	61	(2)
White	48	50	55	61	56	(2)
Colored	51	56	69	86	77	(2)
California	57	59	63	62	62	63
White	45	57	63	62	62	63
Colored	104	80	74	65	69	65
Colorado	81	94	91	89	(2)	(2)
White	73	79	91	89	(2)	(2)
Colored	187	(3)	122	82	(2)	(2)
Connecticut	54	56	64	59	59	72
White	52	55	64	57	58	72
Colored	103	110	89	106	72	81
Delaware	82	78	81	78	71	93
White	68	70	71	69	62	82
Colored	155	120	129	124	112	157
Florida	64	64	65	67	67	75
White	52	50	52	55	56	62
Colored	91	95	94	95	93	107
Georgia	68	77	76	82	(2)	(2)
White	57	65	66	68	(2)	(2)
Colored	86	97	93	104	(2)	(2)
Idaho	56	57	55	59	50	63
White	53	55	53	57	49	60
Colored	211	164	231	230	157	285
Illinois	59	56	61	64	64	69
White	57	54	60	62	62	68
Colored	87	90	99	105	105	109
Indiana	58	58	64	63	59	72
White	56	55	62	61	57	70
Colored	91	140	109	102	96	145
Iowa	49	54	53	53	55	59
White	48	53	52	53	55	58
Colored	156	153	71	109	158	124
Kansas	48	53	58	59	55	65
White	48	52	56	57	53	63
Colored	52	60	118	127	127	152
Kentucky	65	65	71	70	61	75
White	61	62	67	66	58	71
Colored	137	122	130	118	109	134
Louisiana	66	78	74	78	77	(2)
White	53	62	59	64	58	(2)
Colored	85	103	98	102	109	(2)
Maine	72	76	77	73	80	80
White	71	75	77	72	80	80
Colored	125	211	95	182	318	67
Maryland	81	75	80	80	81	87
White	66	63	69	67	68	74
Colored	132	121	120	128	134	137

See footnotes at end of table.

Table AA—Continued

AREA	INFANT MORTALITY RATE (DEATHS[1] UNDER 1 YEAR OF AGE PER 1,000 LIVE BIRTHS)					
	1931	1930	1929	1928	1927	1926
REGISTRATION STATES—continued						
Massachusetts	55	60	62	64	65	73
White	54	60	61	64	64	73
Colored	81	98	85	97	98	102
Michigan	57	63	66	69	68	77
White	56	61	65	68	66	76
Colored	94	95	109	126	102	124
Minnesota	51	52	51	54	52	58
White	50	51	50	53	51	57
Colored	99	150	140	129	127	178
Mississippi	56	68	72	74	67	70
White	44	51	58	61	55	59
Colored	67	83	85	86	78	81
Missouri	63	59	62	66	60	(2)
White	60	55	58	62	57	(2)
Colored	108	108	121	123	112	(2)
Montana	60	58	64	61	66	77
White	52	54	57	54	60	71
Colored	182	138	204	202	169	190
Nebraska	49	49	52	53	51	59
White	47	48	51	52	51	58
Colored	105	114	97	118	81	147
Nevada	74	68	67	(2)	(2)	(2)
White	63	57	63	(2)	(2)	(2)
Colored	162	219	117	(2)	(2)	(2)
New Hampshire	57	61	68	69	69	79
White	57	61	68	69	69	79
Colored	----	100	----	----	77	----
New Jersey	57	56	60	65	61	70
White	54	53	57	61	58	67
Colored	98	99	105	124	113	122
New Mexico	134	145	145	(2)	(2)	(2)
White	130	143	142	(2)	(2)	(2)
Colored	229	186	230	(2)	(2)	(2)
New York	57	59	61	65	59	71
White	55	57	59	63	57	68
Colored	104	103	111	123	109	132
North Carolina	73	79	79	86	79	82
White	60	67	67	75	66	71
Colored	102	105	107	109	109	107
North Dakota	59	62	67	59	63	69
White	58	61	65	58	61	67
Colored	113	75	238	188	290	234
Ohio	60	61	69	66	62	76
White	58	58	66	64	60	73
Colored	106	107	120	113	103	128
Oklahoma	51	61	70	69	(2)	(2)
White	48	57	66	65	(2)	(2)
Colored	86	107	142	131	(2)	(2)
Oregon	44	50	48	47	48	52
White	43	48	47	45	46	50
Colored	87	149	92	106	96	162
Pennsylvania	67	68	71	72	69	82
White	64	66	69	70	67	80
Colored	115	106	106	116	112	139
Rhode Island	61	62	72	67	67	82
White	61	62	72	66	65	81
Colored	69	49	94	157	140	168
South Carolina	81	89	91	97	(4)	(4)
White	59	69	72	78	(4)	(4)
Colored	102	108	110	115	(4)	(4)
Tennessee	68	76	77	81	71	(2)
White	61	69	69	73	64	(2)
Colored	102	115	117	121	107	(2)
Utah	51	57	59	59	54	75
White	50	55	57	57	53	74
Colored	148	192	215	168	154	155
Vermont	60	65	66	65	70	72
White	60	65	66	65	70	72
Colored	----	----	----	91	77	----
Virginia	76	77	79	76	75	84
White	64	65	67	64	62	72
Colored	108	107	107	104	106	111
Washington	48	49	49	48	50	56
White	46	46	47	47	48	54
Colored	122	122	107	85	94	104
West Virginia	77	81	78	70	72	82
White	75	80	76	69	70	79
Colored	111	97	96	95	101	124
Wisconsin	53	56	60	61	59	69
White	52	55	59	61	59	68
Colored	138	184	104	177	120	165
Wyoming	67	69	70	68	69	76
White	62	61	69	65	65	74
Colored	133	180	122	173	170	145

See footnotes at end of table.

Table AA—Continued

AREA	INFANT MORTALITY RATE (DEATHS[1] UNDER 1 YEAR OF AGE PER 1,000 LIVE BIRTHS)					
	1931	1930	1929	1928	1927	1926
REGISTRATION CITIES OF 100,000 INHABITANTS OR MORE IN 1930						
Akron, Ohio	54	55	64	69	62	82
Albany, N.Y	57	60	70	69	67	61
Atlanta, Ga	84	94	94	100	(2)	(2)
White	65	65	75	71	(2)	(2)
Colored	121	148	128	156	(2)	(2)
Baltimore, Md	74	65	73	82	81	83
White	64	57	62	70	70	71
Colored	111	94	111	124	127	128
Birmingham, Ala	65	78	88	95	78	(2)
White	53	55	65	74	58	(2)
Colored	86	111	124	127	111	(2)
Boston, Mass	61	70	69	77	76	84
White	60	69	68	77	76	83
Colored	78	90	92	79	99	117
Bridgeport, Conn	52	47	71	60	43	73
Buffalo, N.Y	66	67	66	74	72	84
Cambridge, Mass	50	47	57	54	54	68
Camden, N.J	69	69	71	77	68	87
Canton, Ohio	59	62	66	84	64	91
Chattanooga, Tenn	89	108	83	130	125	(2)
White	72	92	64	102	97	(2)
Colored	151	171	150	228	202	(2)
Chicago, Ill	56	54	60	64	63	67
White	55	51	58	61	61	65
Colored	75	77	86	98	89	94
Cincinnati, Ohio	71	65	77	85	73	89
White	62	56	70	80	69	83
Colored	140	134	127	122	100	131
Cleveland, Ohio	53	54	61	60	56	72
White	51	50	58	57	53	67
Colored	77	100	95	93	84	117
Columbus, Ohio	61	71	71	73	64	75
White	61	67	65	69	59	70
Colored	66	100	123	100	97	122
Dayton, Ohio	62	55	66	67	71	84
Denver, Colo	70	93	84	91	(2)	(2)
Des Moines, Iowa	54	51	53	52	60	68
Detroit, Mich	56	65	69	77	70	84
White	53	62	66	74	68	82
Colored	85	90	106	122	95	114
Duluth, Minn	59	62	46	64	53	59
Elizabeth, N.J	46	46	63	68	66	78
Erie, Pa	49	50	57	60	58	89
Evansville, Ind	73	67	74	69	62	70
Fall River, Mass	59	66	66	68	78	91
Flint, Mich	49	68	72	86	84	85
Fort Wayne, Ind	47	55	61	58	55	54
Gary, Ind	63	68	72	70	62	98
Grand Rapids, Mich	43	48	53	54	53	66
Hartford, Conn	72	63	68	61	74	73
Indianapolis, Ind	58	64	68	66	62	77
White	56	55	61	62	57	70
Colored	71	122	110	94	91	123
Jacksonville, Fla	56	67	73	67	65	83
White	53	50	52	46	50	66
Colored	63	105	114	112	95	117
Jersey City, N.J	74	72	67	85	63	67
Kansas City, Kans	66	66	72	74	75	84
White	72	68	64	71	63	78
Colored	39	59	140	89	158	122
Kansas City, Mo	69	68	74	76	70	(2)
White	63	64	72	69	66	(2)
Colored	126	100	98	153	110	(2)
Knoxville, Tenn	81	81	80	92	77	(2)
White	78	80	75	85	69	(2)
Colored	110	93	135	153	146	(2)
Long Beach, Calif	31	41	39	38	50	46
Los Angeles, Calif	59	62	65	66	66	59
White	53	61	64	66	66	59
Colored	78	71	75	64	66	63
Louisville, Ky	77	67	72	81	66	94
White	67	63	66	75	64	83
Colored	144	96	108	129	80	170
Lowell, Mass	77	78	69	77	90	89
Lynn, Mass	45	55	56	68	66	66
Memphis, Tenn	102	102	95	90	80	(2)
White	83	81	73	67	64	(2)
Colored	137	139	137	130	108	(2)
Miami, Fla	57	58	48	67	72	88
White	40	44	39	50	55	60
Colored	101	94	67	106	116	158

Table AA—Continued

AREA	INFANT MORTALITY RATE (DEATHS[1] UNDER 1 YEAR OF AGE PER 1,000 LIVE BIRTHS)					
	1931	1930	1929	1928	1927	1926
REGISTRATION CITIES OF 100,000 INHABITANTS OR MORE IN 1930—continued						
Milwaukee, Wis.	58	58	74	71	68	75
Minneapolis, Minn.	61	55	49	51	47	56
Nashville, Tenn.	87	99	98	100	71	(2)
White	76	87	90	89	61	(2)
Colored	120	138	122	138	103	(2)
Newark, N.J.	49	51	58	61	61	70
White	44	45	48	53	52	64
Colored	84	97	133	127	132	127
New Bedford, Mass.	83	54	66	79	66	102
New Haven, Conn.	55	48	47	57	54	54
New Orleans, La.	75	88	80	78	88	(2)
White	60	71	61	62	65	(2)
Colored	104	120	117	111	135	(2)
New York, N.Y.	56	58	59	65	56	68
White	52	55	56	62	53	65
Colored	106	105	111	128	108	131
Bronx Borough	43	41	63	61	51	58
Brooklyn Borough	55	56	56	62	56	66
White	53	54	54	59	53	63
Colored	122	108	107	132	119	142
Manhattan Borough	65	71	58	69	57	72
White	60	66	51	61	52	66
Colored	100	104	107	123	100	127
Queens Borough	49	50	67	76	61	75
Richmond Borough	56	55	66	59	50	72
Norfolk, Va.	72	75	87	77	86	90
White	44	44	51	49	48	50
Colored	126	139	155	125	148	152
Oakland, Calif.	41	47	47	47	53	63
White	39	46	47	47	50	63
Colored	55	49	37	55	91	53
Oklahoma City, Okla.	62	83	66	68	(2)	(2)
White	58	(3)	(3)	(3)	(2)	(2)
Colored	112	(3)	(3)	(3)	(2)	(2)
Omaha, Nebr.	54	50	58	57	59	64
White	52	50	59	57	60	64
Colored	85	47	54	53	40	79
Paterson, N.J.	59	51	56	57	56	64
Peoria, Ill.	72	63	58	85	81	62
Philadelphia, Pa.	64	64	62	71	64	78
White	58	58	56	63	58	70
Colored	103	100	99	117	103	134
Pittsburgh, Pa.	70	69	73	75	72	82
White	65	65	70	71	68	78
Colored	114	108	111	111	112	119
Portland, Oreg.	36	41	43	43	47	39
Providence, R.I.	59	53	66	63	63	69
Reading, Pa.	68	65	77	70	62	76
Richmond, Va.	78	73	81	85	80	107
White	57	51	55	59	61	76
Colored	119	119	131	133	113	164
Rochester, N.Y.	54	51	63	61	63	67
St. Louis, Mo.	63	54	59	63	57	(2)
White	60	49	52	60	53	(2)
Colored	89	89	107	90	93	(2)
St. Paul, Minn.	44	43	46	54	49	56
Salt Lake City, Utah	42	54	55	58	59	66
San Diego, Calif.	47	49	49	47	60	46
San Francisco, Calif.	41	40	50	45	50	50
White	41	40	49	45	49	48
Colored	44	37	58	56	59	67
Scranton, Pa.	68	69	83	77	66	78
Seattle, Wash.	41	38	46	43	41	47
White	40	37	46	43	41	47
Colored	54	59	48	40	54	39
Somerville, Mass.	48	64	53	75	51	61
South Bend, Ind.	48	49	62	60	59	71
Spokane, Wash.	49	47	56	48	55	66
Springfield, Mass.	49	53	59	59	58	69
Syracuse, N.Y.	59	56	56	59	58	69
Tacoma, Wash.	49	45	32	37	39	49
Tampa, Fla.	66	58	61	53	62	86
White	50	43	50	41	55	67
Colored	136	127	114	105	93	177
Toledo, Ohio	56	56	70	65	62	82
Trenton, N.J.	60	78	72	83	74	77
Tulsa, Okla.	52	76	65	82	(2)	(2)
White	48	68	58	73	(2)	(2)
Colored	99	183	148	190	(2)	(2)
Utica, N.Y.	45	68	74	68	59	81
Washington, D.C.	67	71	71	65	68	85
White	44	52	48	46	49	67
Colored	115	110	117	107	109	123
Wichita, Kans.	43	58	60	63	58	80
Wilmington, Del.	70	71	75	71	71	87
White	65	70	70	65	66	81
Colored	105	74	112	122	108	142
Worcester, Mass.	51	63	59	62	58	75
Yonkers, N.Y.	54	48	64	57	60	75
Youngstown, Ohio	58	58	72	71	65	85

Table AA—Continued

AREA	INFANT MORTALITY RATE (DEATHS[1] UNDER 1 YEAR OF AGE PER 1,000 LIVE BIRTHS)					
	1931	1930	1929	1928	1927	1926
REGISTRATION CITIES[5] HAVING FROM 25,000 TO 100,000 POPULATION IN 1930						
Alameda, Calif.	40	21	29	27	9	33
Albuquerque, N.Mex.	99	115	162	(3)	(3)	(3)
Alhambra, Calif.	26	45	(3)	(3)	(3)	(3)
Aliquippa, Pa.	76	76	59	70	72	81
Allentown, Pa.	72	72	88	72	66	88
Alton, Ill.	68	51	107	69	85	82
Altoona, Pa.	63	64	81	69	59	75
Amsterdam, N.Y.	58	64	53	68	62	80
Anderson, Ind.	65	69	63	70	69	76
Ann Arbor, Mich.	113	125	121	104	94	98
Appleton, Wis.	51	38	64	55	44	60
Arlington (town), Mass.	39	45	62	52	45	58
Asheville, N.C.	64	92	98	105	112	90
White	56	73	64	77	68	79
Colored	92	161	191	169	231	118
Ashland, Ky.	66	102	110	67	76	94
Atlantic City, N.J.	76	65	72	85	80	78
White	68	52	61	71	69	61
Colored	98	109	105	130	113	144
Auburn, N.Y.	32	66	72	60	56	72
Augusta, Ga.	114	91	95	106	(2)	(2)
White	95	81	82	77	(2)	(2)
Colored	145	108	116	156	(2)	(2)
Aurora, Ill.	47	57	63	52	58	57
Bakersfield, Calif.	53	66	60	58	61	88
Bangor, Maine	64	74	71	97	77	72
Baton Rouge, La.	53	62	89	72	79	(2)
White	56	63	75	60	51	(2)
Colored	49	60	118	94	134	(2)
Battle Creek, Mich.	86	63	82	50	74	82
Bay City, Mich.	73	66	83	92	59	70
Bayonne, N.J.	59	52	54	76	57	74
Belleville, Ill.	45	44	59	52	39	62
Belleville, N.J.	146	159	120	136	100	85
Bellingham, Wash.	31	31	31	34	55	59
Belvedere (township), Calif.	48	42	(3)	(3)	(3)	(3)
Berkeley, Calif.	28	32	35	31	42	42
Berwyn, Ill.	54	49	49	44	44	52
Bethlehem, Pa.	60	43	47	60	54	88
Beverly, Mass.	35	33	43	64	57	54
Binghamton, N.Y.	64	60	72	71	67	74
Bloomfield, N.J.	42	17	68	62	104	87
Bloomington, Ill.	55	53	61	65	54	76
Bristol, Conn.	40	53	63	49	67	81
Brockton, Mass.	48	55	60	55	55	61
Brookline (town), Mass.	14	39	73	85	83	51
Burlington, Iowa	24	42	50	79	73	62
Butte, Mont.	49	55	82	86	64	85
Cedar Rapids, Iowa	42	67	45	62	50	56
Central Falls, R.I.	72	50	72	77	76	90
Charleston, S.C.	119	115	127	117	(4)	(4)
White	63	57	46	69	(4)	(4)
Colored	171	167	197	159	(4)	(4)
Charleston, W.Va.	119	128	101	97	113	101
White	112	125	99	101	112	90
Colored	202	159	129	56	127	237
Charlotte, N.C.	82	103	96	110	89	108
White	61	78	79	90	64	93
Colored	142	172	142	160	158	149
Chelsea, Mass.	41	49	39	51	34	50
Chester, Pa.	83	78	85	82	85	100
White	70	63	82	71	72	96
Colored	137	143	99	127	140	120
Chicopee, Mass.	58	48	93	87	81	87
Cicero, Ill.	76	48	82	110	84	75
Clarksburg, W.Va.	61	82	58	71	66	69
Cleveland Heights, Ohio	38	88	243	94	63	85
Clifton, N.J.	57	63	50	38	62	60
Clinton, Iowa	59	56	77	69	73	56
Colorado Springs, Colo.	45	56	63	49	(3)	(3)
Columbia, S.C.	108	103	117	113	(4)	(4)
White	75	81	100	81	(4)	(4)
Colored	165	143	147	176	(4)	(4)
Columbus, Ga.	98	95	110	116	(3)	(3)
White	89	98	112	115	(3)	(3)
Colored	109	91	106	118	(3)	(3)
Concord, N.H.	43	35	56	83	60	65
Council Bluffs, Iowa	55	55	72	69	67	70
Covington, Ky.	61	64	66	66	63	81
Cranston, R.I.	74	63	73	56	48	81
Cumberland, Md.	99	69	73	73	81	91
Danville, Ill.	91	81	78	84	69	93
Davenport, Iowa	66	55	68	56	67	56
Dearborn, Mich.	50	60	(3)	(3)	(3)	(3)
Decatur, Ill.	61	63	53	73	59	73
Dubuque, Iowa	43	53	65	91	74	71

See footnotes at end of table.

Table AA—Continued

AREA	INFANT MORTALITY RATE (DEATHS [1] UNDER 1 YEAR OF AGE PER 1,000 LIVE BIRTHS)					
	1931	1930	1929	1928	1927	1926
REGISTRATION CITIES [5] HAVING FROM 25,000 TO 100,000 POPULATION IN 1930—continued						
Durham, N.C.	82	82	99	98	97	107
White	59	56	72	71	72	77
Colored	127	129	146	144	144	173
East Chicago, Ind.	65	80	81	89	78	120
East Cleveland, Ohio	92	111	114	22	86	54
Easton, Pa.	38	67	81	73	71	85
East Orange, N.J.	37	56	48	55	26	63
East Providence (town), R.I.	50	82	90	97	43	116
East St. Louis, Ill.	79	80	88	68	91	101
White	58	67	79	62	77	85
Colored	203	159	147	100	172	185
Eau Claire, Wis.	54	59	56	64	49	69
Elgin, Ill.	53	45	49	40	54	71
Elkhart, Ind.	42	59	45	63	45	57
Elmira, N.Y.	71	93	79	73	57	105
Elyria, Ohio	64	64	69	79	45	57
Enid, Okla.	50	67	49	80	(2)	(2)
Evanston, Ill.	39	39	49	42	58	52
Everett, Mass.	33	46	51	48	65	66
Everett, Wash.	53	27	46	47	46	53
Fargo, N.Dak.	52	55	63	37	47	85
Fitchburg, Mass.	74	65	74	65	61	68
Fond du Lac, Wis.	58	39	45	63	43	78
Fort Smith, Ark.	56	64	49	44	99	(2)
White	49	60	46	39	93	(2)
Colored	149	98	82	122	156	(2)
Fresno, Calif.	66	69	61	59	52	59
Galesburg, Ill.	52	50	65	75	64	79
Garfield, N.J.	46	54	59	44	49	66
Glendale, Calif.	19	31	38	35	44	47
Granite City, Ill.	69	57	63	73	77	91
Great Falls, Mont.	49	41	50	34	35	73
Green Bay, Wis.	67	52	43	73	62	81
Greensboro, N.C.	82	73	77	92	102	101
White	67	57	62	65	76	77
Colored	133	126	127	189	183	187
Greenville, S.C.	101	118	153	102	(4)	(4)
White	66	95	134	92	(4)	(4)
Colored	146	146	177	116	(4)	(4)
Hagerstown, Md.	88	82	85	105	96	98
Hamilton, Ohio	69	66	89	69	74	71
Hammond, Ind.	50	49	50	54	62	76
Hamtramck, Mich.	73	60	69	81	62	119
Harrisburg, Pa.	70	64	77	68	75	87
Haverhill, Mass.	37	47	44	59	62	60
Hazleton, Pa.	63	79	78	82	76	69
Highland Park, Mich.	44	50	44	45	51	56
High Point, N.C.	68	96	93	96	79	98
White	65	83	71	86	81	95
Colored	93	182	238	152	63	114
Hoboken, N.J.	51	72	63	70	62	71
Holyoke, Mass.	56	53	68	65	82	93
Huntington, W.Va.	96	93	88	82	87	101
Hutchinson, Kans.	37	31	61	67	52	61
Irvington, N.J.	52	39	38	42	62	54
Jackson, Mich.	74	57	55	66	70	80
Jackson, Miss.	79	77	85	100	77	95
White	70	52	73	82	51	69
Colored	94	117	100	124	111	126
Jamestown, N.Y.	42	54	42	50	50	55
Johnson City, Tenn.	70	133	111	114	112	(2)
Johnstown, Pa.	70	74	72	90	66	83
Joliet, Ill.	71	64	69	96	116	93
Joplin, Mo.	70	80	62	66	75	(2)
Kalamazoo, Mich.	52	60	62	58	74	74
Kearny, N.J.	37	61	46	45	39	55
Kenosha, Wis.	37	49	46	61	53	77
Kingston, N.Y.	94	78	72	78	70	73
Kokomo, Ind.	76	70	67	73	65	83
La Crosse, Wis.	53	57	38	58	63	65
Lafayette, Ind.	52	56	63	66	60	87
Lakewood, Ohio	55	55	50	57	58	48
Lancaster, Pa.	62	81	69	82	81	64
Lansing, Mich.	52	58	63	62	72	69
Lawrence, Mass.	70	70	75	59	55	72
Lebanon, Pa.	75	69	80	67	54	60
Lewiston, Me.	107	110	116	103	103	117
Lexington, Ky.	116	86	87	68	89	97
White	87	78	72	61	54	83
Colored	227	122	166	105	242	158
Lima, Ohio	63	66	57	81	78	50
Lincoln, Nebr.	44	51	61	57	55	64

Table AA—Continued

AREA	INFANT MORTALITY RATE (DEATHS [1] UNDER 1 YEAR OF AGE PER 1,000 LIVE BIRTHS)					
	1931	1930	1929	1928	1927	1926
REGISTRATION CITIES [5] HAVING FROM 25,000 TO 100,000 POPULATION IN 1930—continued						
Little Rock, Ark.	72	49	77	79	76	(2)
White	62	45	61	71	71	(2)
Colored	107	65	137	111	91	(2)
Lorain, Ohio	41	57	80	50	69	84
Lower Merion (township), Pa.	63	51	(3)	(3)	(3)	(3)
Lynchburg, Va.	81	86	102	82	68	101
White	73	78	86	65	46	86
Colored	108	114	150	137	137	146
McKeesport, Pa.	62	68	66	74	88	87
Macon, Ga.	63	92	76	84	(2)	(2)
White	43	71	54	56	(2)	(2)
Colored	84	120	102	122	(2)	(2)
Madison, Wis.	40	47	47	53	38	65
Malden, Mass.	42	43	34	51	50	49
Manchester, N.H.	83	82	93	93	74	92
Mansfield, Ohio	60	52	59	43	66	65
Marion, Ohio	62	66	108	87	70	87
Massillon, Ohio	54	47	50	53	56	62
Maywood, Ill.	65	64	71	41	83	88
Medford, Mass.	27	37	33	42	45	53
Meriden, Conn.	40	45	53	51	53	77
Meridian, Miss.	104	72	94	86	82	61
White	89	48	79	74	72	45
Colored	136	119	125	103	102	100
Michigan City, Ind.	47	70	40	54	63	75
Middletown, Ohio	58	67	57	77	61	75
Mishawaka, Ind.	49	50	67	63	49	76
Mobile, Ala.	65	86	97	91	73	(2)
White	51	64	76	71	54	(2)
Colored	91	125	132	126	104	(2)
Moline, Ill.	40	41	46	63	48	60
Monroe, La.	90	82	91	108	85	(2)
White	82	79	95	107	81	(2)
Colored	109	93	76	111	94	(2)
Montclair, N.J.	34	33	62	61	73	71
White	30	30	67	52	72	69
Colored	86	53	34	130	74	78
Montgomery, Ala.	81	99	74	96	69	(2)
White	52	67	40	78	42	(2)
Colored	117	141	121	121	108	(2)
Mount Vernon, N.Y.	42	37	45	47	49	50
Muncie, Ind.	84	58	79	90	63	65
Muskegon, Mich.	65	56	70	59	77	79
Muskogee, Okla.	72	66	62	104	(2)	(2)
White	63	57	43	90	(2)	(2)
Colored	106	101	126	159	(2)	(2)
Nanticoke, Pa.	91	85	71	76	59	69
Nashua, N.H.	48	54	70	65	60	66
New Albany, Ind.	58	64	77	76	67	97
Newark, Ohio	47	56	90	58	56	72
New Britain, Conn.	56	66	53	54	73	81
New Brunswick, N.J.	45	61	55	47	51	66
Newburgh, N.Y.	50	50	45	70	75	61
New Castle, Pa.	53	53	60	61	47	73
New London, Conn.	41	68	69	62	73	59
Newport, Ky.	52	71	78	84	76	87
Newport, R.I.	47	37	47	84	51	52
Newport News, Va.	65	79	79	80	83	107
White	46	47	50	58	56	71
Colored	94	127	121	111	117	140
New Rochelle, N.Y.	63	55	39	47	39	70
Newton, Mass.	49	30	46	42	45	47
Niagara Falls, N.Y.	46	57	63	67	63	93
Norristown, Pa.	57	62	72	78	67	113
North Bergen (township), N.J.	47	24	(3)	(3)	(3)	(3)
Norwalk, Conn.	29	48	66	47	40	74
Norwood, Ohio	12	69	70	67	50	56
Oak Park, Ill.	40	28	39	31	35	35
Ogden, Utah	58	57	61	54	42	85
Orange, N.J.	38	37	44	46	42	50
White	34	38	38	44	40	44
Colored	89	33	101	72	63	116
Orlando, Fla.	64	84	(3)	(3)	(3)	(3)
Oshkosh, Wis.	53	55	47	53	52	56
Ottumwa, Iowa	61	60	64	71	74	83
Paducah, Ky.	91	79	98	76	74	95
Parkersburg, W.Va.	82	64	67	78	68	104
Pasadena, Calif.	37	37	47	32	41	36
Passaic, N.J.	48	50	58	59	53	56
Pawtucket, R.I.	67	84	96	78	86	96
Pensacola, Fla.	68	106	52	77	97	113
White	54	69	49	66	84	97
Colored	125	232	64	116	152	181

See footnotes at end of table.

Table AA—Continued

AREA	INFANT MORTALITY RATE (DEATHS [1] UNDER 1 YEAR OF AGE PER 1,000 LIVE BIRTHS)					
	1931	1930	1929	1928	1927	1926
REGISTRATION CITIES [5] HAVING FROM 25,000 TO 100,000 POPULATION IN 1930—continued						
Perth Amboy, N.J.	60	57	63	60	69	84
Petersburg, Va.	111	102	151	141	110	137
White	77	93	100	103	68	102
Colored	150	113	205	184	152	182
Phoenix, Ariz.	86	111	94	118	100	91
Pittsfield, Mass.	52	41	74	55	55	42
Plainfield, N.J.	49	39	46	51	56	59
Pontiac, Mich.	55	63	71	82	63	73
Port Huron, Mich.	87	87	76	65	92	81
Portland, Me.	67	71	67	76	75	75
Portsmouth, Ohio	98	90	113	109	74	100
Portsmouth, Va.	106	74	114	108	153	109
White	51	50	56	58	83	60
Colored	174	104	185	170	223	161
Poughkeepsie, N.Y.	74	77	75	73	65	104
Pueblo, Colo.	85	87	93	90	(2)	(2)
Quincy, Ill.	72	58	72	50	70	73
Quincy, Mass.	40	46	48	59	57	66
Racine, Wis.	43	44	52	53	52	80
Raleigh, N.C.	96	105	90	108	94	86
White	77	105	80	87	68	61
Colored	130	105	110	154	143	133
Revere, Mass.	30	35	26	49	38	50
Richmond, Ind.	45	69	65	53	67	85
Riverside, Calif.	55	71	65	84	68	66
Roanoke, Va.	80	98	86	102	86	103
White	75	84	74	80	80	94
Colored	104	168	148	204	116	147
Rockford, Ill.	65	54	58	45	62	61
Rock Island, Ill.	37	54	71	51	63	49
Rome, N.Y.	53	74	64	62	90	94
St. Joseph, Mo.	72	64	67	71	69	(2)
St. Petersburg, Fla.	52	55	67	71	67	54
White	39	40	51	48	55	49
Colored	99	103	103	146	99	69
Sacramento, Calif.	58	57	64	67	55	58
Saginaw, Mich.	62	65	105	92	92	94
Salem, Mass.	90	87	97	57	82	90
Salem, Oreg.	36	49	42	55	53	39
San Bernardino, Calif.	74	97	84	99	81	88
San Jose, Calif.	32	53	37	49	40	57
Santa Ana, Calif.	63	49	51	36	41	34
Santa Barbara, Calif.	45	49	66	60	53	75
Santa Monica, Calif.	35	49	49	45	51	61
Savannah, Ga.	86	84	94	102	(2)	(2)
White	52	49	62	74	(2)	(2)
Colored	134	130	136	143	(2)	(2)
Schenectady, N.Y.	46	47	71	74	68	71
Sharon, Pa.	69	53	48	53	48	92
Sheboygan, Wis.	44	60	64	47	61	73
Shreveport, La.	89	87	90	100	82	(2)
White	68	67	63	76	63	(2)
Colored	119	121	146	155	126	(2)
Sioux City, Iowa	69	84	77	84	81	82
Spartanburg, S.C.	87	98	88	127	(4)	(4)
White	59	75	86	109	(4)	(4)
Colored	147	158	95	172	(4)	(4)
Springfield, Ill.	68	55	69	67	74	74
Springfield, Mo.	60	65	80	82	63	(2)
Springfield, Ohio	59	69	79	67	69	82
White	48	66	71	57	64	60
Colored	155	92	133	164	116	317
Stamford, Conn.	49	50	67	54	44	65
Steubenville, Ohio	93	94	111	92	79	115
Stockton, Calif.	55	43	54	62	49	62
Superior, Wis.	45	66	68	63	60	66
Taunton, Mass.	59	86	60	68	62	99
Terre Haute, Ind.	100	80	85	78	70	61
Topeka, Kans.	48	54	71	59	51	65
Torrington, Conn.	45	44	62	45	47	68
Troy, N.Y.	86	65	55	70	86	79
Tucson, Ariz.	142	124	172	157	140	146
Union City, N.J.	29	37	25	33	43	43

Table AA—Continued

AREA	INFANT MORTALITY RATE (DEATHS [1] UNDER 1 YEAR OF AGE PER 1,000 LIVE BIRTHS)					
	1931	1930	1929	1928	1927	1926
REGISTRATION CITIES [5] HAVING FROM 25,000 TO 100,000 POPULATION IN 1930—continued						
University City, Mo.		38	(3)	(3)	(3)	(3)
Upper Darby (township), Pa.	55	49	(3)	(3)	(3)	(3)
Waltham, Mass.	44	51	42	42	57	63
Warren, Ohio	64	58	58	63	52	84
Waterbury, Conn.	62	62	68	72	62	82
Waterloo, Iowa	37	60	61	56	45	67
Watertown (town), Mass.	42	59	39	58	94	63
Watertown, N.Y.	58	65	63	70	77	88
Waukegan, Ill.	74	58	47	71	60	92
West Allis, Wis.	61	45	71	36	61	61
West Haven (town), Conn.	31	52	(6)	(6)	(6)	(6)
West New York, N.J.	30	31	26	50	41	45
West Palm Beach, Fla.	55	53	(2)	(2)	(2)	(2)
White	30	27	(2)	(2)	(2)	(2)
Colored	103	111	(2)	(2)	(2)	(2)
Wheeling, W.Va.	91	81	80	60	62	86
White Plains, N.Y.	41	46	38	39	49	50
Wilkes-Barre, Pa.	69	68	71	84	77	79
Wilkinsburg, Pa.	41	43	62	62	59	67
Williamsport, Pa.	58	76	66	55	61	72
Wilmington, N.C.	108	85	83	114	128	112
White	71	82	72	112	95	101
Colored	170	92	102	118	183	129
Winston-Salem, N.C.	109	103	100	110	122	108
White	69	67	69	79	89	58
Colored	167	159	154	162	178	200
Woodbridge (township), N.J.	84	67	(3)	(3)	(3)	(3)
Woonsocket, R.I.	83	69	84	66	71	103
Wyandotte, Mich.	62	72	68	78	102	87
York, Pa.	54	63	74	76	67	75
Zanesville, Ohio	78	89	96	74	90	77

[1] Exclusive of stillbirths
[2] Not added to the birth registration area until a later date.
[3] Rate not available.
[4] Dropped from the birth registration area in 1925; readmitted in 1928.
[5] Including 5 towns and 5 townships.
[6] Included with Orange (town).

NOTE.—Rates for many cities are undoubtedly distorted by the inclusion of births occurring in hospitals to nonresident mothers.

INFANT MORTALITY RATES FOR CITIES AND RURAL DISTRICTS

Table AB presents infant mortality rates, by sex, and certain subdivisions of the first year of life, for cities of 10,000 inhabitants or more and for the remainder of the birth registration area of 1917 (exclusive of Rhode Island), from 1925 to 1931.

In this 6-year interval the rate for the cities of 10,000 in this area dropped from 73.8 to 60.1 or 13.7 per 1,000 live births, while the rate for the remainder declined from 71.5 to 62, only 9.5 per 1,000 live births.

With the exception of the rate for under 1 day in cities of 10,000 or more (which rate remained the same) there was an improvement in 1931 over 1925 in the rates for each division of the first year of life.

While the rates for the total of both cities and the remainder were lower in 1931 than in 1930, the declines in the rates for the different age periods were less pronounced.

Table AB

INFANT MORTALITY RATE (DEATHS [1] UNDER 1 YEAR OF AGE PER 1,000 LIVE BIRTHS) FOR THE REGISTRATION AREA OF 1917 (EXCLUSIVE OF RHODE ISLAND)

AGE AND SEX	Cities of 10,000 or more							Remainder of the area						
	1931	1930	1929	1928	1927	1926	1925	1931	1930	1929	1928	1927	1926	1925
Under 1 year	60.1	61.9	65.5	68.8	64.7	76.3	73.8	62.0	64.7	67.5	66.3	64.4	73.7	71.5
Male	67.0	68.7	72.4	76.4	72.3	84.6	81.9	68.3	70.9	74.4	73.7	71.2	81.4	79.5
Female	52.9	54.7	58.2	60.9	56.5	67.6	65.2	55.4	58.1	60.1	58.4	57.2	65.5	63.1
Under 1 day	15.5	15.4	15.5	15.8	15.7	15.8	15.5	14.3	14.1	14.7	14.5	14.5	14.6	14.5
Male	17.3	17.2	17.4	17.7	17.6	17.7	17.3	16.4	15.9	16.6	16.4	16.4	16.6	16.6
Female	13.7	13.5	13.5	13.8	13.8	13.9	13.5	12.1	12.2	12.8	12.5	12.4	12.5	12.2
1 day	4.2	4.3	4.6	4.6	5.4	4.6	4.5	3.9	4.0	4.2	4.1	4.0	3.9	4.0
Male	4.6	4.9	5.1	5.2	5.1	5.2	5.1	4.4	4.4	4.8	4.7	4.7	4.3	4.6
Female	3.7	3.7	4.1	4.0	3.7	3.9	3.8	3.4	3.7	3.5	3.3	3.3	3.5	3.4
2 days	2.8	3.0	3.0	3.2	3.2	3.4	3.4	2.7	2.9	3.1	3.1	3.0	3.1	3.0
Male	3.3	3.5	3.5	3.9	3.8	3.9	4.0	3.2	3.4	3.5	3.5	3.5	3.5	3.7
Female	2.4	2.4	2.5	2.5	2.6	2.7	2.8	2.2	2.4	2.7	2.7	2.5	2.6	2.4
3 to 6 days	4.6	4.9	5.1	5.3	5.4	6.0	6.1	4.9	5.2	5.5	5.4	5.4	5.7	5.8
Male	5.2	5.4	5.8	5.9	6.3	6.8	6.7	5.6	6.0	6.2	6.4	6.0	6.4	6.4
Female	3.9	4.3	4.5	4.5	4.6	5.2	5.3	4.3	4.5	4.7	4.4	4.8	5.0	5.1
1 week	3.2	3.5	3.6	3.6	3.6	4.0	4.2	4.1	4.2	4.1	4.2	4.0	4.8	4.9
Male	3.4	3.7	3.9	4.1	4.0	4.2	4.6	4.4	4.5	4.6	4.5	4.4	5.3	5.3
Female	2.8	3.2	3.3	3.2	3.2	3.9	3.7	3.8	4.0	3.6	3.9	3.7	4.2	4.4
2 weeks	2.2	2.4	2.4	2.5	2.5	2.9	2.8	2.6	2.6	2.9	2.8	2.7	3.3	3.2
Male	2.5	2.6	2.5	2.7	2.7	3.2	3.0	2.9	2.8	3.2	2.9	3.0	3.6	3.6
Female	2.0	2.2	2.2	2.3	2.2	2.5	2.6	2.4	2.4	2.6	2.7	2.4	2.9	2.7
3 weeks	1.8	2.0	2.0	2.1	2.0	2.4	2.3	2.3	2.2	2.4	2.5	2.4	2.7	2.5
Male	1.9	2.2	2.2	2.3	2.2	2.7	2.6	2.5	2.4	2.7	2.7	2.6	3.0	2.8
Female	1.6	1.8	1.9	2.0	1.8	2.1	2.0	2.0	2.0	2.2	2.2	2.1	2.3	2.3
Under 1 month	34.3	35.4	36.2	37.1	36.9	39.1	38.7	34.9	35.4	36.9	36.6	36.0	38.0	37.9
Male	38.3	39.4	40.3	41.7	41.7	43.7	43.3	39.3	39.4	41.5	41.3	40.5	42.7	42.9
Female	30.1	31.1	32.0	32.3	31.8	34.3	33.8	30.3	31.2	32.1	31.7	31.2	33.0	32.6
1 month	4.6	4.7	5.0	5.1	4.8	5.8	5.5	5.4	5.6	5.8	5.5	5.5	6.6	6.4
Male	5.3	5.4	5.6	5.7	5.5	6.5	6.2	6.0	6.1	6.2	6.3	6.0	7.1	7.1
Female	3.9	4.0	4.4	4.5	4.1	5.2	4.8	4.8	5.1	5.3	4.8	5.0	6.1	5.6
2 months	3.8	3.8	4.0	4.2	3.8	4.6	4.6	4.2	4.4	4.3	4.4	4.3	4.9	4.8
Male	4.3	4.3	4.5	4.6	4.1	5.2	5.1	4.5	4.8	4.7	5.0	4.8	5.4	5.3
Female	3.2	3.3	3.5	3.7	3.4	3.9	4.1	3.8	3.9	4.0	3.9	3.9	4.5	4.3
3 to 5 months	7.6	8.0	8.8	9.5	8.5	10.7	10.7	7.8	8.9	9.4	8.9	8.5	10.4	10.2
Male	8.4	8.9	9.6	10.5	9.4	12.0	11.8	8.3	9.5	10.3	9.7	9.3	11.6	11.1
Female	6.7	7.1	7.9	8.4	7.6	9.4	9.5	7.3	8.1	8.6	8.0	7.7	9.0	9.2
6 to 8 months	5.6	5.8	6.5	7.2	6.2	8.7	8.0	5.6	6.0	6.3	6.1	5.7	7.6	6.9
Male	6.2	6.3	7.1	7.8	6.8	9.5	8.7	6.0	6.4	6.7	6.4	6.1	8.1	7.5
Female	5.0	5.3	5.7	6.5	5.5	7.9	7.3	5.2	5.6	5.7	5.7	5.2	7.2	6.3
9 to 11 months	4.3	4.2	5.0	5.8	4.5	7.4	6.3	4.1	4.4	4.8	4.7	4.4	6.1	5.4
Male	4.6	4.4	5.3	6.1	4.9	7.8	6.8	4.2	4.6	5.1	5.0	4.6	6.4	5.7
Female	4.1	3.9	4.7	5.5	4.1	7.0	5.7	4.0	4.1	4.5	4.4	4.2	5.8	5.0

[1] Exclusive of stillbirths.

In table AC the infant mortality rates of 1917 and 1931 in the registration area of 1917 are shown for cities of 10,000 inhabitants or more and for the remainder of the area. There was in this interval a much greater improvement in the rate for cities of 10,000 or more than in that for the remainder of the area, the table showing a decrease of 39.3 in the former rate as compared with 25.8 in the latter. This greater decline for the cities was largely due to the greater decrease (18.4) in the rate from diarrhea and enteritis. Both in the cities and in the remainder of the area injury at birth was the only cause which produced greater infant mortality in 1931 than in 1917.

Table AC

INFANT MORTALITY RATE (DEATHS [1] UNDER 1 YEAR OF AGE PER 1,000 LIVE BIRTHS) IN THE BIRTH REGISTRATION AREA OF 1917 (EXCLUSIVE OF RHODE ISLAND)

Detailed International List No.	CAUSE OF DEATH	Total		Cities of 10,000 or more		Remainder of the area	
		1931	1917	1931	1917	1931	1917
	All causes	60.9	93.6	60.1	99.4	62.0	87.8
7	Measles	0.4	1.2	0.4	1.0	0.4	1.4
8	Scarlet fever	(2)	0.1	(2)	0.1	0.1	0.1
9	Whooping cough	1.2	2.4	1.0	2.1	1.4	2.7
10	Diphtheria	0.1	0.5	0.1	0.6	0.2	0.5
11, 108, 109	Influenza and pneumonia	4.1	5.0	3.6	5.1	4.8	4.8
13	Dysentery	0.2	0.3	0.2	0.2	0.3	0.5
15	Erysipelas	0.3	0.5	0.4	0.6	0.3	0.4
22	Tetanus	(2)	0.1	(2)	0.1	(2)	0.1
23–32	Tuberculosis (all forms)	0.5	1.5	0.5	1.8	0.3	1.2
34	Syphilis	0.7	1.2	0.9	1.7	0.5	0.6
86	Convulsions	0.3	1.0	0.2	0.8	0.5	1.2
106, 107	Bronchitis and bronchopneumonia	7.2	10.5	8.0	12.4	6.2	8.6
117, 118	Diseases of the stomach	0.2	1.2	0.1	1.0	0.3	1.5
119	Diarrhea and enteritis	6.3	20.0	5.5	23.9	7.4	16.1
157	Congenital malformations	6.1	6.3	6.2	6.5	5.9	6.1
158, 161	Congenital debility and other diseases of early infancy [3]	4.5	8.7	4.2	8.7	5.0	8.7
159	Premature birth [3]	16.3	19.1	16.6	20.1	15.8	18.1
160	Injury at birth	5.3	3.8	6.3	4.6	4.0	3.0
172–198, 201–214	External causes [4]	0.9	1.3	0.7	1.3	1.0	1.4
199, 200	Unknown or ill-defined diseases	1.8	2.9	0.4	0.6	3.7	5.2
	All other causes	4.5	6.0	4.9	6.3	3.9	5.7

[1] Exclusive of stillbirths.
[2] Less than one-tenth of 1 per 1,000 births.
[3] Excludes lack of care, desertion, etc. in 1931.
[4] Includes lack of care, desertion, etc. in 1931.

COMPARISON OF INFANT MORTALITY RATES: 1926 TO 1931

Table AD shows infant mortality rates from certain important causes for each year from 1926 to 1931. Comparing the rates of 1931 with those of 1926, nearly every cause shows a decrease, the only exceptions being (1) in the expanding registration area increases of 0.2 in the rate from syphilis and 1.4 in that from unknown or ill-defined diseases; (2) in the registration area of 1917 (exclusive of Rhode Island) increases of 0.1 in the rate from syphilis and 0.4 in that from injury at birth; and (3) in the registration area of 1915 (exclusive of Rhode Island) increases of 0.1 in the rate from syphilis and 0.5 in that from injury at birth.

The most striking figures in the table are the declines in the rates from diarrhea and enteritis, these being 3.1, 3.3, and 3.6, respectively, for the three areas.

Table AD

INFANT MORTALITY RATE (DEATHS [1] UNDER 1 YEAR OF AGE PER 1,000 LIVE BIRTHS) IN THE EXPANDING REGISTRATION AREA IN CONTINENTAL UNITED STATES

Detailed International List No.	CAUSE OF DEATH	1931	1930	1929	1928	1927	1926
	All causes	61.6	64.6	67.6	68.7	64.6	73.3
7	Measles	0.4	0.4	0.3	0.6	0.4	1.1
8	Scarlet fever	0.1	0.1	0.1	0.1	0.1	0.1
9	Whooping cough	1.2	1.5	1.9	1.6	1.9	2.3
10	Diphtheria	0.2	0.2	0.2	0.3	0.2	0.2
11, 108, 109	Influenza and pneumonia	4.2	3.8	5.9	5.6	3.7	5.3
13	Dysentery	0.3	0.4	0.3	0.3	0.3	0.3
15	Erysipelas	0.3	0.3	0.4	0.3	0.4	0.4
22	Tetanus	0.1	0.1	0.1	0.1	0.1	0.1
23–32	Tuberculosis (all forms)	0.5	0.5	0.4	0.5	0.6	0.6
34	Syphilis	0.8	0.8	0.8	0.8	0.7	0.6
86	Convulsions	0.3	0.4	0.4	0.5	0.5	0.6
106, 107	Bronchitis and bronchopneumonia	6.8	6.8	7.0	7.3	6.4	8.8
117, 118	Diseases of the stomach	0.3	0.3	0.4	0.5	0.5	0.5
119	Diarrhea and enteritis	6.6	7.8	7.1	7.7	7.8	9.7
157	Congenital malformations	5.4	5.3	5.5	5.4	5.6	6.2
158, 161	Congenital debility and other diseases of early infancy [2]	4.5	4.7	4.7	5.0	4.8	5.5
159	Premature birth	16.0	16.7	17.5	17.6	16.8	17.7
160	Injury at birth	4.8	4.8	4.8	4.7	4.8	4.9
172–198, 201–214	External causes [3]	1.0	1.1	1.0	1.0	1.0	1.1
199, 200	Unknown or ill-defined diseases	3.7	4.0	3.8	3.7	3.1	2.3
	All other causes	4.3	4.5	5.0	5.0	4.9	5.1

See footnotes at end of table.

Table AD—Contd. INFANT MORTALITY RATE (DEATHS [1] UNDER 1 YEAR OF AGE PER 1,000 LIVE BIRTHS) IN THE REGISTRATION AREA OF 1917 (EXCLUSIVE OF RHODE ISLAND)

Detailed International List No.	CAUSE OF DEATH	1931	1930	1929	1928	1927	1926
	All causes	60.9	63.1	66.4	67.7	64.5	75.1
7	Measles	0.4	0.3	0.3	0.7	0.3	1.2
8	Scarlet fever	(4)	0.1	0.1	(4)	0.1	(4)
9	Whooping cough	1.2	1.4	1.7	1.4	1.8	2.4
10	Diphtheria	0.1	0.2	0.2	0.2	0.2	0.2
11, 108, 109	Influenza and pneumonia	4.1	3.6	5.4	4.9	3.6	5.4
13	Dysentery	0.2	0.3	0.2	0.2	0.2	0.3
15	Erysipelas	0.3	0.4	0.4	0.3	0.4	0.4
22	Tetanus	(4)	(4)	(4)	0.1	(4)	(4)
23–32	Tuberculosis (all forms)	0.5	0.5	0.5	0.6	0.7	0.7
34	Syphilis	0.7	0.7	0.7	0.7	0.6	0.6
86	Convulsions	0.3	0.4	0.4	0.5	0.5	0.6
106, 107	Bronchitis and bronchopneumonia	7.2	7.2	7.5	8.1	6.8	9.4
117, 118	Diseases of the stomach	0.2	0.3	0.4	0.4	0.5	0.5
119	Diarrhea and enteritis	6.3	7.5	6.9	7.4	7.3	9.6
157	Congenital malformations	6.1	5.9	6.2	6.1	6.2	6.3
158, 161	Congenital debility and other diseases of early infancy [2]	4.5	4.8	4.7	5.0	5.0	5.6
159	Premature birth	16.3	16.8	17.6	17.8	17.3	18.3
160	Injury at birth	5.3	5.3	5.1	5.1	5.1	4.9
172–198, 201–214	External causes [3]	0.9	0.9	0.9	0.9	0.9	1.1
199, 200	Unknown or ill-defined diseases	1.8	2.0	2.0	2.1	2.0	2.1
	All other causes	4.5	4.6	5.2	5.2	5.0	5.3

Table AD—Contd. INFANT MORTALITY RATE (DEATHS [1] UNDER 1 YEAR OF AGE PER 1,000 LIVE BIRTHS) IN THE REGISTRATION AREA OF 1915 (EXCLUSIVE OF RHODE ISLAND)

Detailed International List No.	CAUSE OF DEATH	1931	1930	1929	1928	1927	1926
	All causes	59.5	62.1	64.5	66.7	64.0	74.7
7	Measles	0.3	0.3	0.3	0.7	0.3	1.4
8	Scarlet fever	(4)	(4)	0.1	(4)	0.1	0.1
9	Whooping cough	1.1	1.2	1.4	1.5	1.4	2.1
10	Diphtheria	0.1	0.1	0.2	0.2	0.2	0.2
11, 108, 109	Influenza and pneumonia	3.8	3.5	4.6	4.6	3.5	5.0
13	Dysentery	0.1	0.1	0.1	0.1	0.1	0.1
15	Erysipelas	0.4	0.4	0.5	0.4	0.4	0.5
22	Tetanus	(4)	(4)	(4)	(4)	(4)	(4)
23–32	Tuberculosis (all forms)	0.5	0.5	0.5	0.6	0.7	0.7
34	Syphilis	0.7	0.7	0.7	0.7	0.7	0.6
86	Convulsions	0.3	0.4	0.5	0.5	0.5	0.6
106, 107	Bronchitis and bronchopneumonia	7.8	7.9	7.9	9.0	7.6	10.6
117, 118	Diseases of the stomach	0.2	0.2	0.3	0.3	0.4	0.4
119	Diarrhea and enteritis	5.6	7.0	6.8	7.0	7.0	9.2
157	Congenital malformations	6.6	6.5	6.6	6.7	6.7	6.9
158, 161	Congenital debility and other diseases of early infancy [2]	4.4	4.7	4.4	4.8	4.9	5.5
159	Premature birth	15.9	16.4	17.2	17.2	17.2	18.0
160	Injury at birth	5.9	6.1	5.7	5.7	5.8	5.4
172–198, 201–214	External causes [3]	0.8	0.8	0.8	0.8	0.8	0.9
199, 200	Unknown or ill-defined diseases	0.4	0.4	0.5	0.5	0.5	0.6
	All other causes	4.7	5.0	5.6	5.5	5.3	5.8

[1] Exclusive of stillbirths.
[2] Excludes lack of care, desertion, etc., in 1930 and 1931.
[3] Includes lack of care, desertion, etc., in 1930 and 1931.
[4] Less than one-tenth of 1 per 1,000 births.

Table AE shows infant mortality rates from important causes for certain subdivisions of the first year of life, by sex, for the years 1930 and 1931.

Only slight differences between the rates of the two years are indicated by the figures in this table. For only two causes—influenza and congenital malformations—the rates were slightly higher in the later year. The rates for the other causes either declined in 1931 or remained the same as in 1930.

Table AE — INFANT MORTALITY RATE (DEATHS [1] UNDER 1 YEAR OF AGE PER 1,000 LIVE BIRTHS) IN THE BIRTH REGISTRATION AREA IN CONTINENTAL UNITED STATES

Detailed International List No	CAUSE OF DEATH, AND SEX	Under 1 year		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 to 5 months		6 to 8 months		9 to 11 months	
		1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930
	All causes	61.6	64.6	15.0	15.0	4.0	4.2	2.7	2.9	4.7	5.1	3.6	3.9	2.4	2.5	2.0	2.1	34.6	35.7	5.0	5.3	4.0	4.2	8.0	8.8	5.7	6.2	4.3	4.6
	Male	68.3	71.3	17.0	16.8	4.5	4.7	3.2	3.4	5.4	5.8	4.0	4.2	2.7	2.7	2.2	2.3	39.0	39.9	5.6	5.8	4.4	4.6	8.6	9.6	6.1	6.6	4.5	4.8
	Female	54.5	57.5	12.9	13.1	3.5	3.6	2.2	2.4	4.0	4.4	3.3	3.5	2.2	2.3	1.8	1.9	29.9	31.3	4.4	4.7	3.5	3.7	7.3	7.9	5.2	5.7	4.1	4.3
7	Measles:																												
	Male	0.4	0.4	(2)	----	----	(2)	----	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.1	0.1	0.1	0.1	0.1	0.1
	Female	0.3	0.3	----	(2)	----	----	(2)	(2)	(2)	----	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.1	0.1	0.1	0.2	0.1
8	Scarlet fever:																												
	Male	0.1	0.1	----	----	----	----	----	----	----	----	----	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	----	(2)	(2)	(2)	(2)	(2)	(2)	(2)
	Female	0.1	(2)	----	----	----	----	----	----	----	(2)	(2)	----	(2)	(2)	(2)	----	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
9	Whooping cough:																												
	Male	1.2	1.5	----	(2)	----	----	----	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.3	0.2	0.3
	Female	1.3	1.6	----	----	----	----	----	(2)	----	----	(2)	(2)	(2)	(2)	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.4	0.2	0.3
10	Diphtheria:																												
	Male	0.2	0.2	----	(2)	(2)	----	(2)	(2)	( )	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.1	0.1	0.1	0.1
	Female	0.2	0.2	----	(2)	----	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.1	0.1	0.1
11	Influenza:																												
	Male	2.0	1.5	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.1	(2)	0.1	0.1	0.1	0.1	0.3	0.2	0.3	0.2	0.2	0.2	0.5	0.4	0.4	0.3	0.3	0.2
	Female	1.6	1.2	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.1	(2)	0.1	(2)	0.1	(2)	0.2	0.1	0.2	0.1	0.2	0.1	0.4	0.3	0.3	0.3	0.3	0.2
13	Dysentery:																												
	Male	0.3	0.4	----	(2)	----	----	----	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.1	0.1	0.1	0.1	0.1	0.1
	Female	0.3	0.3	----	----	----	(2)	(2)	(2)	----	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.1	0.1	0.1	0.1	0.1	0.1
15	Erysipelas:																												
	Male	0.3	0.3	----	----	(2)	----	----	----	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.1	0.1	(2)	0.1	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
	Female	0.3	0.3	----	----	----	----	----	----	----	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.1	0.1	(2)	(2)	0.1	0.1	(2)	0.1	(2)	(2)	(2)	(2)
18	Epidemic cerebrospinal meningitis:																												
	Male	0.2	0.2	----	----	(2)	----	----	----	----	----	(2)	----	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.1	0.1	0.1	0.1	(2)	0.1
	Female	0.2	0.2	----	----	----	(2)	----	----	----	----	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.1	(2)	0.1	(2)	(2)
22	Tetanus:																												
	Male	0.1	0.1	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.1	0.1	(2)	(2)	----	(2)	(2)	(2)	(2)	----	(2)	----
	Female	0.1	(2)	----	----	----	(2)	(2)	----	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	----	(2)	(2)
23	Tuberculosis of the respiratory system:																												
	Male	0.2	0.2	----	(2)	(2)	(2)	----	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.1	(2)	0.1	0.1	0.1	0.1
	Female	0.1	0.2	----	----	----	----	----	(2)	(2)	(2)	----	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
24	Tuberculosis of the meninges, etc.:																												
	Male	0.2	0.2	----	(2)	(2)	----	----	----	----	(2)	(2)	(2)	(2)	(2)	----	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.1	0.1	0.1	0.1
	Female	0.2	0.2	----	----	----	----	----	----	----	----	(2)	(2)	(2)	(2)	----	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.1	0.1	(2)	0.1
25 to 32	Other forms of tuberculosis:																												
	Male	0.1	0.1	----	----	----	----	----	----	(2)	----	(2)	(2)	(2)	----	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
	Female	0.1	0.1	----	----	----	----	(2)	----	(2)	(2)	(2)	(2)	(2)	----	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
34	Syphilis:																												
	Male	0.9	0.9	0.1	0.1	(2)	(2)	(2)	(2)	0.1	0.1	0.1	0.1	(2)	(2)	(2)	0.1	0.4	0.4	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.1	(2)	(2)
	Female	0.7	0.8	0.1	0.1	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.1	(2)	(2)	(2)	(2)	0.3	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	(2)	(2)
86	Convulsions:																												
	Male	0.4	0.5	(2)	(2)	(2)	(2)	(2)	(2)	0.1	0.1	(2)	(2)	(2)	(2)	(2)	(2)	0.2	0.3	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
	Female	0.3	0.3	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.1	(2)	(2)	(2)	(2)	(2)	(2)	0.1	0.2	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
106	Bronchitis:																												
	Male	0.4	0.5	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.1	0.1	0.1	0.1	(2)	0.1	0.1	0.1	0.1	0.1	(2)	(2)
	Female	0.4	0.4	----	----	----	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.1	0.1	0.1	0.1	(2)	(2)	0.1	0.1	(2)	0.1	(2)	0.1
107	Broncho-pneumonia:																												
	Male	7.0	7.0	(2)	(2)	(2)	(2)	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.3	0.4	0.3	1.3	1.3	1.0	1.0	0.9	0.8	1.7	1.8	1.2	1.2	0.8	0.9
	Female	5.7	5.8	(2)	(2)	(2)	(2)	0.1	0.1	0.2	0.1	0.2	0.2	0.3	0.3	0.3	0.2	1.1	1.0	0.8	0.8	0.7	0.7	1.5	1.5	0.9	1.1	0.7	0.8
108, 109	Lobar and unspecified pneumonia:																												
	Male	2.7	2.7	(2)	(2)	(2)	(2)	(2)	(2)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.4	0.5	0.3	0.3	0.3	0.3	0.6	0.7	0.5	0.5	0.4	0.4
	Female	2.1	2.2	(2)	(2)	(2)	(2)	(2)	(2)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.4	0.2	0.2	0.2	0.2	0.5	0.5	0.4	0.4	0.4	0.4
117, 118	Diseases of the stomach:																												
	Male	0.3	0.4	----	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.1	0.1	(2)	0.1	(2)	(2)	0.1	0.1	(2)	0.1	(2)	(2)
	Female	0.2	0.3	----	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.1	0.1	(2)	(2)	(2)	(2)	0.1	0.1	(2)	0.1	(2)	(2)
119	Diarrhea and enteritis:																												
	Male	7.2	8.7	(2)	(2)	(2)	(2)	(2)	(2)	0.1	0.1	0.2	0.2	0.2	0.3	0.2	0.3	0.8	0.9	0.9	1.0	0.9	1.0	2.1	2.6	1.5	1.8	1.0	1.2
	Female	6.0	6.9	(2)	(2)	(2)	(2)	(2)	(2)	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.6	0.7	0.6	0.7	0.7	0.8	1.8	2.1	1.4	1.5	1.0	1.1
122 b	Intestinal obstruction:																												
	Male	0.5	0.5	----	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.1	0.1	0.1	(2)	(2)	(2)	0.1	0.1	0.1	0.1	0.1	0.1
	Female	0.3	0.3	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.1	0.1	(2)	(2)	(2)	(2)	0.1	0.1	0.1	0.1	(2)	(2)
157	Congenital malformations:																												
	Male	5.9	5.8	1.4	1.3	0.5	0.5	0.5	0.5	0.8	0.9	0.5	0.5	0.3	0.3	0.2	0.2	4.3	4.3	0.5	0.5	0.3	0.3	0.4	0.4	0.2	0.2	0.1	0.1
	Female	5.0	4.8	1.2	1.1	0.4	0.4	0.3	0.3	0.7	0.7	0.5	0.4	0.3	0.3	0.2	0.2	3.6	3.5	0.4	0.4	0.2	0.2	0.4	0.4	0.2	0.2	0.1	0.1
158, 161 b, c	Congenital debility, icterus, sclerema:																												
	Male	2.8	2.9	0.4	0.4	0.1	0.2	0.2	0.2	0.4	0.4	0.3	0.3	0.2	0.2	0.1	0.2	1.7	1.8	0.4	0.4	0.3	0.3	0.3	0.4	0.1	0.1	0.1	(2)
	Female	2.2	2.1	0.3	0.3	0.1	0.1	0.1	0.1	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.1	1.3	1.2	0.3	0.2	0.2	0.2	0.3	0.3	0.1	0.1	0.1	0.1
159	Premature birth:																												
	Male	17.7	18.2	10.4	10.4	2.0	2.2	1.1	1.1	1.6	1.6	1.1	1.2	0.6	0.6	0.3	0.4	17.1	17.5	0.4	0.4	0.1	0.1	0.1	0.1	(2)	(2)	(2)	(2)
	Female	14.2	15.1	7.8	8.2	1.7	1.9	0.8	0.9	1.2	1.4	1.1	1.2	0.5	0.6	0.3	0.3	13.5	14.5	0.3	0.4	0.1	0.1	0.1	0.1	(2)	(2)	(2)	(2)
160	Injury at birth:																												
	Male	5.7	5.8	2.8	2.7	0.9	0.9	0.7	0.7	0.9	0.9	0.3	0.3	0.1	0.1	0.1	(2)	5.7	5.7	0.1	0.1	(2)	(2)	----	----	----	----	----	----
	Female	3.7	3.8	1.9	1.9	0.6	0.5	0.4	0.4	0.6	0.6	0.2	0.2	0.1	0.1	(2)	(2)	3.7	3.8	(2)	(2)	(2)	(2)	----	----	----	----	----	----
161 a, d	Other diseases of early infancy:																												
	Male	2.3	2.5	0.9	0.9	0.3	0.3	0.2	0.3	0.4	0.5	0.2	0.2	0.1	0.1	(2)	0.1	2.2	2.4	0.1	0.1	(2)	(2)	----	----	----	----	----	----
	Female	1.6	1.9	0.7	0.6	0.2	0.2	0.2	0.2	0.3	0.4	0.2	0.2	0.1	0.1	(2)	0.1	1.6	1.8	(2)	0.1	(2)	(2)	----	----	----	----	----	----
172–198, 201–214	External causes:																												
	Male	1.0	1.1	0.1	0.1	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.3	0.3	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.2
	Female	0.9	1.0	0.1	0.1	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	0.2	0.3	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1
199, 200	Unknown or ill-defined diseases:																												
	Male	4.0	4.3	0.8	0.8	0.3	0.3	0.2	0.3	0.4	0.5	0.3	0.4	0.2	0.2	0.2	0.2	2.5	2.7	0.4	0.4	0.3	0.3	0.5	0.5	0.2	0.3	0.1	0.1
	Female	3.5	3.7	0.7	0.6	0.2	0.3	0.2	0.2	0.3	0.4	0.3	0.3	0.2	0.2	0.2	0.1	2.1	2.1	0.4	0.4	0.3	0.3	0.4	0.5	0.2	0.3	0.2	0.2
	All other causes:																												
	Male	4.2	4.5	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.2	0.3	0.2	0.2	0.2	0.2	0.2	1.2	1.2	0.5	0.5	0.4	0.5	0.9	1.0	0.6	0.7	0.5	0.5
	Female	3.2	3.3	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.8	0.9	0.3	0.4	0.3	0.3	0.7	0.7	0.5	0.5	0.5	0.5

[1] Exclusive of stillbirths.

[2] Less than one-tenth of 1 per 1,000 births.

SEASONAL INFANT MORTALITY

Table AF shows infant mortality rates from important causes, by sex and month of death, in the registration area.

Measles and whooping cough.—The rates from measles were highest in the first 6 months of the year, when 88 percent of all deaths from this cause occurred. The highest rate was for the month of April.

The rates from whooping cough varied but slightly from month to month, the highest being for the month of May.

Influenza, pneumonia (all forms), and bronchitis.—There was a slight increase in the number of deaths from these causes over the number occurring in 1930. The mortality was higher during January, February, and March than at any other time of the year.

Diarrhea and enteritis.—As usual, the highest mortality from these diseases was in July, August, September, and October. The rate for the year (6.6 per 1,000 births) was 1.2 lower than the corresponding rate for 1930.

Premature birth and congenital debility.—The rates from premature birth and congenital debility, icterus, and sclerema show very slight variations from month to month, the highest rate from premature birth appearing for April and the highest from congenital debility appearing for October. As in previous years more deaths resulted from premature birth than from any other cause, more than one-fourth of all deaths of infants having been attributed to this cause.

Table AF — INFANT MORTALITY RATE (DEATHS [1] UNDER 1 YEAR OF AGE PER 1,000 LIVE BIRTHS) IN THE BIRTH REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931

Detailed International List No.	CAUSE OF DEATH AND SEX	All deaths	January	February	March	April	May	June	July	August	September	October	November	December
	All causes	61.6	75.3	74.6	70.4	65.7	56.4	53.4	54.1	54.3	58.5	61.0	58.1	57.3
	Male	68.3	84.6	83.1	77.3	74.4	62.4	59.6	60.8	58.6	63.8	66.5	64.3	63.7
	Female	54.5	65.4	65.7	62.7	56.4	50.1	46.9	47.0	49.7	52.8	55.2	51.7	50.6
7	Measles:													
	Total	0.4	0.3	0.7	0.7	0.9	0.7	0.4	0.2	0.1	(2)	(2)	0.1	0.1
	Male	0.4	0.4	0.8	0.8	0.9	0.7	0.4	0.2	0.1	(2)	(2)	0.1	0.1
	Female	0.3	0.3	0.6	0.6	0.9	0.8	0.3	0.2	0.1	0.1	(2)	0.1	0.1
8	Scarlet fever:													
	Total	0.1	0.1	0.1	0.1	0.1	0.1	(2)	(2)	(2)	(2)	(2)	0.1	(2)
	Male	0.1	0.1	0.1	0.1	0.1	0.1	(2)	(2)	(2)	(2)	(2)	0.1	0.1
	Female	0.1	0.1	0.1	0.1	0.1	0.1	0.2	(2)	(2)	(2)	(2)	0.1	(2)
9	Whooping cough:													
	Total	1.2	1.0	1.2	1.3	1.3	1.6	1.3	1.4	1.3	1.2	1.2	1.0	1.1
	Male	1.3	1.1	1.1	1.1	1.4	1.5	1.3	1.4	1.1	0.9	1.0	0.8	1.1
	Female	1.3	1.0	1.2	1.5	1.2	1.6	1.3	1.4	1.5	1.5	1.4	1.2	1.2
10	Diphtheria:													
	Total	0.2	0.3	0.3	0.2	0.1	0.1	(2)	0.1	0.1	0.2	0.2	0.3	0.3
	Male	0.2	0.4	0.3	0.2	0.2	0.1	(2)	(2)	0.1	0.2	0.3	0.4	0.3
	Female	0.2	0.3	0.2	0.2	0.1	0.1	(2)	0.1	0.1	0.1	0.1	0.3	0.3
11	Influenza:													
	Total	1.8	4.6	5.3	4.4	2.6	1.1	0.3	0.2	0.2	0.4	0.5	0.8	1.1
	Male	2.0	4.8	5.8	5.0	2.9	1.2	0.4	0.2	0.2	0.5	0.6	0.8	1.3
	Female	1.6	4.4	4.8	3.8	2.3	0.9	0.3	0.2	0.2	0.3	0.5	0.7	0.9
13	Dysentery:													
	Total	0.3	0.1	0.1	0.1	0.1	0.2	0.4	0.5	0.5	0.6	0.6	0.2	0.1
	Male	0.3	0.1	0.1	0.1	0.2	0.2	0.4	0.5	0.6	0.7	0.6	0.3	0.1
	Female	0.3	0.1	0.1	0.1	(2)	0.2	0.4	0.6	0.5	0.4	0.6	0.2	0.1
15	Erysipelas:													
	Total	0.3	0.4	0.5	0.5	0.5	0.4	0.2	0.2	0.1	0.1	0.2	0.3	0.4
	Male	0.3	0.5	0.5	0.5	0.5	0.5	0.3	0.2	0.1	0.2	0.1	0.3	0.4
	Female	0.3	0.3	0.4	0.4	0.5	0.3	0.2	0.2	0.2	0.1	0.2	0.3	0.3
18	Epidemic cerebro-spinal meningitis:													
	Total	0.2	0.2	0.3	0.2	0.2	0.3	0.1	0.1	0.1	0.1	0.1	0.2	0.1
	Male	0.2	0.3	0.3	0.2	0.2	0.3	0.1	0.2	0.1	0.1	0.1	0.1	0.2
	Female	0.2	0.2	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1
22	Tetanus:													
	Total	0.1	(2)	0.1	0.1	(2)	0.1	0.1	0.1	0.1	0.1	(2)	0.1	0.1
	Male	0.1	(2)	0.1	0.1	(2)	0.1	0.1	0.1	0.1	0.1	(2)	0.1	0.1
	Female	0.1	(2)	(2)	0.1	(2)	0.1	0.1	0.1	(2)	(2)	(2)	0.1	(2)
23	Tuberculosis of the respiratory system:													
	Total	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.2
	Male	0.2	0.1	0.3	0.2	0.3	0.2	0.3	0.2	0.2	0.1	0.1	0.1	0.2
	Female	0.1	0.1	0.1	0.3	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0.1
24	Tuberculosis of the meninges, etc.:													
	Total	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2
	Male	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2
	Female	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
25 to 32	Other forms of tuberculosis:													
	Total	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	Male	0.1	0.1	0.1	0.1	0.1	(2)	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	Female	0.1	0.1	0.1	0.2	(2)	0.1	(2)	0.1	0.1	(2)	0.1	0.1	(2)
34	Syphilis:													
	Total	0.8	0.8	0.8	0.9	0.9	0.8	0.7	0.8	0.7	0.8	0.9	0.9	0.9
	Male	0.9	0.9	0.9	1.0	1.1	0.9	0.8	0.9	0.7	1.0	1.1	1.0	0.9
	Female	0.7	0.8	0.7	0.7	0.8	0.7	0.5	0.6	0.6	0.7	0.7	0.8	0.8

Table AF—Con. — INFANT MORTALITY RATE (DEATHS [1] UNDER 1 YEAR OF AGE PER 1,000 LIVE BIRTHS) IN THE BIRTH REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931

Detailed International List No.	CAUSE OF DEATH AND SEX	All deaths	January	February	March	April	May	June	July	August	September	October	November	December
86	Convulsions:													
	Total	0.3	0.5	0.4	0.4	0.5	0.3	0.4	0.3	0.2	0.3	0.2	0.3	0.3
	Male	0.4	0.6	0.4	0.4	0.6	0.3	0.5	0.3	0.3	0.3	0.3	0.3	0.4
	Female	0.3	0.4	0.4	0.3	0.4	0.3	0.2	0.2	0.2	0.3	0.2	0.3	0.3
106	Bronchitis:													
	Total	0.4	0.9	0.7	0.7	0.4	0.3	0.1	0.1	0.1	0.2	0.2	0.3	0.3
	Male	0.4	0.9	0.7	0.8	0.4	0.4	0.1	0.1	0.1	0.1	0.3	0.3	0.4
	Female	0.4	0.8	0.7	0.6	0.5	0.2	0.2	0.1	0.1	0.2	0.2	0.3	0.3
107	Bronchopneumonia:													
	Total	6.4	14.0	12.9	11.1	8.2	4.7	3.1	2.1	2.4	3.2	3.8	5.2	5.9
	Male	7.0	15.9	14.5	12.1	9.1	5.0	3.3	2.3	2.7	3.4	4.1	5.4	6.5
	Female	5.7	12.0	11.2	10.0	7.2	4.4	2.9	1.9	2.1	2.9	3.5	5.0	5.3
108, 109	Lobar and unspecified pneumonia:													
	Total	2.4	5.0	4.8	4.0	3.0	1.8	1.1	0.8	1.0	1.1	1.6	2.1	2.5
	Male	2.7	5.5	5.7	4.4	3.4	2.1	1.2	0.9	0.9	1.3	1.7	2.5	2.7
	Female	2.1	4.4	4.0	3.6	2.6	1.5	1.0	0.7	1.0	1.0	1.4	1.6	2.2
117. 118	Diseases of the stomach:													
	Total	0.3	0.3	0.3	0.2	0.2	0.2	0.3	0.3	0.2	0.4	0.3	0.3	0.3
	Male	0.3	0.4	0.4	0.2	0.3	0.2	0.3	0.3	0.2	0.4	0.3	0.3	0.3
	Female	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.4	0.3	0.3	0.2
119	Diarrhea and enteritis:													
	Total	6.6	3.4	3.2	3.2	3.8	4.3	6.7	8.9	11.2	13.0	11.8	6.0	3.5
	Male	7.2	4.0	3.8	3.7	4.5	4.5	7.4	9.5	11.7	13.7	12.8	6.6	4.1
	Female	6.0	2.8	2.9	2.7	3.1	4.1	5.9	8.4	10.6	12.2	10.7	5.2	2.9
122*b*	Intestinal obstruction:													
	Total	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.5
	Male	0.5	0.5	0.6	0.5	0.5	0.5	0.5	0.6	0.5	0.6	0.5	0.5	0.6
	Female	0.3	0.5	0.4	0.4	0.4	0.3	0.2	0.3	0.3	0.3	0.3	0.2	0.3
157	Congenital malformations:													
	Total	5.4	6.1	5.8	5.9	5.7	5.3	5.4	5.1	4.5	5.1	5.6	5.3	5.5
	Male	5.9	6.7	6.4	6.3	6.2	5.5	6.0	5.5	4.9	5.4	5.8	5.9	5.8
	Female	5.0	5.5	5.1	5.4	5.1	5.2	4.8	4.7	4.2	4.9	5.3	4.6	5.2
158, 161 *b,c*	Congenital debility, icterus, sclerema:													
	Total	2.5	2.3	2.4	2.5	2.4	2.2	2.2	2.4	2.6	2.7	3.1	3.0	2.3
	Male	2.8	2.5	2.7	2.9	2.8	2.6	2.5	2.7	3.0	3.2	3.4	3.2	2.6
	Female	2.2	2.1	2.0	2.0	1.9	1.7	1.9	2.1	2.3	2.1	2.9	2.7	2.0
159	Premature birth:													
	Total	16.0	16.7	17.1	16.3	17.4	16.2	15.9	15.9	14.9	14.2	15.1	16.3	16.0
	Male	17.7	18.9	18.6	18.2	19.4	17.8	17.5	18.2	16.2	15.6	16.6	17.8	17.8
	Female	14.2	14.4	15.5	14.3	15.2	14.5	14.1	13.4	13.6	12.7	13.4	14.8	14.2
160	Injury at birth:													
	Total	4.8	5.2	4.7	4.9	5.1	4.7	4.7	5.0	4.4	4.6	4.3	4.4	4.6
	Male	5.7	6.4	5.5	5.7	6.1	5.6	5.8	6.1	5.5	5.3	5.8	5.4	5.4
	Female	3.7	3.9	3.9	4.0	4.1	3.8	3.6	3.7	3.2	3.8	3.7	3.3	3.7
161 *a,d*	Other diseases of early infancy:													
	Total	2.0	2.2	2.2	2.2	2.0	1.9	1.8	1.9	1.7	1.8	1.9	1.9	2.2
	Male	2.3	2.5	2.5	2.6	2.5	2.3	2.1	2.3	1.9	2.1	2.3	2.1	2.5
	Female	1.6	1.9	1.8	1.8	1.5	1.4	1.5	1.4	1.6	1.5	1.5	1.8	1.9
172–198, 201–214	External causes:													
	Total	1.0	1.3	1.1	1.0	1.0	0.9	0.9	1.1	0.7	0.9	0.9	1.0	1.1
	Male	1.0	1.5	1.1	1.0	1.0	0.8	0.9	1.1	0.7	1.1	0.8	1.0	1.3
	Female	0.9	1.0	1.0	0.9	0.9	0.9	0.9	1.1	0.7	0.8	0.9	0.9	1.0
199, 200	Unknown or ill-defined diseases:													
	Total	3.7	4.7	4.6	4.2	3.8	3.5	3.4	3.1	3.2	3.1	3.7	3.6	3.8
	Male	4.0	5.0	4.9	4.3	4.1	4.1	3.6	3.4	3.3	3.5	3.9	4.1	3.8
	Female	3.5	4.3	4.3	4.1	3.4	2.9	3.3	2.8	3.2	2.8	3.4	3.1	3.9
	All other causes:													
	Total	3.7	3.9	4.1	4.6	4.6	3.8	3.1	2.8	2.9	3.4	3.5	3.9	3.9
	Male	4.2	4.4	4.7	5.2	5.5	4.4	3.7	3.3	3.1	3.7	3.7	4.5	4.5
	Female	3.2	3.3	3.5	3.9	3.5	3.2	2.6	2.3	2.8	3.1	3.2	3.2	3.2

[1] Exclusive of stillbirths.
[2] Less than one-tenth of 1 per 1,000 births.

INFANT MORTALITY BY COLOR AND COUNTRY OF BIRTH OF MOTHER

Table AG shows that the total infant mortality rate and the rates for certain subdivisions of the first year of life varied greatly for the two sexes and for those of different parentage.

With an infant mortality rate of 61.6 for the birth registration area, the rate ranged from 44.9 for white children whose mothers were born in Russia to 69.5 for those whose mothers were born in Poland, while Negro children had a rate of 92.7. The range of rates for white males was from 47.7 for children of mothers born in Russia to 76 for those of mothers born in Poland, while Negro males had a rate of 101.4.

The corresponding rates for females were 39.4 for children of mothers born in Denmark, Norway, and Sweden; 62.8 for those of mothers born in Poland, and 83.8 for Negroes.

For white males under 1 day the rates ranged from 12.3 for those of Russian mothers to 20.3 for those of Danish, Norwegian, and Swedish mothers, while for white females under 1 day they ranged from 10.5 for those of mothers born in Italy to 13.4 for those of mothers born in Poland. The corresponding rates for Negroes were 18.6 for males and 15 for females.

For white males under 1 month the rates ranged from 27 for those of Russian mothers to 42.2 for those of Canadian mothers, while for white females under 1 month they ranged from 23.6 for those of mothers born in Russia to 30.8 for those of Polish mothers. The corresponding rates for Negroes were 50.3 for males and 40.3 for females.

For white males of 11 months the rates ranged from 0.6 for those of mothers born in Ireland to 1.9 for those of mothers born in Italy and Poland, while for white females of the same age the rates ranged from 0.4 for those whose mothers were born in England, Scotland, and Wales to 2.2 for those of mothers born in Italy. The corresponding rates for Negroes were 2.4 for males and 2.1 for females.

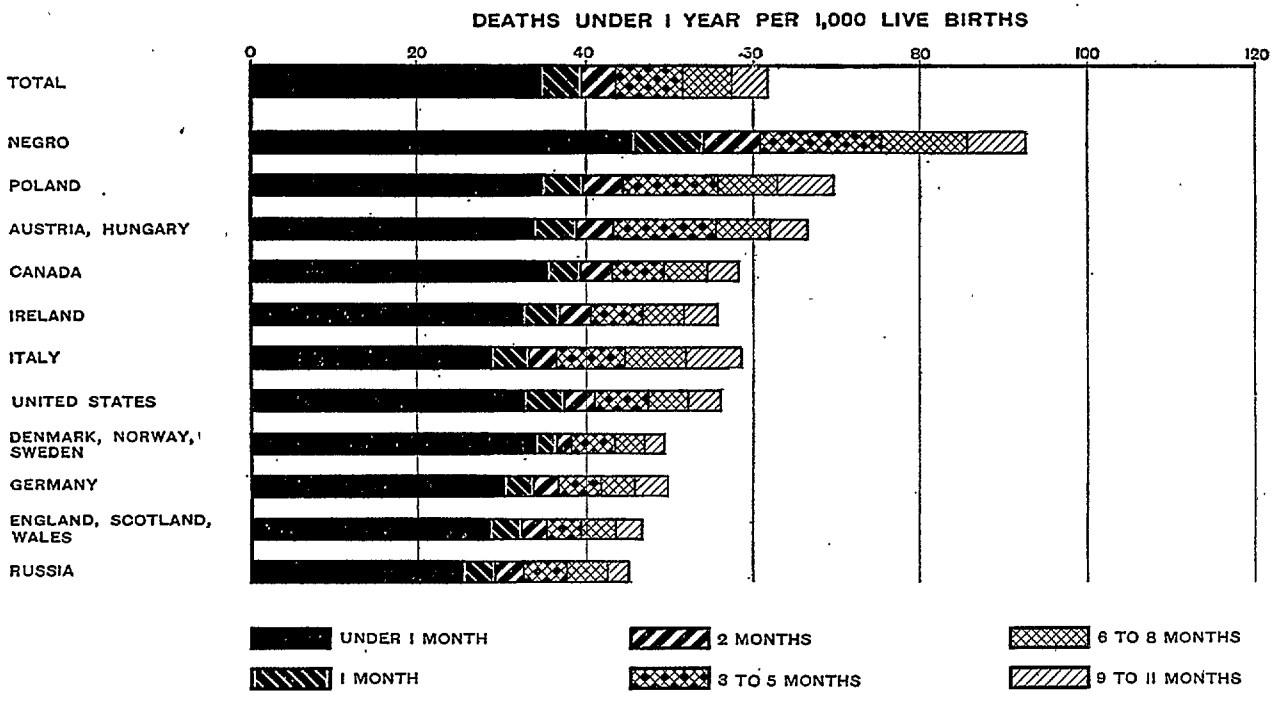
Differences in rates appearing in this table are clearly shown in the diagrams on page 37.

Table AG INFANT MORTALITY RATE (DEATHS[1] UNDER 1 YEAR OF AGE PER 1,000 LIVE BIRTHS) IN THE BIRTH REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931

AGE AND SEX	Total	White													Negro	Other colored
		Total	Country of birth of mother													
			United States	Foreign country												
				Total	Austria, Hungary	Canada	Denmark, Norway, Sweden	England, Scotland, Wales	Ireland	Germany	Italy	Poland	Russia	Other foreign countries		
Under 1 year	61.6	56.7	55.6	58.0	66.1	58.0	49.2	46.2	55.3	49.4	58.3	69.5	44.9	65.0	92.7	117.8
Male	68.3	63.2	62.0	64.3	72.9	66.1	58.6	51.4	60.7	57.5	64.3	76.0	47.7	71.7	101.4	127.3
Female	54.5	49.9	48.8	51.3	58.8	49.3	39.4	40.7	49.4	40.8	52.3	62.8	41.8	57.9	83.8	107.9
Under 1 day	15.0	14.9	14.8	13.5	13.5	16.7	16.4	12.6	14.2	14.4	11.8	14.7	11.6	12.9	16.8	12.5
Male	17.0	16.9	16.8	15.2	14.9	20.0	20.3	13.5	16.5	17.5	13.0	16.0	12.3	14.3	18.6	13.9
Female	12.9	12.7	12.6	11.7	12.1	13.2	12.4	11.7	11.7	11.2	10.5	13.4	11 0	11.5	15.0	11.0
1 day	4.0	3.8	3.7	3.6	3.7	4.4	4.6	3.0	4.1	3.4	3.7	3.6	3.3	3.3	5.4	4.2
Male	4.5	4.3	4.2	4.1	4.7	5.4	5.2	2.6	4.2	3.3	4.2	4.4	3.6	3.7	6.0	5.2
Female	3.5	3.3	3.2	3.1	2.7	3.4	3.9	3.4	3.9	3.5	3.1	2.9	2.8	2.9	4.8	3.1
2 days	2.7	2.6	2.6	2.7	3.2	3.4	3.2	3.3	3.1	2.5	2.2	3.0	2.2	2.5	3.5	3.4
Male	3.2	3.1	3.1	3.3	3.5	3.8	4.2	4.3	3.9	2.7	3.1	3.7	2.2	2.8	4.1	4.0
Female	2.2	2.1	2.1	2.1	2.9	3.0	2.1	2.2	2.2	2.1	1.2	2.3	2.3	2.2	3.0	2.8
3 to 6 days	4.7	4.4	4.4	4.2	4.9	5.1	3.0	3.9	4.5	3.7	3.9	4.9	3.2	4.4	6.9	7.3
Male	5.4	5.0	4.9	4.8	5.8	6.6	4.2	4.8	5.8	4.3	3.9	5.8	3.1	4.6	8.0	8.7
Female	4.0	3.8	3.7	3.6	4.0	3.6	1.8	2.9	3.0	3.1	4.0	3.8	3.2	4.0	5.7	5.9
1 week	3.6	3.3	3.3	2.9	4.5	2.8	2.4	2.1	3.0	2.7	3.0	3.9	2.0	2.8	5.9	5.4
Male	4.0	3.6	3.7	3.1	4.7	3.0	3.0	2.6	2.7	2.3	3.3	3.6	2.5	2.7	6.2	6.1
Female	3.3	3.0	3.0	2.8	4.2	2.6	1.8	1.5	3.3	3.1	2.7	4.2	1.6	2.9	5.6	4.7
2 weeks	2.4	2.2	2.2	2.1	2.2	2.0	2.7	2.2	1.7	2.4	2.1	2.5	1.6	2.3	3.8	3.9
Male	2.7	2.5	2.5	2.3	2.6	2.6	2.5	2.6	1.6	2.5	2.2	2.6	1.9	2.3	4.1	4.5
Female	2.2	2.0	1.9	2.0	1.8	1.4	2.9	1.8	1.8	2.3	1.9	2.4	1.3	2.3	3.5	3.2
3 weeks but under 1 month	2.0	1.9	1.8	1.8	1.8	1.0	1.6	1.3	2.3	1.0	2.2	2.1	1.5	2.4	3.0	4.6
Male	2.2	2.0	2.0	2.1	1.6	1.0	2.0	1.6	2.9	1.3	2.5	2.5	1.5	3.0	3.3	4.9
Female	1.8	1.7	1.7	1.5	2.1	1.0	1.3	1.0	1.6	0.8	1.9	1.8	1.5	1.7	2.7	4.3
Under 1 month	34.6	33.1	32.9	31.0	33.9	35.4	33.9	28.4	32.7	30.1	28.8	34.7	25.4	30.5	45.4	41.3
Male	39.0	37.5	37.2	34.9	37.8	42.2	41.3	31.9	37.6	33.9	32.3	38.5	27.0	33.4	50.3	47.4
Female	29.9	28.5	28.3	26.9	29.7	28.3	26.2	24.6	27.5	26.1	25.2	30.8	23.6	27.4	40.3	35.0
1 month	5.0	4.5	4.4	4.3	4.9	3.9	2.4	3.8	4.1	3.7	4.4	5.0	3.7	5.2	8.4	11.0
Male	5.6	5.1	5.0	4.9	5.6	4.1	2.5	3.5	4.5	4.5	4.7	5.5	4.3	6.4	9.0	11.9
Female	4.4	3.9	3.8	3.8	4.1	3.6	2.3	4.1	3.7	2.9	4.1	4.5	3.1	4.0	7.8	10.1
2 months	4.0	3.5	3.4	3.8	4.2	3.7	1.8	3.0	3.4	2.8	3.3	4.6	3.4	5.2	6.8	10.2
Male	4.4	4.0	3.8	4.4	5.4	4.0	3.0	3.0	3.3	3.8	3.8	5.0	3.6	6.4	7.3	11.5
Female	3.5	3.0	3.0	3.1	3.0	3.4	0.5	3.1	3.5	1.7	2.8	4.0	3.1	3.9	6.4	8.9
3 months	3.1	2.7	2.6	2.9	4.7	2.2	1.9	1.7	2.6	1.8	2.8	4.0	2.0	4.0	5.5	10.3
Male	3.3	2.9	2.8	3.1	5.9	2.7	3.0	2.1	2.4	2.3	2.9	4.5	2.3	3.3	6.1	10.7
Female	2.9	2.5	2.4	2.7	3.4	1.6	0.8	1.3	2.9	1.2	2.6	3.5	1.8	4.8	4.8	10.0
4 months	2.6	2.2	2.1	2.7	4.3	2.3	1.8	1.4	2.3	1.6	2.8	3.8	1.9	3.4	5.0	8.7
Male	2.9	2.4	2.3	3.0	5.1	2.2	1.0	1.3	2.8	2.5	2.8	4.2	2.3	3.7	5.5	9.5
Female	2.4	2.0	1.9	2.5	3.4	2.4	2.6	1.5	1.7	0.8	2.7	3.5	1.6	3.1	4.5	8.0
5 months	2.2	1.9	1.8	2.3	3.2	1.5	1.6	0.8	1.4	1.7	2.6	3.3	1.4	3.2	4.2	7.3
Male	2.4	2.0	2.0	2.4	2.4	1.8	1.5	1.3	1.5	2.3	2.9	3.4	1.2	3.1	4.5	7.8
Female	2.1	1.8	1.7	2.2	4.0	1.2	1.8	0.3	1.3	1.1	2.3	3.2	1.6	3.3	3.9	6.7
6 months	2.1	1.8	1.7	2.3	2.3	2.0	1.5	1.9	1.8	2.3	2.5	2.7	1.4	3.0	3.9	6.3
Male	2.3	2.0	1.9	2.5	2.6	2.1	2.0	1.8	1.5	2.5	2.8	2.8	1.3	3.7	4.2	6.6
Female	1.9	1.7	1.6	2.1	2.1	1.9	1.0	2.0	2.2	2.1	2.1	2.7	1.6	2.3	3.5	5.9
7 months	1.8	1.6	1.5	2.0	2.2	1.6	1.1	1.3	1.6	1.2	2.4	2.6	1.5	2.6	3.2	5.2
Male	2.0	1.7	1.6	2.3	2.3	1.5	2.0	1.7	1.6	1.7	2.6	2.7	1.7	3.1	3.5	5.6
Female	1.7	1.5	1.4	1.8	2.2	1.6	0.3	1.0	1.7	0.6	2.2	2.6	1.3	2.0	2.8	4.7
8 months	1.8	1.5	1.5	1.8	2.2	1.5	0.9	0.8	1.6	0.5	2.1	2.2	1.4	2.3	3.1	5.1
Male	1.9	1.7	1.6	1.9	2.2	1.5	0.7	1.3	1.6	0.6	2.5	2.6	1.2	2.6	3.4	4.9
Female	1.6	1.4	1.3	1.6	2.3	1.5	1.0	0.3	1.7	0.5	1.7	1.9	1.7	2.0	2.9	5.4
9 months	1.6	1.4	1.3	1.8	1.3	1.6	0.9	1.2	1.7	1.6	2.5	2.1	0.8	2.0	2.6	4.0
Male	1.7	1.5	1.4	1.8	0.9	1.6	0.2	1.4	2.3	1.2	2.4	2.5	0.7	2.1	2.9	3.8
Female	1.5	1.3	1.2	1.7	1.7	1.5	1.6	1.0	1.0	2.1	2.5	1.8	0.8	1.8	2.4	4.2
10 months	1.4	1.2	1.1	1.6	1.3	1.2	0.6	1.2	1.3	0.7	2.2	2.5	1.1	1.8	2.3	4.1
Male	1.4	1.3	1.2	1.7	1.1	1.1	0.7	1.2	1.2	0.7	2.4	2.6	1.3	2.1	2.3	3.4
Female	1.3	1.1	1.1	1.4	1.4	1.2	0.5	1.3	1.4	0.6	1.9	2.5	0.8	1.4	2.2	4.9
11 months	1.4	1.2	1.2	1.5	1.6	1.2	0.8	0.7	0.7	1.3	2.0	1.9	1.0	1.8	2.3	4.1
Male	1.4	1.2	1.2	1.5	1.6	1.3	0.7	0.9	0.6	1.6	1.9	1.9	1.1	1.8	2.4	4.3
Female	1.4	1.2	1.2	1.5	1.6	1.2	0.8	0.4	0.8	1.1	2.2	1.9	0.8	1.8	2.1	4.0

[1] Exclusive of stillbirths.

DIAGRAM 5.—INFANT MORTALITY, BY COLOR AND COUNTRY OF BIRTH OF MOTHER, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, IN THE BIRTH REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931



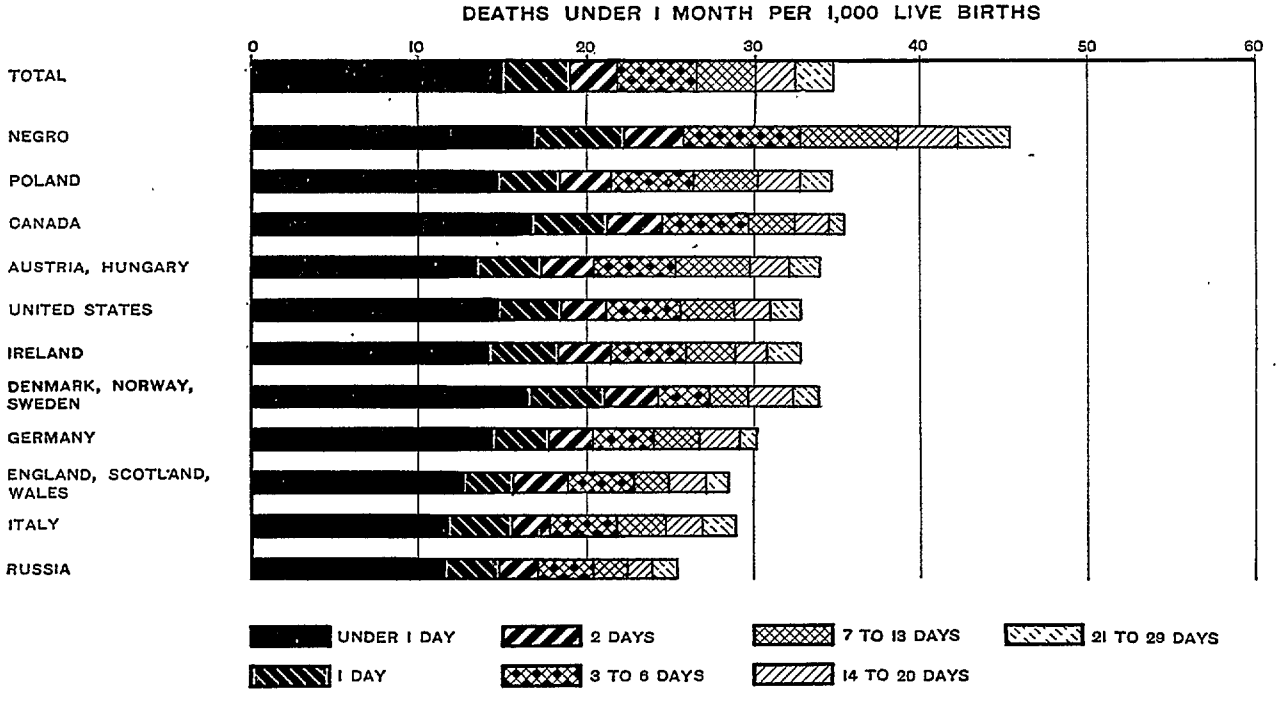


Table AH shows infant mortality rates from important causes, by sex and color, and for white children by country of birth of mother, for 1931.

If the rates for white children be contrasted with those for Negroes, and if the rates for the total number of white children be contrasted with those for white children having mothers born in various countries, marked differences are shown. To simplify comparison in this analysis, all rates are shown in whole numbers.

Negro children have rates of 101 per 1,000 births for males and 84 for females, increases of 38 and 34, respectively, over the corresponding rates for white children. These differences in rates are accounted for by the following excesses:

	Male
Broncho-pneumonia	4
Lobar and unspecified pneumonia	4
Syphilis	3
Diarrhea and enteritis	3
Premature birth	3
Congenital debility, icterus, sclerema	2
Unknown or ill-defined diseases	16
	Female
Premature birth	4
Diarrhea and enteritis	4
Broncho-pneumonia	3
Lobar and unspecified pneumonia	3
Syphilis	3
Congenital debility, icterus, sclerema	2
Influenza	2
Unknown or ill-defined diseases	13

Considering as standard the rates for the total number of white children (63 for males and 50 for females) and contrasting with them the rates for white children of mothers born in certain foreign countries—children of mothers born in Poland have rates of 76 per 1,000 births for males and 63 for females, or 13 higher than the standard for each. For males the 13 is largely accounted for by excesses of 5 in the rate from diarrhea and enteritis, 4 from broncho-pneumonia, and 3 from injury at birth. For females the 13 is largely accounted for by excesses of 4 each in the rates from diarrhea and enteritis and broncho-pneumonia and 2 each from lobar and unspecified pneumonia and injury at birth.

Children of mothers born in Austria and Hungary have rates of 73 per 1,000 births for males and 59 for females, or 10 and 9, respectively, higher than the standard. For males the principal excesses are 6 in the rate from broncho-pneumonia and 3 from diarrhea and enteritis, while for females the principal excesses are 5 in the rate from broncho-pneumonia and 3 from diarrhea and enteritis.

Children of mothers born in "Other foreign countries" have rates of 72 per 1,000 births for males and 58 for females, or 9 and 8, respectively, higher than the standard. The 9 for males is accounted for by excesses of 7 in the rate from broncho-pneumonia, 3 from diarrhea and enteritis, and 2 from lobar and unspecified pneumonia, and a shortage of 3 from premature birth. The 8 for females is largely accounted for by excesses of 4 in the rate from broncho-pneumonia and 3 from diarrhea and enteritis.

Children of mothers born in Canada have rates of 66 per 1,000 births for males and 49 for females. The rate for males is 3 higher and that for females 1 lower than the standard. The greatest difference for males is an excess of 4 in the rate from injury at birth. For females there is an excess of 2 from injury at birth and a shortage of 2 from unknown or ill-defined diseases.

Children of mothers born in Italy have rates of 64 for males and 52 for females, or 1 and 2, respectively, higher than the standard. For males the principal differences are an excess of 6 in the rate from broncho-pneumonia and a shortage of 5 in the rate from premature birth. For females the principal differences are an excess of 5 in the rate from broncho-pneumonia and a shortage of 2 from premature birth.

Children of mothers born in the United States have a rate of 62 per 1,000 births for males and 49 for females, or 1 lower than the standard for each. For both sexes and for each cause the rates are almost identical.

Children of mothers born in Ireland have rates of 61 per 1,000 births for males and 49 for females, or 2 and 1, respectively, lower than the standard. For males there is an increase of 5 in the rate from injury at birth, and shortages of 3 from premature birth, and 2 each from diarrhea and enteritis and unknown or ill-defined diseases. For females, there are increases of 2 each in the rates from congenital malformations and injury at birth and shortages of 4 from premature birth, and 2 from unknown or ill-defined diseases.

Children of mothers born in Denmark, Norway, and Sweden have rates of 59 per 1,000 births for males and 39 for females, or 4 and 11, respectively, lower than the standard. For males the principal difference is a shortage of 3 in the rate from diarrhea and enteritis. For females the chief differences are shortages of 3 from diarrhea and enteritis and 2 each from premature birth and congenital debility, icterus, and sclerema.

Children of mothers born in Germany have rates of 58 per 1,000 births for males and 41 for females, or 5 and 9, respectively, lower than the standard. For males the principal differences are shortages of 2 each from influenza, congenital debility, icterus, and sclerema, and unknown or ill-defined diseases. For females, the chief differences are shortages of 2 from diarrhea and enteritis, and 1 each from broncho-pneumonia, congenital debility, icterus, and sclerema, premature birth, and unknown or ill-defined diseases.

Children of mothers born in England, Scotland, and Wales have rates of 51 per 1,000 births for males and 41 for females, or 12 and 9, respectively, lower than the standard. For males the greatest shortages are 4 from diarrhea and enteritis and 2 each from premature birth and unknown or ill-defined diseases. For females the greatest shortages are 3 from diarrhea and enteritis and 2 each from lobar and unspecified pneumonia, premature birth, and unknown or ill-defined diseases.

Children of mothers born in Russia have rates of 48 per 1,000 births for males and 42 for females, or 15 and 8, respectively, lower than the standard. For males the greatest shortages are 4 from premature birth and 2 from diarrhea and enteritis. For females the greatest shortages are 2 each from diarrhea and enteritis and unknown or ill-defined diseases.

Table AH INFANT MORTALITY RATE (DEATHS [1] UNDER 1 YEAR OF AGE PER 1,000 LIVE BIRTHS) IN THE BIRTH REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931

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

Detailed International List No.	CAUSE OF DEATH, AND SEX	Total	White												Negro	Other colored
			Total	Country of birth of mother												
				United States	Foreign country											
					Total	Austria, Hungary	Canada	Denmark, Norway, Sweden	England, Scotland, Wales	Ireland	Germany	Italy	Poland	Russia	Other foreign countries	
	All causes:															
	Total	61.6	56.7	55.6	58.0	66.1	58.0	49.2	46.2	55.3	49.4	58.3	69.5	44.9	65.0	92.7	117.8
	Male	68.3	63.2	62.0	64.3	72.9	66.1	58.6	51.4	60.7	57.5	64.3	76.0	47.7	71.7	101.4	127.3
	Female	54.5	49.9	48.8	51.3	58.8	49.3	39.4	40.7	49.4	40.8	52.3	62.8	41.8	57.9	83.8	107.
7	Measles:																
	Total	0.4	0.4	0.3	0.4	0.4	0.3	*0.3*	*0.1*	*0.1*	*0.3*	0.6	0.6	*0.2*	0.5	0.3	1.8
	Male	0.4	0.3	0.3	0.3	*0.3*	*0.2*	*0.2*	-------	*0.1*	*0.1*	0.7	*0.3*	*0.1*	0.4	0.4	1.9
	Female	0.3	0.3	0.3	0.4	*0.5*	0.4	*0.3*	*0.1*	*0.1*	*0.5*	0.4	0.8	*0.2*	0.6	0.2	1.6
8	Scarlet fever:																
	Total	0.1	0.1	0.1	0.1	*0.1*	*0.1*	-------	*0.2*	-------	*0.1*	*0.1*	-------	*0.1*	*0.1*	(2)	*0.1*
	Male	0.1	0.1	(2)	0.1	-------	-------	-------	*0.3*	-------	*0.1*	*0.1*	-------	*0.1*	(2)	0.1	*0.1*
	Female	0.1	0.1	0.1	0.1	*0.1*	*0.2*	-------	*0.1*	-------	*0.2*	-------	-------	*0.1*	*0.1*	(2)	*0.1*
9	Whooping cough:																
	Total	1.2	1.1	1.1	1.0	0.7	1.3	*0.4*	0.9	1.0	1.0	1.2	1.2	0.4	1.1	2.1	3.7
	Male	1.2	1.0	1.0	0.9	0.6	0.9	*0.2*	1.0	1.0	0.9	0.9	1.5	*0.4*	0.9	2.0	3.9
	Female	1.3	1.2	1.2	1.1	0.8	1.7	*0.5*	0.7	1.0	1.1	1.4	0.9	*0.3*	1.3	2.3	3.6
10	Diphtheria:																
	Total	0.2	0.2	0.2	0.1	*0.2*	*0.1*	*0.1*	-------	-------	*0.1*	0.2	*0.1*	*0.1*	*0.1*	0.3	0.2
	Male	0.2	0.2	0.2	0.1	*0.2*	*0.2*	*0.2*	-------	-------	*0.1*	*0.1*	*0.1*	*0.1*	*0.1*	0.4	*0.2*
	Female	0.2	0.1	0.1	0.1	*0.1*	-------	-------	-------	-------	*0.2*	0.3	*0.1*	*0.1*	-------	0.3	*0.1*
11	Influenza:																
	Total	1.8	1.6	1.6	1.2	1.6	1.1	0.6	0.8	0.6	0.4	1.5	1.7	1.0	1.3	3.1	4.4
	Male	2.0	1.8	1.8	1.4	2.1	1.3	*0.7*	0.8	0.7	*0.3*	1.7	2.0	1.2	1.5	3.2	4.4
	Female	1.6	1.4	1.4	1.0	1.2	0.9	*0.5*	0.8	*0.5*	*0.5*	1.4	1.3	0.8	1.1	3.0	4.3
13	Dysentery:																
	Total	0.3	0.2	0.2	0.1	-------	*0.1*	*0.1*	*0.1*	*0.2*	*0.1*	*0.1*	*0.2*	*0.1*	0.2	0.8	1.1
	Male	0.3	0.2	0.3	0.1	-------	*0.2*	-------	-------	*0.2*	-------	*0.1*	*0.2*	*0.1*	*0.1*	0.8	0.9
	Female	0.3	0.1	0.2	0.1	-------	*0.1*	*0.3*	*0.3*	*0.1*	*0.2*	*0.1*	*0.1*	-------	0.3	0.7	1.2
15	Erysipelas:																
	Total	0.3	0.3	0.3	0.5	0.4	0.3	-------	0.4	0.8	*0.3*	0.7	0.7	0.3	0.4	0.1	0.5
	Male	0.3	0.3	0.3	0.6	*0.5*	0.6	-------	*0.4*	0.8	*0.4*	0.7	0.7	0.5	0.6	0.2	0.5
	Female	0.3	0.3	0.3	0.4	*0.4*	*0.1*	-------	*0.4*	0.7	*0.2*	0.6	0.6	*0.1*	*0.2*	0.1	0.5
18	Epidemic cerebrospinal meningitis:																
	Total	0.2	0.2	0.2	0.2	*0.1*	*0.2*	*0.1*	*0.1*	0.4	*0.1*	0.3	0.3	0.3	0.3	0.2	0.3
	Male	0.2	0.2	0.2	0.3	*0.2*	*0.1*	*0.2*	*0.1*	*0.2*	-------	0.5	*0.4*	*0.2*	0.3	0.2	*0.5*
	Female	0.2	0.2	0.1	0.2	-------	*0.3*	-------	-------	0.7	*0.2*	*0.2*	*0.1*	*0.4*	0.3	0.2	0.3
22	Tetanus:																
	Total	0.1	(2)	(2)	(2)	-------	(2)	-------	*0.1*	-------	-------	(2)	-------	*0.1*	(2)	0.3	(2)
	Male	0.1	(2)	(2)	(2)	-------	*0.1*	-------	*0.1*	-------	-------	(2)	-------	*0.1*	(2)	0.3	-------
	Female	0.1	(2)	(2)	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	0.3	*0.1*
23	Tuberculosis of the respiratory system:																
	Total	0.2	0.1	0.1	0.2	*0.1*	*0.2*	-------	*0.1*	*0.1*	*0.2*	0.1	0.3	-------	0.4	0.4	1.2
	Male	0.2	0.1	0.1	0.2	*0.1*	*0.2*	-------	*0.1*	*0.2*	*0.1*	0.3	0.5	-------	0.4	0.5	1.2
	Female	0.1	0.1	0.1	0.1	-------	*0.2*	-------	*0.1*	-------	*0.3*	(2)	*0.1*	-------	0.4	0.3	1.1
24	Tuberculosis of the meninges, etc.:																
	Total	0.2	0.2	0.2	0.2	*0.1*	*0.1*	*0.1*	*0.1*	*0.1*	*0.2*	0.2	0.3	*0.1*	0.3	0.2	0.8
	Male	0.2	0.2	0.2	0.2	-------	*0.2*	*0.2*	*0.1*	*0.2*	*0.3*	0.2	*0.1*	*0.1*	0.5	0.3	0.9
	Female	0.2	0.1	0.1	0.1	*0.2*	-------	-------	*0.1*	-------	*0.2*	0.2	*0.4*	*0.1*	*0.1*	0.2	0.7
25 to 32	Other forms of tuberculosis:																
	Total	0.1	0.1	0.1	0.1	*0.2*	*0.1*	-------	-------	*0.3*	*0.1*	(2)	*0.1*	*0.1*	0.2	0.2	0.5
	Male	0.1	0.1	0.1	0.1	*0.2*	0.1	-------	-------	*0.4*	*0.1*	(2)	*0.1*	*0.1*	*0.2*	0.2	0.6
	Female	0.1	0.1	(2)	0.1	*0.1*	*0.1*	-------	-------	*0.1*	-------	(2)	-------	-------	0.3	0.2	0.4
34	Syphilis:																
	Total	0.8	0.5	0.5	0.4	0.4	0.3	*0.1*	0.5	*0.2*	0.4	0.6	*0.2*	*0.2*	0.4	3.3	2.2
	Male	0.9	0.5	0.5	0.4	*0.5*	0.4	*0.2*	*0.5*	*0.1*	*0.4*	0.7	*0.1*	*0.2*	0.5	3.9	2.5
	Female	0.7	0.4	0.4	0.3	*0.2*	*0.3*	-------	*0.4*	*0.3*	*0.3*	0.6	*0.2*	*0.2*	0.3	2.7	2.0
86	Convulsions:																
	Total	0.3	0.3	0.3	0.3	0.3	0.2	*0.3*	*0.1*	0.4	*0.1*	0.3	0.3	*0.2*	0.4	0.8	0.4
	Male	0.4	0.3	0.3	0.3	*0.5*	*0.2*	*0.5*	-------	*0.5*	*0.1*	0.4	*0.2*	*0.4*	0.5	1.0	0.6
	Female	0.3	0.2	0.2	0.2	*0.1*	*0.2*	-------	*0.1*	*0.4*	-------	0.3	*0.3*	-------	0.3	0.6	*0.2*
106	Bronchitis:																
	Total	0.4	0.3	0.3	0.5	0.9	0.3	*0.4*	*0.2*	*0.2*	*0.3*	0.5	0.9	*0.2*	0.6	0.6	0.4
	Male	0.4	0.4	0.3	0.4	0.8	*0.2*	*0.5*	*0.1*	*0.2*	*0.3*	0.5	1.1	*0.1*	0.5	0.6	0.3
	Female	0.4	0.3	0.2	0.5	1.1	0.4	*0.3*	*0.3*	*0.1*	*0.3*	0.5	0.6	*0.2*	0.6	0.6	0.5
107	Bronchopneumonia:																
	Total	6.4	5.8	5.3	8.6	10.7	6.2	5.8	5.4	7.0	5.8	10.6	9.6	5.6	11.1	9.2	18.4
	Male	7.0	6.4	5.9	9.6	11.8	7.0	6.4	6.2	6.9	7.8	11.6	10.4	5.8	12.9	10.2	20.0
	Female	5.7	5.2	4.8	7.5	9.5	5.3	5.2	4.5	7.0	3.7	9.5	8.8	5.4	9.2	8.1	16.7
108, 109,	Lobar and unspecified pneumonia:																
	Total	2.4	2.0	1.8	2.7	3.3	1.2	1.0	0.9	2.1	1.3	3.8	3.5	1.5	3.8	5.2	6.5
	Male	2.7	2.2	2.1	3.0	4.1	1.5	1.2	1.3	2.8	2.2	4.0	3.3	1.5	4.2	5.9	7.5
	Female	2.1	1.7	1.6	2.3	2.4	0.9	*0.8*	*0.4*	1.3	*0.5*	3.6	3.7	1.6	3.3	4.5	5.5
117, 118	Diseases of the stomach:																
	Total	0.3	0.2	0.2	0.2	0.4	0.4	*0.1*	*0.2*	-------	*0.1*	0.1	0.3	*0.1*	0.2	0.7	0.8
	Male	0.3	0.2	0.3	0.2	0.6	*0.3*	-------	*0.3*	-------	-------	*0.2*	*0.2*	-------	*0.1*	0.7	1.0
	Female	0.2	0.2	0.2	0.2	*0.2*	0.5	*0.3*	*0.1*	-------	*0.2*	*0.2*	*0.3*	*0.2*	*0.2*	0.6	0.6
119	Diarrhea and enteritis:																
	Total	6.6	5.9	5.8	6.0	9.0	4.6	3.0	2.6	4.7	4.1	4.7	10.3	4.0	8.9	9.7	26.3
	Male	7.2	6.5	6.4	6.8	10.0	4.9	4.2	3.2	4.6	5.5	5.4	11.6	4.6	9.9	10.3	27.3
	Female	6.0	5.3	5.2	5.1	7.9	4.3	1.8	1.8	4.8	2.6	3.9	9.0	3.3	7.8	9.0	25.3
122b	Intestinal obstruction:																
	Total	0.4	0.4	0.4	0.5	0.5	0.4	*0.4*	*0.1*	0.3	0.7	0.4	0.9	0.8	0.5	0.4	0.6
	Male	0.5	0.5	0.5	0.6	0.8	0.4	*0.5*	*0.3*	*0.1*	0.7	0.6	1.0	1.0	0.4	0.5	0.5
	Female	0.3	0.3	0.3	0.4	*0.2*	*0.3*	*0.3*	-------	*0.5*	*0.6*	0.3	0.7	0.5	0.6	0.4	0.7
157	Congenital malformations:																
	Total	5.4	5.8	5.8	5.8	5.7	7.0	7.1	6.1	7.1	5.4	5.6	6.0	4.5	5.0	2.4	4.6
	Male	5.9	6.3	6.2	6.2	6.6	7.8	7.9	5.6	6.8	6.4	6.1	7.2	4.7	5.2	2.8	4.5
	Female	5.0	5.4	5.4	5.3	4.7	6.3	6.2	6.6	7.4	4.3	5.1	4.8	4.2	4.8	2.0	4.7

[1] Exclusive of stillbirths.

[2] Less than one-tenth of 1 per 1,000 births.

Table AH—Continued

INFANT MORTALITY RATE (DEATHS UNDER 1 YEAR OF AGE PER 1,000 LIVE BIRTHS) IN THE BIRTH REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931
[Rates in *italics* are based on less than 5 deaths]

Detailed International List No.	CAUSE OF DEATH, AND SEX	Total	White												Negro	Other colored
			Total	Country of birth of mother												
				United States	Foreign country											
					Total	Austria, Hungary	Canada	Denmark, Norway, Sweden	England, Scotland, Wales	Ireland	Germany	Italy	Poland	Russia	Other foreign countries	
	Congenital debility, icterus, sclerema:															
158, 161b,c	Total	2.5	2.2	2.2	1.8	1.8	2.1	0.6	1.7	1.4	1.3	1.7	3.0	1.3	1.9	4.6	6.1
	Male	2.8	2.5	2.5	2.0	1.7	2.9	*1.0*	1.7	1.7	1.4	2.1	2.8	1.8	2.1	5.2	6.7
	Female	2.2	1.9	1.9	1.5	1.9	1.4	*0.3*	1.7	1.2	1.1	1.3	3.3	0.7	1.8	4.0	5.5
159	Premature birth:																
	Total	16.0	15.6	15.7	13.6	15.4	17.0	15.6	13.7	12.2	14.2	11.8	13.7	12.4	13.6	18.9	16.6
	Male	17.7	17.4	17.6	14.7	16.2	19.5	19.0	15.0	13.9	15.7	12.1	14.7	12.5	14.1	19.9	18.5
	Female	14.2	13.7	13.6	12.5	14.5	14.3	11.9	12.2	10.3	12.6	11.6	12.6	12.2	13.0	17.8	14.7
160	Injury at birth:																
	Total	4.8	5.0	4.7	6.3	5.9	7.7	6.3	5.4	8.5	6.6	5.7	7.8	5.2	5.4	3.3	3.2
	Male	5.7	6.0	5.7	7.6	7.3	9.7	8.2	6.7	10.9	6.8	7.0	9.2	5.6	6.5	3.9	4.5
	Female	3.7	3.9	3.7	4.9	4.3	5.5	4.4	4.1	6.0	6.4	4.4	6.3	4.9	4.4	2.7	1.8
	Other diseases of early infancy:																
161a, d	Total	2.0	1.9	1.8	2.3	2.6	2.2	2.7	2.4	2.5	1.8	2.5	2.6	1.5	2.3	2.3	3.0
	Male	2.3	2.2	2.1	2.7	3.1	2.9	3.5	2.7	2.5	2.3	2.9	3.3	1.2	2.6	2.7	3.6
	Female	1.6	1.6	1.5	1.9	2.2	1.4	1.8	2.1	2.5	1.2	2.0	2.0	1.8	2.0	1.9	2.4
172–193, 201–214	External causes:																
	Total	1.0	0.9	0.8	0.6	0.7	0.7	*0.3*	0.7	0.9	0.6	0.4	0.7	0.5	0.6	1.7	2.6
	Male	1.0	0.9	0.9	0.6	0.9	0.6	*0.5*	0.6	0.6	0.7	0.5	0.8	0.5	0.6	1.7	2.4
	Female	0.9	0.8	0.7	0.6	*0.5*	0.9	-------	0.7	1.2	*0.5*	0.3	0.6	*0.4*	0.6	1.7	2.8
199, 200	Unknown or ill-defined diseases:																
	Total	3.7	2.0	2.2	0.5	0.3	0.4	0.8	0.3	*0.1*	*0.2*	0.1	0.5	0.7	1.1	16.7	5.8
	Male	4.0	2.2	2.3	0.5	*0.2*	*0.3*	*0.5*	*0.4*	*0.1*	-------	*0.2*	*0.4*	0.8	1.3	18.0	6.4
	Female	3.5	1.9	2.0	0.5	*0.4*	0.4	*1.0*	*0.3*	*0.1*	*0.5*	*0.1*	0.5	0.6	0.9	15.4	5.3
	All other causes:																
	Total	3.7	3.5	3.4	3.9	4.3	3.4	3.0	3.2	4.0	3.7	4.3	4.2	3.8	4.2	4.9	5.7
	Male	4.2	4.0	3.9	4.3	3.6	3.3	2.5	3.6	4.8	4.5	4.6	4.0	4.2	4.9	5.6	6.3
	Female	3.2	3.0	2.8	3.6	5.1	3.0	3.6	2.7	3.0	2.9	3.9	4.4	3.3	3.6	4.2	5.1

INFANT MORTALITY RATES OF FOREIGN COUNTRIES

Table AI presents the number of births, deaths under 1 year, and infant mortality rates, by sex, for the birth registration area in continental United States and for certain foreign countries.

For 19 countries rates are shown for both 1930 and 1931. Of these, all but 7 had lower rates in 1931, namely, England and Wales, Irish Free State, Italy, Jamaica, Japan, Northern Ireland, and Norway.

New Zealand in 1931 had a rate of 32.2 or 29.4 less than the 1931 rate (61.6) for the birth registration area in continental United States. Of this difference, 60 percent is found in the rates for the first 3 months of life and the other 40 percent distributed over the other 9 months. Considering the difference by cause of death, it is found that the rates in the registration area in continental United States were higher for every cause except convulsions, which cause showed a rate but 0.1 lower than the corresponding rate for New Zealand. The diseases chiefly responsible for the difference between the rates of the two countries are premature birth, diarrhea and enteritis, influenza and pneumonia, bronchitis and broncho-pneumonia, and unknown or ill-defined diseases.

British Guiana and Japan had rates of 139.3 and 131.5 or 77.7 and 69.9, respectively, higher than that for the registration area of continental United States. In British Guiana 42 percent of the difference is due to the high rates from premature birth, injury at birth, and congenital debility and other diseases of early infancy, while in Japan the high mortality from influenza and pneumonia, bronchitis and broncho-pneumonia, and diarrhea and enteritis is responsible for 56 percent of the difference between the rates of the two areas.

Table AI

COUNTRY, YEAR, AND SEX	Births [1]	Deaths under 1 year [1]	Infant mortality rate (deaths under 1 year of age per 1,000 live births)
Continental United States (birth registration area):			
1931 Total	2,112,760	130,134	61.6
1931 Male	1,084,404	74,056	68.3
1931 Female	1,028,356	56,078	54.5
1930 Total	2,203,958	142,413	64.6
1930 Male	1,131,976	80,744	71.3
1930 Female	1,071,982	61,669	57.5
1929 Total	2,169,920	146,661	67.6
1929 Male	1,114,814	83,144	74.6
1929 Female	1,055,106	63,517	60.2
Australia:			
1931 Total	118,509	4,994	42.1
1931 Male	61,021	2,889	47.3
1931 Female	57,488	2,105	36.6
1930 Total	128,399	6,065	47.2
1930 Male	65,883	3,419	51.9
1930 Female	62,516	2,646	42.3
1929 Total	129,480	6,616	51.1
1929 Male	66,623	3,873	58.1
1929 Female	62,857	2,743	43.6
Belgium:			
1931 Total	148,538	12,247	82.5
1931 Male	75,939	7,094	93.4
1931 Female	72,599	5,153	71.0
1930 Total	151,406	14,057	92.8
1930 Male	77,524	8,052	103.9
1930 Female	73,882	6,005	81.3
1929 Total	146,206	15,167	103.7
1929 Male	74,533	8,554	116.1
1929 Female	71,673	6,513	90.9
British Guiana:			
1931 Total	9,853	1,373	139.3
1931 Male	4,994	737	147.6
1931 Female	4,859	636	130.9
1930 Total	10,438	1,529	146.5
1930 Male	5,246	813	155.0
1930 Female	5,192	716	137.9
1929 Total	9,824	1,434	146.0
1929 Male	5,041	783	155.3
1929 Female	4,783	651	136.1
British India:			
1930 Total	8,690,714	1,571,505	180.8
1930 Male	4,510,249	852,981	189.1
1930 Female	4,180,465	718,524	171.9
1929 Total	8,565,341	1,528,026	178.4
1929 Male	4,445,943	827,432	186.1
1929 Female	4,119,398	700,594	170.1
Canada: [2]			
1931 Total	240,108	20,353	84.8
1931 Male	123,446	11,667	94.5
1931 Female	116,662	8,686	74.5
1930 Total	243,495	21,742	89.3
1930 Male	124,852	12,284	98.4
1930 Female	118,643	9,458	79.7
1929 Total	235,415	21,674	92.1
1929 Male	120,891	12,336	102.0
1929 Female	114,524	9,338	81.5
Ceylon:			
1931 Total	199,170	31,440	157.9
1931 Male	101,399	16,822	165.9
1931 Female	97,771	14,618	149.5
1930 Total	205,107	35,877	174.9
1930 Male	104,338	19,180	183.8
1930 Female	100,769	16,697	165.7
1929 Total	198,005	36,963	186.7
1929 Male	100,851	19,710	195.4
1929 Female	97,154	17,253	177.6
Chile:			
1930 Total	169,395	39,706	234.4
1930 Male	87,202	21,091	241.9
1930 Female	82,193	18,615	226.5
1929 Total	176,030	39,481	224.3
1929 Male	91,655	21,351	232.9
1929 Female	84,375	18,130	214.9
Colombia:			
1930 Total	233,809	24,677	105.5
1930 Male	120,037	13,472	112.2
1930 Female	113,772	11,205	98.5
1929 Total	238,794	29,321	122.8
1929 Male	121,759	15,599	128.1
1929 Female	117,035	13,722	117.2
Denmark:			
1930 Total	66,303	5,301	80.0
1930 Male	33,878	3,021	89.2
1930 Female	32,425	2,280	70.3
1929 Total	65,297	5,413	82.9
1929 Male	33,503	3,138	93.7
1929 Female	31,794	2,275	71.6
Egypt:			
1930 Total	670,817	101,287	151.0
1930 Male	347,225	56,073	161.5
1930 Female	323,592	45,214	139.7
1929 Total	645,217	102,352	158.6
1929 Male	334,678	57,139	170.7
1929 Female	310,539	45,213	145.6
England, Scotland, and Wales:			
1931 Total	724,301	49,483	68.3
1931 Male	370,537	28,712	77.5
1931 Female	353,764	20,771	58.7
England, Scotland, and Wales—Con.			
1930 Total	743,360	46,760	62.9
1930 Male	379,449	27,078	71.4
1930 Female	363,911	19,682	54.1
1929 Total	736,553	55,929	75.9
1929 Male	376,411	32,029	85.1
1929 Female	360,142	23,900	66.4
England and Wales:			
1931 Total	632,081	41,939	66.4
1931 Male	323,565	24,332	75.2
1931 Female	308,516	17,607	57.1
1930 Total	648,811	38,908	60.0
1930 Male	331,380	22,587	68.2
1930 Female	317,431	16,321	51.4
1929 Total	643,673	47,868	74.4
1929 Male	328,642	27,381	83.3
1929 Female	315,031	20,487	65.0
Scotland:			
1931 Total	92,220	7,544	81.8
1931 Male	46,972	4,380	93.2
1931 Female	45,248	3,164	69.9
1930 Total	94,549	7,852	83.0
1930 Male	48,069	4,491	93.4
1930 Female	46,480	3,361	72.3
1929 Total	92,880	8,061	86.8
1929 Male	47,769	4,648	97.3
1929 Female	45,111	3,413	75.7
Finland:			
1930 Total	75,236	5,653	75.1
1930 Male	38,588	2,183	82.5
1930 Female	36,648	2,470	67.4
1929 Total	76,011	7,421	97.6
1929 Male	38,968	4,247	109.0
1929 Female	37,043	3,174	85.7
France:			
1930 Total	749,953	58,630	78.2
1930 Male	382,204	32,970	86.3
1930 Female	367,749	25,660	69.8
1929 Total	730,060	70,104	96.0
1929 Male	372,984	39,690	106.4
1929 Female	357,076	30,414	85.2
Germany:			
1930 Total	1,127,450	95,354	84.6
1930 Male	580,328	54,263	93.5
1930 Female	547,122	41,091	75.1
1929 Total	1,147,458	110,654	96.4
1929 Male	591,159	63,091	106.7
1929 Female	556,299	47,563	85.5
Irish Free State:			
1931 Total	57,086	3,935	68.9
1931 Male	29,409	2,229	75.8
1931 Female	27,677	1,706	61.6
1930 Total	58,353	3,965	67.9
1930 Male	29,913	2,310	77.2
1930 Female	28,440	1,655	58.2
1929 Total	58,280	4,102	70.4
1929 Male	29,583	2,332	78.8
1929 Female	28,697	1,770	61.7
Italy:			
1931 Total	1,026,197	115,866	112.9
1931 Male	525,385	62,592	119.1
1931 Female	500,812	53,274	106.4
1930 Total	1,092,678	115,283	105.5
1930 Male	559,016	62,536	111.9
1930 Female	533,662	52,747	98.8
1929 Total	1,037,700	129,469	124.8
1929 Male	532,105	70,512	132.5
1929 Female	505,595	58,957	116.6
Jamaica:			
1931 Total	36,173	5,566	153.9
1931 Male	18,344	2,931	159.8
1931 Female	17,829	2,635	147.8
1930 Total	37,340	5,282	141.5
1930 Male	18,848	2,812	149.2
1930 Female	18,492	2,470	133.6
1929 Total	33,788	5,413	160.2
1929 Male	17,027	2,827	166.0
1929 Female	16,761	2,586	154.3
Japan:			
1931 Total	2,102,784	276,584	131.5
1931 Male	1,073,385	149,995	139.7
1931 Female	1,029,399	126,589	123.0
1930 Total	2,085,100	258,702	124.1
1930 Male	1,069,551	140,143	131.0
1930 Female	1,015,549	118,559	116.7
1929 Total	2,077,026	295,178	142.1
1929 Male	1,058,666	159,519	150.7
1929 Female	1,018,360	135,659	133.2
Latvia:			
1931 Total	36,972	3,191	86.3
1931 Male	19,209	1,771	92.2
1931 Female	17,763	1,420	79.9
1930 Total	37,835	3,407	90.0
1930 Male	19,432	1,882	96.9
1930 Female	18,403	1,525	82.9
1929 Total	35,673	3,807	106.7
1929 Male	18,327	2,121	115.7
1929 Female	17,346	1,686	97.2

[1] Exclusive of stillbirths.

[2] Exclusive of Yukon and the Northwest Territories.

Table AI—Continued

COUNTRY, YEAR, AND SEX	Births [1]	Deaths under 1 year [1]	Infant mortality rate (deaths under 1 year of age per 1,000 live births)
Lithuania:			
1931 Total	63,419	9,223	145.4
1931 Male	32,691	5,171	158.2
1931 Female	30,728	4,052	131.9
1930 Total	64,164	9,908	154.4
1930 Male	32,976	5,565	168.8
1930 Female	31,188	4,343	139.3
1929 Total	63,083	11,108	176.1
1929 Male	32,643	6,168	189.0
1929 Female	30,440	4,940	162.3
Netherlands:			
1931 Total	177,387	8,797	49.6
1931 Male	91,615	5,142	56.1
1931 Female	85,772	3,655	42.6
1930 Total	182,310	9,274	50.9
1930 Male	93,957	5,316	56.6
1930 Female	88,353	3,958	44.8
1929 Total	177,216	10,460	59.0
1929 Male	91,189	6,064	66.5
1929 Female	86,027	4,396	51.1
New Zealand:			
1931 Total	26,622	856	32.2
1931 Male	13,766	526	38.2
1931 Female	12,856	330	25.7
1930 Total	26,797	924	34.5
1930 Male	13,713	525	38.3
1930 Female	13,084	399	30.5
1929 Total	26,747	912	34.1
1929 Male	13,645	548	40.2
1929 Female	13,102	364	27.8
Northern Ireland:			
1931 Total	25,673	1,885	73.4
1931 Male	13,162	1,067	81.1
1931 Female	12,511	818	65.4
1930 Total	25,879	1,754	67.8
1930 Male	13,178	994	75.4
1930 Female	12,701	760	59.8
1929 Total	25,410	2,174	85.6
1929 Male	13,048	1,285	98.5
1929 Female	12,362	889	71.9

Table AI—Continued

COUNTRY, YEAR, AND SEX	Births [1]	Deaths under 1 year [1]	Infant mortality rate (deaths under 1 year of age per 1,000 live births)
Norway:			
1931 Total	45,989	2,130	46.3
1931 Male	23,570	1,264	53.6
1931 Female	22,419	866	38.6
1930 Total	47,844	2,184	45.6
1930 Male	24,638	1,240	50.3
1930 Female	23,206	944	40.7
1929 Total	48,372	2,631	54.4
1929 Male	24,999	1,546	61.8
1929 Female	23,373	1,085	46.4
Sweden:			
1930 Total	94,220	5,157	54.7
1930 Male	48,205	2,975	61.7
1930 Female	46,015	2,182	47.4
1929 Total	92,861	5,436	58.5
1929 Male	47,757	3,172	66.4
1929 Female	45,104	2,264	50.2
Switzerland:			
1931 Total	68,249	3,374	49.4
1931 Male	34,951	1,919	54.9
1931 Female	33,298	1,455	43.7
1930 Total	69,855	3,552	50.8
1930 Male	35,866	2,034	56.7
1930 Female	33,989	1,518	44.7
1929 Total	69,006	3,598	52.1
1929 Male	35,115	2,059	58.6
1929 Female	33,891	1,539	45.4
Union of South Africa (European):			
1930 Total	47,534	3,177	66.8
1930 Male	24,346	1,786	73.4
1930 Female	23,188	1,391	60.0
1929 Total	46,219	2,968	64.2
1929 Male	23,954	1,631	68.1
1929 Female	22,265	1,337	60.0
Uruguay:			
1930 Total	45,718	4,557	99.7
1930 Male	23,369	2,501	107.0
1930 Female	22,349	2,056	92.0
1929 Total	44,236	4,102	92.7
1929 Male	22,685	2,297	101.3
1929 Female	21,551	1,805	83.8

[1] Exclusive of stillbirths.

NOTE.—These data were procured from the annual reports on vital statistics of the various countries.

Table AJ

AGE AND SEX	DEATHS [1] UNDER 1 YEAR OF AGE IN 1931 IN—										
	Continental United States [2]	England and Wales	New Zealand	Scotland	Japan	Belgium	Northern Ireland	Australia	Irish Free State	Netherlands	Ceylon
Under 1 year	130,134	41,939	856	7,544	276,584	12,247	1,885	4,994	3,935	8,797	31,440
Male	74,056	24,332	526	4,380	149,995	7,094	1,067	2,889	2,229	5,142	16,822
Female	56,078	17,607	330	3,164	126,589	5,153	818	2,105	1,706	3,655	14,618
Under 1 day—Total	31,786	6,562	190	1,107			241				
Under 1 day—Male	18,474	3,747	116	630			143				
Under 1 day—Female	13,312	2,815	74	477			98				
1 day—Total	8,400	2,220	101		43,551						
1 day—Male	4,852	1,265	64		24,119	1,699					
1 day—Female	3,548	955	37		19,432	984					
2 days—Total	5,806	1,970		1,167		715	272				
2 days—Male	3,514	1,224	180	662			153				
2 days—Female	2,292	746	111	505			119				
3 to 6 days—Total	9,966	3,229	69		23,300						
3 to 6 days—Male	5,835	1,873			12,408						
3 to 6 days—Female	4,131	1,356			10,892						
Under 1 week—Total	55,958	13,981	471	2,274			513	2,588	----------	----------	14,744
Under 1 week—Male	32,675	8,109	291	1,292			296	1,516	----------	----------	8,251
Under 1 week—Female	23,283	5,872	180	982	16,134	585	217	1,072	----------	----------	6,493
1 week—Total	7,695	2,516	73	380	8,809	328		310	----------	----------	
1 week—Male	4,296	1,417	42	215	7,325	257		164	----------	----------	
1 week—Female	3,399	1,099	31	165				146	----------	----------	
2 weeks—Total	5,149	1,961	39	329			277	166	----------	----------	
2 weeks—Male	2,931	1,171	24	183		934	165	98	----------	----------	
2 weeks—Female	2,218	790	15	146	25,821	548	112	68	----------	----------	
3 weeks but under 1 month—Total	4,290	1,508	21	317	14,209	386		114	----------	----------	
3 weeks but under 1 month—Male	2,398	878	14	194	11,612	698		72	----------	----------	
3 weeks but under 1 month—Female	1,892	630	7	123		371		42	----------	----------	9,134
Under 1 month—Total	73,092	19,966	604	3,300		327					4,792
Under 1 month—Male	42,300	11,575	371	1,884	108,812	3,916	790	3,178	1,512	4,125	4,342
Under 1 month—Female	30,792	8,391	233	1,416	59,549	2,231	461	1,850	844	2,480	
1 month—Total	10,632		53		49,263	1,685	329	1,328	668	1,645	
1 month—Male	6,098		38		33,692	1,305	160	311	476	733	
1 month—Female	4,534	6,861	15	1,101	18,453	765	87	182	278	425	
2 months—Total	8,419	4,077	33		15,239	540	73	129	198	308	
2 months—Male	4,824	2,784	24	655	23,439						
2 months—Female	3,595		9	446	12,921	1,392	116	200	373	656	
3 to 5 months—Total	16,862	5,898	59	1,219	10,518	841	76	117	219	368	
3 to 5 months—Male	9,313	3,481	32	748	43,241	551	40	83	154	288	
3 to 5 months—Female	7,549	2,417	27	471	23,254	2,741	322	512	718	1,360	
6 to 8 months—Total	12,007	4,899	53	993	19,987	1,640	168	289	392	801	
6 to 8 months—Male	6,652	2,789	31	581		1,101	154	223	326	559	
6 to 8 months—Female	5,355	2,110	22	412	67,381			430			7,562
9 to 11 months—Total	9,122	4,315	54	931	35,809	2,893	497	241	856	1,923	3,779
9 to 11 months—Male	4,869	2,410	30	512	31,572	1,617	275	189	496	1,068	3,783
9 to 11 months—Female	4,253	1,905	24	419		1,276	222	363	360	855	
								210			
								153			

[1] Exclusive of stillbirths.

[2] Birth registration area.

NOTE.—These data were procured from the annual reports on vital statistics of the various countries. Japan has 4 males and 2 females, days of life unknown; and 9 males and 10 females, months of life unknown.

Table AJ—Continued

INFANT MORTALITY RATE (DEATHS [1] UNDER 1 YEAR OF AGE PER 1,000 LIVEBIRTHS) IN 1931 IN—

AGE AND SEX	Continental United States [2]	England and Wales	New Zealand	Scotland	Japan	Belgium	Northern Ireland	Australia	Irish Free State	Netherlands	Ceylon
Under 1 year	61.6	66.4	32.2	81.8	131.5	82.5	73.4	42.1	68.9	49.6	157.9
Male	68.3	75.2	38.2	93.2	139.7	93.4	81.1	47.3	75.8	56.1	165.9
Female	54.5	57.1	25.7	69.9	123.0	71.0	65.4	36.6	61.6	42.6	149.5
Under 1 day: Total	15.0	10.4	7.1	12.0	Under 4 days	Under 5 days	9.4				
Male	17.0	11.6	8.4	13.4			10.9				
Female	12.9	9.1	5.8	10.5			7.8				
1 day: Total	4.0	3.5	3.8	1-6 days	20.7		1-6 days				
Male	4.5	3.9	4.6		22.5						
Female	3.5	3.1	2.9		18.9	11.4					
2 days: Total	2.7	3.1	2-6 days	12.7		13.0	10.6				
Male	3.2	3.8		14.1		9.8	11.6				
Female	2.2	2.4	6.8	11.2			9.5				
3 to 6 days: Total	4.7	5.1	8.1		5-9 days: 11.1						
Male	5.4	5.8	5.4		11.6						
Female	4.0	4.4			10.6						
Under 1 week: Total	26.4	22.1	17.7	24.7	10-14 days	5-10 days	20.0	21.8			74.0
Male	30.1	25.1	21.1	27.5			22.5	24.8			81.4
Female	22.6	19.0	14.0	21.7	7.7	3.9	17.3	18.6			66.4
1 week: Total	3.6	4.0	2.7	4.1	8.2	4.3		2.6			
Male	4.0	4.4	3.1	4.6	7.1	3.5	1-4 weeks	2.7			
Female	3.3	3.6	2.4	3.6				2.5			
2 weeks: Total	2.4	3.1	1.5	3 6	15 days-1 month	10-20 days	10.8	1.4			Between 1 week and 3 months
Male	2.7	3.6	1.7	3.9			12.5	1.6			
Female	2.2	2.6	1.2	3.2	12.3	6.3	9.0	1.2			
3 weeks but under 1 month: Total	2.0	2.4	0.8	3.4	13.2	7.2		1.0			
Male	2.2	2.7	1.0	4.1	11.3	5.3		1.2			
Female	1.8	2.0	0.5	2.7		4.7		0.7			45.9
Under 1 month: Total	34.6	31.6	22.7	35.8		4.9					47.3
Male	39.0	35.8	27.0	40.1	51.7	26.4	30.8	26.8	26.5	23.3	44.4
Female	29.9	27.2	18.1	31.3	55.5	29.4	35.0	30.3	28.7	27.1	
1 month: Total	5.0	4 weeks-2 months	2.0	1-2 months	47.9	23.2	26.3	23.1	24.1	19.2	
Male	5.6		2.8		16.0	8.8	6.2	2.6	8.3	4.1	
Female	4.4	10.9	1.2	11.9	17.2	10.1	6.6	3.0	9.5	4.6	
2 months: Total	4.0	12.6		13.9	14.8	7.4	5.8	2.2	7.2	3.6	
Male	4.4	9.0	1.2	9.9	11.1	9.4	4.5	1.7	6.5	3.7	
Female	3.5		1.7		12.0	11.1	5.8	1.9	7.4	4.0	
3 to 5 months: Total	7.9	9.3	0.7	13.2	10.2	7.6	3.2	1.4	5.6	3.4	
Male	8.6	10.8	2.2	15.9	20.6	18.5	12.5	4.3	12.6	7.7	
Female	7.4	7.8	2.3	10.4	21.7	21.6	12.8	4.7	13.3	8.7	
6 to 8 months: Total	5.7	7.8	2.1	10.8	19.4	15.2	12.3	3.9	11.8	6.5	
Male	6.2	8.6	2.0	12.4	6-12 months: 32.0	6-12 months	6-12 months	3.7	6-12 months	6-12 months	Between 3 months and 1 year
Female	5.2	6.8	2.3	9.1	33.4	19.5	19.4	3.9	15.0	10.8	38.0
9 to 11 months: Total	4.4	6.8	1.7	10.1	30.7	21.3	20.9	3.3	16.9	11.7	37.3
Male	4.5	7.4	2.0	10.9		17.6	17.7	3.1	13.0	10.0	38.7
Female	4.2	6.2	2.2	9.3				3.4			
			1.9					2.7			

[1] Exclusive of stillbirths.

[2] Birth registration area.

NOTE.—These data were procured from the annual reports on vital statistics of the various countries. Japan has 4 males and 2 females, days of life unknown; and 9 males and 10 females, months of life unknown.

Table AK

INFANT MORTALITY RATE (DEATHS [1] UNDER 1 YEAR OF AGE PER 1000 LIVE BIRTHS) IN—

CAUSE OF DEATH, AND SEX	Continental United States (birth registration area)		England and Wales		Canada [2]	Australia		Scotland		New Zealand		Netherlands		Irish Free State		Switzerland		Uruguay	Chile	Japan		Northern Ireland		British Guiana
	1931	1930	1931	1930	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1930	1930	1931	1930	1930	1931	1930
All causes:																								
Total	61.6	64.6	66.4	60.0	89.3	42.1	47.2	81.8	83.0	32.2	34.5	49.6	50.9	68.9	67.9	49.4	50.8	99.7	234.4	131.5	124.1	67.8	139.3	146.5
Male	68.3	71.3	75.2	68.2	98.4	47.3	51.9	93.2	93.4	38.2	38.3	56.1	56.6	75.8	77.2	54.9	56.7	107.0	241.9	139.7	131.0	75.4	147.6	155.0
Female	54.5	57.5	57.1	51.4	79.7	36.6	42.3	69.9	72.3	25.7	30.5	42.6	44.8	61.6	58.2	43.7	44.7	92.0	226.5	123.0	116.7	59.8	130.9	137.9
Measles (7):																								
Total	0.4	0.4	1.1	1.4	0.9	0.1	0.2	2.1	2.6	----	----	0.5	0.8	1.4	0.5	0.2	0.2	0.4	3.2	2.2	0.9	0.4	----	0.7
Male	0.4	0.4	1.2	1.6	1.0	0.1	0.2	2.3	2.7	----	----	0.6	0.9	1.6	0.5	0.2	0.2	0.5	3.2	2.3	0.9	0.2	----	0.8
Female	0.3	0.3	1.0	1.2	0.8	0.1	0.1	1.9	2.5	----	----	0.5	0.7	1.2	0.4	0.2	0.1	0.3	3.3	2.2	0.9	0.6	----	0.6
Scarlet fever (8):																								
Total	0.1	0.1	(3)	(3)	0.1	(3)	(3)	0.1	0.1	(3)	----	(3)	(3)	0.1	(3)	(3)	----	(3)	0.4	(3)	(3)	0.1	----	----
Male	0.1	0.1	(3)	(3)	0.1	(3)	(3)	0.1	0.1	----	----	----	(3)	(3)	----	----	----	0.1	0.4	(3)	(3)	----	----	----
Female	0.1	(3)	(3)	(3)	0.1	0.1	(3)	0.1	0.1	0.1	----	(3)	(3)	0.1	(3)	(3)	----	----	0.5	(3)	(3)	0.2	----	----
Whooping cough (9):																								
Total	1.2	1.5	1.8	1.5	2.8	1.6	1.5	5.4	3.1	0.8	0.8	1.3	2.1	1.2	3.2	0.8	1.2	0.6	6.3	2.2	2.0	3.1	0.6	0.4
Male	1.2	1.5	1.7	1.4	2.8	1.4	1.3	5.4	3.1	0.9	0.4	1.2	1.9	1.3	3.5	0.7	1.4	0.7	6.0	2.0	1.8	2.5	0.4	----
Female	1.3	1.6	1.9	1.6	2.9	1.7	1.8	5.4	3.1	0.7	1.2	1.4	2.3	1.0	3.0	0.8	1.1	0.4	6.7	2.4	2.2	3.6	0.8	0.8
Diphtheria (10):																								
Total	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.3	0.3	0.1	0.2	0.1	(3)	0.2	0.2	0.2	0.2	0.4	0.2	0.1	0.1	0.2	0.1	0.1
Male	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.3	0.4	0.1	0.1	0.1	(3)	0.3	0.1	0.3	0.2	0.4	0.2	0.1	0.1	----	----	0.2
Female	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	----	0.2	(3)	(3)	0.2	0.2	0.1	0.2	0.4	0.3	0.1	0.1	0.4	0.2	----

Table AK—Continued

CAUSE OF DEATH, AND SEX	INFANT MORTALITY RATE (DEATHS [1] UNDER 1 YEAR OF AGE PER 1,000 LIVE BIRTHS) IN—																						
	Continental United States (birth registration area)		England and Wales		Canada [2]	Australia		Scotland		New Zealand		Netherlands		Irish Free State		Switzerland		Uruguay	Chile	Japan		Northern Ireland	British Guiana	
	1931	1930	1931	1930	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1930	1930	1931	1930	1930	1931	1930
Influenza and pneumonia (11, 108, 109):																								
Total	4.2	3.8	2.4	1.5	5.0	2.0	1.9	3.1	3.2	1.1	0.9	3.6	3.1	3.6	2.5	4.6	2.7	1.4	34.0	15.5	12.3	1.9	6.8	4.6
Male	4.7	4.2	2.7	1.7	5.8	2.2	1.9	3.5	3.6	1.1	1.0	3.8	3.5	3.9	3.1	5.3	3.1	1.5	35.2	16.8	13.1	2.5	6.2	4.4
Female	3.7	3.4	2.0	1.2	4.3	1.7	1.9	2.7	2.8	1.2	0.7	3.3	2.7	3.3	1.8	3.8	2.2	1.4	32.7	14.1	11.4	1.2	7.4	4.8
Dysentery (13):																								
Total	0.3	0.4	[3]	[3]	[3]	0.2	0.1	0.1	[3]	-----	-----	-----	-----	-----	-----	-----	-----	-----	0.8	0.1	[3]	-----	1.2	0.8
Male	0.3	0.4	[3]	[3]	[3]	0.2	0.1	0.1	[3]	-----	-----	-----	-----	-----	-----	-----	-----	-----	1.0	0.1	[3]	-----	1.4	0.8
Female	0.3	0.3	[3]	-----	[3]	0.1	0.1	[3]	[3]	-----	-----	-----	-----	-----	-----	-----	-----	-----	0.7	0.1	[3]	-----	1.0	0.8
Erysipelas (15):																								
Total	0.3	0.3	0.3	0.2	0.3	0.1	0.2	0.4	0.3	-----	0.1	0.1	0.1	[3]	0.1	0.3	0.1	0.3	0.2	1.1	1.0	0.1	-----	0.3
Male	0.3	0.3	0.3	0.2	0.4	0.1	0.2	0.5	0.2	-----	0.1	0.1	0.1	-----	-----	0.3	0.1	0.4	0.2	1.1	1.1	-----	-----	-----
Female	0.3	0.3	0.3	0.2	0.3	0.1	0.2	0.3	0.3	-----	-----	0.1	0.1	[3]	0.1	0.3	0.2	0.1	0.2	1.1	1.0	0.2	-----	0.6
Tetanus (22):																								
Total	0.1	0.1	[3]	[3]	[3]	[3]	[3]	-----	-----	[3]	-----	0.1	0.1	[3]	[3]	0.1	0.2	0.9	[3]	0.8	0.9	0.1	0.7	0.9
Male	0.1	0.1	[3]	[3]	[3]	[3]	[3]	-----	-----	0.1	-----	0.1	0.1	[3]	[3]	0.2	0.2	1.0	[3]	0.9	1.0	0.2	1.4	1.3
Female	0.1	[3]	[3]	[3]	-----	[3]	[3]	-----	-----	-----	-----	0.1	0.1	-----	-----	[3]	0.2	0.8	-----	0.7	0.7	-----	-----	0.4
Tuberculosis (all forms) (23-32):																								
Total	0.5	0.5	1.1	0.9	0.9	0.3	0.3	1.6	1.7	0.2	0.3	0.9	0.9	1.5	1.4	0.8	1.0	1.7	2.6	0.5	0.5	1.3	0.3	0.2
Male	0.5	0.5	1.2	1.0	0.9	0.4	0.2	1.7	1.8	0.3	0.1	0.9	0.9	1.8	1.9	0.9	0.8	1.5	2.7	0.6	0.6	1.5	0.4	-----
Female	0.4	0.5	0.9	0.8	0.9	0.2	0.4	1.5	1.6	0.1	0.5	0.9	1.0	1.3	0.8	0.7	1.1	1.8	2.5	0.5	0.5	1.0	0.2	0.4
Syphilis (34):																								
Total	0.8	0.8	0.5	0.6	0.8	0.2	0.3	0.4	0.5	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.3	0.8	5.0	1.7	1.7	0.3	3.9	2.9
Male	0.9	0.9	0.6	0.6	0.9	0.3	0.3	0.5	0.6	0.3	0.2	0.2	0.3	0.3	0.2	0.1	0.3	0.9	5.1	1.9	1.8	0.4	4.2	2.7
Female	0.7	0.8	0.4	0.5	0.8	0.1	0.3	0.2	0.3	-----	0.2	0.3	0.2	0.2	0.1	0.3	0.4	0.8	5.0	1.5	1.6	0.3	3.5	3.1
Convulsions (86):																								
Total	0.3	0.4	2.2	2.2	1.2	0.4	0.4	2.5	2.9	0.4	0.4	2.7	2.8	6.8	6.3	1.1	1.2	0.8	2.0	1.8	1.9	3.8	4.0	4.3
Male	0.4	0.5	2.7	2.7	1.3	0.4	0.5	2.9	3.0	0.5	0.3	3.1	3.1	7.2	7.3	1.2	1.6	0.9	2.1	1.9	2.0	4.8	4.2	4.0
Female	0.3	0.3	1.7	1.8	1.1	0.4	0.4	2.1	2.7	0.2	0.5	2.3	2.4	6.3	5.3	1.1	0.8	0.8	1.9	1.8	1.8	2.8	3.7	4.6
Bronchitis and broncho-pneumonia (106, 107):																								
Total	6.8	6.8	13.6	9.3	6.7	3.3	3.2	14.2	17.4	2.2	3.0	6.4	6.5	8.4	8.9	3.7	4.5	18.6	26.5	14.0	12.9	9.1	15.6	15.3
Male	7.4	7.5	15.4	10.5	7.6	3.8	3.3	17.2	19.7	2.1	3.4	7.2	7.2	9.3	9.7	4.1	4.9	19.6	27.9	15.0	13.8	11.4	16.8	16.6
Female	6.1	6.2	11.7	8.1	5.7	2.7	3.1	11.0	15.1	2.3	2.5	5.5	5.8	7.4	7.9	3.4	4.1	17.5	25.0	12.9	11.9	6.7	14.4	14.1
Diseases of the stomach (117, 118):																								
Total	0.3	0.3	0.4	0.4	0.8	0.1	0.3	0.4	0.5	0.1	0.1	0.1	0.2	1.4	1.5	-----	[3]	0.5	[3]	0.6	0.6	0.8	0.5	0.5
Male	0.3	0.4	0.5	0.5	0.9	0.1	0.3	0.5	0.7	0.1	0.1	0.2	0.3	1.5	1.8	-----	[3]	0.7	-----	0.5	0.6	0.6	0.4	0.6
Female	0.2	0.3	0.4	0.3	0.8	0.2	0.3	0.3	0.4	0.1	0.1	0.1	0.1	1.2	1.3	-----	0.1	0.4	[3]	0.6	0.6	0.9	0.6	0.4
Diarrhea and enteritis (119):																								
Total	6.6	7.8	5.2	5.4	18.6	3.3	6.2	6.4	5.6	1.2	1.1	3.4	4.2	8.3	7.2	5.6	5.7	27.6	38.5	27.4	27.9	7.0	15.7	14.3
Male	7.2	8.7	6.1	6.4	20.7	3.8	7.0	7.5	6.4	2.0	1.2	4.0	4.9	9.8	8.5	6.2	6.6	29.9	39.0	28.7	29.2	7.7	18.4	14.9
Female	6.0	6.9	4.2	4.4	16.4	2.7	5.4	5.3	4.7	0.4	0.9	2.9	3.6	6.7	5.8	5.0	4.9	25.3	37.9	26.1	26.6	6.2	13.0	13.7
Congenital malformations (157):																								
Total	5.4	5.3	5.5	5.3	5.5	4.2	4.3	5.4	5.2	4.5	5.0	4.7	4.4	3.4	3.3	2.6	2.8	1.4	0.3	1.3	1.3	4.8	0.7	0.8
Male	5.9	5.8	6.1	5.9	5.9	4.9	4.9	6.1	5.5	4.7	5.6	5.0	4.8	3.5	3.4	2.9	2.8	1.4	0.3	1.6	1.5	5.2	0.8	1.3
Female	5.0	4.8	4.9	4.6	5.1	3.5	3.6	4.6	4.8	4.2	4.4	4.4	4.0	3.2	3.2	2.3	2.8	1.4	0.3	1.0	1.2	4.4	0.6	0.2
Congenital debility and other diseases of early infancy (158, 161):																								
Total	4.5	4.7	6.2	6.4	13.3	5.9	7.1	12.7	13.6	4.1	5.3	6.2	5.1	17.5	18.9			7.4	39.1	33.4	32.5	16.7	35.2	40.8
Male	5.1	5.4	7.3	7.5	14.5	6.9	8.0	14.7	16.0	4.7	5.0	7.4	5.8	18.5	21.7			7.2	41.1	35.7	34.5	17.3	36.6	41.9
Female	3.8	4.0	5.0	5.3	11.9	4.9	6.2	10.7	11.1	3.4	5.7	4.9	4.3	16.4	15.8			7.6	37.0	31.0	30.3	16.1	33.8	39.7
Premature birth (159):																								
Total	16.0	16.7	18.3	17.5	18.5	14.0	14.7	17.6	16.6	11.0	11.5	7.5	6.8	8.6	8.5	19.6	21.1							
Male	17.7	18.2	20.4	19.5	20.1	15.3	16.1	18.8	18.6	13.5	13.6	8.7	7.7	8.9	9.5	21.5	23.6							
Female	14.2	15.1	16.1	15.5	16.9	12.7	13.2	16.3	14.5	8.2	9.2	6.2	5.9	8.2	7.4	17.5	18.4							
Injury at birth (160):																		2.2	6.8	2.2	2.2	12.9	22.6	22.0
Total	4.8	4.8	2.1	2.1	5.0	2.8	2.6	1.8	1.4	2.9	2.3	3.4	4.0	1.0	0.8			2.2	7.2	2.3	2.3	15.1	22.6	25.2
Male	5.7	5.8	2.6	2.5	5.8	3.4	3.0	2.2	1.6	3.9	3.0	4.1	4.7	1.3	1.1			2.1	6.4	2.1	2.1	10.6	22.6	18.9
Female	3.7	3.8	1.6	1.7	4.2	2.2	2.3	1.3	1.2	1.9	1.6	2.6	3.3	0.7	0.6									
External causes (172-198, 201-214):																								
Total	1.0	1.1	1.2	0.9	0.8	0.6	0.6	0.9	1.1	0.8	0.4	0.7	0.3	1.2	0.3	0.8	0.8	0.6	2.1	1.0	1.0	0.5	0.5	0.6
Male	1.0	1.1	1.2	1.0	0.8	0.7	0.7	1.0	1.1	0.9	0.6	0.8	0.4	1.4	0.2	0.7	0.9	0.6	2.2	1.0	0.9	0.5	0.6	1.0
Female	0.9	1.0	1.2	0.8	0.8	0.4	0.4	0.8	1.2	0.7	0.2	0.6	0.2	1.1	0.4	0.9	0.6	0.5	2.0	1.0	1.0	0.4	0.4	0.2
Unknown or ill-defined diseases (199, 200):																								
Total	3.7	4.0	0.1	[3]	0.7	[3]	0.1	0.5	0.6	[3]	0.1	4.9	5.2	0.4	0.1	4.3	1.4	25.3	29.2	4.1	4.0	[3]	3.2	4.2
Male	4.0	4.3	0.1	[3]	0.7	[3]	[3]	0.5	0.7	0.1	0.1	5.5	5.8	0.5	0.1	5.3	1.5	27.9	30.3	4.3	4.1	-----	4.2	4.4
Female	3.5	3.7	[3]	[3]	0.7	-----	0.1	0.4	0.6	-----	0.1	4.3	4.5	0.3	0.2	3.4	1.3	22.6	28.1	3.8	3.8	0.1	2.3	4.0
All other causes:																								
Total	4.3	4.5	4.2	4.0	6.9	2.8	3.0	6.0	6.5	2.6	3.0	2.8	3.3	3.8	4.2	4.4	7.4	8.7	36.9	21.4	20.4	4.9	27.6	33.0
Male	4.9	5.2	4.9	4.8	7.8	3.0	3.7	7.2	7.9	3.0	3.4	3.1	4.2	4.7	4.4	5.0	8.6	9.6	37.7	22.9	21.6	5.5	28.8	35.1
Female	3.7	3.8	3.3	3.3	5.9	2.5	2.3	4.7	5.0	2.1	2.6	2.5	3.4	2.9	4.0	3.9	6.2	7.8	36.0	19.9	19.2	4.2	26.3	30.8

[1] Exclusive of stillbirths.
[2] Exclusive of Yukon and the Northwest Territories.
[3] Less than one-tenth of 1 per 1,000 births.

NOTE.—Numbers after causes of death correspond to those of the detailed International List.

SUMMARY AND RATE TABLES

SUMMARY AND RATE TABLES

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931.

[Figures for white and colored are shown separately for minor areas only when the colored population formed at least 10 percent of the total, or numbered 10,000 or more in 1930. Minor areas designated by an asterisk (*) contain State insane asylums, State hospitals, maternity hospitals, etc., where occur deaths of many nonresidents and births to many nonresident mothers]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age		Number	Per 100 live births
		Births	Deaths	Births	Deaths			Number	Per 1,000 live births		
REGISTRATION AREA IN CONTINENTAL UNITED STATES											
Total	117,460,000	2,112,760	1,301,405	18.0	11.1	811,355	162	130,134	61.6	80,616	3.8
White	104,969,000	1,848,293	1,112,012	17.6	10.6	736,281	166	104,853	56.7	61,720	3.3
Colored	12,491,000	264,467	189,393	21.2	15.2	75,074	140	25,281	95.6	18,896	7.1
Cities of 10,000 or more	57,735,000	1,012,385	689,735	17.5	11.9	322,650	147	61,705	61.0	40,084	4.0
White	52,865,200	918,324	601,363	17.4	11.4	316,961	153	51,788	56.4	32,850	3.6
Colored	4,869,800	94,061	88,372	19.3	18.1	5,689	106	9,917	105.4	7,234	7.7
Rural [2]	59,725,000	1,100,375	611,670	18.4	10.2	488,705	180	68,429	62.2	40,532	3.7
White	52,103,800	929,969	510,649	17.8	9.8	419,320	182	53,065	57.1	28,870	3.1
Colored	7,621,200	170,406	101,021	22.4	13.3	69,385	169	15,364	90.2	11,662	6.8
Section A (STATES)											
ALABAMA											
Total	2,669,000	62,743	28,431	23.5	10.7	34,312	221	3,855	61.4	3,065	4.9
White	1,720,000	39,829	15,116	23.2	8.8	24,713	263	2,098	52.7	1,363	3.4
Colored	949,000	22,914	13,315	24.1	14.0	9,599	172	1,757	76.7	1,702	7.4
Cities of 10,000 or more	597,800	11,703	8,802	19.6	14.7	2,901	133	888	75.9	640	5.5
White	369,500	7,415	4,466	20.1	12.1	2,949	166	440	59.3	282	3.8
Colored	228,300	4,288	4,336	18.8	19.0	−48	99	448	104.5	358	8.3
Cities of 2,500 to 10,000	170,600	4,400	2,423	25.8	14.2	1,977	182	249	56.6	219	5.0
White	122,600	3,185	1,478	26.0	12.1	1,707	215	167	52.4	109	3.4
Colored	48,000	1,215	945	25.3	19.7	270	129	82	67.5	110	9.1
Rural	1,900,600	46,640	17,206	24.5	9.1	29,434	271	2,718	58.3	2,206	4.7
White	1,227,900	29,229	9,172	23.8	7.5	20,057	319	1,491	51.0	972	3.3
Colored	672,700	17,411	8,034	25.9	11.9	9,377	217	1,227	70.5	1,234	7.1
ARIZONA											
Total	443,000	9,369	6,074	21.1	13.7	3,295	154	1,027	109.6	291	3.1
White	269,000	5,035	3,315	18.7	12.3	1,720	152	311	61.8	130	2.6
Colored	174,000	4,334	2,759	24.9	15.9	1,575	157	716	165.2	161	3.7
Cities of 10,000 or more	83,800	2,854	2,401	34.1	28.7	453	119	301	105.5	89	3.1
White	60,800	1,839	1,644	30.2	27.0	195	112	127	69.1	47	2.6
Colored	23,000	1,015	757	44.1	32.9	258	134	174	171.4	42	4.1
Cities of 2,500 to 10,000	69,500	2,568	1,517	36.9	21.8	1,051	169	291	113.3	85	3.3
White	43,500	1,461	808	33.6	18.6	653	181	77	52.7	39	2.7
Colored	26,000	1,107	709	42.6	27.3	398	156	214	193.3	46	4.2
Rural	289,700	3,947	2,156	13.6	7.4	1,791	183	435	110.2	117	3.0
White	164,700	1,735	863	10.5	5.2	872	201	107	61.7	44	2.5
Colored	125,000	2,212	1,293	17.7	10.3	919	171	328	148.3	73	3.3
ARKANSAS											
Total	1,862,000	41,042	17,847	22.0	9.6	23,195	230	2,013	49.0	1,596	3.9
White	1,382,000	31,575	12,154	22.8	8.8	19,421	260	1,530	48.5	935	3.0
Colored	480,000	9,467	5,693	19.7	11.9	3,774	166	483	51.0	661	7.0
Cities of 10,000 or more	227,300	3,621	3,792	15.9	16.7	−171	95	251	69.3	181	5.0
White	175,400	2,894	2,597	16.5	14.8	297	111	185	63.9	99	3.4
Colored	51,900	727	1,195	14.0	23.0	−468	61	66	90.8	82	11.3
Cities of 2,500 to 10,000	164,700	2,930	2,204	17.8	13.4	726	133	178	60.8	116	4.0
White	125,300	2,271	1,421	18.1	11.3	850	160	122	53.7	76	3.3
Colored	39,400	659	783	16.7	19.9	−124	84	56	85.0	40	6.1
Rural	1,470,000	34,491	11,851	23.5	8.1	22,640	291	1,584	45.9	1,299	3.8
White	1,081,300	26,410	8,136	24.4	7.5	18,274	325	1,223	46.3	760	2.9
Colored	388,700	8,081	3,715	20.8	9.6	4,366	218	361	44.7	539	6.7
CALIFORNIA											
Total	5,848,000	81,426	67,410	13.9	11.5	14,016	121	4,613	56.7	2,330	2.9
White	5,184,000	64,921	59,341	12.5	11.4	5,580	109	2,897	44.6	1,777	2.7
Colored	664,000	16,505	8,069	24.9	12.2	8,436	205	1,716	104.0	553	3.4
Cities of 10,000 or more	3,799,100	52,746	42,952	13.9	11.3	9,794	123	2,608	49.4	1,523	2.9
White	3,425,600	43,367	38,620	12.7	11.3	4,747	112	1,846	42.6	1,205	2.8
Colored	373,500	9,379	4,332	25.1	11.6	5,047	217	762	81.2	318	3.4
Cities of 2,500 to 10,000	567,700	11,184	7,188	19.7	12.7	3,996	156	675	60.4	304	2.7
White	497,700	8,653	6,138	17.4	12.3	2,515	141	346	40.0	224	2.6
Colored	70,000	2,531	1,050	36.2	15.0	1,481	241	329	130.0	80	3.2
Rural	1,481,200	17,496	17,270	11.8	11.7	226	101	1,330	76.0	503	2.9
White	1,260,700	12,901	14,583	10.2	11.6	−1,682	88	705	54.6	348	2.7
Colored	220,500	4,595	2,687	20.8	12.2	1,908	171	625	136.0	155	3.4

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age		Number	Per 100 live births
		Births	Deaths	Births	Deaths			Number	Per 1,000 live births		
REGISTRATION AREA IN CONTINENTAL UNITED STATES—Continued											
Section A—Continued											
COLORADO											
Total	1,043,000	18,513	12,470	17.7	12.0	6,043	148	1,500	81.0	571	3.1
White	965,000	17,163	11,508	17.8	11.9	5,655	149	1,247	72.7	502	2.9
Colored	78,000	1,350	962	17.3	12.3	388	140	253	187.4	69	5.1
Cities of 10,000 or more	433,900	7,446	5,927	17.2	13.7	1,519	126	536	72.0	226	3.0
White	408,800	7,101	5,582	17.4	13.7	1,519	127	487	68.6	211	3.0
Colored	25,100	345	345	13.7	13.7		100	49	142.0	15	4.3
Cities of 2,500 to 10,000	93,800	2,690	1,729	28.7	18.4	961	156	276	102.6	87	3.2
White	87,600	2,492	1,584	28.4	18.1	908	157	224	89.9	70	2.8
Colored	6,200	198	145	31.9	23.4	53	137	52	262.6	17	8.6
Rural	515,300	8,377	4,814	16.3	9.3	3,563	174	688	82.1	258	3.1
White	468,600	7,570	4,342	16.2	9.3	3,228	174	536	70.8	221	2.9
Colored	46,700	807	472	17.3	10.1	335	171	152	188.4	37	4.6
CONNECTICUT											
Total	1,624,000	25,555	17,246	15.7	10.6	8,309	148	1,375	53.8	692	2.7
White	1,593,000	24,868	16,721	15.6	10.5	8,147	149	1,304	52.4	657	2.6
Colored	31,000	687	525	22.2	16.9	162	131	71	103.3	35	5.1
Cities of 10,000 or more	1,096,700	20,412	12,255	18.6	11.2	8,157	167	1,124	55.1	558	2.7
White	1,071,300	19,783	11,803	18.5	11.0	7,980	168	1,058	53.5	524	2.6
Colored	25,400	629	452	24.8	17.8	177	139	66	104.9	34	5.4
Cities of 2,500 to 10,000	50,200	1,054	577	21.0	11.5	477	183	45	42.7	41	3.9
White	49,700	1,033	570	20.8	11.5	463	181	44	42.6	40	3.9
Colored	500	21	7	42.0	14.0	14	(3)	1	47.6	1	4.8
Rural	477,100	4,089	4,414	8.6	9.3	−325	93	206	50.4	93	2.3
White	472,000	4,052	4,348	8.6	9.2	−296	93	202	49.9	93	2.3
Colored	5,100	37	66	7.3	12.9	−29	(3)	4	108.1		
DELAWARE											
Total	240,000	4,237	3,301	17.7	13.8	936	128	346	81.7	174	4.1
White	207,000	3,552	2,605	17.2	12.6	947	136	240	67.6	133	3.7
Colored	33,000	685	696	20.8	21.1	−11	98	106	154.7	41	6.0
Cities of 10,000 or more	106,597	2,200	1,479	20.6	13.9	721	149	153	69.5	75	3.4
White	94,459	1,972	1,225	20.9	13.0	747	161	129	65.4	61	3.1
Colored	12,138	228	254	18.8	20.9	−26	90	24	105.3	14	6.1
Cities of 2,500 to 10,000	17,000	407	318	23.9	18.7	89	128	33	81.1	27	6.6
White	14,000	328	235	23.4	16.8	93	140	15	45.7	21	6.4
Colored	3,000	79	83	26.3	27.7	−4	(3)	18	227.8	6	7.6
Rural	116,400	1,630	1,504	14.0	12.9	126	108	160	98.2	72	4.4
White	98,500	1,252	1,145	12.7	11.6	107	109	96	76.7	51	4.1
Colored	17,900	378	359	21.1	20.1	19	105	64	169.3	21	5.6
DISTRICT OF COLUMBIA											
Total	491,000	9,353	7,743	19.0	15.8	1,610	121	627	67.0	430	4.6
White	356,000	6,368	4,774	17.9	13.4	1,594	133	283	44.4	207	3.3
Colored	135,000	2,985	2,969	22.1	22.0	16	101	344	115.2	223	7.5
FLORIDA											
Total	1,506,000	27,033	18,102	18.0	12.0	8,931	149	1,728	63.9	1,523	5.6
White	1,066,000	18,663	11,057	17.5	10.4	7,606	169	967	51.8	690	3.7
Colored	440,000	8,370	7,045	19.0	16.0	1,325	119	761	90.9	833	10.0
Cities of 10,000 or more	576,800	10,105	7,911	17.5	13.7	2,194	128	627	62.0	613	6.1
White	416,400	7,380	5,015	17.7	12.0	2,365	147	362	49.1	289	3.9
Colored	160,400	2,725	2,896	17.0	18.1	−171	94	265	97.2	324	11.9
Cities of 2,500 to 10,000	214,500	4,157	3,544	19.4	16.5	613	117	278	66.9	208	5.0
White	156,900	2,990	2,245	19.1	14.3	745	133	163	54.5	104	3.5
Colored	57,600	1,167	1,299	20.3	22.6	−132	90	115	98.5	104	8.9
Rural	714,700	12,771	6,647	17.9	9.3	6,124	192	823	64.4	702	5.5
White	492,700	8,293	3,797	16.8	7.7	4,496	218	442	53.3	297	3.6
Colored	222,000	4,478	2,850	20.2	12.8	1,628	157	381	85.1	405	9.0
GEORGIA											
Total	2,909,000	61,780	32,992	21.2	11.3	28,788	187	4,217	68.3	3,679	6.0
White	1,848,000	37,515	16,988	20.3	9.2	20,527	221	2,127	56.7	1,424	3.8
Colored	1,061,000	24,265	16,004	22.9	15.1	8,261	152	2,090	86.1	2,255	9.3
Cities of 10,000 or more	677,800	13,366	11,198	19.7	16.5	2,168	119	1,129	84.5	958	7.2
White	428,600	8,365	5,425	19.5	12.7	2,940	154	525	62.8	354	4.2
Colored	249,200	5,001	5,773	20.1	23.2	−772	87	604	120.8	604	12.1
Rural [2]	2,231,200	48,414	21,794	21.7	9.8	26,620	222	3,088	63.8	2,721	5.6
White	1,419,400	29,150	11,563	20.5	8.1	17,587	252	1,602	55.0	1,070	3.7
Colored	811,800	19,264	10,231	23.7	12.6	9,033	188	1,486	77.1	1,651	8.6

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age		Number	Per 100 live births
		Births	Deaths	Births	Deaths			Number	Per 1,000 live births		
REGISTRATION AREA IN CONTINENTAL UNITED STATES—Continued											
Section A—Continued											
IDAHO											
Total	446,000	9,075	4,000	20.3	9.0	5,075	227	507	55.9	180	2.0
White	439,000	8,895	3,833	20.3	8.7	5,062	232	469	52.7	176	2.0
Colored	7,000	180	167	25.7	23.9	13	108	38	211.1	4	2.2
Cities of 10,000 or more	38,100	1,170	604	30.7	15.9	566	194	59	50.4	26	2.2
White	37,300	1,142	583	30.6	15.6	559	196	57	49.9	26	2.3
Colored	800	28	21	35.0	26.3	7	(3)	2	71.4		
Cities of 2,500 to 10,000	92,400	2,987	1,559	32.3	16.9	1,428	192	197	66.0	56	1.9
White	91,700	2,960	1,536	32.3	16.8	1,424	193	189	63.9	56	1.9
Colored	700	27	23	38.6	32.9	4	(3)	8	296.3		
Rural	315,500	4,918	1,837	15.6	5.8	3,081	268	251	51.0	98	2.0
White	310,000	4,793	1,714	15.5	5.5	3,079	280	223	46.5	94	2.0
Colored	5,500	125	123	22.7	22.4	2	102	28	224.0	4	3.2
ILLINOIS											
Total	7,718,000	118,788	85,788	15.4	11.1	33,000	138	6,961	58.6	4,080	3.4
White	7,340,000	112,269	79,427	15.3	10.8	32,842	141	6,397	57.0	3,691	3.3
Colored	378,000	6,519	6,361	17.2	16.8	158	102	564	86.5	389	6.0
Cities of 10,000 or more	5,097,900	81,004	55,542	15.9	10.9	25,462	146	4,675	57.7	2,921	3.6
White	4,758,200	75,070	50,273	15.8	10.6	24,797	149	4,190	55.8	2,575	3.4
Colored	339,700	5,934	5,269	17.5	15.5	665	113	485	81.7	346	5.8
Cities of 2,500 to 10,000	683,100	10,583	7,742	15.5	11.3	2,841	137	653	61.7	325	3.1
White	667,100	10,386	7,492	15.6	11.2	2,894	139	627	60.4	311	3.0
Colored	16,000	197	250	12.3	15.6	−53	79	26	132.0	14	7.1
Rural	1,937,000	27,201	22,504	14.0	11.6	4,697	121	1,633	60.0	834	3.1
White	1,914,700	26,813	21,662	14.0	11.3	5,151	124	1,580	58.9	805	3.0
Colored	22,300	388	842	17.4	37.8	−454	46	53	136.6	29	7.5
INDIANA											
Total	3,262,000	55,973	38,699	17.2	11.9	17,274	145	3,224	57.6	1,628	2.9
White	3,136,000	54,117	36,660	17.3	11.7	17,457	148	3,056	56.5	1,517	2.8
Colored	126,000	1,856	2,039	14.7	16.2	−183	91	168	90.5	111	6.0
Cities of 10,000 or more	1,532,900	27,386	17,974	17.9	11.7	9,412	152	1,645	60.1	841	3.1
White	1,419,100	25,644	16,265	18.1	11.5	9,379	158	1,493	58.2	740	2.9
Colored	113,800	1,742	1,709	15.3	15.0	33	102	152	87.3	101	5.8
Cities of 2,500 to 10,000	299,200	5,315	4,286	17.8	14.3	1,029	124	331	62.3	164	3.1
White	295,300	5,278	4,214	17.9	14.3	1,064	125	324	61.4	162	3.1
Colored	3,900	37	72	9.5	18.5	−35	(3)	7	189.2	2	5.4
Rural	1,429,900	23,272	16,439	16.3	11.5	6,833	142	1,248	53.6	623	2.7
White	1,421,600	23,195	16,181	16.3	11.4	7,014	143	1,239	53.4	615	2.7
Colored	8,300	77	258	9.3	31.1	−181	30	9	116.9	8	10.4
IOWA											
Total	2,476,000	41,943	25,681	16.9	10.4	16,262	163	2,055	49.0	1,333	3.2
White	2,453,000	41,693	25,355	17.0	10.3	16,338	164	2,016	48.4	1,319	3.2
Colored	23,000	250	326	10.9	14.2	−76	77	39	156.0	14	5.6
Cities of 10,000 or more	727,000	14,440	9,656	19.9	13.3	4,784	150	780	54.0	553	3.8
White	710,300	14,230	9,414	20.0	13.3	4,816	151	754	53.0	542	3.8
Colored	16,700	210	242	12.6	14.5	−32	87	26	123.8	11	5.2
Cities of 2,500 to 10,000	264,600	5,746	4,839	21.7	18.3	907	119	351	61.1	226	3.9
White	262,300	5,730	4,797	21.8	18.3	933	119	345	60.2	226	3.9
Colored	2,300	16	42	7.0	18.3	−26	(3)	6	375.0		
Rural	1,484,400	21,757	11,186	14.7	7.5	10,571	195	924	42.5	554	2.5
White	1,480,400	21,733	11,144	14.7	7.5	10,589	195	917	42.2	551	2.5
Colored	4,000	24	42	6.0	10.5	−18	(3)	7	291.7	3	12.5
KANSAS											
Total	1,889,000	32,794	18,618	17.4	9.9	14,176	176	1,571	47.9	952	2.9
White	1,800,000	31,303	17,474	17.4	9.7	13,829	179	1,494	47.7	883	2.8
Colored	89,000	1,491	1,144	16.8	12.9	347	130	77	51.6	69	4.6
Cities of 10,00 or more	551,300	10,378	6,520	18.8	11.8	3,858	159	518	49.9	358	3.4
White	494,300	9,434	5,751	19.1	11.6	3,683	164	466	49.4	301	3.2
Colored	57,000	944	769	16.6	13.5	175	123	52	55.1	57	6.0
Cities of 2,500 to 10,000	191,100	4,519	2,629	23.6	13.8	1,890	172	236	52.2	155	3.4
White	183,500	4,358	2,548	23.7	13.9	1,810	171	227	52.1	149	3.4
Colored	7,600	161	81	21.2	10.7	80	(3)	9	55.9	6	3.7
Rural	1,146,600	17,897	9,469	15.6	8.3	8,428	189	817	45.7	439	2.5
White	1,122,200	17,511	9,175	15.6	8.2	8,336	191	801	45.7	433	2.5
Colored	24,400	386	294	15.8	12.0	92	131	16	41.5	6	1.6

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age		Number	Per 100 live births
		Births	Deaths	Births	Deaths			Number	Per 1,000 live births		
REGISTRATION AREA IN CONTINENTAL UNITED STATES—Continued											
Section A—Continued											
KENTUCKY											
Total	2,630,000	57,120	28,905	21.7	11.0	28,215	198	3,713	65.0	2,027	3.5
White	2,404,000	53,864	24,356	22.4	10.1	29,508	221	3,268	60.7	1,769	3.3
Colored	226,000	3,256	4,549	14.4	20.1	−1,293	72	445	136.7	258	7.9
Cities of 10,000 or more	606,400	10,727	9,029	17.7	14.9	1,698	119	837	78.0	402	3.7
White	519,000	9,520	6,953	18.3	13.4	2,567	137	642	67.4	313	3.3
Colored	87,400	1,207	2,076	13.8	23.8	−869	58	195	161.6	89	7.4
Rural [2]	2,023,600	46,393	19,876	22.9	9.8	26,517	233	2,876	62.0	1,625	3.5
White	1,885,000	44,344	17,403	23.5	9.2	26,941	255	2,626	59.2	1,456	3.3
Colored	138,600	2,049	2,473	14.8	17.8	−424	83	250	122.0	169	8.2
LOUISIANA											
Total	2,125,000	43,369	23,535	20.4	11.1	19,834	184	2,856	65.9	2,148	5.0
White	1,335,000	26,311	12,273	19.7	9.2	14,038	214	1,407	53.5	944	3.6
Colored	790,000	17,058	11,262	21.6	14.3	5,796	151	1,449	84.9	1,204	7.1
Cities of 10,000 or more	676,000	13,454	10,892	19.9	16.1	2,562	124	1,018	75.7	637	4.7
White	466,400	8,691	6,183	18.6	13.3	2,508	141	529	60.9	325	3.7
Colored	209,600	4,763	4,709	22.7	22.5	54	101	489	102.7	312	6.6
Cities of 2,500 to 10,000	179,600	4,379	2,860	24.4	15.9	1,519	153	361	82.4	254	5.8
White	123,100	2,793	1,429	22.7	11.6	1,364	195	161	57.6	119	4.3
Colored	56,500	1,586	1,431	28.1	25.3	155	111	200	126.1	135	8.5
Rural	1,269,400	25,536	9,783	20.1	7.7	15,753	261	1,477	57.8	1,257	4.9
White	745,500	14,827	4,661	19.9	6.3	10,166	318	717	48.4	500	3.4
Colored	523,900	10,709	5,122	20.4	9.8	5,587	209	760	71.0	757	7.1
MAINE											
Total	800,000	16,303	10,490	20.4	13.1	5,813	155	1,166	71.5	597	3.7
White	797,000	16,263	10,462	20.4	13.1	5,801	155	1,161	71.4	597	3.7
Colored	3,000	40	28	13.3	9.3	12	(3)	5	125.0	----------	----------
Cities of 10,000 or more	230,500	5,008	3,410	21.7	14.8	1,598	147	365	72.9	179	3.6
White	229,800	4,991	3,399	21.7	14.8	1,592	147	364	72.9	179	3.6
Colored	700	17	11	24.3	15.7	6	(3)	1	58.8	----------	----------
Rural [4]	569,500	11,295	7,080	19.8	12.4	4,215	160	801	70.9	418	3.7
White	567,200	11,272	7,063	19.9	12.5	4,209	160	797	70.7	418	3.7
Colored	2,300	23	17	10.0	7.4	6	(3)	4	173.9	----------	----------
MARYLAND											
Total	1,645,000	28,782	21,763	17.5	13.2	7,019	132	2,318	80.5	1,912	6.6
White	1,366,000	22,551	16,366	16.5	12.0	6,185	138	1,496	66.3	1,280	5.7
Colored	279,000	6,231	5,397	22.3	19.3	834	115	822	131.9	632	10.1
Cities of 10,000 or more	922,300	16,672	13,253	18.1	14.4	3,419	126	1,270	76.2	1,059	6.4
White	765,800	13,270	10,108	17.3	13.2	3,162	131	886	66.8	719	5.4
Colored	156,500	3,402	3,145	21.7	20.1	257	108	384	112.9	340	10.0
Cities of 2,500 to 10,000	64,500	1,408	1,153	21.8	17.9	255	122	98	69.6	109	7.7
White	56,100	1,163	866	20.7	15.4	297	134	65	55.9	87	7.5
Colored	8,400	245	287	29.2	34.2	−42	85	33	134.7	22	9.0
Rural	658,200	10,702	7,357	16.3	11.2	3,345	145	950	88.8	744	7.0
White	544,100	8,118	5,392	14.9	9.9	2,726	151	545	67.1	474	5.8
Colored	114,100	2,584	1,965	22.6	17.2	619	132	405	156.7	270	10.4
MASSACHUSETTS											
Total	4,280,000	69,221	48,577	16.2	11.3	20,644	142	3,774	54.5	2,408	3.5
White	4,223,000	68,175	47,683	16.1	11.3	20,492	143	3,689	54.1	2,344	3.4
Colored	57,000	1,046	894	18.4	15.7	152	117	85	81.3	64	6.1
Cities of 10,000 or more	3,548,000	61,645	39,841	17.4	11.2	21,804	155	3,373	54.7	2,140	3.5
White	3,499,400	60,729	39,079	17.4	11.2	21,650	155	3,298	54.3	2,083	3.4
Colored	48,600	916	762	18.8	15.7	154	120	75	81.9	57	6.2
Cities of 2,500 to 10,000	331,200	4,048	3,185	12.2	9.6	863	127	189	46.7	150	3.7
White	328,900	4,013	3,160	12.2	9.6	853	127	186	46.3	148	3.7
Colored	2,300	35	25	15.2	10.9	10	(3)	3	85.7	2	5.7
Rural	400,800	3,528	5,551	8.8	13.8	−2,023	64	212	60.1	118	3.3
White	394,700	3,433	5,444	8.7	13.8	−2,011	63	205	59.7	113	3.3
Colored	6,100	95	107	15.6	17.5	−12	89	7	73.7	5	5.3

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age		Number	Per 100 live births
		Births	Deaths	Births	Deaths			Number	Per 1,000 live births		
REGISTRATION AREA IN CONTINENTAL UNITED STATES—Continued											
Section A—Continued											
MICHIGAN											
Total	4,931,000	90,929	49,104	18.4	10.0	41,825	185	5,184	57.0	3,232	3.6
White	4,730,000	87,402	46,207	18.5	9.8	41,195	189	4,851	55.5	3,023	3.5
Colored	201,000	3,527	2,897	17.5	14.4	630	122	333	94.4	209	5.9
Cities of 10,000 or more	3,067,800	57,124	27,678	18.6	9.0	29,446	206	3,263	57.1	2,143	3.8
White	2,882,000	53,966	25,342	18.7	8.8	28,624	213	2,991	55.4	1,963	3.6
Colored	185,800	3,158	2,336	17.0	12.6	822	135	272	86.1	180	5.7
Cities of 2,500 to 10,000	377,400	7,585	4,465	20.1	11.8	3,120	170	421	55.5	282	3.7
White	372,700	7,475	4,392	20.1	11.8	3,083	170	407	54.4	274	3.7
Colored	4,700	110	73	23.4	15.5	37	(3)	14	127.3	8	7.3
Rural	1,485,800	26,220	16,961	17.6	11.4	9,259	155	1,500	57.2	807	3.1
White	1,475,300	25,961	16,473	17.6	11.2	9,488	158	1,453	56.0	786	3.0
Colored	10,500	259	488	24.7	46.5	−229	53	47	181.5	21	8.1
MINNESOTA											
Total	2,577,000	46,882	25,450	18.2	9.9	21,432	184	2,370	50.6	1,400	3.0
White	2,552,000	46,309	25,034	18.1	9.8	21,275	185	2,313	49.9	1,375	3.0
Colored	25,000	573	416	22.9	16.6	157	138	57	99.5	25	4.4
Cities of 10,000 or more	1,014,600	18,659	11,807	18.4	11.6	6,852	158	1,035	55.5	636	3.4
White	1,003,100	18,516	11,651	18.5	11.6	6,865	159	1,028	55.5	626	3.4
Colored	11,500	143	156	12.4	13.6	−13	92	7	49.0	10	7.0
Cities of 2,500 to 10,000	264,200	5,755	3,495	21.8	13.2	2,260	165	296	51.4	193	3.4
White	263,100	5,736	3,485	21.8	13.2	2,251	165	293	51.1	193	3.4
Colored	1,100	19	10	17.3	9.1	9	(3)	3	157.9	----------	----------
Rural	1,298,200	22,468	10,148	17.3	7.8	12,320	221	1,039	46.2	571	2.5
White	1,285,800	22,057	9,898	17.2	7.7	12,159	223	992	45.0	556	2.5
Colored	12,400	411	250	33.1	20.2	161	164	47	114.4	15	3.6
MISSISSIPPI											
Total	2,026,000	45,211	22,009	22.3	10.9	23,202	205	2,529	55.9	2,061	4.6
White	1,008,000	21,696	8,688	21.5	8.6	13,008	250	949	43.7	640	2.9
Colored	1,018,000	23,515	13,321	23.1	13.1	10,194	177	1,580	67.2	1,421	6.0
Cities of 10,000 or more	244,400	5,465	5,003	22.4	20.5	462	109	408	74.7	366	6.7
White	147,200	3,495	2,348	23.7	16.0	1,147	149	231	66.1	154	4.4
Colored	97,200	1,970	2,655	20.3	27.3	−685	74	177	89.8	212	10.8
Rural [2]	1,781,600	39,746	17,006	22.3	9.5	22,740	234	2,121	53.4	1,695	4.3
White	860,800	18,201	6,340	21.1	7.4	11,861	287	718	39.4	486	2.7
Colored	920,800	21,545	10,666	23.4	11.6	10,879	202	1,403	65.1	1,209	5.6
MISSOURI											
Total	3,646,000	60,734	44,120	16.7	12.1	16,614	138	3,814	62.8	2,547	4.2
White	3,412,000	57,021	39,408	16.7	11.5	17,613	145	3,412	59.8	2,213	3.9
Colored	234,000	3,713	4,712	15.9	20.1	−999	79	402	108.3	334	9.0
Cities of 10,000 or more	1,608,000	25,448	22,158	15.8	13.8	3,290	115	1,658	65.2	1,189	4.7
White	1,446,200	22,810	18,770	15.8	13.0	4,040	122	1,400	61.4	944	4.1
Colored	161,800	2,638	3,388	16.3	20.9	−750	78	258	97.8	245	9.3
Cities of 2,500 to 10,000	280,700	5,210	4,311	18.6	15.4	899	121	307	58.9	211	4.0
White	262,100	4,964	3,930	18.9	15.0	1,034	126	281	56.6	187	3.8
Colored	18,600	246	381	13.2	20.5	−135	65	26	105.7	24	9.8
Rural	1,757,300	30,076	17,651	17.1	10.0	12,425	170	1,849	61.5	1,147	3.8
White	1,703,700	29,247	16,708	17.2	9.8	12,539	175	1,731	59.2	1,082	3.7
Colored	53,600	829	943	15.5	17.6	−114	88	118	142.3	65	7.8
MONTANA											
Total	537,606	9,638	5,280	17.9	9.8	4,358	183	583	60.5	309	3.2
White	517,327	9,032	4,830	17.5	9.3	4,202	187	473	52.4	285	3.2
Colored	20,279	606	450	29.9	22.2	156	135	110	181.5	24	4.0
Cities of 10,000 or more	124,700	2,751	1,677	22.1	13.4	1,074	164	145	52.7	98	3.6
White	122,700	2,721	1,633	22.2	13.3	1,088	167	142	52.2	96	3.5
Colored	2,000	30	44	15.0	22.0	−14	(3)	3	100.0	2	6.7
Cities of 2,500 to 10,000	57,400	1,844	876	32.1	15.3	968	211	91	49.3	58	3.1
White	56,700	1,826	856	32.2	15.1	970	213	84	46.0	57	3.1
Colored	700	18	20	25.7	28.6	−2	(3)	7	388.9	1	5.6
Rural	355,500	5,043	2,727	14.2	7.7	2,316	185	347	68.8	153	3.0
White	337,900	4,485	2,341	13.3	6.9	2,144	192	247	55.1	132	2.9
Colored	17,600	558	386	31.7	21.9	172	145	100	179.2	21	3.8

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age		Number	Per 100 live births
		Births	Deaths	Births	Deaths			Number	Per 1,000 live births		
REGISTRATION AREA IN CONTINENTAL UNITED STATES—Continued											
Section A—Continued											
NEBRASKA											
Total	1,384,000	26,609	12,908	19.2	9.3	13,701	206	1,299	48.8	766	2.9
White	1,360,000	25,988	12,430	19.1	9.1	13,558	209	1,234	47.5	737	2.8
Colored	24,000	621	478	25.9	19.9	143	130	65	104.7	29	4.7
Cities of 10,000 or more	377,700	7,595	4,763	20.1	12.6	2,832	159	391	51.5	242	3.2
White	362,800	7,300	4,495	20.1	12.4	2,805	162	369	50.5	233	3.2
Colored	14,900	295	268	19.8	18.0	27	110	22	74.6	9	3.1
Cities of 2,500 to 10,000	120,100	3,276	1,686	27.3	14.0	1,590	194	169	51.6	126	3.8
White	118,300	3,210	1,633	27.1	13.8	1,577	197	157	48.9	121	3.8
Colored	1,800	66	53	36.7	29.4	13	(3)	12	181.8	5	7.6
Rural	886,200	15,738	6,459	17.8	7.3	9,279	244	739	47.0	398	2.5
White	878,900	15,478	6,302	17.6	7.2	9,176	246	708	45.7	383	2.5
Colored	7,300	260	157	35.6	21.5	103	166	31	119.2	15	5.8
NEVADA											
Total	92,000	1,223	1,346	13.3	14.6	−123	91	91	74.4	41	3.4
White	82,000	1,081	1,170	13.2	14.3	−89	92	68	62.9	40	3.7
Colored	10,000	142	176	14.2	17.6	−34	81	23	162.0	1	0.7
Cities of 10,00 or more	19,300	270	423	14.0	21.9	−153	64	17	63.0	10	3.7
White	18,800	260	404	13.8	21.5	−144	64	17	65.4	10	3.8
Colored	500	10	19	20.0	38.0	−9	(3)				
Cities of 2,500 to 10,000	16,700	283	342	16.9	20.5	−59	83	24	84.8	8	2.8
White	15,300	251	315	16.4	20.6	−64	80	17	67.7	8	3.2
Colored	1,400	32	27	22.9	19.3	5	(3)	7	218.8		
Rural	56,000	670	581	12.0	10.4	89	115	50	74.6	23	3.4
White	47,900	570	451	11.9	9.4	119	126	34	59.6	22	3.9
Colored	8,100	100	130	12.3	16.0	−30	77	16	160.0	1	1.0
NEW HAMPSHIRE											
Total	467,000	7,764	5,923	16.6	12.7	1,841	131	445	57.3	312	4.0
White	466,000	7,758	5,917	16.6	12.7	1,841	131	445	57.4	312	4.0
Colored	1,000	6	6	6.0	6.0		(3)				
Cities of 10,000 or more	232,700	4,482	2,895	19.3	12.4	1,587	155	268	59.8	172	3.8
White	232,200	4,478	2,891	19.3	12.5	1,587	155	268	59.8	172	3.8
Colored	500	4	4	8.0	8.0		(3)				
Cities of 2,500 to 10,000	42,800	946	500	22.1	11.7	446	189	31	32.8	35	3.7
White	42,700	946	498	22.2	11.7	448	190	31	32.8	35	3.7
Colored	100		2		20.0	−2					
Rural	191,500	2,336	2,528	12.2	13.2	−192	92	146	62.5	105	4.5
White	191,100	2,334	2,528	12.2	13.2	−194	92	146	62.6	105	4.5
Colored	400	2		5.0		2					
NEW JERSEY											
Total	4,109,000	64,054	44,475	15.6	10.8	19,579	144	3,640	56.8	2,519	3.9
White	3,889,000	59,323	40,919	15.3	10.5	18,404	145	3,175	53.5	2,254	3.8
Colored	220,000	4,731	3,556	21.5	16.2	1,175	133	465	98.3	265	5.6
Cities of 10,000 or more	2,860,100	50,278	30,181	17.6	10.6	20,097	167	2,781	55.3	1,999	4.0
White	2,690,500	46,475	27,639	17.3	10.3	18,836	168	2,417	52.0	1,781	3.8
Colored	169,600	3,803	2,542	22.4	15.0	1,261	150	364	95.7	218	5.7
Cities of 2,500 to 10,000	563,500	5,627	5,523	10.0	9.8	104	102	336	59.7	226	4.0
White	545,400	5,279	5,121	9.7	9.4	155	103	295	55.9	203	3.8
Colored	17,900	348	399	19.4	22.3	−51	87	41	117.8	23	6.6
Rural	685,600	8,149	8,771	11.9	12.8	−622	93	523	64.2	294	3.6
White	653,100	7,569	8,156	11.6	12.5	−587	93	463	61.2	270	3.6
Colored	32,500	580	615	17.8	18.9	−35	94	60	103.4	24	4.1
NEW MEXICO [5]											
Total	428,000	12,322	6,156	28.8	14.4	6,166	200	1,656	134.4	344	2.8
Cities of 10,000 or more	50,500	1,412	982	28.0	19.4	430	144	158	111.9	44	3.1
Cities of 2,500 to 10,000	59,700	2,221	1,266	37.2	21.2	955	175	245	110.3	66	3.0
Rural	317,800	8,689	3,908	27.3	12.3	4,781	222	1,253	144.2	234	2.7

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age		Number	Per 100 live births
		Births	Deaths	Births	Deaths			Number	Per 1,000 live births		
REGISTRATION AREA IN CONTINENTAL UNITED STATES—Continued											
Setcion A—Continued											
NEW YORK											
Total	12,756,000	205,677	149,107	16.1	11.7	56,570	138	11,808	57.4	8,529	4.1
White	12,301,000	196,684	141,590	16.0	11.5	55,094	139	10,869	55.3	7,805	4.0
Colored	455,000	8,993	7,517	19.8	16.5	1,476	120	939	104.4	724	8.1
Cities of 10,000 or more	10,150,100	170,732	115,324	16.8	11.4	55,408	148	9,683	56.7	7,375	4.3
White	9,723,900	162,465	108,537	16.7	11.2	53,928	150	8,824	54.3	6,686	4.1
Colored	426,200	8,267	6,787	19.4	15.9	1,480	122	859	103.9	689	8.3
Cities of 2,500 to 10,000	602,000	9,638	7,384	16.0	12.3	2,254	131	533	55.3	324	3.4
White	592,400	9,456	7,248	16.0	12.2	2,208	130	518	54.8	312	3.3
Colored	9,600	182	136	19.0	14.2	46	134	15	82.4	12	6.6
Rural	2,003,900	25,307	26,399	12.6	13.2	−1,092	96	1,592	62.9	830	3.3
White	1,984,700	24,763	25,805	12.5	13.0	−1,042	96	1,527	61.7	807	3.3
Colored	19,200	544	594	28.3	30.9	−50	92	65	119.5	23	4.2
NORTH CAROLINA											
Total	3,217,000	74,799	33,116	23.3	10.3	41,683	226	5,455	72.9	3,385	4.5
White	2,268,000	51,900	20,164	22.9	8.9	31,736	257	3,115	60.0	1,629	3.1
Colored	949,000	22,899	12,952	24.1	13.6	9,947	177	2,340	102.2	1,756	7.7
Cities of 10,000 or more	612,000	12,791	8,634	20.9	14.1	4,157	148	1,116	87.2	821	6.4
White	411,200	8,895	4,815	21.6	11.7	4,080	185	590	66.3	368	4.1
Colored	200,800	3,896	3,819	19.4	19.0	77	102	526	135.0	453	11.6
Cities of 2,500 to 10,000	225,400	4,961	2,720	22.0	12.1	2,241	182	380	76.6	274	5.5
White	171,600	3,909	1,750	22.8	10.2	2,159	223	231	59.1	163	4.2
Colored	53,800	1,052	970	19.6	18.0	82	108	149	141.6	111	10.6
Rural	2,379,600	57,047	21,762	24.0	9.1	35,285	262	3,959	69.4	2,290	4.0
White	1,685,200	39,096	13,599	23.2	8.1	25,497	287	2,294	58.7	1,098	2.8
Colored	694,400	17,951	8,163	25.9	11.8	9,788	220	1,665	92.8	1,192	6.6
NORTH DAKOTA											
Total	683,000	14,380	5,128	21.1	7.5	9,252	280	845	58.8	405	2.8
White	674,000	14,096	4,984	20.9	7.4	9,112	283	813	57.7	397	2.8
Colored	9,000	284	144	31.6	16.0	140	197	32	112.7	8	2.8
Cities of 10,000 or more	75,300	2,496	1,041	33.1	13.8	1,455	240	137	54.9	82	3.3
White	74,600	2,492	1,030	33.4	13.8	1,462	242	136	54.6	82	3.3
Colored	700	4	11	5.7	15.7	−7	[3]	1	250.0	----------	----------
Cities of 2,500 to 10,000	41,100	1,407	671	34.2	16.3	736	210	90	64.0	44	3.1
White	40,800	1,401	658	34.3	16.1	743	213	87	62.1	44	3.1
Colored	300	6	13	20.0	43.3	−7	[3]	3	500.0	----------	----------
Rural	566,600	10,477	3,416	18.5	6.0	7,061	307	618	59.0	279	2.7
White	558,600	10,203	3,296	18.3	5.9	6,907	310	590	57.8	271	2.7
Colored	8,000	274	120	34.3	15.0	154	228	28	102.2	8	2.9
OHIO											
Total	6,714,000	108,150	75,557	16.1	11.3	32,593	143	6,494	60.0	3,755	3.5
White	6,389,000	103,077	69,739	16.1	10.9	33,338	148	5,958	57.8	3,460	3.4
Colored	325,000	5,073	5,818	15.6	17.9	−745	87	536	105.7	295	5.8
Cities of 10,000 or more	3,993,600	66,692	45,460	16.7	11.4	21,232	147	3,992	59.9	2,462	3.7
White	3,717,800	62,169	40,674	16.7	10.9	21,495	153	3,533	56.8	2,197	3.5
Colored	275,800	4,523	4,786	16.4	17.4	−263	95	459	101.5	265	5.9
Cities of 2,500 to 10,000	603,200	8,569	6,701	14.2	11.1	1,868	128	485	56.6	304	3.5
White	587,000	8,370	6,393	14.3	10.9	1,977	131	457	54.6	294	3.5
Colored	16,200	199	308	12.3	19.0	−109	65	28	140.7	10	5.0
Rural	2,117,200	32,889	23,396	15.5	11.1	9,493	141	2,017	61.3	989	3.0
White	2,084,200	32,538	22,672	15.6	10.9	9,866	144	1,968	60.5	969	3.0
Colored	33,000	351	724	10.6	21.9	−373	48	49	139.6	20	5.7
OKLAHOMA											
Total	2,424,000	43,269	18,802	17.9	7.8	24,467	230	2,228	51.5	1,057	2.4
White	2,147,000	39,631	15,821	18.5	7.4	23,810	250	1,916	48.3	911	2.3
Colored	277,000	3,638	2,981	13.1	10.8	657	122	312	85.8	146	4.0
Cities of 10,000 or more	577,500	10,820	6,471	18.7	11.2	4,349	167	665	61.5	285	2.6
White	513,100	9,898	5,353	19.3	10.4	4,545	185	565	57.1	235	2.4
Colored	64,400	922	1,118	14.3	17.4	−196	82	100	108.5	50	5.4
Cities of 2,500 to 10,000	275,300	8,734	4,507	31.7	16.4	4,227	194	478	54.7	216	2.5
White	251,900	7,973	3,886	31.7	15.4	4,087	205	417	52.3	182	2.3
Colored	23,400	761	621	32.5	26.5	140	123	61	80.2	34	4.5
Rural	1,571,200	23,715	7,824	15.1	5.0	15,891	303	1,085	45.8	556	2.3
White	1,382,000	21,760	6,582	15.7	4.8	15,178	331	934	42.9	494	2.3
Colored	189,200	1,955	1,242	10.3	6.6	713	157	151	77.2	62	3.2

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age		Number	Per 100 live births
		Births	Deaths	Births	Deaths			Number	Per 1,000 live births		
REGISTRATION AREA IN CONTINENTAL UNITED STATES—Continued											
Section A—Continued											
OREGON											
Total	967,000	13,210	10,242	13.7	10.6	2,968	129	577	43.7	359	2.7
White	950,000	12,946	9,967	13.6	10.5	2,979	130	554	42.8	348	2.7
Colored	17,000	264	275	15.5	16.2	−11	96	23	87.1	11	4.2
Cities of 10,000 or more	393,700	5,912	4,972	15.0	12.6	940	119	245	41.4	161	2.7
White	387,200	5,803	4,853	15.0	12.5	950	120	241	41.5	157	2.7
Colored	6,500	109	119	16.8	18.3	−10	92	4	36.7	4	3.7
Cities of 2,500 to 10,000	107,400	2,930	1,998	27.3	18.6	932	147	136	46.4	92	3.1
White	106,600	2,888	1,964	27.1	18.4	924	147	132	45.7	92	3.2
Colored	800	42	34	52.5	42.5	8	(3)	4	95.2	----	----
Rural	465,900	4,368	3,272	9.4	7.0	1,096	133	196	44.9	106	2.4
White	456,200	4,255	3,150	9.3	6.9	1,105	135	181	42.5	99	2.3
Colored	9,700	113	122	11.6	12.6	−9	93	15	132.7	7	6.2
PENNSYLVANIA											
Total	9,700,000	178,714	111,936	18.4	11.5	66,778	160	11,918	66.7	6,421	3.6
White	9,250,000	170,015	104,218	18.4	11.3	65,797	163	10,919	64.2	5,890	3.5
Colored	450,000	8,699	7,718	19.3	17.2	981	113	999	114.8	531	6.1
Cities of 10,000 or more	5,334,300	100,034	65,788	18.8	12.3	34,246	152	6,638	66.4	3,759	3.8
White	4,958,400	92,417	59,493	18.6	12.0	32,924	155	5,770	62.4	3,292	3.6
Colored	375,900	7,617	6,295	20.3	16.7	1,322	121	868	114.0	467	6.1
Cities of 2,500 to 10,000	1,294,700	22,616	13,401	17.5	10.4	9,215	169	1,475	65.2	790	3.5
White	1,274,500	22,326	13,095	17.5	10.3	9,231	170	1,437	64.4	766	3.4
Colored	20,200	290	306	14.4	15.1	−16	95	38	131.0	24	8.3
Rural	3,071,000	56,064	32,747	18.3	10.7	23,317	171	3,805	67.9	1,872	3.3
White	3,017,100	55,272	31,630	18.3	10.5	23,642	175	3,712	67.2	1,832	3.3
Colored	53,900	792	1,117	14.7	20.7	−325	71	93	117.4	40	5.1
RHODE ISLAND											
Total	694,000	11,325	7,973	16.3	11.5	3,352	142	689	60.8	366	3.2
White	683,000	11,121	7,781	16.3	11.4	3,340	143	675	60.7	353	3.2
Colored	11,000	204	192	18.5	17.5	12	106	14	68.6	13	6.4
Cities of 10,000 or more	610,800	10,287	7,023	16.8	11.5	3,264	146	641	62.3	333	3.2
White	601,400	10,101	6,845	16.8	11.4	3,256	148	627	62.1	322	3.2
Colored	9,400	186	178	19.8	18.9	8	104	14	75.3	11	5.9
Cities of 2,500 to 10,000	34,200	375	369	11.0	10.8	6	102	18	48.0	13	3.5
White	34,100	374	364	11.0	10.7	10	103	18	48.1	13	3.5
Colored	100	1	5	10.0	50.0	−4	(3)	----	----	----	----
Rural	49,000	663	581	13.5	11.9	82	114	30	45.2	20	3.0
White	47,500	646	572	13.6	12.0	74	113	30	46.4	18	2.8
Colored	1,500	17	9	11.3	6.0	8	(3)	----	----	2	11.8
SOUTH CAROLINA											
Total	1,743,000	39,515	21,087	22.7	12.1	18,428	187	3,201	81.0	2,448	6.2
White	954,000	19,259	8,718	20.2	9.1	10,541	221	1,134	58.9	650	3.4
Colored	789,000	20,256	12,369	25.7	15.7	7,887	164	2,067	102.0	1,798	8.9
Cities of 10,00 or more	239,200	5,187	4,941	21.7	20.7	246	105	537	103.5	403	7.8
White	148,300	3,151	2,313	21.2	15.6	838	136	220	69.8	116	3.7
Colored	90,900	2,036	2,628	22.4	28.9	−592	77	317	155.7	287	14.1
Cities of 2,500 to 10,000	139,200	2,702	1,741	19.4	12.5	961	155	185	68.5	166	6.1
White	89,000	1,684	808	18.9	9.1	876	208	80	47.5	56	3.3
Colored	50,200	1,018	933	20.3	18.6	85	109	105	103.1	110	10.8
Rural	1,364,600	31,626	14,405	23.2	10.6	17,221	220	2,479	78.4	1,879	5.9
White	716,700	14,424	5,597	20.1	7.8	8,827	258	834	57.8	478	3.3
Colored	647,900	17,202	8,808	26.6	13.6	8,394	195	1,645	95.6	1,401	8.1
TENNESSEE											
Total	2,638,000	52,234	28,618	19.8	10.8	23,616	183	3,530	67.6	2,198	4.2
White	2,158,000	44,343	20,599	20.5	9.5	23,744	215	2,727	61.5	1,540	3.5
Colored	480,000	7,891	8,019	16.4	16.7	−128	98	803	101.8	658	8.3
Cities of 10,000 or more	720,000	13,591	10,776	18.9	15.0	2,815	126	1,205	88.7	723	5.3
White	515,000	10,238	6,506	19.9	12.6	3,732	157	767	74.9	373	3.6
Colored	205,000	3,353	4,270	16.4	20.8	−917	79	438	130.6	350	10.4
Rural [2]	1,918,000	38,643	17,842	20.1	9.3	20,801	217	2,325	60.2	1,475	3.8
White	1,643,000	34,105	14,093	20.8	8.6	20,012	242	1,960	57.5	1,167	3.4
Colored	275,000	4,538	3,749	16.5	13.6	789	121	365	80.4	308	6.8

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age		Number	Per 100 live births
		Births	Deaths	Births	Deaths			Number	Per 1,000 live births		
REGISTRATION AREA IN CONTINENTAL UNITED STATES—Continued											
Section A—Continued											
UTAH											
Total	512,000	12,018	4,478	23.5	8.7	7,540	268	618	51.4	277	2.3
White	500,000	11,876	4,368	23.8	8.7	7,508	272	597	50.3	272	2.3
Colored	12,000	142	110	11.8	9.2	32	129	21	147.9	5	3.5
Cities of 10,000 or more	199,500	4,922	2,275	24.7	11.4	2,647	216	224	45.5	139	2.8
White	196,200	4,871	2,200	24.8	11.2	2,671	221	214	43.9	136	2.8
Colored	3,300	51	75	15.5	22.7	−24	(3)	10	196.1	3	5.9
Cities of 2,500 to 10,000	71,900	2,336	794	32.5	11.0	1,542	294	136	58.2	56	2.4
White	71,400	2,319	781	32.5	10.9	1,538	297	133	57.4	55	2.4
Colored	500	17	13	34.0	26.0	4	(3)	3	176.5	1	5.9
Rural	240,600	4,760	1,409	19.8	5.9	3,351	338	258	54.2	82	1.7
White	232,400	4,686	1,387	20.2	6.0	3,299	338	250	53.4	81	1.7
Colored	8,200	74	22	9.0	2.7	52	(3)	8	108.1	1	1.4
VERMONT											
Total	360,000	6,676	4,493	18.5	12.5	2,183	149	400	59.9	186	2.8
White	359,000	6,673	4,486	18.6	12.5	2,187	149	400	59.9	186	2.8
Colored	1,000	3	7	3.0	7.0	−4	(3)				
Cities of 10,000 or more	54,100	1,452	835	26.8	15.4	617	174	73	50.3	44	3.0
White	54,000	1,450	834	26.9	15.4	616	174	73	50.3	44	3.0
Colored	100	2	1	20.0	10.0	1	(3)				
Rural [2]	305,900	5,224	3,658	17.1	12.0	1,566	143	327	62.6	142	2.7
White	305,000	5,223	3,652	17.1	12.0	1,571	143	327	62.6	142	2.7
Colored	900	1	6	1.1	6.7	−5	(3)				
VIRGINIA											
Total	2,430,000	52,731	30,029	21.7	12.4	22,702	176	4,026	76.3	2,308	4.4
White	1,782,000	37,745	18,470	21.2	10.4	19,275	204	2,411	63.9	1,136	3.0
Colored	648,000	14,986	11,559	23.1	17.8	3,427	130	1,615	107.8	1,172	7.8
Cities of 10,000 or more	643,900	12,205	9,461	19.0	14.7	2,744	129	1,010	82.8	656	5.4
White	456,600	8,568	5,540	18.8	12.1	3,028	155	546	63.7	263	3.1
Colored	187,300	3,637	3,921	19.4	20.9	−284	93	464	127.6	393	10.8
Cities of 2,500 to 10,000	138,900	3,688	2,183	26.6	15.7	1,505	169	260	70.5	202	5.5
White	112,500	3,084	1,602	27.4	14.2	1,482	193	205	66.5	133	4.3
Colored	26,400	604	581	22.9	22.0	23	104	55	91.1	69	11.4
Rural	1,647,200	36,838	18,385	22.4	11.2	18,453	200	2,756	74.8	1,450	3.9
White	1,212,900	26,093	11,328	21.5	9.3	14,765	230	1,660	63.6	740	2.8
Colored	434,300	10,745	7,057	24.7	16.2	3,688	152	1,096	102.0	710	6.6
WASHINGTON											
Total	1,579,000	22,028	16,524	14.0	10.5	5,504	133	1,064	48.3	591	2.7
White	1,536,000	21,252	15,851	13.8	10.3	5,401	134	969	45.6	568	2.7
Colored	43,000	776	673	18.0	15.7	103	115	95	122.4	23	3.0
Cities of 10,000 or more	804,900	13,236	9,497	16.4	11.8	3,739	139	588	44.4	362	2.7
White	783,800	12,873	9,229	16.4	11.8	3,644	139	565	43.9	347	2.7
Colored	21,100	363	268	17.2	12.7	95	135	23	63.4	15	4.1
Cities of 2,500 to 10,000	94,700	2,359	1,620	24.9	17.1	739	146	118	50.0	62	2.6
White	93,500	2,276	1,538	24.3	16.4	738	148	104	45.7	62	2.7
Colored	1,200	83	82	69.2	68.3	1	(3)	14	168.7		
Rural	679,400	6,433	5,407	9.5	8.0	1,026	119	358	55.7	167	2.6
White	658,700	6,103	5,084	9.3	7.7	1,019	120	300	49.2	159	2.6
Colored	20,700	330	323	15.9	15.6	7	102	58	175.8	8	2.4
WEST VIRGINIA											
Total	1,749,000	39,325	17,620	22.5	10.1	21,705	223	3,036	77.2	1,526	3.9
White	1,632,000	37,148	15,749	22.8	9.7	21,399	236	2,794	75.2	1,383	3.7
Colored	117,000	2,177	1,871	18.6	16.0	306	116	242	111.2	143	6.6
Cities of 10,000 or more	352,400	6,620	4,730	18.8	13.4	1,890	140	606	91.5	340	5.1
White	328,500	6,272	4,245	19.1	12.9	2,027	148	559	89.1	302	4.8
Colored	23,900	348	485	14.6	20.3	−137	72	47	135.1	38	10.9
Cities of 2,500 to 10,000	151,900	3,713	2,656	24.4	17.5	1,057	140	323	87.0	205	5.5
White	143,400	3,570	2,342	24.9	16.3	1,228	152	300	84.0	187	5.2
Colored	8,500	143	314	16.8	36.9	−171	46	23	160.8	18	12.6
Rural	1,244,700	28,992	10,234	23.3	8.2	18,758	283	2,107	72.7	981	3.4
White	1,160,100	27,305	9,162	23.5	7.9	18,144	298	1,935	70.9	894	3.3
Colored	84,600	1,686	1,072	19.9	12.7	614	157	172	102.0	87	5.2

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age		Number	Per 100 live births
		Births	Deaths	Births	Deaths			Number	Per 1,000 live births		
REGISTRATION AREA IN CONTINENTAL UNITED STATES—Continued											
Section A—Continued											
WISCONSIN											
Total	2,962,000	54,420	30,217	18.4	10.2	24,203	180	2,887	53.1	1,541	2.8
White	2,936,000	53,971	29,826	18.4	10.2	24,145	181	2,825	52.3	1,524	2.8
Colored	26,000	449	391	17.3	15.0	58	115	62	138.1	17	3.8
Cities of 10,000 or more	1,318,000	25,484	13,394	19.3	10.2	12,090	190	1,391	54.6	806	3.2
White	1,304,200	25,356	13,261	19.4	10.2	12,095	191	1,374	54.2	800	3.2
Colored	13,800	128	133	9.3	9.6	−5	96	17	132.8	6	4.7
Cities of 2,500 to 10,000	274,600	6,074	3,688	22.1	13.4	2,386	165	310	51.0	192	3.2
White	274,000	6,061	3,681	22.1	13.4	2,380	165	310	51.1	191	3.2
Colored	600	13	7	21.7	11.7	6	(3)			1	7.7
Rural	1,369,400	22,862	13,135	16.7	9.6	9,727	174	1,186	51.9	543	2.4
White	1,357,800	22,554	12,884	16.6	9.5	9,670	175	1,141	50.6	533	2.4
Colored	11,600	308	251	26.6	21.6	57	123	45	146.1	10	3.2
WYOMING											
Total	228,000	4,504	2,035	19.8	8.9	2,469	221	301	66.8	117	2.6
White	216,000	4,204	1,851	19.5	8.6	2,353	227	261	62.1	108	2.6
Colored	12,000	300	184	25.0	15.3	116	163	40	133.3	9	3.0
Cities of 10,000 or more	34,700	750	365	21.6	10.5	385	205	46	61.3	25	3.3
White	33,000	709	345	21.5	10.5	364	206	44	62.1	25	3.5
Colored	1,700	41	20	24.1	11.8	21	(3)	2	48.8		
Cities of 2,500 to 10,000	36,700	955	575	26.0	15.7	380	166	70	73.3	20	2.1
White	34,800	923	529	26.5	15.2	394	174	63	68.3	20	2.2
Colored	1,900	32	46	16.8	24.2	−14	(3)	7	218.8		
Rural	156,600	2,799	1,095	17.9	7.0	1,704	256	185	66.1	72	2.6
White	148,200	2,572	977	17.4	6.6	1,595	263	154	59.9	63	2.4
Colored	8,400	227	118	27.0	14.0	109	192	31	136.6	9	4.0
Section B											
(Cities of 100,000 inhabitants or more in 1930)											
Birmingham, Ala	269,300	5,135	3,510	19.1	13.0	1,625	146	336	65.4	251	4.9
White	166,700	3,220	1,694	19.3	10.2	1,526	190	172	53.4	111	3.4
Colored	102,600	1,915	1,816	18.7	17.7	99	105	164	85.6	140	7.3
Long Beach, Calif	152,400	1,905	1,490	12.5	9.8	415	128	59	31.0	59	3.1
Los Angeles, Calif	1,317,600	17,531	14,275	13.3	10.8	3,256	123	1,041	59.4	526	3.0
White	1,140,100	13,325	12,313	11.7	10.8	1,012	108	712	53.4	379	2.8
Colored	177,500	4,206	1,962	23.7	11.1	2,244	214	329	78.2	147	3.5
Oakland, Calif	292,300	4,196	3,170	14.4	10.8	1,026	132	172	41.0	112	2.7
White	275,400	3,760	2,948	13.7	10.7	812	128	148	39.4	104	2.8
Colored	16,900	436	222	25.8	13.1	214	196	24	55.0	8	1.8
San Diego, Calif	156,400	2,422	2,145	15.5	13.7	277	113	113	46.7	72	3.0
White	141,500	2,022	1,963	14.3	13.9	59	103	84	41.5	56	2.8
Colored	14,900	400	182	26.8	12.2	218	220	29	72.5	16	4.0
San Francisco, Calif	650,000	7,634	8,357	11.7	12.9	−723	91	315	41.3	224	2.9
White	608,200	6,903	7,897	11.3	13.0	−994	87	283	41.0	197	2.9
Colored	41,800	731	460	17.5	11.0	271	159	32	43.8	27	3.7
Denver, Colo	291,700	4,973	4,099	17.0	14.1	874	121	347	69.8	155	3.1
White	276,000	4,762	3,887	17.3	14.1	875	123	321	67.4	145	3.0
Colored	15,700	211	212	13.4	13.5	−1	100	26	123.2	10	4.7
Bridgeport, Conn	147,100	2,943	1,639	20.0	11.1	1,304	180	152	51.6	77	2.6
Hartford, Conn	167,200	3,938	2,206	23.6	13.2	1,732	179	285	72.4	99	2.5
New Haven, Conn	162,700	3,277	2,131	20.1	13.1	1,146	154	179	54.6	80	2.4
Wilmington, Del	[4] 106,597	2,200	1,479	20.6	13.9	721	149	153	69.5	75	3.4
White	94,459	1,972	1,225	20.9	13.0	747	161	129	65.4	61	3.1
Colored	12,138	228	254	18.8	20.9	−26	90	24	105.3	14	6.1
Washington, D.C	491,000	9,353	7,743	19.0	15.8	1,610	121	627	67.0	430	4.6
White	356,000	6,368	4,774	17.9	13.4	1,594	133	283	44.4	207	3.3
Colored	135,000	2,985	2,969	22.1	22.0	16	101	344	115.2	223	7.5
Jacksonville, Fla	131,900	2,478	1,945	18.8	14.7	533	127	140	56.5	179	7.2
White	83,800	1,684	963	20.1	11.5	721	175	90	53.4	71	4.2
Colored	48,100	794	982	16.5	20.4	−188	81	50	63.0	108	13.6
Miami, Fla	112,500	1,820	1,286	16.2	11.4	534	142	104	57.1	93	5.1
White	87,200	1,315	915	15.1	10.5	400	144	53	40.3	47	3.6
Colored	25,300	505	371	20.0	14.7	134	136	51	101.0	46	9.1
Tampa, Fla	105,000	1,776	1,180	16.9	11.2	596	151	118	66.4	99	5.6
White	82,800	1,446	839	17.5	10.1	607	172	73	50.5	60	4.1
Colored	22,200	330	341	14.9	15.4	−11	97	45	136.4	39	11.8
Atlanta, Ga	277,600	5,237	4,147	18.9	14.9	1,090	126	439	83.8	332	6.3
White	184,400	3,478	2,132	18.9	11.6	1,346	163	227	65.3	141	4.1
Colored	93,200	1,759	2,015	18.9	21.6	−256	87	212	120.5	191	10.9
Chicago, Ill	3,458,100	52,993	36,081	15.3	10.4	16,912	147	2,992	56.5	1,905	3.6
White	3,181,700	47,970	31,849	15.1	10.0	16,121	151	2,617	54.6	1,608	3.4
Colored	276,400	5,023	4,232	18.2	15.3	791	119	375	74.7	297	5.9
Peoria, Ill	108,400	1,825	1,338	16.8	12.3	487	136	131	71.8	70	3.8
Evansville, Ind	104,300	1,572	1,174	15.1	11.3	398	134	114	72.5	49	3.1
Fort Wayne, Ind	118,600	2,030	1,292	17.1	10.9	738	157	95	46.8	59	2.9

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age		Number	Per 100 live births
		Births	Deaths	Births	Deaths			Number	Per 1,000 live births		
REGISTRATION AREA IN CONTINENTAL UNITED STATES—Continued											
Section B—Continued											
Gary, Ind.	105,900	2,095	1,019	19.8	9.6	1,076	206	132	63.0	71	3.4
White	82,500	1,757	734	21.3	8.9	1,023	239	103	58.6	54	3.1
Colored	23,400	338	285	14.4	12.2	53	119	29	85.8	17	5.0
Indianapolis, Ind.	369,800	6,586	5,020	17.8	13.6	1,566	131	382	58.0	200	3.0
White	324,600	5,785	4,238	17.8	13.1	1,547	137	325	56.2	152	2.6
Colored	45,200	801	782	17.7	17.3	19	102	57	71.2	48	6.0
South Bend, Ind.	108,100	1,738	876	16.1	8.1	862	198	83	47.8	35	2.0
Des Moines, Iowa	144,500	2,897	1,646	20.0	11.4	1,251	176	156	53.8	117	4.0
Kansas City, Kans.	122,900	2,302	1,569	18.7	12.8	733	147	153	66.5	87	3.8
White	99,700	1,916	1,226	19.2	12.3	690	156	138	72.0	59	3.1
Colored	23,200	386	343	16.6	14.8	43	113	15	38.9	28	7.3
Wichita, Kans.	115,800	2,039	1,128	17.6	9.7	911	181	88	43.2	67	3.3
Louisville, Ky.	308,300	5,367	4,314	17.4	14.0	1,053	124	415	77.3	184	3.4
White	260,600	4,624	3,272	17.7	12.6	1,352	141	308	66.6	135	2.9
Colored	47,700	743	1,042	15.6	21.8	−299	71	107	144.0	49	6.6
New Orleans, La.	467,500	9,202	7,673	19.7	16.4	1,529	120	691	75.1	315	3.4
White	332,900	6,026	4,507	18.1	13.5	1,519	134	362	60.1	189	3.1
Colored	134,600	3,176	3,166	23.6	23.5	10	100	329	103.6	126	4.0
Baltimore, Md.	813,500	14,210	11,522	17.5	14.2	2,688	123	1,055	74.2	881	6.2
White	666,600	11,051	8,601	16.6	12.9	2,450	128	703	63.6	569	5.1
Colored	146,900	3,159	2,921	21.5	19.9	238	108	352	111.4	312	9.9
Boston, Mass.	785,200	17,136	11,029	21.8	14.0	6,107	155	1,040	60.7	528	3.1
White	762,200	16,636	10,613	21.8	13.9	6,023	157	1,001	60.2	498	3.0
Colored	23,000	500	416	21.7	18.1	84	120	39	78.0	30	6.0
Cambridge, Mass.	114,100	2,473	1,363	21.7	11.9	1,110	181	124	50.1	77	3.1
Fall River, Mass.	[4] 115,274	2,082	1,269	18.1	11.0	813	164	122	58.6	86	4.1
Lowell, Mass.	[4] 100,234	1,812	1,294	18.1	12.9	518	140	139	76.7	88	4.9
Lynn, Mass.	102,700	1,588	960	15.5	9.3	628	165	71	44.7	71	4.5
New Bedford, Mass.	[4] 112,597	1,861	1,348	16.5	12.0	513	138	154	82.8	69	3.7
Somerville, Mass.	105,200	1,428	937	13.6	8.9	491	152	69	48.3	47	3.3
Springfield, Mass.	152,400	2,940	1,670	19.3	11.0	1,270	176	143	48.6	95	3.2
Worcester, Mass.	197,200	3,611	2,369	18.3	12.0	1,242	152	181	50.1	143	4.0
Detroit, Mich.	1,653,100	28,778	13,403	17.4	8.1	15,375	215	1,614	56.1	1,059	3.7
White	1,513,000	26,325	11,552	17.4	7.6	14,773	228	1,406	53.4	922	3.5
Colored	140,100	2,453	1,851	17.5	13.2	602	133	208	84.8	137	5.6
Flint, Mich.	164,100	3,615	1,127	22.0	6.9	2,488	321	178	49.2	134	3.7
Grand Rapids, Mich.	171,700	3,041	1,548	17.7	9.0	1,493	196	130	42.7	104	3.4
Duluth, Minn.	101,800	1,754	1,142	17.2	11.2	612	154	103	58.7	50	2.9
Minneapolis, Minn.	474,000	7,982	5,171	16.8	10.9	2,811	154	490	61.4	275	3.4
St. Paul, Minn.	276,100	4,893	2,982	17.7	10.8	1,911	164	216	44.1	165	3.4
Kansas City, Mo.	408,900	6,109	5,216	14.9	12.8	893	117	419	68.6	215	3.5
White	365,800	5,545	4,334	15.2	11.8	1,211	128	348	62.8	186	3.4
Colored	43,100	564	882	13.1	20.5	−318	64	71	125.9	29	5.1
St. Louis, Mo.*	827,900	13,650	12,111	16.5	14.6	1,539	113	866	63.4	706	5.2
White	729,900	11,867	9,985	16.3	13.7	1,882	119	708	59.7	516	4.3
Colored	98,000	1,783	2,126	18.2	21.7	−343	84	158	88.6	190	10.7
Omaha, Nebr.	216,700	4,367	2,870	20.2	13.2	1,497	152	235	53.8	125	2.9
White	204,200	4,108	2,617	20.1	12.8	1,491	157	213	51.9	119	2.9
Colored	12,500	259	253	20.7	20.2	6	102	22	84.9	6	2.3
Camden, N.J.	119,000	3,027	1,676	25.4	14.1	1,351	181	209	69.0	112	3.7
White	107,200	2,667	1,465	24.9	13.7	1,202	182	172	64.5	98	3.7
Colored	11,800	360	211	30.5	17.9	149	171	37	102.8	14	3.9
Elizabeth, N.J.	116,900	2,539	1,236	21.7	10.6	1,303	205	117	46.1	85	3.3
Jersey City, N.J.	319,000	5,802	3,567	18.2	11.2	2,235	163	427	73.6	253	4.4
White	305,600	5,488	3,340	18.0	10.9	2,148	164	387	70.5	230	4.2
Colored	13,400	314	227	23.4	16.9	87	138	40	127.4	23	7.3
Newark, N.J.	445,700	9,514	5,062	21.3	11.4	4,452	188	463	48.7	384	4.0
White	403,200	8,424	4,401	20.9	10.9	4,023	191	371	44.0	320	3.8
Colored	42,500	1,090	661	25.6	15.6	429	165	92	84.4	64	5.9
Paterson, N.J.	138,800	2,876	1,838	20.7	13.2	1,038	156	169	58.8	100	3.5
Trenton, N.J.	123,900	2,548	1,821	20.6	14.7	727	140	153	60.0	123	4.8
Albany, N.Y.	129,100	2,479	1,822	19.2	14.1	657	136	142	57.3	75	3.0
Buffalo, N.Y.	581,200	10,825	7,382	18.6	12.7	3,443	147	715	66.1	374	3.5
White	565,800	10,465	7,105	18.5	12.6	3,360	147	688	65.7	358	3.4
Colored	15,400	360	277	23.4	18.0	83	130	27	75.0	16	4.4
New York, N.Y.	7,090,300	115,062	77,302	16.2	10.9	37,760	149	6,405	55.7	5,418	4.7
White	6,724,900	107,972	71,308	16.1	10.6	36,604	151	5,656	52.4	4,793	4.4
Colored	365,400	7,090	5,934	19.4	16.2	1,156	119	749	105.6	625	8.8
Bronx Borough	1,330,300	17,855	10,726	13.4	8.1	7,129	166	760	42.6	803	4.5
White	1,315,700	17,238	10,247	13.1	7.8	6,991	168	712	41.3	753	4.4
Colored	14,600	617	479	42.3	32.8	138	129	48	77.8	50	8.1
Brooklyn Borough	2,626,600	46,151	26,456	17.6	10.1	19,695	174	2,560	55.5	2,079	4.5
White	2,549,900	44,297	25,210	17.4	9.9	19,087	176	2,333	52.7	1,888	4.3
Colored	76,700	1,854	1,246	24.2	16.2	608	149	227	122.4	191	10.3

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age		Number	Per 100 live births
		Births	Deaths	Births	Deaths			Number	Per 1,000 live births		
REGISTRATION AREA IN CONTINENTAL UNITED STATES—Continued											
Section B—Continued											
New York, N.Y.—Continued											
Manhattan Borough	1,816,500	36,145	29,779	19.9	16.4	6,366	121	2,340	64.7	1,885	5.2
White	1,566,300	31,752	25,989	20.3	16.6	5,763	122	1,900	59.8	1,523	4.8
Colored	250,200	4,393	3,790	17.6	15.1	603	116	440	100.2	362	8.2
Queens Borough	1,153,500	12,328	8,144	10.7	7.1	4,184	151	601	48.8	524	4.3
White	1,132,400	12,144	7,919	10.7	7.0	4,225	153	577	47.5	509	4.2
Colored	21,100	184	225	8.7	10.7	−41	82	24	130.4	15	8.2
Richmond Borough	163,400	2,583	2,197	15.8	13.4	386	118	144	55.7	127	4.9
White	160,600	2,541	2,003	15.8	12.5	538	127	134	52.7	120	4.7
Colored	2,800	42	194	15.0	69.3	−152	22	10	238.1	7	16.7
Rochester, N.Y.	332,000	5,452	3,873	16.4	11.7	1,579	141	293	53.7	175	3.2
Syracuse, N.Y.	213,100	4,001	2,435	18.8	11.4	1,566	164	236	59.0	152	3.8
Utica, N.Y.*	102,300	1,810	1,534	17.7	15.0	276	118	82	45.3	65	3.6
Yonkers, N.Y.	138,800	2,044	1,195	14.7	8.6	849	171	111	54.3	66	3.2
Akron, Ohio	263,200	4,485	2,037	17.0	7.7	2,448	220	240	53.5	155	3.5
White	251,000	4,313	1,872	17.2	7.5	2,441	230	225	52.2	141	3.3
Colored	12,200	172	165	14.1	13.5	7	104	15	87.2	14	8.1
Canton, Ohio	106,800	1,877	1,061	17.6	9.9	816	177	111	59.1	65	3.5
Cincinnati, Ohio	457,300	8,254	7,166	18.0	15.7	1,088	115	587	71.1	299	3.6
White	407,100	7,302	5,974	17.9	14.7	1,328	122	454	62.2	245	3.4
Colored	50,200	952	1,192	19.0	23.7	−240	80	133	139.7	54	5.7
Cleveland, Ohio	911,900	16,143	10,064	17.7	11.0	6,079	160	863	53.5	594	3.7
White	833,800	14,804	8,719	17.8	10.5	6,085	170	760	51.3	518	3.5
Colored	78,100	1,339	1,345	17.1	17.2	−6	100	103	76.9	76	5.7
Columbus, Ohio	295,600	4,767	3,951	16.1	13.4	816	121	293	61.5	189	4.0
White	261,300	4,209	3,412	16.1	13.1	797	123	256	60.8	164	3.9
Colored	34,300	558	539	16.3	15.7	19	104	37	66.3	25	4.5
Dayton, Ohio	204,200	3,525	2,404	17.3	11.8	1,121	147	218	61.8	119	3.4
White	186,400	3,253	2,113	17.5	11.3	1,140	154	186	57.2	104	3.2
Colored	17,800	272	291	15.3	16.3	−19	93	32	117.6	15	5.5
Toledo, Ohio	297,100	4,850	3,494	16.3	11.8	1,356	139	273	56.3	189	3.9
White	282,100	4,612	3,236	16.3	11.5	1,376	143	249	54.0	178	3.9
Colored	15,000	238	258	15.9	17.2	−20	92	24	100.8	11	4.6
Youngstown, Ohio	172,900	3,396	1,684	19.6	9.7	1,712	202	198	58.3	152	4.5
White	157,000	3,068	1,456	19.5	9.3	1,612	211	173	56.4	135	4.4
Colored	15,900	328	228	20.6	14.3	100	144	25	76.2	17	5.2
Oklahoma City, Okla.	196,800	3,709	2,073	18.8	10.5	1,636	179	229	61.7	94	2.5
White	179,600	3,440	1,787	19.2	9.9	1,653	193	199	57.8	76	2.2
Colored	17,200	269	286	15.6	16.6	−17	94	30	111.5	18	6.7
Tulsa, Okla.	145,800	2,293	1,162	15.7	8.0	1,131	197	120	52.3	74	3.2
White	128,000	2,112	963	16.5	7.5	1,149	219	102	48.3	57	2.7
Colored	17,800	181	199	10.2	11.2	−18	91	18	99.4	17	9.4
Portland, Oreg.	307,000	4,053	3,561	13.2	11.6	492	114	144	35.5	108	2.7
Erie, Pa.	117,800	2,385	1,269	20.2	10.8	1,116	188	118	49.5	91	3.8
Philadelphia, Pa.	1,966,500	33,793	25,167	17.2	12.8	8,626	134	2,173	64.3	1,202	3.6
White	1,733,400	29,035	21,466	16.8	12.4	7,569	135	1,683	58.0	915	3.2
Colored	233,100	4,758	3,701	20.4	15.9	1,057	129	490	103.0	287	6.0
Pittsburgh, Pa.	676,000	14,244	9,507	21.1	14.1	4,737	150	991	69.6	523	3.7
White	618,300	12,999	8,305	21.0	13.4	4,694	157	849	65.3	447	3.4
Colored	57,700	1,245	1,202	21.6	20.8	43	104	142	114.1	76	6.1
Reading, Pa.	111,600	1,638	1,270	14.7	11.4	368	129	111	67.8	58	3.5
Scranton, Pa.	144,100	2,690	1,843	18.7	12.8	847	146	183	68.0	126	4.7
Providence, R.I.	254,900	5,412	3,232	21.2	12.7	2,180	167	321	59.3	174	3.2
Chattanooga, Tenn.*	122,200	2,130	1,661	17.4	13.6	469	128	190	89.2	159	7.5
White	88,600	1,674	985	18.9	11.1	689	170	121	72.3	76	4.5
Colored	33,600	456	676	13.6	20.1	−220	67	69	151.3	83	18.2
Knoxville, Tenn.	109,200	2,078	1,384	19.0	12.7	694	150	169	81.3	90	4.3
White	91,400	1,878	1,084	20.5	11.9	794	173	147	78.3	70	3.7
Colored	17,800	200	300	11.2	16.9	−100	67	22	110.0	20	10.0
Memphis, Tenn.	258,800	4,722	4,289	18.2	16.6	433	110	483	102.3	229	4.8
White	159,900	3,029	2,167	18.9	13.6	862	140	251	82.9	89	2.9
Colored	98,900	1,693	2,122	17.1	21.5	−429	80	232	137.0	140	8.3
Nashville, Tenn.	155,500	3,339	2,603	21.5	16.7	736	128	292	87.5	206	6.2
White	112,600	2,479	1,644	22.0	14.6	835	151	189	76.2	111	4.5
Colored	42,900	860	959	20.0	22.4	−99	90	103	119.8	95	11.0
Salt Lake City, Utah	143,000	3,290	1,663	23.0	11.6	1,627	198	137	41.6	105	3.2
Norfolk, Va.	129,710	2,177	1,711	16.8	13.2	466	127	156	71.7	94	4.3
White	85,514	1,439	865	16.8	10.1	574	166	63	43.8	30	2.1
Colored	44,196	738	846	16.7	19.1	−108	87	93	126.0	64	8.7
Richmond, Va.	184,300	3,457	2,853	18.8	15.5	604	121	268	77.5	190	5.5
White	131,400	2,299	1,723	17.5	13.1	576	133	130	56.5	77	3.3
Colored	52,900	1,158	1,130	21.9	21.4	28	102	138	119.2	113	9.8
Seattle, Wash.	371,700	4,771	4,212	12.8	11.3	559	113	194	40.7	117	2.5
White	356,400	4,512	4,040	12.7	11.3	472	112	180	39.9	109	2.4
Colored	15,300	259	172	16.9	11.2	87	151	14	54.1	8	3.1
Spokane, Wash.	116,300	2,007	1,417	17.3	12.2	590	142	98	48.8	54	2.7
Tacoma, Wash.	107,800	1,819	1,364	16.9	12.7	455	133	89	48.9	41	2.3
Milwaukee Wis.	592,600	10,376	5,351	17.5	9.0	5,025	194	606	58.4	309	3.0

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population				Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths	Excess of births over deaths[1]	Births per 100 deaths	Number	Per 1,000 births	Number	Rate per 100 live births
Section C (Cities of 10,000 to 100,000 inhabitants in 1930)											
ALABAMA											
Anniston	22,900	498	321	21.7	14.0	177	155	39	78.3	27	5.4
White	15,600	339	185	21.7	11.9	154	183	24	70.8	13	3.8
Colored	7,300	159	136	21.8	18.6	23	117	15	94.3	14	8.8
Bessemer	21,000	332	275	15.8	13.1	57	121	32	96.4	23	6.9
White	9,100	165	101	18.1	11.1	64	163	9	54.5	6	3.6
Colored	11,900	167	174	14.0	14.6	−7	96	23	137.7	17	10.2
Decatur	16,900	264	194	15.6	11.5	70	136	24	90.9	20	7.6
White	12,900	208	123	16.1	9.5	85	169	13	62.5	7	3.4
Colored	4,000	56	71	14.0	17.8	−15	(2)	11	196.4	13	23.2
Dothan*	16,500	237	250	14.4	15.2	−13	95	13	54.9	23	9.7
White	10,200	165	161	16.2	15.8	4	102	9	54.5	15	9.1
Colored	6,300	72	89	11.4	14.1	−17	(3)	4	55.6	8	11.1
Fairfield	11,800	542	342	45.9	29.0	200	158	47	86.7	30	5.5
White	4,900	338	132	69.0	26.9	206	256	20	59.2	13	3.8
Colored	6,900	204	210	29.6	30.4	−6	97	27	132.4	17	8.3
Florence	11,900	244	172	20.5	14.5	72	142	23	94.3	16	6.6
White	9,100	203	127	22.3	14.0	76	160	20	98.5	12	5.9
Colored	2,800	41	45	14.6	16.1	−4	(2)	3	73.2	4	9.8
Gadsden	24,900	445	346	17.9	13.9	99	129	38	85.4	24	5.4
White	18,400	348	242	18.9	13.2	106	144	23	66.1	17	4.9
Colored	6,500	97	104	14.9	16.0	−7	93	15	154.6	7	7.2
Huntsville	12,000	234	208	19.5	17.3	26	113	20	85.5	16	6.8
White	8,100	162	120	20.0	14.8	42	135	9	55.6	13	8.0
Colored	3,900	72	88	18.5	22.6	−16	(3)	11	152.8	3	4.2
Mobile	68,900	1,408	1,120	20.4	16.3	288	126	92	65.3	78	5.5
White	44,400	889	592	20.0	13.3	297	150	45	50.6	30	3.4
Colored	24,500	519	528	21.2	21.6	−9	98	47	90.6	48	9.2
Montgomery	67,300	1,218	1,033	18.1	15.3	185	118	99	81.3	64	5.3
White	36,800	672	421	18.3	11.4	251	160	35	52.1	17	2.5
Colored	30,500	546	612	17.9	20.1	−66	89	64	117.2	47	8.6
Phenix City	14,300	292	208	20.4	14.5	84	140	29	99.3	17	5.8
White	10,000	174	136	17.4	13.6	38	128	17	97.7	8	4.6
Colored	4,300	118	72	27.4	16.7	46	(3)	12	101.7	9	7.6
Selma*	18,300	450	427	24.6	23.3	23	105	63	140.0	33	7.3
White	8,900	234	180	26.3	20.2	54	130	29	123.9	10	4.3
Colored	9,400	216	247	23.0	26.3	−31	87	34	157.4	23	10.6
Tuscaloosa*	21,800	404	396	18.5	18.2	8	102	33	81.7	18	4.5
White	14,400	298	252	20.7	17.5	46	118	15	50.3	10	3.4
Colored	7,400	106	144	14.3	19.5	−38	74	18	169.8	8	7.5
ARIZONA											
Phoenix*	50,100	1,868	1,406	37.3	28.1	462	133	161	86.2	51	2.7
White	39,300	1,328	1,023	33.8	26.0	305	130	85	64.0	31	2.3
Colored	10,800	540	383	50.0	35.5	157	141	76	140.7	20	3.7
Tucson*	33,700	986	995	29.3	29.5	−9	99	140	142.0	38	3.9
White	21,500	511	621	23.8	28.9	−110	82	42	82.2	16	3.1
Colored	12,200	475	374	38.9	30.7	101	127	98	206.3	22	4.6
ARKANSAS											
Blytheville	10,500	158	124	15.0	11.8	34	127	17	107.6	5	3.2
White	7,600	129	86	17.0	11.3	43	(3)	13	100.8	1	0.8
Colored	2,900	29	38	10.0	13.1	−9	(3)	4	137.9	4	13.8
El Dorado	17,900	269	156	15.0	8.7	113	172	15	55.8	11	4.1
White	13,700	235	94	17.2	6.9	141	(3)	15	63.8	7	3.0
Colored	4,200	34	62	8.1	14.8	−28	(3)	----	----	4	11.8
Fort Smith*	31,700	642	493	20.3	15.6	149	130	36	56.1	25	3.9
White	28,200	595	417	21.1	14.8	178	143	29	48.7	19	3.2
Colored	3,500	47	76	13.4	21.7	−29	(3)	7	148.9	6	12.8
Hot Springs*	21,100	352	469	16.7	22.2	−117	75	24	68.2	15	4.3
White	16,800	321	355	19.1	21.1	−34	90	19	59.2	10	3.1
Colored	4,300	31	114	7.2	26.5	−83	27	5	161.3	5	16.1
Jonesboro	10,400	185	190	17.8	18.3	−5	97	26	140.5	9	4.9
White	9,100	167	169	18.4	18.6	−2	99	24	143.7	7	4.2
Colored	1,300	18	21	13.8	16.2	−3	(3)	2	111.1	2	11.1
Little Rock*	83,700	1,257	1,750	15.0	20.9	−493	72	91	72.4	63	5.0
White	63,700	968	1,133	15.2	17.8	−165	85	60	62.0	31	3.2
Colored	20,000	289	617	14.5	30.9	−328	47	31	107.3	32	11.1
North Little Rock	20,100	274	164	13.6	8.2	110	167	17	62.0	13	4.7
White	13,800	165	87	12.0	6.3	78	(3)	8	48.5	2	1.2
Colored	6,300	109	77	17.3	12.2	32	(3)	9	82.6	11	10.1
Pine Bluff	20,760	356	274	17.1	13.2	82	130	17	47.8	33	9.3
White	14,593	219	164	15.0	11.2	55	134	13	59.4	18	8.2
Colored	6,167	137	110	22.2	17.8	27	125	4	29.2	15	10.9
Texarkana	11,100	128	172	11.5	15.5	−44	74	8	62.5	7	5.5
White	7,900	95	92	12.0	11.6	3	(3)	4	42.1	4	4.2
Colored	3,200	33	80	10.3	25.0	−47	(3)	4	121.2	3	9.1
Section C—Con.											
CALIFORNIA											
Alameda	35,800	349	301	9.7	8.4	48	116	14	40.1	11	3.2
Alhambra	32,000	189	276	5.9	8.6	−87	68	5	26.5	4	2.1
Anaheim	11,700	199	114	17.0	9.7	85	175	8	40.2	11	5.5
White	9,900	158	95	16.0	9.6	63	(3)	1	6.3	10	6.3
Colored	1,800	41	19	22.8	10.6	22	(3)	7	170.7	1	2.4
Bakersfield	26,600	564	262	21.2	9.8	302	215	30	53.2	13	2.3
White	22,900	475	213	20.7	9.3	262	223	16	33.7	8	1.7
Colored	3,700	89	49	24.1	13.2	40	(3)	14	157.3	5	5.6
Berkeley	85,100	685	687	8.0	8.1	−2	100	19	27.7	8	1.2
Beverly Hills	19,500	28	84	1.4	4.3	−56	(3)	1	35.7	1	3.6
Brawley	11,100	397	180	35.8	16.2	217	221	59	148.6	15	3.8
White	4,900	140	54	28.6	11.0	86	(3)	10	71.4	2	1.4
Colored	6,200	257	126	41.5	20.3	131	204	49	190.7	13	5.1
Burbank	18,300	186	110	10.2	6.0	76	169	4	21.5	4	2.2
Burlingame	14,400	3	62	0.2	4.3	−59	(3)	----	----	----	----
Compton	13,900	232	129	16.7	9.3	103	180	12	51.7	4	1.7
Eureka	16,100	365	337	22.7	20.9	28	108	25	68.5	14	3.8
Fresno	52,600	679	480	12.9	9.1	199	141	45	66.3	15	2.2
White	46,700	524	410	11.2	8.8	114	128	31	59.2	12	2.3
Colored	5,900	155	70	26.3	11.9	85	(3)	14	90.3	3	1.9
Fullerton	11,600	148	86	12.8	7.4	62	(3)	7	47.3	6	4.1
Glendale*	69,400	1,126	761	16.2	11.0	365	148	21	18.7	22	2.0
Huntington Park	27,000	479	218	17.7	8.1	261	220	13	27.1	19	4.0
Inglewood	21,500	183	142	8.5	6.6	41	129	7	38.3	4	2.2
Modesto	14,400	601	276	41.7	19.2	325	218	21	34.9	14	2.3
Monrovia	11,500	107	186	9.3	16.2	−79	58	2	18.7	3	2.8
White	10,200	81	170	7.9	16.7	−89	48	1	12.3	2	2.5
Colored	1,300	26	16	20.0	12.3	10	(3)	1	38.5	1	3.8
Ontario	14,100	160	119	11.3	8.4	41	134	12	75.0	2	1.3
Palo Alto	14,600	205	137	14.0	9.4	68	150	3	14.6	6	2.9
Pasadena	79,700	1,053	925	13.2	11.6	128	114	39	37.0	30	2.8
Pomona	21,700	355	252	16.4	11.6	103	141	18	50.7	6	1.7
Redlands	14,700	198	166	13.5	11.3	32	119	17	85.9	4	2.0
White	12,500	133	144	10.6	11.5	−11	92	9	67.7	3	2.3
Colored	2,200	65	22	29.5	10.0	43	(3)	8	123.1	1	1.5
Richmond	20,400	309	149	15.1	7.3	160	207	12	38.8	4	1.3
Riverside	31,000	652	459	21.0	14.8	193	142	36	55.2	25	3.8
White	25,700	447	338	17.4	13.2	109	132	11	24.6	16	3.6
Colored	5,300	205	121	38.7	22.8	84	169	25	122.0	9	4.4
Sacramento	97,100	1,963	1,665	20.2	17.1	298	118	114	58.1	53	2.7
White	87,000	1,616	1,427	18.6	16.4	189	113	82	50.7	42	2.6
Colored	10,100	347	238	34.4	23.6	109	146	32	92.2	11	3.2
Salinas	11,000	249	120	22.6	10.9	129	208	18	72.3	9	3.6
White	9,600	201	103	20.9	10.7	98	195	15	74.6	8	4.0
Colored	1,400	48	17	34.3	12.1	31	(3)	3	62.5	1	2.1
San Bernardino*	39,700	786	601	19.8	15.1	185	131	58	73.8	29	3.7
White	31,600	495	457	15.7	14.5	38	108	23	46.5	15	3.0
Colored	8,100	291	144	35.9	17.8	147	202	35	120.3	14	4.8
San Buenaventura	12,500	194	97	15.5	7.8	97	(3)	8	41.2	6	3.1
San Jose	59,800	739	575	12.4	9.6	164	129	24	32.5	21	2.8
San Leandro	12,200	46	78	3.8	6.4	−32	(3)	6	130.4	6	13.0
San Mateo	14,400	454	311	31.5	21.6	143	146	12	26.4	9	2.0
Santa Ana	32,100	477	291	14.9	9.1	186	164	30	62.9	14	2.9
White	27,800	339	258	12.2	9.3	81	131	16	47.2	11	3.2
Colored	4,300	138	33	32.1	7.7	105	(3)	14	101.4	3	2.2
Santa Barbara	35,300	554	371	15.7	10.5	183	149	25	45.1	18	3.2
White	30,500	441	323	14.5	10.6	118	137	12	27.2	14	3.2
Colored	4,800	113	48	23.5	10.0	65	(3)	13	115.0	4	3.5
Santa Cruz	14,800	186	251	12.6	17.0	−65	74	8	43.0	6	3.2
Santa Monica	39,800	678	478	17.0	12.0	200	142	24	35.4	21	3.1
Santa Rosa	10,900	203	182	18.6	16.7	21	112	6	29.6	9	4.4
South Gate	19,632	358	108	18.2	5.5	250	331	11	30.7	11	3.1
South Pasadena	14,500	8	127	0.6	8.8	−119	6	1	125.0	----	----
Stockton*	48,800	688	552	14.1	11.3	136	125	38	55.2	17	2.5
White	43,300	538	460	12.4	10.6	78	117	24	44.6	11	2.0
Colored	5,500	150	92	27.3	16.7	58	(3)	14	93.3	6	4.0
Vallejo	14,476	217	212	15.0	14.6	5	102	8	36.9	8	3.7
Whittier	15,700	345	161	22.0	10.3	184	214	16	46.4	7	2.0
Townships											
Belvedere[6]	33,023	1,409	410	(5)	(5)	999	344	67	(5)	37	2.6
White	12,282	714	230	(5)	(5)	484	310	16	(5)	15	2.1
Colored	20,741	695	180	(5)	(5)	515	386	51	(5)	22	3.2
Gardena	15,969	52	27	3.3	1.7	25	(3)	4	76.9	4	7.7

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section C—Con.											
COLORADO											
Boulder	11,200	116	133	10.4	11.9	−17	87	8	69.0	3	2.6
Colorado Springs*	33,600	646	569	19.2	16.9	77	114	29	44.9	22	3.4
Fort Collins	11,800	102	88	8.6	7.5	14	(2)	10	98.0	4	3.9
Grand Junction	10,400	280	173	26.9	16.6	107	162	23	82.1	12	4.3
Greeley	12,400	351	236	28.3	19.0	115	149	30	85.5	7	2.0
Pueblo	51,000	696	493	13.6	9.7	203	141	59	84.8	17	2.4
Trinidad	11,800	282	136	23.9	11.5	146	207	30	106.4	6	2.1
CONNECTICUT											
Ansonia	20,200	130	139	6.4	6.9	−9	94	7	53.8	7	5.4
Bristol	29,400	526	258	17.9	8.8	268	204	21	39.9	12	2.3
Danbury	22,700	566	345	24.9	15.2	221	164	29	51.2	17	3.0
Derby	10,788	423	202	39.2	18.7	221	209	23	54.4	15	3.5
Meriden	38,900	632	434	16.2	11.2	198	146	25	39.6	17	2.7
Middletown*	24,800	569	509	22.9	20.5	60	112	24	42.2	12	2.1
Naugatuck	14,315	69	92	4.8	6.4	−23	(3)	5	72.5	3	4.3
New Britain	69,200	1,171	553	16.9	8.0	618	212	65	55.5	32	2.7
New London	30,100	775	403	25.7	13.4	372	192	32	41.3	20	2.6
Norwalk	37,000	749	418	20.2	11.3	331	179	22	29.4	28	3.7
Norwich*	23,100	269	179	11.6	7.7	90	150	9	33.5	19	7.1
Shelton	10,200	92	123	9.0	12.1	−31	75	4	43.5	3	3.3
Stamford	47,700	1,033	489	21.7	10.3	544	211	51	49.4	29	2.8
Torrington	26,400	492	245	18.6	9.3	247	201	22	44.7	17	3.5
Wallingford	11,400	77	77	6.8	6.8	-----	(3)	3	39.0	1	1.3
Waterbury	100,900	1,918	1,071	19.0	10.6	847	179	118	61.5	46	2.4
Willimantic	12,102	279	158	23.1	13.1	121	177	20	71.7	9	3.2
Towns											
East Hartford	17,800	32	87	1.8	4.9	−55	(3)	2	62.5	2	6.3
Stratford	20,000	86	112	4.3	5.6	−26	77	2	23.3	3	3.5
West Hartford	26,900	112	176	4.2	6.5	−64	64	16	142.9	5	4.5
West Haven	25,808	254	209	9.8	8.1	45	122	8	31.5	5	2.0
FLORIDA											
Daytona Beach	17,800	276	277	15.5	15.6	−1	100	27	97.8	18	6.5
White	12,000	200	184	16.7	15.3	16	109	16	80.0	9	4.5
Colored	5,800	76	93	13.1	16.0	−17	(3)	11	144.7	9	11.8
Gainesville	10,900	228	230	20.9	21.1	−2	99	17	74.6	22	9.6
White	6,700	155	115	23.1	17.2	40	135	12	77.4	9	5.8
Colored	4,200	73	115	17.4	27.4	−42	63	5	68.5	13	17.8
Key West	12,831	230	204	17.9	15.9	26	113	18	78.3	4	1.7
White	10,548	174	154	16.5	14.6	20	113	11	63.2	3	1.7
Colored	2,283	56	50	24.5	21.9	6	(3)	7	125.0	1	1.8
Lakeland	19,800	302	231	15.3	11.7	71	131	14	46.4	15	5.0
White	15,600	237	175	15.2	11.2	62	135	9	38.0	11	4.6
Colored	4,200	65	56	15.5	13.3	9	(3)	5	76.9	4	6.2
Orlando	29,200	561	506	19.2	17.3	55	111	36	64.2	39	7.0
White	21,100	447	391	21.2	18.5	56	114	24	53.7	21	4.7
Colored	8,100	114	115	14.1	14.2	−1	99	12	105.3	18	15.8
Pensacola	31,600	659	504	20.9	15.9	155	131	45	68.3	56	8.5
White	22,100	523	314	23.7	14.2	209	167	28	53.5	33	6.3
Colored	9,500	136	190	14.3	20.0	−54	72	17	125.0	23	16.9
St. Augustine	12,800	244	205	19.1	16.0	39	119	9	36.9	9	3.7
White	9,300	183	117	19.7	12.6	66	156	7	38.3	2	1.1
Colored	3,500	61	88	17.4	25.1	−27	(3)	2	32.8	7	11.5
St. Petersburg	41,900	553	637	13.2	15.2	−84	87	29	52.4	27	4.9
White	34,200	432	518	12.6	15.1	−86	83	17	39.4	9	2.1
Colored	7,700	121	119	15.7	15.5	2	102	12	99.2	18	14.9
Sanford	10,700	211	189	19.7	17.7	22	112	19	90.0	17	8.1
White	5,500	109	76	19.8	13.8	33	(3)	4	36.7	7	6.4
Colored	5,200	102	113	19.6	21.7	−11	90	15	147.1	10	9.8
Tallahassee	11,200	256	189	22.9	12.4	117	184	23	89.8	15	5.9
White	6,600	138	59	20.9	8.9	79	(3)	8	58.0	1	0.7
Colored	4,600	118	80	25.7	17.4	38	(3)	15	127.1	14	11.9
West Palm Beach	28,700	511	378	17.8	13.2	133	135	28	54.8	20	3.9
White	19,000	337	195	17.7	10.3	142	173	10	29.7	6	1.8
Colored	9,700	174	183	17.9	18.9	−9	95	18	103.4	14	8.0
GEORGIA											
Albany	14,800	322	248	21.8	16.8	74	130	14	43.5	29	9.0
White	7,300	147	77	20.1	10.5	70	(3)	4	27.2	11	7.5
Colored	7,500	175	171	23.3	22.8	4	102	10	57.1	18	10.3
Athens	18,900	339	323	17.9	17.1	16	105	27	79.6	13	3.8
White	12,400	203	160	16.4	12.9	43	127	12	59.1	7	3.4
Colored	6,500	136	163	20.9	25.1	−27	83	15	110.3	6	4.4
Augusta*	61,300	1,197	1,233	19.5	20.1	−36	97	136	113.6	111	9.3
White	36,700	749	604	20.4	16.5	145	124	71	94.8	37	4.9
Colored	24,600	448	629	18.2	25.6	−181	71	65	145.1	74	16.5

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section C—Con.											
GEORGIA—con.											
Brunswick	14,022	290	222	20.7	15.8	68	131	21	72.4	25	8.6
White	7,972	179	90	22.5	11.3	89	(3)	6	33.5	8	4.5
Colored	6,050	111	132	18.3	21.8	−21	84	15	135.1	17	15.3
Columbus	43,400	882	767	20.3	17.7	115	115	86	97.5	51	5.8
White	29,000	514	420	17.7	14.5	94	122	46	89.5	14	2.7
Colored	14,400	368	347	25.6	24.1	21	106	40	108.7	37	10.1
Decatur	14,100	91	107	6.5	7.6	−16	85	9	98.9	4	4.4
White	11,500	54	69	4.7	6.0	−15	(3)	1	18.5	1	1.9
Colored	2,600	37	38	14.2	14.6	−1	(3)	8	216.2	3	8.1
Griffin	10,600	334	229	31.5	21.6	105	146	23	68.9	29	8.7
White	7,100	237	102	33.4	14.4	135	232	10	42.2	17	7.2
Colored	3,500	97	127	27.7	36.3	−30	76	13	134.0	12	12.4
La Grange	20,500	431	234	21.0	11.4	197	184	30	69.6	14	3.2
White	14,900	321	132	21.5	8.9	189	243	17	53.0	8	2.5
Colored	5,600	110	102	19.6	18.2	8	108	13	118.2	6	5.5
Macon	53,900	1,145	942	21.2	17.5	203	122	72	62.9	78	6.8
White	30,800	600	413	19.5	13.4	187	145	26	43.3	20	3.3
Colored	23,100	545	529	23.6	22.9	16	103	46	84.4	58	10.6
Rome	22,200	480	321	21.6	14.5	159	150	48	100.0	36	7.5
White	17,500	400	205	22.9	11.7	195	195	29	72.5	19	4.8
Colored	4,700	80	116	17.0	24.7	−36	69	19	237.5	17	21.3
Savannah*	85,024	1,625	1,640	19.1	19.3	−15	99	139	85.5	129	7.9
White	46,070	951	624	20.6	13.5	327	152	49	51.5	37	3.9
Colored	38,954	674	1,016	17.3	26.1	−342	66	90	133.5	92	13.6
Thomasville	12,100	283	264	23.4	21.8	19	107	27	95.4	31	11.0
White	5,900	120	129	20.3	21.9	−9	93	10	83.3	7	5.8
Colored	6,200	163	135	26.3	21.8	28	121	17	104.3	24	14.7
Valdosta	13,800	305	266	22.1	19.3	39	115	30	98.4	38	12.5
White	7,500	141	136	18.8	18.1	5	104	8	56.7	9	6.4
Colored	6,300	164	130	26.0	20.6	34	126	22	134.1	29	17.7
Waycross	15,510	405	255	26.1	16.4	150	159	28	69.1	38	9.4
White	9,554	271	132	28.4	13.8	139	205	9	33.2	18	6.6
Colored	5,956	134	123	22.5	20.7	11	109	19	141.8	20	14.9
IDAHO											
Boise	21,544	584	407	27.1	18.9	177	143	25	42.8	14	2.4
Pocatello	16,600	586	197	35.3	11.9	389	297	34	58.0	12	2.0
ILLINOIS											
Alton	30,800	587	380	19.1	12.3	207	154	40	68.1	25	4.3
Aurora	47,200	1,032	604	21.9	12.8	428	171	49	47.5	33	3.2
Belleville	28,900	397	388	13.7	13.4	9	102	18	45.3	14	3.5
Berwyn	51,000	354	267	6.9	5.2	87	133	19	53.7	11	3.1
Bloomington	31,200	527	425	16.9	13.6	102	124	29	55.0	19	3.6
Blue Island	17,200	345	184	20.1	10.7	161	188	30	87.0	10	2.9
Brookfield	10,800	65	60	6.0	5.6	5	(3)	1	15.4	1	1.5
Cairo	13,532	150	217	11.1	16.0	−67	69	19	126.7	13	8.7
White	8,948	107	126	12.0	14.1	−19	85	11	102.8	8	7.5
Colored	4,584	43	91	9.4	19.9	−48	(3)	8	186.0	5	11.6
Calumet City	12,900	112	61	8.7	4.7	51	(3)	9	80.4	5	4.5
Canton	11,800	234	182	19.8	15.4	52	129	11	47.0	12	5.1
Centralia	12,600	247	169	19.6	13.4	78	146	17	68.8	12	4.9
Champaign	20,800	362	236	17.4	11.3	126	153	25	69.1	17	4.7
Chicago Heights	22,700	406	214	17.9	9.4	192	190	31	76.4	17	4.2
White	20,100	376	180	18.7	9.0	196	209	27	71.8	16	4.3
Colored	2,600	30	34	11.5	13.1	−4	(3)	4	133.3	1	3.3
Cicero	69,200	302	309	4.4	4.5	−7	98	23	76.2	17	5.6
Danville	37,100	767	671	20.7	18.1	96	114	70	91.3	35	4.6
Decatur	58,600	1,114	735	19.0	12.5	379	152	68	61.0	33	3.0
East Moline*	10,300	87	220	8.4	21.4	−133	40	4	46.0	1	1.1
East St. Louis	75,300	1,292	908	17.2	12.1	384	142	102	78.9	60	4.6
White	63,200	1,105	670	17.5	10.6	435	165	64	57.9	45	4.1
Colored	12,100	187	238	15.5	19.7	−51	79	38	203.2	15	8.0
Elgin*	36,700	684	877	18.6	23.9	−193	78	36	52.6	29	4.2
Elmhurst	15,200	346	150	22.8	9.9	196	231	17	49.1	9	2.6
Elmwood Park	12,500	81	43	6.5	3.4	38	(3)	3	37.0	4	4.9
Evanston	66,500	1,733	766	26.1	11.5	967	226	68	39.2	41	2.4
Forest Park	15,000	45	103	3.0	6.9	−58	44	2	44.4	2	4.4
Freeport	22,300	564	407	25.3	18.3	157	139	29	51.4	17	3.0
Galesburg	29,400	539	465	18.3	15.8	74	116	28	51.9	25	4.6
Granite City	26,100	465	232	17.8	8.9	233	200	32	68.8	11	2.4
Harrisburg	12,200	222	159	18.2	13.0	63	140	19	85.6	5	2.3
Harvey	17,300	437	169	25.3	9.8	268	259	18	41.2	7	1.6
Highland Park	12,900	206	110	16.0	8.5	96	187	9	43.7	5	2.4
Jacksonville*	18,000	306	636	17.0	35.3	−330	48	21	68.6	15	4.9
Joliet	44,700	737	596	16.5	13.3	141	124	52	70.6	26	3.5
Kankakee	21,100	392	266	18.6	12.6	126	147	19	48.5	19	4.8
Kewanee	17,093	360	208	21.1	12.2	152	173	21	58.3	14	3.9
La Grange	10,500	13	53	1.2	5.0	−40	(3)	1	76.9	-----	-----

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section C—Con.											
ILLINOIS—con.											
La Salle	[4]13,149	244	157	18.6	11.9	87	155	11	45.1	8	3.3
Lincoln*	13,000	232	279	17.8	21.5	−47	83	20	86.2	13	5.6
Mattoon	14,800	252	199	17.0	13.4	53	127	22	87.3	17	6.7
Maywood	27,500	92	131	3.3	4.8	−39	70	6	65.2	1	1.1
Melrose Park	11,200	298	110	26.6	9.8	188	271	24	80.5	17	5.7
Moline	32,400	728	410	22.5	12.7	318	178	29	39.8	32	4.4
Mount Vernon	12,700	194	142	15.3	11.2	52	137	8	41.2	5	2.6
Oak Park	66,900	2,248	898	33.6	13.4	1,350	250	89	39.6	57	2.5
Ottawa	15,600	325	175	20.8	11.2	150	186	17	52.3	16	4.9
Park Ridge	11,300	22	52	1.9	4.6	−30	[3]	1	45.5	1	4.5
Pekin	16,600	319	171	19.2	10.3	148	187	26	81.5	6	1.9
Quincy	39,300	802	613	20.4	15.6	189	131	58	72.3	35	4.4
Rockford	88,200	1,409	749	16.0	8.5	660	188	91	64.6	58	4.1
Rock Island	38,300	463	382	12.1	10.0	81	121	17	36.7	13	2.8
Springfield	73,300	1,391	1,164	19.0	15.9	227	120	94	67.6	57	4.1
Sterling	10,200	289	131	28.3	12.8	158	221	8	27.7	6	2.1
Streator	[4]14,728	307	181	20.8	12.3	126	170	18	58.6	8	2.6
Urbana	13,400	241	142	18.0	10.6	99	170	13	53.9	6	2.5
Waukegan	35,100	446	250	12.7	7.1	196	178	33	74.0	15	3.4
West Frankfort	15,400	355	173	23.1	11.2	182	205	23	64.8	10	2.8
Wilmette	16,100	15	87	0.9	5.4	−72	[3]	2	133.3	1	6.7
Winnetka	12,800	4	57	0.3	4.5	−53	[3]	2	500.0	----	----
INDIANA											
Anderson	40,700	772	449	19.0	11.0	323	172	50	64.8	29	3.8
Bedford	13,700	265	153	19.3	11.2	112	173	14	52.8	11	4.2
Bloomington	19,400	386	208	19.9	10.7	178	186	24	62.2	12	3.1
Connersville	13,000	262	152	20.2	11.7	110	172	17	64.9	6	2.3
Crawfordsville	10,400	213	166	20.5	16.0	47	128	16	75.1	11	5.2
East Chicago	57,100	1,152	490	20.2	8.6	662	235	75	65.1	31	2.7
White	45,600	1,042	360	22.9	7.9	682	289	52	49.9	26	2.5
Colored	11,500	110	130	9.6	11.3	−20	85	23	209.1	5	4.5
Elkhart	33,400	525	343	15.7	10.3	182	153	22	41.9	16	3.0
Elwood	[4]10,685	239	147	22.4	13.8	92	163	12	50.2	8	3.3
Frankfort	12,300	221	162	18.0	13.2	59	136	8	36.2	10	4.5
Goshen	10,500	211	147	20.1	14.0	64	144	12	56.9	8	3.8
Hammond	67,800	1,301	545	19.2	8.0	756	239	65	50.0	31	2.4
Huntington	[4]13,420	267	191	19.9	14.2	76	140	10	37.5	6	2.2
Jeffersonville	12,200	185	162	15.2	13.3	23	114	11	59.5	9	4.9
White	10,900	169	134	15.5	12.3	35	126	8	47.3	5	3.0
Colored	1,300	16	28	12.3	21.5	−12	[3]	3	187.5	4	25.0
Kokomo	33,100	604	347	18.2	10.5	257	174	46	76.2	25	4.1
Lafayette	26,700	718	526	26.9	19.7	192	137	37	51.5	26	3.6
La Porte	15,800	349	249	22.1	15.8	100	140	18	51.6	6	1.7
Logansport	[4]18,508	299	303	16.2	16.4	−4	99	16	53.5	12	4.0
Marion	24,600	515	315	20.9	12.8	200	163	37	71.8	16	3.1
Michigan City	27,500	488	280	17.7	10.2	208	174	23	47.1	18	3.7
Mishawaka	30,200	648	256	21.5	8.5	392	253	32	49.4	21	3.2
Muncie	47,000	922	571	19.6	12.1	351	161	77	83.5	31	3.4
New Albany	26,200	433	338	16.5	12.9	95	128	25	57.7	7	1.6
New Castle	[4]14,027	264	132	18.8	9.4	132	200	17	64.4	5	1.9
Peru	12,800	203	167	15.9	13.0	36	122	14	69.0	5	2.5
Richmond	33,000	375	312	11.4	9.5	63	120	17	45.3	10	2.7
Shelbyville	10,700	153	174	14.3	16.3	−21	88	6	39.2	6	3.9
Terre Haute	[4]62,810	901	950	14.3	15.1	−49	95	90	99.9	27	3.0
Vincennes	17,600	341	306	19.4	17.4	35	111	42	123.2	15	4.4
Whiting	11,000	153	52	13.9	4.7	101	[3]	6	39.2	9	5.9
IOWA											
Ames	10,700	219	63	20.5	5.9	156	[3]	3	13.7	6	2.7
Boone	[4]11,886	257	141	21.6	11.9	116	182	8	31.1	9	3.5
Burlington	27,100	457	334	16.9	12.3	123	137	11	24.1	16	3.5
Cedar Rapids	56,900	887	649	15.6	11.4	238	137	37	41.7	33	3.7
Clinton	25,900	426	331	16.4	12.8	95	129	25	58.7	25	5.9
Council Bluffs	42,900	920	556	21.4	13.0	364	165	51	55.4	25	2.7
Davenport	61,100	911	830	14.9	13.6	81	110	60	65.9	28	3.1
Dubuque	42,000	766	630	18.2	15.0	136	122	33	43.1	33	4.3
Fort Dodge	22,200	467	246	21.0	11.1	221	190	20	42.8	17	3.6
Fort Madison	14,000	238	159	17.0	11.4	79	150	12	50.4	5	2.1
Iowa City*	15,800	799	665	50.6	42.1	134	120	71	88.9	45	5.6
Keokuk	15,200	341	245	22.4	16.1	96	139	16	46.9	15	4.4
Marshalltown	17,600	370	360	21.0	20.5	10	103	16	43.2	12	3.2
Mason City	23,700	513	317	21.6	13.4	196	162	28	54.6	10	1.9
Muscatine	16,900	321	272	19.0	16.1	49	118	16	49.8	11	3.4
Newton	12,200	259	118	21.2	9.7	141	219	10	38.6	8	3.1
Oskaloosa	10,200	232	162	22.7	15.9	70	143	18	77.6	15	6.5
Ottumwa	28,600	588	401	20.6	14.0	187	147	36	61.2	22	3.7
Sioux City	80,200	1,771	1,068	22.1	13.3	703	166	123	69.5	65	3.7
Waterloo	47,400	801	463	16.9	9.8	338	173	30	37.5	36	4.5
Section C—Con.											
KANSAS											
Arkansas City	14,300	290	144	20.3	10.1	146	201	10	34.5	10	3.4
Atchison	13,100	280	195	21.4	14.9	85	144	13	46.4	13	4.6
White	11,400	253	166	22.2	14.6	87	152	10	39.5	10	4.0
Colored	1,700	27	29	15.9	17.1	−2	[3]	3	111.1	3	11.1
Chanute	[4]10,277	180	151	17.5	14.7	29	119	7	38.9	7	3.9
Coffeyville	16,200	301	163	18.6	10.1	138	185	9	29.9	6	2.0
White	14,100	270	140	19.1	9.9	130	193	4	14.8	6	2.2
Colored	2,100	31	23	14.8	11.0	8	[3]	5	161.3	----	----
Dodge City	10,700	255	117	23.8	10.9	138	218	17	66.7	5	2.0
El Dorado	[4]10,311	237	108	23.0	10.5	129	219	9	38.0	13	5.5
Emporia	14,500	317	178	21.9	12.3	139	178	8	25.2	14	4.4
Fort Scott	10,800	221	225	20.5	20.8	−4	98	17	76.9	11	5.0
Hutchinson	27,500	600	309	21.8	11.2	291	194	22	36.7	22	3.7
Independence	12,900	223	138	17.3	10.7	85	162	9	40.4	7	3.1
Lawrence	13,900	281	170	20.2	12.2	111	165	14	49.8	6	2.1
White	12,400	251	144	20.2	11.6	107	174	13	51.8	3	1.2
Colored	1,500	30	26	20.0	17.3	4	[3]	1	33.3	3	10.0
Leavenworth	17,500	295	255	16.9	14.6	40	116	22	74.6	15	5.1
White	15,300	271	203	17.7	13.3	68	133	19	70.1	10	3.7
Colored	2,200	24	52	10.9	23.6	−28	[3]	3	125.0	5	20.8
Manhattan	10,400	213	110	20.5	10.6	103	194	6	28.2	6	2.8
Newton	11,200	365	148	32.6	13.2	217	247	16	43.8	5	1.4
Parsons	[4]14,903	202	194	13.6	13.0	8	104	12	59.4	6	3.0
White	13,372	172	175	12.9	13.1	−3	98	9	52.3	6	3.5
Colored	1,531	30	19	19.6	12.4	11	[3]	3	100.0	----	----
Pittsburg	18,200	235	160	12.9	8.8	75	147	9	38.3	6	2.6
Salina	20,700	415	234	20.0	11.3	181	177	23	55.4	20	4.8
Topeka	65,200	1,127	824	17.3	12.6	303	137	54	47.9	32	2.8
White	57,500	987	725	17.2	12.6	262	136	50	50.7	29	2.9
Colored	7,700	140	99	18.2	12.9	41	[3]	4	28.6	3	2.1
KENTUCKY											
Ashland	30,300	640	340	21.1	11.2	300	188	42	65.6	27	4.2
Bowling Green	12,700	239	213	18.8	16.8	26	112	19	79.5	13	5.4
White	10,200	211	162	20.7	15.9	49	130	18	85.3	12	5.7
Colored	2,500	28	51	11.2	20.4	−23	[3]	1	35.7	1	3.6
Covington	66,200	1,367	948	20.6	14.3	419	144	83	60.7	38	2.8
Fort Thomas	10,600	48	78	4.5	7.4	−30	[3]	5	104.2	1	2.1
Frankfort	11,800	175	224	14.8	19.0	−49	78	15	85.7	10	5.7
White	9,600	154	174	16.0	18.1	−20	89	14	90.9	9	5.8
Colored	2,200	21	50	9.5	22.7	−29	[3]	1	47.6	1	4.8
Henderson	[4]11,668	224	211	19.2	18.1	13	106	15	67.0	8	3.6
White	9,322	182	153	19.5	16.4	29	119	10	54.9	4	2.2
Colored	2,346	42	58	17.9	24.7	−16	[3]	5	119.0	4	9.5
Hopkinsville	10,900	195	252	17.9	23.1	−57	77	22	112.8	11	5.6
White	6,900	145	130	21.0	18.8	15	112	10	69.0	6	4.1
Colored	4,000	50	122	12.5	30.5	−72	41	12	240.0	5	10.0
Lexington*	46,000	876	1,140	19.0	24.8	−264	77	102	116.4	37	4.2
White	33,300	691	761	20.8	22.9	−70	91	60	86.8	22	3.2
Colored	12,700	185	379	14.6	29.8	−194	49	42	227.0	15	8.1
Middlesborough	10,600	224	162	21.1	15.3	62	138	16	71.4	17	7.6
Newport	[4]29,744	344	295	11.6	9.9	49	117	18	52.3	14	4.1
Owensboro	23,000	479	336	20.8	14.6	143	143	35	73.1	16	3.3
White	20,600	456	285	22.1	13.8	171	160	32	70.2	13	2.9
Colored	2,400	23	51	9.6	21.3	−28	[3]	3	130.4	3	13.0
Paducah	34,600	549	516	15.9	14.9	33	106	50	91.1	26	4.7
White	27,700	499	349	18.0	12.6	150	143	37	74.1	19	3.8
Colored	6,900	50	167	7.2	24.2	−117	30	13	260.0	7	14.0
LOUISIANA											
Alexandria	23,700	470	301	19.8	12.7	169	156	30	63.8	41	8.7
White	13,900	285	158	20.5	11.4	127	180	17	59.6	26	9.1
Colored	9,800	185	143	18.9	14.6	42	129	13	70.3	15	8.1
Baton Rouge	31,600	395	289	12.5	9.1	106	137	21	53.2	37	9.4
White	20,700	252	155	12.2	7.5	97	163	14	55.6	17	6.7
Colored	10,900	143	134	13.1	12.3	9	107	7	49.0	20	14.0
Bogalusa	14,700	307	179	20.9	12.2	128	172	19	61.9	16	5.2
White	9,700	222	96	22.9	9.9	126	[3]	8	36.0	8	3.6
Colored	5,000	85	83	17.0	16.6	2	[3]	11	129.4	8	9.4
Lafayette	15,500	349	146	22.5	9.4	203	239	22	63.0	18	5.2
White	10,200	220	76	21.6	7.5	144	[3]	8	36.4	7	3.2
Colored	5,300	129	70	24.3	13.2	59	[3]	14	108.5	11	8.5
Lake Charles	16,100	385	263	23.9	16.3	122	146	26	67.5	26	6.8
White	10,000	219	159	21.9	15.9	60	138	14	63.9	10	4.6
Colored	6,100	166	104	27.2	17.0	62	160	12	72.3	16	9.6
Monroe	29,100	557	446	19.1	15.3	111	125	50	89.8	42	7.5
White	17,900	401	242	22.4	13.5	159	166	33	82.3	21	5.2
Colored	11,200	156	204	13.9	18.2	−48	76	17	109.0	21	13.5
Shreveport*	77,800	1,789	1,595	23.0	20.5	194	112	159	88.9	142	7.9
White	51,100	1,066	790	20.9	15.5	276	135	73	68.5	47	4.4
Colored	26,700	723	805	27.1	30.1	−82	90	86	118.9	95	13.1

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section C—Con.											
MAINE											
Auburn	18,800	221	177	11.8	9.4	44	125	23	104.1	4	1.8
Augusta *	17,600	367	311	20.9	17.7	56	118	20	54.5	14	3.8
Bangor *	29,100	626	595	21.5	20.4	31	105	40	63.9	16	2.6
Biddeford	[4]17,633	529	220	30.0	12.5	309	240	35	66.2	25	4.7
Lewiston *	35,300	947	598	26.8	16.9	349	158	101	106.7	29	3.1
Portland	71,000	1,592	1,131	22.4	15.9	461	141	106	66.6	74	4.6
South Portland	14,400	138	84	9.6	5.8	54	(3)	4	29.0	1	0.7
Waterville	15,700	388	177	24.7	11.3	211	219	23	59.3	13	3.4
Westbrook	11,000	200	117	18.2	10.6	83	171	13	65.0	3	1.5
MARYLAND											
Annapolis	12,700	301	183	23.7	14.4	118	164	21	69.8	16	5.3
White	9,200	224	109	24.3	11.8	115	206	8	35.7	10	4.5
Colored	3,500	77	74	22.0	21.1	3	(3)	13	168.8	6	7.8
Cumberland	38,700	806	573	20.8	14.8	233	141	80	99.3	61	7.6
Frederick	14,800	321	256	21.7	17.3	65	125	25	77.9	21	6.5
White	13,200	295	238	22.3	18.0	57	124	20	67.8	18	6.1
Colored	1,600	26	18	16.3	11.3	8	(3)	5	192.3	3	11.5
Hagerstown	31,200	645	463	20.7	14.8	182	139	57	88.4	39	6.0
Salisbury	11,400	389	256	34.1	22.5	133	152	32	82.3	41	10.5
White	9,500	294	184	30.9	19.4	110	160	24	81.6	26	8.8
Colored	1,900	95	72	50.0	37.9	23	(3)	8	84.2	15	15.8
MASSACHUSETTS											
Attleboro	22,000	454	269	20.6	12.2	185	169	21	46.3	22	4.8
Beverly	25,400	396	269	15.6	10.6	127	147	14	35.4	14	3.5
Brockton	[4]63,797	1,183	733	18.5	11.5	450	161	57	48.2	57	4.8
Chelsea	46,100	826	533	17.9	11.6	293	155	34	41.2	27	3.3
Chicopee	44,900	445	256	9.9	5.7	189	174	26	58.4	17	3.8
Everett	49,400	598	330	12.1	6.7	268	181	20	33.4	18	3.0
Fitchburg	[4]40,692	720	447	17.7	11.0	273	161	53	73.6	35	4.9
Gardner	19,700	397	254	20.2	12.9	143	156	29	73.0	16	4.0
Gloucester	24,400	415	267	17.0	10.9	148	155	16	38.6	8	1.9
Haverhill	[4]48,710	672	542	13.8	11.1	130	124	25	37.2	25	3.7
Holyoke	[4]56,537	1,000	709	17.7	12.5	291	141	56	56.0	49	4.9
Lawrence	[4]85,068	1,364	951	16.0	11.2	413	143	96	70.4	56	4.1
Leominster	22,100	385	221	17.4	10.0	164	174	31	80.5	10	2.6
Malden	59,100	793	467	13.4	7.9	326	170	33	41.6	30	3.8
Marlboro	15,700	314	180	20.0	11.5	134	174	11	35.0	8	2.5
Medford	62,200	1,095	496	17.6	8.0	599	221	30	27.4	21	1.9
Melrose	23,800	534	260	22.4	10.9	274	205	15	28.1	12	2.2
Newburyport	[4]15,084	290	211	19.2	14.0	79	137	12	41.4	8	2.8
Newton	67,600	872	567	12.9	8.4	305	154	43	49.3	35	4.0
North Adams	[4]21,621	467	274	21.6	12.7	193	170	33	70.7	14	3.0
Northhampton *	24,700	477	469	19.3	19.0	8	102	26	54.5	17	3.6
Peabody	21,600	330	200	15.3	9.3	130	165	20	60.6	8	2.4
Pittsfield	50,600	1,072	578	21.2	11.4	494	185	56	52.2	35	3.3
Quincy	74,900	1,150	603	15.4	8.1	547	191	46	40.0	41	3.6
Revere	36,500	265	210	7.3	5.8	55	126	8	30.2	10	3.8
Salem	43,500	830	562	19.1	12.9	268	148	75	90.4	35	4.2
Taunton *	37,400	591	584	15.8	15.6	7	101	35	59.2	18	3.0
Waltham	40,300	872	389	21.6	9.7	483	224	38	43.6	28	3.2
Westfield	19,900	330	230	16.6	11.6	100	143	27	81.8	18	5.5
Woburn	19,800	411	186	20.8	9.4	225	221	20	48.7	11	2.7
Towns											
Adams	[4]12,697	197	122	15.5	9.6	75	161	15	76.1	6	3.0
Amesbury	12,100	169	115	14.0	9.5	54	147	11	65.1	8	4.7
Arlington	38,200	509	323	13.3	8.5	186	158	20	39.3	12	2.4
Athol	10,800	160	94	14.8	8.7	66	(3)	9	56.3	2	1.3
Belmont	23,100	63	149	2.7	6.5	−86	42	7	111.1	5	7.9
Braintree	16,300	141	163	8.7	10.0	−22	87	6	42.6	3	2.1
Brookline	48,700	142	462	2.9	9.5	−320	31	2	14.1	3	2.1
Clinton	[4]12,817	259	149	20.2	11.6	110	174	11	42.5	3	1.2
Danvers	13,200	147	394	11.1	29.8	−247	37	8	54.4	7	4.8
Dedham	15,700	140	112	8.9	7.1	28	125	6	42.9	3	2.1
East Hampton	11,300	91	60	8.1	5.3	31	(3)	5	54.9	1	1.1
Fairhaven	11,400	90	79	7.9	6.9	11	(3)	6	66.7	6	6.7
Framingham	22,800	539	241	23.6	10.6	298	224	26	48.2	17	3.2
Greenfield	15,500	280	190	18.1	12.3	90	147	16	57.1	13	4.6
Methuen	21,800	224	175	10.3	8.0	49	128	15	67.0	3	1.3
Milford	14,900	255	185	17.1	12.4	70	138	12	47.1	10	3.9
Milton	17,300	161	128	9.3	7.4	33	126	6	37.3	7	4.3
Natick	13,900	265	159	19.1	11.4	106	167	7	26.4	7	2.6
Needham	11,300	104	96	9.2	8.5	8	(3)	5	48.1	1	1.0
North Attleboro	10,300	95	85	9.2	8.3	10	(3)	3	31.6	3	3.2

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section C—Con.											
MASSACHUSETTS—continued											
Towns—con.											
Norwood	15,300	440	172	28.8	11.2	268	256	16	36.4	14	3.2
Plymouth	[4]13,042	221	151	16.9	11.6	70	146	14	63.3	5	2.3
Saugus	15,200	127	104	8.4	6.8	23	122	13	102.4	1	0.8
Southbridge	14,300	236	139	16.5	9.7	97	170	14	59.3	7	3.0
Stonehaven	10,300	273	106	26.5	10.3	167	258	8	29.3	16	5.9
Swampscott	10,600	165	100	15.6	9.4	65	165	5	30.3	8	4.8
Wakefield	16,700	153	127	9.2	7.6	26	120	3	19.6	4	2.6
Watertown	36,600	261	169	7.1	4.6	92	154	11	42.1	5	1.9
Webster	[4]12,992	202	118	15.5	9.1	84	171	14	69.3	13	6.4
Wellesley	12,100	20	60	1.7	5.0	−40	(3)	1	50.0	-	-
West Springfield	17,100	99	105	5.8	6.1	−6	94	5	50.5	2	2.0
Weymouth	21,600	418	217	19.4	10.0	201	193	11	26.3	16	3.8
Winchester	13,000	233	125	17.9	9.6	108	186	6	25.8	8	3.4
Winthrop	17,000	287	181	16.9	10.6	106	159	7	24.4	14	4.9
MICHIGAN											
Adrian	13,200	237	231	18.0	17.5	6	103	14	59.1	10	4.2
Alpena	12,300	291	165	23.7	13.4	126	176	17	58.4	13	4.5
Ann Arbor *	27,800	753	958	27.1	34.5	−205	79	85	112.9	34	4.5
Battle Creek	44,300	923	575	20.8	13.0	348	161	79	85.6	32	3.5
Bay City	[4]47,355	986	643	20.8	13.6	343	153	72	73.0	41	4.2
Benton Harbor	15,800	398	197	25.2	12.5	201	202	23	57.8	17	4.3
Dearborn	56,200	835	261	14.9	4.6	574	320	42	50.3	37	4.4
Ecorse	13,700	220	71	16.1	5.2	149	(3)	10	45.5	5	2.3
White	12,100	202	58	16.7	4.8	144	(3)	7	34.7	5	2.5
Colored	1,600	18	13	11.3	8.1	5	(3)	3	166.7	-	-
Escanaba	14,700	457	202	31.1	13.7	255	226	31	67.8	17	3.7
Ferndale	23,100	303	74	13.1	3.2	229	(3)	17	56.1	11	3.6
Grosse Pointe Park	12,400	63	39	5.1	3.1	24	(3)	1	15.9	1	1.6
Hamtramck	57,200	750	324	13.1	5.7	426	231	55	73.3	31	4.1
Highland Park	53,700	1,223	496	22.8	9.2	727	247	54	44.2	47	3.8
Holland	14,600	326	125	22.3	8.6	201	261	16	49.1	12	3.7
Iron Mountain	12,100	258	129	21.3	10.7	129	200	14	54.3	6	2.3
Ironwood	[4]14,299	220	94	15.4	6.6	126	(3)	11	50.0	9	4.1
Jackson	56,000	1,044	732	18.6	13.1	312	143	77	73.8	43	4.1
Kalamazoo*	55,400	1,242	926	22.4	16.7	316	134	65	52.3	48	3.9
Lansing	80,800	1,610	691	19.9	8.6	919	233	84	52.2	48	3.0
Lincoln Park	[4]12,336	241	45	19.5	3.6	196	(3)	8	33.2	5	2.1
Marquette	15,000	296	164	19.7	10.9	132	180	21	70.9	12	4.1
Menominee	10,500	295	153	28.1	14.6	142	193	18	61.0	18	6.1
Monroe	18,800	451	209	24.0	11.1	242	216	26	57.6	16	3.5
Mount Clemens	14,000	326	245	23.3	17.5	81	133	17	52.1	20	6.1
Muskegon	48,000	1,285	562	26.8	11.7	723	229	83	64.6	50	3.9
Muskegon Heights	16,300	175	69	10.7	4.2	106	(3)	14	80.0	4	2.3
Niles	11,800	238	140	20.2	11.9	98	170	10	42.0	8	3.4
Owosso	14,700	373	200	25.4	13.6	173	187	27	72.4	10	2.7
Pontiac*	67,800	1,298	444	19.1	6.5	854	292	71	54.7	63	4.9
Port Huron	32,000	612	386	19.1	12.1	226	159	53	86.6	31	5.1
River Rouge	18,200	330	101	18.1	5.5	229	327	15	45.5	10	3.0
Royal Oak	25,000	357	146	14.3	5.8	211	245	12	33.6	14	3.9
Saginaw	82,600	1,766	917	21.4	11.1	849	193	109	61.7	75	4.2
Sault Ste. Marie	14,000	436	210	31.1	15.0	226	208	30	68.8	11	2.5
Traverse City*	12,700	268	273	21.1	21.5	−5	98	13	48.5	10	3.7
Wyandotte	29,700	597	271	20.1	9.1	326	220	37	62.0	21	3.5
Ypsilanti	10,500	207	132	19.7	12.6	75	157	10	48.3	6	2.9
White	9,100	184	116	20.2	12.7	68	159	7	38.0	5	2.7
Colored	1,400	23	16	16.4	11.4	7	(3)	3	130.4	1	4.3
MINNESOTA											
Albert Lea	10,200	344	129	33.7	12.6	215	267	17	49.4	12	3.5
Austin	12,500	376	121	30.1	9.7	255	311	18	47.9	15	4.0
Brainerd	10,300	301	155	29.2	15.0	146	194	19	63.1	11	3.7
Faribault*	13,000	320	200	24.6	15.4	120	160	12	37.5	8	2.5
Hibbing	[4]15,666	350	122	22.3	7.8	228	287	19	54.3	17	4.9
Mankato	14,200	468	241	33.0	17.0	227	194	34	72.6	17	3.6
Rochester*	21,500	537	869	25.0	40.4	−332	62	28	52.1	16	3.0
St. Cloud	21,900	591	267	27.0	12.2	324	221	48	81.2	18	3.0
South St. Paul	10,400	106	32	10.2	3.1	74	(3)	3	28.3	2	1.9
Virginia	[4]11,963	172	99	14.4	8.3	73	(3)	10	58.1	8	4.7
Winona	21,100	465	277	22.0	13.1	188	168	18	38.7	22	4.7

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section C—Con.											
MISSISSIPPI											
Biloxi	15,300	350	212	22.9	13.9	138	165	22	62.9	18	5.1
White	12,800	308	175	24.1	13.7	133	176	19	61.7	10	3.2
Colored	2,500	42	37	16.8	14.8	5	(3)	3	71.4	8	19.0
Clarksdale	10,400	244	204	23.5	19.6	40	120	11	45.1	19	7.8
White	5,300	89	44	16.8	8.3	45	(3)	3	33.7	4	4.5
Colored	5,100	155	160	30.4	31.4	−5	97	8	51.6	15	9.7
Columbus	10,800	293	219	27.1	20.3	74	134	18	61.4	13	4.4
White	6,000	137	84	22.8	14.0	53	(3)	6	43.8	6	4.4
Colored	4,800	156	135	32.5	28.1	21	116	12	76.9	7	4.5
Greenville	14,900	364	420	24.4	28.2	−56	87	37	101.6	22	6.0
White	6,400	205	120	32.0	18.8	85	171	17	82.9	9	4.4
Colored	8,500	159	300	18.7	35.3	−141	53	20	125.8	13	8.2
Greenwood	11,500	233	176	20.3	15.3	57	132	10	42.9	5	2.1
White	6,000	108	62	18.0	10.3	46	(3)	4	37.0	1	0.9
Colored	5,500	125	114	22.7	20.7	11	110	6	48.0	4	3.2
Gulfport	13,100	252	189	19.2	14.4	63	133	16	63.5	21	8.3
White	9,800	190	122	19.4	12.4	68	156	11	57.9	12	6.3
Colored	3,300	62	67	18.8	20.3	−5	(3)	5	80.6	9	14.5
Hattiesburg	19,300	438	283	22.7	14.7	155	155	30	68.5	33	7.5
White	12,200	283	173	23.2	14.2	110	164	15	53.0	18	6.4
Colored	7,100	155	110	21.8	15.5	45	141	15	96.8	15	9.7
Jackson*	51,200	871	1,145	17.0	22.4	−274	76	69	79.2	70	8.0
White	30,700	541	487	17.6	15.9	54	111	38	70.2	24	4.4
Colored	20,500	330	658	16.1	32.1	−328	50	31	93.9	46	13.9
Laurel	18,600	742	391	39.9	21.0	351	190	42	56.6	50	6.7
White	11,500	564	255	49.0	22.2	309	221	37	65.6	35	6.2
Colored	7,100	178	136	25.1	19.2	42	131	5	28.1	15	8.4
McComb	10,300	269	204	26.1	19.8	65	132	19	70.6	9	3.3
White	8,300	200	133	24.1	16.0	67	150	14	70.0	4	2.0
Colored	2,000	69	71	34.5	35.5	−2	(3)	5	72.5	5	7.2
Meridian*	32,000	711	675	22.2	21.1	36	105	74	104.1	53	7.5
White	20,600	483	377	23.4	18.3	106	128	43	89.0	18	3.7
Colored	11,400	228	298	20.0	26.1	−70	77	31	136.0	35	15.4
Natchez	13,500	225	223	16.7	16.5	2	101	18	80.0	23	10.2
White	6,300	133	84	21.1	13.3	49	(3)	7	52.6	5	3.8
Colored	7,200	92	139	12.8	19.3	−47	66	11	119.6	18	19.6
Vicksburg*	23,500	473	662	20.1	28.2	−189	71	42	88.8	30	6.3
White	11,300	254	232	22.5	20.5	22	109	17	66.9	8	3.1
Colored	12,200	219	430	18.0	35.2	−211	51	25	114.2	22	10.0
MISSOURI											
Cape Girardeau	16,600	366	242	22.0	14.6	124	151	22	60.1	22	6.0
Columbia	15,500	278	208	17.9	13.4	70	134	20	71.9	26	9.4
White	13,200	237	143	18.0	10.8	94	166	15	63.3	24	10.1
Colored	2,300	41	65	17.8	28.3	−24	(3)	5	122.0	2	4.9
Hannibal	23,200	420	307	18.1	13.2	113	137	31	73.8	10	2.4
Independence	15,700	387	251	24.6	16.0	136	154	24	62.0	15	3.9
Jefferson City	22,200	377	291	17.0	13.1	86	130	31	82.2	10	2.7
White	20,000	363	255	18.2	12.8	108	142	29	79.9	9	2.5
Colored	2,200	14	36	6.4	16.4	−22	(3)	2	142.9	1	7.1
Joplin	33,600	639	510	19.0	15.2	129	125	45	70.4	19	3.0
Maplewood	13,300	84	88	6.3	6.6	−4	(3)	3	35.7	4	4.8
Moberly	13,900	228	207	16.4	14.9	21	110	12	52.6	7	3.1
St. Charles	10,700	206	160	19.3	15.0	46	129	12	58.3	5	2.4
St. Joseph*	81,300	1,200	1,239	14.8	15.2	−39	97	86	71.7	62	5.2
Sedalia	20,806	318	283	15.3	13.6	35	112	21	66.0	17	5.3
White	18,649	299	245	16.0	13.1	54	122	16	53.5	13	4.3
Colored	2,157	19	38	8.8	17.6	−19	(3)	5	263.2	4	21.1
Springfield	58,900	1,032	793	17.5	13.5	239	130	62	60.1	61	5.9
University City	28,100	44	140	1.6	5.0	−96	31			3	6.8
Webster Groves	17,300	110	112	6.4	6.5	−2	98	4	36.4	7	6.4
MONTANA											
Anaconda	12,600	217	149	17.2	11.8	68	146	11	50.7	4	1.8
Billings	16,500	475	248	28.8	15.0	227	192	37	77.9	23	4.8
Butte	39,532	597	529	15.1	13.4	68	113	29	48.6	21	3.5
Great Falls	29,400	758	324	25.8	11.0	434	234	37	48.8	29	3.8
Helena	11,803	338	186	28.6	15.8	152	182	16	47.3	9	2.7
Missoula	14,900	366	241	24.6	16.2	125	152	15	41.0	12	3.3
NEBRASKA											
Beatrice	10,400	304	151	29.2	14.5	153	201	12	39.5	9	3.0
Fremont	11,600	247	124	21.3	10.7	123	199	11	44.5	10	4.0
Grand Island	18,500	396	236	21.4	12.8	160	168	12	30.3	11	2.8
Hastings	16,000	335	160	20.9	10.0	175	209	19	56.7	23	6.9
Lincoln	81,300	1,399	875	17.2	10.8	524	160	62	44.3	41	2.9
Norfolk*	11,000	255	234	23.2	21.3	21	109	21	82.4	11	4.3
North Platte	12,200	292	113	23.9	9.3	179	258	19	65.1	12	4.1
Section C—Con.											
NEVADA											
Reno	19,300	270	423	14.0	21.9	−153	64	17	63.0	10	3.7
NEW HAMPSHIRE											
Berlin	20,500	461	158	22.5	7.7	303	292	27	58.6	17	3.7
Concord*	25,600	469	471	18.3	18.4	−2	100	20	42.6	13	2.8
Dover	13,600	292	197	21.5	14.5	95	148	15	51.4	4	1.4
Keene	14,100	283	191	20.1	13.5	92	148	11	38.9	11	3.9
Laconia*	12,700	277	177	21.8	13.9	100	156	10	36.1	6	2.2
Manchester	76,834	1,311	851	17.1	11.1	460	154	109	83.1	58	4.4
Nashua	31,800	662	386	20.8	12.1	276	172	32	48.3	32	4.8
Portsmouth	14,600	293	192	20.1	13.2	101	153	21	71.7	14	4.8
Rochester	10,300	220	146	21.4	14.2	74	151	15	68.2	11	5.0
Claremont (town)	12,700	214	126	16.9	9.9	88	170	8	37.4	6	2.8
NEW JERSEY											
Asbury Park	15,300	159	134	10.4	8.8	25	119	4	25.2	6	3.8
White	11,600	137	111	11.8	9.6	26	123	4	29.2	3	2.2
Colored	3,700	22	23	5.9	6.2	−1	(3)			3	13.6
Atlantic City*	68,100	1,226	1,156	18.0	17.0	70	106	93	75.9	44	3.6
White	51,800	898	860	17.3	16.6	38	104	61	67.9	33	3.7
Colored	16,300	328	296	20.1	18.2	32	111	32	97.6	11	3.4
Bayonne	90,500	1,350	683	14.9	7.5	667	198	79	58.5	62	4.6
Belleville*	28,400	212	259	7.5	9.1	−47	82	31	146.2	13	6.1
Bloomfield	40,000	165	214	4.1	5.4	−49	77	7	42.4	5	3.0
Bridgeton	15,900	351	276	22.1	17.4	75	127	19	54.1	21	6.0
Burlington	11,100	124	96	11.2	8.6	28	(3)	5	40.3	3	2.4
White	9,600	110	83	11.5	8.6	27	(3)	4	36.4	2	1.8
Colored	1,500	14	13	9.3	8.7	1	(3)	1	71.4	1	7.1
Carteret	13,600	180	58	13.2	4.3	122	(3)	6	33.3	6	3.3
Cliffside Park	16,400	88	56	5.4	3.4	32	(3)	3	34.1	8	9.1
Clifton	49,400	371	230	7.5	4.7	141	161	21	56.6	10	2.7
Collingswood	13,200	47	114	3.6	8.6	−67	41	2	42.6	3	6.4
Dover	10,100	262	165	25.9	16.3	97	159	10	38.2	15	5.7
East Orange	70,100	645	551	9.2	7.9	94	117	24	37.2	34	5.3
Englewood*	18,600	834	356	44.8	19.1	478	234	45	54.0	29	3.5
White	15,800	773	324	48.9	20.5	449	239	38	49.2	25	3.2
Colored	2,800	61	32	21.8	11.4	29	(3)	7	114.8	4	6.6
Garfield	31,000	366	117	11.8	3.8	249	313	17	46.4	11	3.0
Gloucester	13,900	142	115	10.2	8.3	27	123	10	70.4	5	3.5
Hackensack*	25,400	980	517	38.6	20.4	463	190	53	54.1	37	3.8
White	22,700	893	475	39.3	20.9	418	188	44	49.3	31	3.5
Colored	2,700	87	42	32.2	15.6	45	(3)	9	103.4	6	6.9
Harrison	15,601	141	93	9.0	6.0	48	(3)	6	42.6	7	5.0
Hawthorne	12,700	77	73	6.1	5.7	4	(3)	2	26.0	8	10.4
Hoboken	59,261	940	754	15.9	12.7	186	125	48	51.1	35	3.7
Irvington	60,500	517	414	8.5	6.8	103	125	27	52.2	13	2.5
Kearny	42,400	516	284	12.2	6.7	232	182	19	36.8	25	4.8
Linden	21,206	227	93	10.7	4.4	134	(3)	10	44.1	13	5.7
Lodi	12,000	187	48	15.6	4.0	139	(3)	6	32.1	1	0.5
Long Branch*	19,000	753	525	39.6	27.6	228	143	47	62.4	30	4.0
Millville	14,700	259	182	17.6	12.4	77	142	18	69.5	7	2.7
Montclair	43,600	470	334	10.8	7.7	136	141	16	34.0	18	3.8
White	36,800	435	306	11.8	8.3	129	142	13	29.9	14	3.2
Colored	6,800	35	28	5.1	4.1	7	(3)	3	85.7	4	11.4
Morristown*	15,500	678	353	43.7	22.8	325	192	33	48.7	28	4.1
New Brunswick	34,800	807	520	25.8	14.9	377	173	40	44.6	48	5.4
Nutley	21,900	142	105	6.5	4.8	37	135	8	56.3	2	1.4
Orange*	35,700	1,828	623	51.2	17.5	1,205	293	70	38.3	53	2.9
White	30,400	1,671	547	55.0	18.0	1,124	305	56	33.5	44	2.6
Colored	5,300	157	76	29.6	14.3	81	(3)	14	89.2	9	5.7
Passaic	62,959	1,754	776	27.9	12.3	978	226	85	48.5	84	4.8
Perth Amboy	43,700	836	444	19.1	10.2	392	188	50	59.8	39	4.7
Phillipsburg	19,500	297	227	15.2	11.6	70	131	22	74.1	14	4.7
Plainfield	35,200	1,002	501	28.5	14.2	501	200	49	48.9	28	2.8
White	31,400	891	430	28.4	13.7	461	207	36	40.4	25	2.8
Colored	3,800	111	71	29.2	18.7	40	(3)	13	117.1	3	2.7
Pleasantville	12,300	132	113	10.7	9.2	19	117	5	37.9	1	0.8
White	10,100	116	85	11.5	8.4	31	(3)	2	17.2		
Colored	2,200	16	28	7.3	12.7	−12	(3)	3	187.5	1	6.3
Rahway	16,600	319	190	19.2	11.4	129	168	22	69.0	15	4.7
Red Bank	11,900	166	148	13.9	12.4	18	112	7	42.2	8	4.8
White	10,200	152	131	14.9	12.8	21	116	6	39.5	7	4.6
Colored	1,700	14	17	8.2	10.0	−3	(3)	1	71.4	1	7.1

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section C—Con.											
NEW JERSEY—Continued											
Ridgefield Park	11,000	33	94	3.0	8.5	−61	(3)	2	60.6	4	12.1
Ridgewood	12,700	112	90	8.8	7.1	22	(3)	1	8.9	3	2.7
Roselle	13,900	62	59	4.5	4.2	3	(3)	3	48.4	4	6.5
White	12,200	47	46	3.9	3.8	1	(3)	2	42.6	3	6.4
Colored	1,700	15	13	8.8	7.6	2	(3)	1	66.7	1	6.7
Rutherford	15,600	36	125	2.3	8.0	−89	29	5	138.9	2	5.6
South Orange	14,400	23	84	1.6	5.8	−61	(3)	1	43.5	----	----
South River	11,300	151	68	13.4	6.0	83	(3)	11	72.8	6	4.0
Summit	15,100	393	192	26.0	12.7	201	205	21	53.4	11	2.8
Union City	[4] 58,659	622	350	10.6	6.0	272	178	18	28.9	25	4.0
Westfield	16,600	161	101	9.7	6.1	60	159	5	31.1	4	2.5
West New York	38,000	366	150	9.6	3.9	216	244	11	30.1	5	1.4
West Orange	25,400	79	130	3.1	5.1	−51	61	4	50.6	1	1.3
TOWNSHIPS											
Cranford	11,800	78	74	6.6	6.3	4	(3)	2	25.6	1	1.3
Hillside	19,100	111	82	5.8	4.3	29	(3)	7	63.1	1	0.9
Lyndhurst	18,300	133	71	7.3	3.9	62	(3)	9	67.7	3	2.3
Maplewood	23,300	46	120	2.0	5.2	−74	38	3	65.2	1	2.2
Neptune	11,100	88	114	7.9	10.3	−26	77	7	79.5	3	3.4
White	9,100	70	97	7.7	10.7	−27	(3)	5	71.4	3	4.3
Colored	2,000	18	17	9.0	8.5	1	(3)	2	111.1	----	----
North Bergen	42,800	301	246	7.0	5.7	55	122	14	46.5	13	4.3
Pensauken	18,200	72	108	4.0	5.9	−36	67	8	111.1	2	2.8
Teaneck	18,000	542	264	30.1	14.7	278	205	29	53.5	34	6.3
Union	18,000	89	51	4.9	2.8	38	(3)	7	78.7	1	1.1
Weehawken	14,800	559	353	37.8	23.9	206	158	33	59.0	25	4.5
Woodbridge	26,700	275	158	10.3	5.9	117	174	23	83.6	4	1.5
NEW MEXICO											
Albuquerque*	27,100	684	549	25.2	20.3	135	125	68	99.4	19	2.8
Roswell	11,700	348	213	29.7	18.2	135	163	33	94.8	7	2.0
Santa Fe	11,700	380	220	32.5	18.8	160	173	57	150.0	18	4.7
NEW YORK											
Amsterdam	35,000	659	391	18.8	11.2	268	169	38	57.7	20	3.0
Auburn	36,700	651	483	17.7	13.2	168	135	21	32.3	34	5.2
Batavia	17,800	479	295	26.9	16.6	184	162	29	60.5	15	3.1
Beacon*	12,000	218	206	18.2	17.2	12	106	16	73.4	6	2.8
Binghamton*	77,900	1,270	1,098	16.3	14.1	172	116	81	63.8	37	2.9
Cohoes	23,300	389	264	16.7	11.3	125	147	26	66.8	10	2.6
Corning	[4] 15,777	318	209	20.2	13.2	109	152	24	75.5	14	4.4
Cortland	15,300	419	289	27.4	18.9	130	145	30	71.6	12	2.9
Dunkirk	[4] 17,802	335	196	18.8	11.0	139	171	19	56.7	9	2.7
Elmira	47,600	947	722	19.9	15.2	225	131	67	70.7	38	4.0
Endicott	16,600	497	176	29.9	10.6	321	282	31	62.4	25	5.0
Floral Park	11,000	259	79	23.5	7.2	180	(3)	7	27.0	11	4.2
Freeport	16,800	142	152	8.5	9.0	−10	93	5	35.2	5	3.5
Fulton	[4] 12,462	249	156	20.0	12.5	93	160	11	44.2	11	4.4
Geneva	16,200	309	188	19.1	11.6	121	164	13	42.1	12	3.9
Glen Cove	11,800	507	158	43.0	13.4	349	321	36	71.0	21	4.1
Glens Falls	18,800	390	318	20.7	16.9	72	123	25	64.1	22	5.6
Gloversville	23,200	431	374	18.6	16.1	57	115	19	44.1	13	3.0
Hempstead	15,600	164	105	10.5	6.7	59	156	9	54.9	12	7.3
Herkimer	[4] 10,446	180	120	17.2	11.5	60	150	9	50.0	2	1.1
Hornell	16,400	349	209	21.3	12.7	140	167	18	51.6	15	4.3
Hudson	12,400	349	254	28.1	20.5	95	137	20	57.3	17	4.9
Ithaca	21,200	427	315	20.1	14.9	112	136	14	32.8	5	1.2
Jamestown	45,900	1,012	539	22.0	11.7	473	188	43	42.5	36	3.6
Johnson City	14,200	517	199	36.4	14.0	318	260	27	52.2	26	5.0
Johnstown	[4] 10,801	115	117	10.6	10.8	−2	98	3	26.1	3	2.6
Kenmore	18,100	52	89	2.9	4.9	−37	(3)	3	57.7	1	1.9
Kingston	28,300	556	611	19.6	21.6	−55	91	52	93.5	24	4.3
Lackawanna*	24,700	742	259	30.0	10.5	483	286	54	72.8	28	3.8
White	22,000	706	240	32.1	10.9	466	294	51	72.2	26	3.7
Colored	2,700	36	19	13.3	7.0	17	(3)	3	83.3	2	5.6
Little Falls	[4] 11,105	166	140	14.9	12.6	26	119	7	42.2	3	1.8
Lockport	23,400	431	334	18.4	14.3	97	129	26	60.3	15	3.5
Lynbrook	12,900	93	100	7.2	7.8	−7	93	5	53.8	2	2.2
Mamaroneck	12,400	89	74	7.2	6.0	15	(3)	5	56.2	1	1.1
Massena	11,200	301	70	26.9	6.3	231	(3)	27	89.7	14	4.7
Middletown*	21,600	344	495	15.9	22.9	−151	69	17	49.4	18	5.2
Mount Vernon	63,800	1,062	515	16.6	8.1	547	206	45	42.4	41	3.9
Newburgh	31,400	519	474	16.5	15.1	45	109	26	50.1	18	3.5
New Rochelle	56,200	840	482	14.9	8.6	358	174	53	63.1	30	3.6

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section C—Con.											
NEW YORK—con.											
Niagara Falls	78,100	1,449	593	18.6	7.6	856	244	67	46.2	48	3.3
North Tonawanda	19,500	401	186	20.6	9.5	215	216	21	52.4	19	4.7
Ogdensburg*	17,200	420	498	24.4	29.0	−78	84	35	83.3	24	5.7
Olean	21,900	626	346	28.6	15.8	280	181	49	78.3	17	2.7
Oneida	10,600	207	159	19.5	15.0	48	130	10	48.3	13	6.3
Oneonta	12,700	259	221	20.4	17.4	38	117	18	69.5	14	5.4
Ossining	15,700	263	182	16.8	11.6	81	145	10	38.0	10	3.8
Oswego	[4] 22,652	408	296	18.0	13.1	112	138	28	68.6	9	2.2
Peekskill	17,300	349	235	20.2	13.6	114	149	32	91.7	11	3.2
Plattsburg	13,600	509	254	37.4	18.7	255	200	35	68.8	27	5.3
Port Chester	23,400	666	272	28.5	11.6	394	245	22	33.0	22	3.3
Port Jervis	10,300	188	171	18.3	16.6	17	110	9	47.9	8	4.3
Poughkeepsie	40,600	715	538	17.6	13.3	177	133	53	74.1	21	2.9
Rensselaer	11,300	45	111	4.0	9.8	−66	41	5	111.1	3	6.7
Rockville Centre	14,600	50	104	3.4	7.1	−54	48	5	100.0	3	6.0
Rome*	33,100	623	542	18.8	16.4	81	115	33	53.0	18	2.9
Saratoga Springs	[4] 13,169	206	249	15.6	18.9	−43	83	18	87.4	6	2.9
Schenectady	96,200	1,751	1,054	18.2	11.0	697	166	80	45.7	46	2.6
Tonawanda	13,000	146	97	11.2	7.5	49	(3)	6	41.1	3	2.1
Troy	72,900	1,343	1,200	18.4	16.5	143	112	116	86.4	45	3.4
Valley Stream	[4] 11,790	76	85	6.4	7.2	−9	(3)	6	78.9	2	2.6
Watertown	32,300	654	552	20.2	17.1	102	118	38	58.1	24	3.7
Watervliet	16,100	129	148	8.0	9.2	−19	87	8	62.0	4	3.1
White Plains	37,600	689	316	18.3	8.4	373	218	28	40.6	25	3.6
Irondequoit (town)	19,600	110	117	5.6	6.0	−7	94	6	54.5	2	1.8
NORTH CAROLINA											
Asheville*	51,800	1,059	728	20.4	14.1	331	145	68	64.2	63	5.9
White	36,900	820	512	22.2	13.9	308	160	46	56.1	33	4.0
Colored	14,900	239	216	16.0	14.5	23	111	22	92.1	30	12.6
Charlotte	83,900	1,615	1,037	19.2	12.4	578	156	133	82.4	88	5.4
White	58,700	1,193	547	20.3	9.3	646	218	73	61.2	50	4.2
Colored	25,200	422	490	16.7	19.4	−68	86	60	142.2	38	9.0
Concord	12,100	254	137	21.0	11.3	117	185	20	78.7	12	4.7
White	10,100	215	95	21.3	9.4	120	(3)	12	55.8	9	4.2
Colored	2,000	39	42	19.5	21.0	−3	(3)	8	205.1	3	7.7
Durham	54,800	1,167	842	21.3	15.4	325	139	96	82.3	77	6.6
White	34,600	765	436	22.1	12.6	329	175	45	58.8	40	5.2
Colored	20,200	402	406	19.9	20.1	−4	99	51	126.9	37	9.2
Elizabeth City	10,200	205	162	20.1	15.9	43	127	16	78.0	10	4.9
White	6,400	113	74	17.7	11.6	39	(3)	9	79.6	----	----
Colored	3,800	92	88	24.2	23.2	4	(3)	7	76.1	10	10.9
Fayetteville	13,600	360	284	26.5	20.9	76	127	23	63.9	21	5.8
White	8,000	232	170	29.0	21.3	62	136	13	56.0	7	3.0
Colored	5,600	128	114	22.9	20.4	14	112	10	78.1	14	10.9
Gastonia	17,600	412	180	23.4	10.2	232	229	27	65.5	23	5.6
White	14,300	353	121	24.7	8.5	232	292	21	59.5	14	4.0
Colored	3,300	59	59	17.9	17.9	----	(3)	6	101.7	9	15.3
Goldsboro*	15,400	325	255	21.1	16.6	70	127	34	104.6	20	6.2
White	8,300	160	112	19.3	13.5	48	143	15	93.8	8	5.0
Colored	7,100	165	143	23.2	20.1	22	115	19	115.2	12	7.3
Greensboro	55,400	1,073	645	19.4	11.6	428	166	88	82.0	41	3.8
White	40,900	824	412	20.1	10.1	412	200	55	66.7	11	1.3
Colored	14,500	249	233	17.2	16.1	16	107	33	132.5	30	12.0
High Point	39,300	863	385	22.0	9.8	478	224	59	68.4	46	5.3
White	31,500	755	286	24.0	9.1	469	264	49	64.9	26	3.4
Colored	7,800	108	99	13.8	12.7	9	(3)	10	92.6	20	18.5
Kinston	11,600	286	235	24.7	20.3	51	122	35	122.4	24	8.4
White	6,400	179	130	28.0	20.3	49	138	19	106.1	9	5.0
Colored	5,200	107	105	20.6	20.2	2	102	16	149.5	15	14.0
New Bern	[4] 11,981	206	222	17.2	18.5	−16	93	17	82.5	23	11.2
White	5,703	81	83	14.2	14.6	−2	(3)	4	49.4	5	6.2
Colored	6,278	125	139	19.9	22.1	−14	90	13	104.0	18	14.4
Raleigh*	38,600	654	691	16.9	17.9	−37	95	63	96.3	75	11.5
White	25,700	415	417	16.1	16.2	−2	100	32	77.1	30	7.2
Colored	12,900	239	274	18.5	21.2	−35	87	31	129.7	45	18.8
Rocky Mount	22,500	454	386	20.2	17.2	68	118	50	110.1	36	7.9
White	13,300	268	194	20.2	14.6	74	138	24	89.6	8	3.0
Colored	9,200	186	192	20.2	20.9	−6	97	26	139.8	28	15.1
Salisbury	17,300	320	242	18.5	14.0	78	132	20	62.5	16	5.0
White	13,300	253	178	19.0	13.4	75	142	16	63.2	10	4.0
Colored	4,000	67	64	16.8	16.0	3	(3)	4	59.7	6	9.0
Shelby	11,700	239	109	20.4	9.3	130	219	8	33.5	9	3.8
White	9,400	197	88	21.0	9.4	109	(3)	7	35.5	8	4.1
Colored	2,300	42	21	18.3	9.1	21	(3)	1	23.8	1	2.4
Statesville	10,800	199	189	18.4	17.5	10	105	24	120.6	15	7.5
White	9,100	183	154	20.1	16.9	29	119	20	109.3	11	6.0
Colored	1,700	16	35	9.4	20.6	−19	(3)	4	250.0	4	25.0

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population				Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths	Excess of births over deaths [1]	Births per 100 deaths	Number	Per 1,000 births	Number	Rate per 100 live births
Section C—Con.											
NORTH CAROLINA—CON.											
Thomasville	10,600	264	113	24.9	10.7	151	234	21	79.5	16	6.1
White	8,900	220	79	24.7	8.9	141	(3)	16	72.7	7	3.2
Colored	1,700	44	34	25.9	20.0	10	(3)	5	113.6	9	20.5
Wilmington	[4] 32,270	800	557	24.8	17.3	243	144	36	107.5	62	7.8
White	19,159	506	251	26.4	13.1	255	202	36	71.1	26	5.1
Colored	13,111	294	306	22.4	23.3	−12	96	50	170.1	36	12.2
Wilson	12,900	360	263	27.9	20.4	97	137	45	125.0	31	8.6
White	6,500	169	92	26.0	14.2	77	(3)	9	53.3	11	6.5
Colored	6,400	191	171	29.8	26.7	20	112	36	188.5	20	10.5
Winston-Salem	77,600	1,676	972	21.6	12.5	704	172	183	109.2	113	6.7
White	44,000	994	384	22.6	8.7	610	259	69	69.4	45	4.5
Colored	33,600	682	588	20.3	17.5	94	116	114	167.2	68	10.0
NORTH DAKOTA											
Bismarck *	11,600	536	243	46.2	20.9	293	221	38	70.9	20	3.7
Fargo	29,400	941	359	32.0	12.2	582	262	49	52.1	30	3.2
Grand Forks	17,500	555	217	31.7	12.4	338	256	28	50.5	21	3.8
Minot	16,800	464	222	27.6	13.2	242	209	22	47.4	11	2.4
OHIO											
Alliance	23,200	342	247	14.7	10.6	95	138	18	52.6	10	2.9
Ashland	11,400	222	124	19.5	10.9	98	179	10	45.0	8	3.6
Ashtabula	23,300	357	291	15.3	12.5	66	123	17	47.6	8	2.2
Barberton	24,800	498	220	20.1	8.9	278	226	22	44.2	21	4.2
Bellaire	[4] 13,327	227	170	17.0	12.8	57	134	14	61.7	16	7.0
Bucyrus	[4] 10,027	179	129	17.9	12.9	50	139	5	27.9	4	2.2
Cambridge	16,500	282	197	17.1	11.9	85	143	19	67.4	12	4.3
Campbell	14,900	242	72	16.2	4.8	170	(3)	20	82.6	7	2.9
White	12,800	217	44	17.0	3.4	173	(3)	14	64.5	7	3.2
Colored	2,100	25	28	11.9	13.3	−3	(3)	6	240.0		
Chillicothe	18,600	348	246	18.7	13.2	102	141	24	69.0	10	2.9
Cleveland Heights	55,300	26	277	0.5	5.0	−251	9	1	38.5	1	3.8
Coshocton	10,900	220	189	20.2	17.3	31	116	13	59.1	5	2.3
Cuyahoga Falls	21,000	196	123	9.3	5.9	73	159	14	71.4	3	1.5
East Cleveland	41,200	65	231	1.6	5.6	−166	28	6	92.3	3	4.6
East Liverpool	23,600	501	354	21.2	15.0	147	142	37	73.9	19	3.8
Elyria	26,200	422	263	16.1	10.0	159	160	27	64.0	6	1.4
Euclid	13,900	119	103	8.6	7.4	16	116	5	42.0	5	4.2
Findlay	19,600	329	263	16.8	13.4	66	125	16	48.6	12	3.6
Fostoria	13,100	201	171	15.3	13.1	30	118	14	69.7	7	3.5
Fremont	13,500	148	137	11.0	10.1	11	108	6	40.5	5	3.4
Garfield Heights	17,200	123	57	7.2	3.3	66	(3)	8	65.0	2	1.6
Hamilton	53,700	1,235	630	23.0	11.7	605	196	85	68.8	45	3.6
Ironton	16,800	280	227	16.7	13.5	53	123	26	92.9	21	7.5
Lakewood	74,000	489	530	6.6	7.2	−41	92	27	55.2	12	2.5
Lancaster	19,000	415	281	21.8	14.8	134	148	44	106.0	21	5.1
Lima	42,400	870	606	20.5	14.3	264	144	55	63.2	30	3.4
Lorain	45,400	782	402	17.2	8.9	380	195	32	40.9	19	2.4
Mansfield	34,100	580	396	17.0	11.6	184	146	35	60.3	18	3.1
Marietta	[4] 14,285	255	251	17.9	17.6	4	102	22	86.3	11	4.3
Marion	31,500	599	343	19.0	10.9	256	175	37	61.8	12	2.0
Martins Ferry	14,600	312	192	21.4	13.2	120	163	21	67.3	12	3.8
Massillon	26,600	424	293	15.9	11.0	131	145	23	54.2	18	4.2
Middletown	30,600	763	307	24.9	10.0	456	249	44	57.7	33	4.3
Newark	30,700	508	419	16.5	13.6	89	121	24	47.2	23	4.5
New Philadelphia	12,600	145	114	11.5	9.0	31	127	2	13.8	7	4.8
Niles	16,600	188	88	11.3	5.3	100	(3)	9	47.9	9	4.8
Norwood	34,400	168	216	4.9	6.3	−48	78	2	11.9	5	3.0
Painesville	11,400	312	152	27.4	13.3	160	205	7	22.4	14	4.5
Parma	[4] 13,899	126	72	9.1	5.2	54	(3)	5	39.7	1	0.8
Piqua	16,100	246	231	15.3	14.3	15	106	14	56.9	8	3.3
Portsmouth	43,500	816	573	18.8	13.2	243	142	80	98.0	35	4.3
Salem	10,700	267	175	25.0	16.4	92	153	12	44.9	13	4.9
Sandusky	24,800	421	326	17.0	13.1	95	129	18	42.8	23	5.5
Shaker Heights	19,800	15	84	0.8	4.2	−69	(3)	4	266.7		
Springfield	69,700	1,031	832	14.8	11.9	199	124	61	59.2	28	2.7
White	61,300	928	696	15.1	11.4	232	133	45	48.5	21	2.3
Colored	8,400	103	136	12.3	16.2	−33	76	16	155.3	7	6.8
Steubenville	36,100	659	445	18.3	12.3	214	148	61	92.6	24	3.6
Struthers	11,900	175	54	14.7	4.5	121	(3)	10	57.1	2	1.1
Tiffin	16,700	261	230	15.6	13.8	31	113	14	53.6	10	3.8
Warren	42,800	888	444	20.7	10.4	444	200	57	64.2	39	4.4
Wooster	11,100	201	134	18.1	12.1	67	150	8	39.8	4	2.0
Xenia	10,600	190	147	17.9	13.9	43	129	17	89.5	3	1.6
White	8,400	172	120	20.5	14.3	52	143	13	75.6	3	1.7
Colored	2,200	18	27	8.2	12.3	−9	(3)	4	222.2		
Zanesville	36,700	727	541	19.8	14.7	186	134	57	78.4	36	5.0

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population				Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths	Excess of births over deaths [1]	Births per 100 deaths	Number	Per 1,000 births	Number	Rate per 100 live births
Section C—Con.											
OKLAHOMA											
Ada	11,700	317	172	27.1	14.7	145	184	19	59.9	9	2.8
Ardmore	15,900	232	242	14.6	15.2	−10	96	14	60.3	6	2.6
White	13,500	211	193	15.6	14.3	18	109	12	56.9	6	2.8
Colored	2,400	21	49	8.8	20.4	−28	(3)	2	95.2		
Bartlesville	14,800	351	190	23.7	12.8	161	185	21	59.8	8	2.3
Chickasha	14,600	310	218	21.2	14.9	92	142	20	64.5	6	1.9
White	12,800	280	196	21.9	15.3	84	143	16	57.1	4	1.4
Colored	1,800	30	22	16.7	12.2	8	(3)	4	133.3	2	6.7
Enid	27,600	500	322	18.1	11.7	178	155	25	50.0	14	2.8
Lawton	12,800	411	196	32.1	15.3	215	210	27	65.7	5	1.2
McAlester	11,900	203	238	17.1	20.0	−35	85	7	34.5	7	3.4
White	9,900	189	188	19.1	19.0	1	101	6	31.7	7	3.7
Colored	2,000	14	50	7.0	25.0	−36	(3)	1	71.4		
Muskogee	32,200	636	548	19.8	17.0	88	116	46	72.3	14	2.2
White	24,200	504	386	20.8	16.0	118	131	32	63.5	11	2.2
Colored	8,000	132	162	16.5	20.3	−30	81	14	106.1	3	2.3
Okmulgee	[4] 17,097	323	214	18.9	12.5	109	151	23	71.2	10	3.1
White	13,044	260	127	19.9	9.7	133	205	17	65.4	8	3.1
Colored	4,053	63	87	15.5	21.5	−24	(3)	6	95.2	2	3.2
Ponca City	17,200	226	170	13.1	9.9	56	133	23	101.8	1	0.4
Sapulpa	[4] 10,533	260	156	24.7	14.8	104	167	14	53.8	10	3.8
White	9,181	224	131	24.4	14.3	93	171	12	53.6	8	3.6
Colored	1,352	36	25	26.6	18.5	11	(3)	2	55.6	2	5.6
Seminole	13,000	391	193	30.1	14.8	198	203	40	102.3	18	4.6
Shawnee	24,100	463	237	19.2	9.8	226	195	22	47.5	8	1.7
Wewoka	11,500	195	140	17.0	12.2	55	139	15	76.9	1	0.5
White	9,600	183	83	19.1	8.6	100	(3)	9	49.2		
Colored	1,900	12	57	6.3	30.0	−45	(3)	6	500.0	1	8.3
OREGON											
Astoria	[4] 10,349	193	171	18.6	16.5	22	113	13	67.4	7	3.6
Eugene*	19,800	495	258	25.0	13.0	237	192	24	48.5	16	3.2
Klamath Falls	17,700	389	177	22.0	10.0	212	220	30	77.1	11	2.8
Medford	11,600	304	165	26.2	14.2	139	184	17	55.9	7	2.3
Salem*	27,300	478	640	17.5	23.4	−162	75	17	35.6	12	2.5
PENNSYLVANIA											
Aliquippa	28,500	603	153	21.2	5.4	450	394	46	76.3	15	2.5
Allentown	97,300	1,828	1,333	18.8	13.7	495	137	131	71.7	83	4.5
Altoona	82,700	1,733	1,001	21.0	12.1	732	173	110	63.5	51	2.9
Ambridge	21,100	346	100	16.4	4.7	246	346	23	66.5	6	1.7
Arnold	11,100	203	34	18.3	3.1	169	(3)	12	59.1	9	4.4
Beaver Falls	17,400	346	200	19.9	11.5	146	173	17	49.1	16	4.6
Bellevue	10,500	351	169	33.4	16.1	182	208	18	51.3	7	2.0
Berwick	[4] 12,660	284	139	22.4	11.0	145	204	20	70.4	8	2.8
Bethlehem	58,300	700	398	12.0	6.8	302	176	42	60.0	25	3.6
Braddock	[4] 19,329	530	300	27.4	15.5	230	177	49	92.5	20	3.8
White	17,084	477	250	27.9	14.6	227	191	42	88.1	17	3.6
Colored	2,245	53	50	23.6	22.3	3	(3)	7	132.1	3	5.7
Bradford	19,800	455	248	23.0	12.5	207	183	30	65.9	15	3.3
Bristol	[4] 11,799	289	123	24.5	10.4	166	235	19	65.7	8	2.8
Butler	[4] 22,568	307	183	13.0	7.8	124	168	23	74.9	12	3.9
Canonsburg	12,800	327	123	25.5	9.6	204	266	15	45.9	10	3.1
Carbondale	20,200	445	335	22.0	16.6	110	133	41	92.1	18	4.0
Carlisle	12,700	300	210	23.6	16.5	90	143	17	56.7	13	4.3
Carnegie	12,600	208	84	16.5	6.7	124	(3)	10	48.1	3	1.4
Chambersburg	13,900	335	193	24.1	13.9	142	174	20	59.7	18	5.4
Charleroi	[4] 11,260	157	73	13.9	6.5	84	(3)	3	19.1	4	2.5
Chester	59,300	1,211	727	20.4	12.3	484	167	100	82.6	66	5.5
White	49,800	985	561	19.8	11.3	424	176	69	70.1	44	4.5
Colored	9,500	226	166	23.8	17.5	60	136	31	137.2	22	9.7
Clairton	15,800	300	89	19.0	5.6	211	(3)	27	90.0	9	3.0
White	13,500	261	70	19.3	5.2	191	(3)	20	76.6	8	3.1
Colored	2,300	39	19	17.0	8.3	20	(3)	7	179.5	1	2.6
Coatesville	14,600	183	103	12.5	7.1	80	178	6	32.8	8	4.4
White	12,300	143	79	11.6	6.4	64	(3)	4	28.0	7	4.9
Colored	2,300	40	24	17.4	10.4	16	(3)	2	50.0	1	2.5
Columbia	11,400	223	160	19.6	14.0	63	139	26	116.6	9	4.0
Connellsville	[4] 13,290	311	204	23.4	15.3	107	152	16	51.4	13	4.2
Conshohocken	11,100	168	80	15.1	7.2	88	(3)	9	53.6	1	0.6
Coraopolis	11,300	133	71	11.8	6.3	62	(3)	13	97.7	4	3.0
Dickson City	12,600	196	93	15.6	7.4	103	(3)	16	81.6	5	2.6
Donora	[4] 13,905	233	75	16.8	5.4	158	(3)	10	42.9	9	3.9
Dormont	14,000	28	94	2.0	6.7	−66	(3)	4	142.9	1	3.6
Du Bois	[4] 11,595	266	191	22.9	16.5	75	139	18	67.7	8	3.0
Dunmore	22,900	311	248	13.6	10.8	63	125	55	176.8	5	1.6
Duquesne	21,700	304	108	14.0	5.0	196	281	23	75.7	5	1.6
Easton	34,500	420	356	12.2	10.3	64	118	16	38.1	19	4.5
Ellwood City	12,700	314	89	24.7	7.0	225	(3)	12	38.2	11	3.5

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section C—Con.											
PENNSYLVANIA—continued											
Farrell	[4] 14,359	201	72	14.0	5.0	129	(3)	8	39.8	9	4.5
White	12,751	178	56	14.0	4.4	122	(3)	7	39.3	8	4.5
Colored	1,608	23	16	14.3	10.0	7	(3)	1	43.5	1	4.3
Franklin	10,300	122	94	11.8	9.1	28	(3)	4	32.8	2	1.6
Greensburg	16,800	495	335	29.5	19.9	160	148	33	66.7	29	5.9
Hanover	11,900	297	147	25.0	12.4	150	202	12	40.4	18	6.1
Harrisburg	80,700	1,545	1,248	19.1	15.5	297	124	108	69.9	84	5.4
Hazleton	37,300	1,016	535	27.2	14.3	481	190	64	63.0	40	3.9
Homestead	[4] 20,141	396	252	19.7	12.5	144	157	35	88.4	10	2.5
White	16,535	362	192	21.9	11.6	170	189	24	66.3	10	2.8
Colored	3,606	34	60	9.4	16.6	−26	(3)	11	323.5	----	----
Jeannette	15,200	230	106	15.1	7.0	124	217	18	78.3	4	1.7
Johnstown	[4] 66,993	1,964	926	29.3	13.8	1,038	212	137	69.8	79	4.0
Kingston	22,400	432	271	19.3	12.1	161	159	31	71.8	31	7.2
Lancaster	60,800	1,443	902	23.7	14.8	541	160	90	62.4	75	5.2
Latrobe	10,800	277	160	25.6	14.8	117	173	11	39.7	20	7.2
Lebanon	26,000	574	404	22.1	15.5	170	142	43	74.9	21	3.7
Lewistown	13,800	237	118	17.2	8.6	119	201	18	75.9	8	3.4
McKeesport	55,600	1,386	686	24.9	12.3	700	202	86	62.0	46	3.3
McKees Rocks	18,300	227	117	12.4	6.4	110	194	23	101.3	6	2.6
Mahanoy City	[4] 14,784	208	118	14.1	8.0	90	176	15	72.1	4	1.9
Meadville	16,900	386	267	22.8	15.8	119	145	25	64.8	12	3.1
Monessen	[4] 20,268	362	109	17.9	5.4	253	332	22	60.8	17	4.7
Mount Carmel	18,000	318	150	17.7	8.3	168	212	29	91.2	6	1.9
Munhall	13,800	140	83	10.1	6.0	57	(3)	8	57.1	8	5.7
Nanticoke	26,500	662	374	25.0	14.1	288	177	60	90.6	23	3.5
New Castle	49,100	1,030	519	21.0	10.6	511	198	55	53.4	41	4.0
New Kensington	23,900	514	241	21.5	10.1	273	213	31	60.3	26	5.1
Norristown*	36,300	899	752	24.8	20.7	147	120	51	56.7	31	3.4
North Braddock	17,000	241	99	14.2	5.8	142	(3)	16	66.4	1	0.4
Oil City	22,200	451	239	20.3	10.8	212	189	20	44.3	28	6.2
Old Forge	12,700	218	111	17.2	8.7	107	196	27	123.9	8	3.7
Olyphant	10,800	174	57	16.1	5.3	117	(3)	9	51.7	4	2.3
Phoenixville	12,200	250	149	20.5	12.2	101	168	17	68.0	5	2.0
Pittston	[4] 18,246	312	177	17.1	9.7	135	176	22	70.5	9	2.9
Plymouth	16,500	271	144	16.4	8.7	127	188	17	62.7	9	3.3
Pottstown	19,700	408	258	20.7	13.1	150	158	16	39.2	21	5.1
Pottsville	24,600	610	499	24.8	20.3	111	122	66	108.2	35	5.7
Shamokin	[4] 20,274	315	166	15.5	8.2	149	190	29	92.1	8	2.5
Sharon	26,200	581	333	22.2	12.7	248	174	40	68.8	15	2.6
Shenandoah	[4] 21,782	356	230	16.3	10.6	126	155	46	129.2	13	3.7
Steelton	[4] 13,291	171	104	12.9	7.8	67	164	13	76.0	6	3.5
White	10,711	130	80	12.1	7.5	50	(3)	9	69.2	5	3.8
Colored	2,580	41	24	15.9	9.3	17	(3)	4	97.6	1	2.4
Sunbury	[4] 15,626	289	202	18.5	12.9	87	143	11	38.1	7	2.4
Swissvale	16,700	151	114	9.0	6.8	37	132	9	59.6	2	1.3
Tamaqua	13,000	165	89	12.7	6.8	76	(3)	7	42.4	4	2.4
Taylor	10,500	228	136	21.7	13.0	92	168	17	74.6	8	3.5
Turtle Creek	11,000	168	55	15.3	5.0	113	(3)	6	35.7	5	3.0
Uniontown	[4] 19,544	481	419	24.6	21.4	62	115	45	93.6	32	6.7
Vandergrift	11,700	216	62	18.5	5.3	154	(3)	15	69.4	7	3.2
Warren	14,900	391	231	26.2	15.5	160	169	16	40.9	22	5.6
Washington	24,900	592	438	23.8	17.6	154	135	53	89.5	20	3.4
Waynesboro	10,200	230	140	22.5	13.7	90	164	16	69.6	7	3.0
West Chester*	12,400	694	362	56.0	29.2	332	192	60	86.5	18	2.6
White	10,300	622	294	60.4	28.5	328	212	42	67.5	13	2.1
Colored	2,100	72	68	34.3	32.4	4	(3)	18	250.0	5	6.9
Wilkes-Barre	87,000	2,188	1,432	25.1	16.5	756	153	151	69.0	106	4.8
Wilkinsburg	30,300	613	322	20.2	10.6	291	190	25	40.8	22	3.6
Williamsport	46,400	928	601	20.0	13.0	327	154	54	58.2	32	3.4
York	56,200	793	558	14.1	9.9	235	142	43	54.2	30	3.8
Townships											
Abington	19,900	523	319	26.3	16.0	204	164	22	42.1	30	5.7
Cheltenham	16,300	55	112	3.4	6.9	−57	49	4	72.7	----	----
Hanover	18,600	306	112	16.5	6.0	194	273	21	68.6	6	2.0
Harrison	12,800	369	175	28.8	13.7	194	211	24	65.0	20	5.4
Haverford	23,200	97	143	4.2	6.2	−46	68	4	41.2	1	1.0
Lower Merion	36,500	592	376	16.2	10.3	216	157	37	62.5	21	3.5
Mount Lebanon	14,800	43	64	2.9	4.3	−21	(3)	4	93.0	----	----
Plains	16,300	300	136	18.4	8.3	164	221	25	83.3	5	1.7
Stowe	13,700	293	98	21.4	7.2	195	(3)	13	44.4	11	3.8
Upper Darby	51,200	512	397	10.0	7.8	115	129	28	54.7	17	3.3
Section C—Con.											
RHODE ISLAND											
Central Falls	26,100	447	223	17.1	8.5	224	200	32	71.6	17	3.8
Cranston*	44,600	405	771	9.1	17.3	−366	53	30	74.1	10	2.5
Newport	[4] 27,612	403	409	14.6	14.8	−6	99	19	47.1	18	4.5
Pawtucket	78,700	1,195	811	15.2	10.3	384	147	80	66.9	34	2.8
Warwick	24,400	221	214	9.1	8.8	7	103	11	49.8	4	1.8
Woonsocket	50,100	869	508	17.3	10.1	361	171	72	82.9	30	3.5
Towns											
Bristol	12,000	152	105	12.7	8.8	47	145	14	92.1	6	3.9
Cumberland	10,300	123	91	11.9	8.8	32	(3)	8	65.0	3	2.4
East Providence	31,000	321	233	10.4	7.5	88	138	16	49.8	8	2.5
Lincoln	10,500	100	79	9.5	7.5	21	(3)	4	40.0	3	3.0
North Providence	11,500	124	82	10.8	7.1	42	(3)	7	56.5	4	3.2
Westerly	11,100	256	143	23.1	12.9	113	179	11	43.0	9	3.5
West Warwick	18,000	259	122	14.4	6.8	137	212	16	61.8	13	5.0
SOUTH CAROLINA											
Anderson	14,800	532	355	35.9	24.0	177	150	34	63.9	19	3.6
White	10,800	447	234	41.4	21.7	213	191	23	51.5	12	2.7
Colored	4,000	85	121	21.3	30.3	−36	70	11	129.4	7	8.2
Charleston	[4] 62,265	1,586	1,442	25.5	23.2	144	110	188	118.5	168	10.6
White	34,177	772	497	22.6	14.5	275	155	49	63.5	18	2.3
Colored	28,088	814	945	29.0	33.6	−131	86	139	170.8	150	18.4
Columbia*	52,500	979	1,253	18.6	23.9	−274	78	106	108.3	88	9.0
White	32,600	616	653	18.9	20.0	−37	94	46	74.7	30	4.9
Colored	19,900	363	600	18.2	30.2	−237	61	60	165.3	58	16.0
Florence	15,200	349	342	23.0	22.5	7	102	37	106.0	35	10.0
White	9,000	173	171	19.2	19.0	2	101	20	115.6	11	6.4
Colored	6,200	176	171	28.4	27.6	5	103	17	96.6	24	13.6
Greenville	29,900	563	485	18.8	16.2	78	116	57	101.2	40	7.1
White	18,700	316	220	16.9	11.8	96	144	21	66.5	22	7.0
Colored	11,200	247	265	22.1	23.7	−18	93	36	145.7	18	7.3
Greenwood	11,300	200	164	17.7	14.5	36	122	20	100.0	8	4.0
White	7,700	143	92	18.6	11.9	51	(3)	13	90.9	5	3.5
Colored	3,600	57	72	15.8	20.0	−15	(3)	7	122.8	3	5.3
Rock Hill	11,600	195	164	16.8	14.1	31	119	21	107.7	7	3.6
White	9,100	172	87	18.9	9.6	85	(3)	15	87.2	2	1.2
Colored	2,500	23	77	9.2	30.8	−54	(3)	6	260.9	5	21.7
Spartanburg	29,500	541	476	18.3	16.1	65	114	47	86.9	28	5.2
White	19,400	371	264	19.1	13.6	107	141	22	59.3	11	3.0
Colored	10,100	170	212	16.8	21.0	−42	80	25	147.1	17	10.0
Sumter	12,100	242	260	20.0	21.5	−18	93	27	111.6	10	4.1
White	6,800	141	95	20.7	14.0	46	(3)	11	78.0	5	3.5
Colored	5,300	101	165	19.1	31.1	−64	61	16	158.4	5	5.0
TENNESSEE											
Bristol	12,500	184	120	14.7	9.6	64	153	13	70.7	5	2.7
Jackson	22,500	378	361	16.8	16.0	17	105	21	55.6	15	4.0
White	14,800	297	211	20.1	14.3	86	141	14	47.1	5	1.7
Colored	7,700	81	150	10.5	19.5	−69	54	7	86.4	10	12.3
Johnson City*	26,600	400	260	15.0	9.8	140	154	28	70.0	14	3.5
Kingsport	12,700	360	98	28.3	7.7	262	(3)	9	25.0	5	1.4
UTAH											
Ogden	41,200	1,235	451	30.0	10.9	784	274	72	58.3	25	2.0
Provo	15,300	397	161	25.9	10.5	236	247	15	37.8	9	2.3
VERMONT											
Barre	11,500	285	166	24.8	14.4	119	172	13	45.6	11	3.9
Burlington	25,000	778	402	31.1	16.1	376	194	39	50.1	20	2.6
Rutland	17,600	389	267	22.1	15.2	122	146	21	54.0	13	3.3
VIRGINIA											
Alexandria	[4] 24,149	530	349	21.9	14.5	181	152	53	100.0	21	4.0
White	19,230	435	230	22.6	12.0	205	189	30	69.0	10	2.3
Colored	4,919	95	119	19.3	24.2	−24	80	23	242.1	11	11.6
Charlottesville	15,800	216	143	13.7	9.1	73	151	20	92.6	7	3.2
White	11,600	187	106	16.1	9.1	81	176	19	101.6	6	3.2
Colored	4,200	29	37	6.9	8.8	−8	(3)	1	34.5	1	3.4

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infants under 1 year of age		Number	Rate per 100 live births
		Births	Deaths	Births	Deaths			Number	Per 1,000 births		
Section C—Con.											
VIRGINIA—con.											
Danville	22,300	453	419	20.3	18.8	34	108	52	114.8	28	6.2
White	16,800	347	257	20.7	15.3	90	135	34	98.0	12	3.5
Colored	5,500	106	162	19.3	29.5	−56	65	18	169.8	16	15.1
Hopewell	12,500	273	89	21.8	7.1	184	(3)	20	73.3	9	3.3
White	11,100	257	66	23.2	5.9	191	(3)	18	70.0	7	2.7
Colored	1,400	16	23	11.4	16.4	−7	(3)	2	125.0	2	12.5
Lynchburg	41,400	970	646	23.4	15.6	324	150	79	81.4	51	5.3
White	31,500	730	412	23.2	13.1	318	177	53	72.6	24	3.3
Colored	9,900	240	234	24.2	23.6	6	103	26	108.3	27	11.3
Newport News	[4] 34,417	790	500	23.0	14.5	290	158	51	64.6	53	6.7
White	21,120	483	221	22.9	10.5	262	219	22	45.5	13	2.7
Colored	13,297	307	279	23.1	21.0	28	110	29	94.5	40	13.0
Petersburg	[4] 28,564	540	478	18.9	16.7	62	113	60	111.1	42	7.8
White	15,962	286	212	17.9	13.3	74	135	22	76.9	9	3.1
Colored	12,602	254	266	20.2	21.1	−12	95	38	149.6	33	13.0
Portsmouth	[4] 45,704	737	698	16.1	15.3	39	106	78	105.8	63	8.5
White	26,781	410	279	15.3	10.4	131	147	21	51.2	11	2.7
Colored	18,923	327	419	17.3	22.1	−92	78	57	174.3	52	15.9
Roanoke	71,200	1,389	848	19.5	11.9	541	164	111	79.9	56	4.0
White	58,500	1,139	617	19.5	10.5	522	185	85	74.6	42	3.7
Colored	12,700	250	231	19.7	18.2	19	108	26	104.0	14	5.6
Staunton*	12,200	215	344	17.6	28.2	−129	63	24	111.6	14	6.5
White	10,300	187	291	18.2	28.3	−104	64	18	96.3	10	5.3
Colored	1,900	28	53	14.7	27.9	−25	(3)	6	214.3	4	14.3
Suffolk	10,400	187	196	18.0	18.8	−9	95	17	90.9	15	8.0
White	6,600	125	94	18.9	14.2	31	(3)	11	88.0	3	2.4
Colored	3,800	62	102	16.3	26.8	−40	61	6	96.8	12	19.4
Winchester	11,300	271	187	24.0	16.5	84	145	21	77.5	13	4.8
WASHINGTON											
Aberdeen	22,500	286	205	12.7	9.1	81	140	13	45.5	8	2.8
Bellingham	31,500	589	343	18.7	10.9	246	172	18	30.6	20	3.4
Bremerton	10,300	217	135	21.1	13.1	82	161	8	36.9	9	4.1
Everett	30,900	571	359	18.5	11.6	212	159	30	52.5	18	3.2
Hoquiam	13,100	230	112	17.6	8.5	118	205	13	56.5	11	4.8
Longview	[4] 10,652	275	90	25.8	8.4	185	(3)	11	40.0	9	3.3
Olympia	12,400	245	166	19.8	13.4	79	148	11	44.9	9	3.7
Port Angeles	10,800	188	112	17.4	10.4	76	168	7	37.2	9	4.8
Vancouver	16,100	290	211	18.0	13.1	79	137	12	41.4	14	4.8
Walla Walla	16,000	353	233	22.1	14.6	120	152	15	42.5	8	2.3
Wenatchee	12,500	592	165	47.4	13.2	427	359	30	50.7	9	1.5
Yakima	22,300	803	373	36.0	16.7	430	215	39	48.6	26	3.2
WEST VIRGINIA											
Bluefield	[4] 19,339	395	259	20.4	13.4	136	153	35	88.6	18	4.6
White	15,974	342	196	21.4	12.3	146	174	28	81.9	14	4.1
Colored	3,365	53	63	15.8	18.7	−10	(3)	7	132.1	4	7.5
Charleston	62,700	1,281	934	20.4	14.9	347	137	152	118.7	86	6.7
White	55,700	1,187	787	21.3	14.1	400	151	133	112.0	73	6.1
Colored	7,000	94	147	13.4	21.0	−53	64	19	202.1	13	13.8
Clarksburg	29,000	527	335	18.2	11.6	192	157	32	60.7	22	4.2
Fairmont	23,800	405	359	17.0	15.1	46	113	35	86.4	25	6.2
Huntington*	[4] 78,260	1,318	923	16.8	11.8	395	143	127	96.4	75	5.7
Martinsburg	15,100	320	216	21.2	14.3	104	148	29	90.6	17	5.3
Morgantown	16,700	326	224	19.5	13.4	102	146	22	67.5	14	4.3
Moundsville	14,900	262	150	17.6	10.1	112	175	17	64.9	12	4.6
Parkersburg	30,300	574	413	18.9	13.6	161	139	47	81.9	24	4.2
Wheeling*	62,300	1,212	917	19.5	14.7	295	132	110	90.8	47	3.9
WISCONSIN											
Appleton	26,000	704	342	27.1	13.2	362	206	36	51.1	19	2.7
Ashland*	[4] 10,622	284	199	26.7	18.7	85	143	22	77.5	13	4.6
Beloit	23,900	484	243	20.3	10.2	241	199	17	35.1	27	5.6
Cudahy	11,100	159	47	14.3	4.2	112	(3)	5	31.4	5	3.1
Eau Claire*	26,900	734	394	27.3	14.6	340	186	40	54.5	23	3.1
Fond du Lac	26,800	618	374	23.1	14.0	244	165	36	58.3	23	3.7
Green Bay	39,800	1,201	634	30.2	15.9	567	189	81	67.4	43	3.6
Jonesville	22,000	481	264	21.9	12.0	217	182	29	60.3	15	3.1
Kenosha	51,300	830	339	16.2	6.6	491	245	31	37.3	33	4.0
La Crosse*	40,700	1,131	601	27.8	14.8	530	188	60	53.1	31	2.7
Madison	60,000	1,566	934	26.1	15.6	632	168	62	39.6	45	2.9
Manitowac	23,400	409	226	17.5	9.7	183	181	21	51.3	18	4.4
Marinette	13,700	269	185	19.6	13.5	84	145	25	92.9	6	2.2
Oshkosh	41,000	804	457	19.6	11.1	347	176	43	53.5	22	2.7
Racine	68,400	1,301	606	19.0	8.9	695	215	56	43.0	43	3.3
Sheboygan	40,200	793	372	19.7	9.3	421	213	35	44.1	26	3.3
Shorewood	14,800	17	69	1.1	4.7	−52	(3)				

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infants under 1 year of age		Number	Rate per 100 live births
		Births	Deaths	Births	Deaths			Number	Per 1,000 births		
Section C—Con.											
WISCONSIN—con.											
South Milwaukee	11,100	232	74	20.9	6.7	158	(3)	12	51.7	6	2.6
Stevens Point	13,900	360	193	25.9	13.9	167	187	27	75.0	14	3.9
Superior	[4] 36,113	639	379	17.7	10.5	260	169	29	45.4	26	4.1
Two Rivers	10,600	230	100	21.7	9.4	130	230	14	60.9	4	1.7
Watertown	10,800	246	171	22.8	15.8	75	144	13	52.8	9	3.7
Waukesha	17,700	392	228	22.1	12.9	164	172	16	40.8	10	2.6
Wausau	24,300	612	327	25.2	13.5	285	187	34	55.6	23	3.8
Wauwatosa	23,100	184	124	8.0	5.4	60	148	15	81.5	3	1.6
West Allis	37,200	428	161	11.5	4.3	267	266	26	60.7	10	2.3
WYOMING											
Casper	17,000	321	162	18.9	9.5	159	198	16	49.8	15	4.7
Cheyenne	17,700	429	203	24.2	11.5	226	211	30	69.9	10	2.3
Section D (Counties excluding cities of 10,000 inhabitants or more in 1930)											
ALABAMA											
Autauga	19,800	427	199	21.6	10.1	228	215	29	67.9	29	6.8
White	8,900	151	79	17.0	8.9	72	(3)	10	66.2	7	4.6
Colored	10,900	276	120	25.3	11.0	156	230	19	68.8	22	8.0
Baldwin	29,200	692	266	23.7	9.1	426	260	32	46.2	26	3.8
White	22,200	507	176	22.8	7.9	331	288	22	43.4	16	3.2
Colored	7,000	185	90	26.4	12.9	95		10	54.1	10	5.4
Barbour	32,500	759	345	23.4	10.6	414	220	48	63.2	51	6.7
White	13,900	280	139	20.1	10.0	141	201	18	64.3	10	3.6
Colored	18,600	479	206	25.8	11.1	273	233	30	62.6	41	8.6
Bibb	[4] 20,780	479	181	23.1	8.7	298	265	26	54.3	26	5.4
White	13,904	336	111	24.2	8.0	225	303	14	41.7	14	4.2
Colored	6,876	143	70	20.8	10.2	73	(3)	12	83.9	12	8.4
Blount	28,300	777	217	27.5	7.7	560	358	46	59.2	21	2.7
Bullock	[4] 20,016	501	234	25.0	11.7	267	214	32	63.9	44	8.8
White	4,262	74	40	17.4	9.4	34	(3)	2	27.0	1	1.4
Colored	15,754	427	194	27.1	12.3	233	220	30	70.3	43	10.1
Butler	30,300	612	336	20.2	11.1	276	182	45	73.5	36	5.9
White	15,600	294	154	18.8	9.9	140	191	17	57.8	12	4.1
Colored	14,700	318	182	21.6	12.4	136	175	28	88.1	24	7.5
Calhoun	33,700	873	277	25.9	8.2	596	315	46	52.7	30	3.4
White	28,400	721	208	25.4	7.3	513	347	34	47.2	19	2.6
Colored	5,300	152	69	28.7	13.0	83	(3)	12	78.9	11	7.2
Chambers	[4] 39,313	777	342	19.8	8.7	435	227	35	45.0	48	6.2
White	21,385	378	193	17.7	9.0	185	196	22	58.2	18	4.8
Colored	17,928	399	149	22.3	8.3	250	268	13	32.6	30	7.5
Cherokee	[4] 20,219	585	166	28.9	8.2	419	352	36	61.5	21	3.6
Chilton	24,800	561	227	22.6	9.2	334	247	23	41.0	22	3.9
White	20,800	475	177	22.8	8.5	298	268	18	37.9	16	3.4
Colored	4,000	86	50	21.5	12.5	36	(3)	5	58.1	6	7.0
Choctaw	[4] 20,513	501	184	24.4	9.0	317	272	27	53.9	29	5.8
White	9,276	213	66	23.0	7.1	147	(3)	9	42.3	3	1.4
Colored	11,237	288	118	25.6	10.5	170	244	18	62.5	26	9.0
Clarke	[4] 26,016	677	241	26.0	9.3	436	281	34	50.2	43	6.4
White	12,390	302	98	24.4	7.9	204	(3)	6	19.9	12	4.0
Colored	13,626	375	143	27.5	10.5	232	262	28	74.7	31	8.3
Clay	[4] 17,768	438	158	24.7	8.9	280	277	21	47.9	22	5.0
White	15,041	380	114	25.3	7.6	266	333	14	36.8	13	3.4
Colored	2,727	58	44	21.3	16.1	14	(3)	7	120.7	9	15.5
Cleburne	[4] 12,877	365	87	28.3	6.8	278	(3)	22	60.3	7	1.9
Coffee	32,900	867	282	26.4	8.6	585	307	40	46.1	42	4.8
White	25,900	700	213	27.0	8.2	487	329	33	47.1	33	4.7
Colored	7,000	167	69	23.9	9.9	98	(3)	7	41.9	9	5.4
Colbert	[4] 29,860	641	293	21.5	9.8	348	219	57	88.9	42	6.6
White	21,377	509	180	23.8	8.4	329	283	41	80.6	21	4.1
Colored	8,483	132	113	15.6	13.3	19	117	16	121.2	21	15.9
Conecuh	25,500	690	256	27.1	10.0	434	270	47	68.1	41	5.9
White	14,400	352	126	24.4	8.8	226	279	19	54.0	14	4.0
Colored	11,100	338	130	30.5	11.7	208	260	28	82.8	27	8.0
Coosa	[4] 12,460	290	93	23.3	7.5	197	(3)	16	55.2	11	3.8
White	7,820	145	55	18.5	7.0	90	(3)	7	48.3	4	2.8
Colored	4,640	145	38	31.3	8.2	107	(3)	9	62.1	7	4.8

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
ALABAMA—CON.											
Covington	41,800	1,032	309	24.7	7.4	723	334	40	38.8	38	3.7
White	34,800	868	254	24.9	7.3	614	342	28	32.3	30	3.5
Colored	7,000	164	55	23.4	7.9	109	(3)	12	73.2	8	4.9
Crenshaw	23,700	506	223	21.4	9.4	283	227	27	53.4	23	4.5
White	16,400	316	138	19.3	8.4	178	229	9	28.5	6	1.9
Colored	7,300	190	85	26.0	11.6	105	(3)	18	94.7	17	8.9
Cullman	42,000	1,134	323	27.0	7.7	811	351	61	53.8	30	2.6
Dale	23,200	563	258	24.3	11.1	305	218	28	49.7	31	5.5
White	17,800	420	196	23.6	11.0	224	214	17	40.5	20	4.8
Colored	5,400	143	62	26.5	11.5	81	(3)	11	76.9	11	7.7
Dallas	36,800	1,000	452	27.2	12.3	548	221	77	77.0	68	6.8
White	5,500	49	32	8.9	5.8	17	(3)	----	----	2	4.1
Colored	31,300	951	420	30.4	13.4	531	226	77	81.0	66	6.9
De Kalb	40,800	1,083	302	26.5	7.4	781	359	55	50.8	32	3.0
Elmore	35,000	811	345	23.2	9.9	466	235	48	59.2	34	4.2
White	20,600	423	153	20.5	7.4	270	276	20	47.3	12	2.8
Colored	14,400	388	192	26.9	13.3	196	202	28	72.2	22	5.7
Escambia	28,600	715	305	25.0	10.7	410	234	40	55.9	31	4.3
White	19,400	510	186	26.3	9.6	324	274	28	54.9	16	3.1
Colored	9,200	205	119	22.3	12.9	86	172	12	58.5	15	7.3
Etowah	40,500	1,018	311	25.1	7.7	707	327	63	61.9	31	3.0
Fayette	18,500	461	120	24.9	6.5	341	384	18	39.0	14	3.0
White	15,800	406	101	25.7	6.4	305	402	14	34.5	9	2.2
Colored	2,700	55	19	20.4	7.0	36	(3)	4	72.7	5	9.1
Franklin	25,800	743	175	28.8	6.8	568	425	30	40.4	26	3.5
Geneva	30,200	782	238	25.9	7.9	544	329	42	53.7	37	4.7
White	26,400	661	195	25.0	7.4	466	339	33	49.9	28	4.2
Colored	3,800	121	43	31.8	11.3	78	(3)	9	74.4	9	7.4
Greene	19,900	519	224	26.1	11.3	295	232	36	69.4	32	6.2
White	3,500	70	31	20.0	8.9	39	(3)	5	71.4	1	1.4
Colored	16,400	449	193	27.4	11.8	256	233	31	69.0	31	6.9
Hale	26,500	622	314	23.5	11.8	308	198	52	83.6	44	7.1
White	6,900	113	57	16.4	8.3	56	(3)	7	61.9	2	1.8
Colored	19,600	509	257	26.0	13.1	252	198	45	88.4	42	8.3
Henry	23,000	581	162	25.3	7.0	419	359	28	48.2	22	3.8
White	12,100	287	79	23.7	6.5	208	(3)	14	48.8	3	1.0
Colored	10,900	294	83	27.0	7.6	211	(3)	14	47.6	19	6.5
Houston	30,500	766	262	25.1	8.6	504	292	42	54.8	41	5.4
White	22,900	532	184	23.2	8.0	348	289	23	43.2	26	4.9
Colored	7,600	234	78	30.8	10.3	156	(3)	19	81.2	15	6.4
Jackson	37,000	959	281	25.9	7.6	678	341	53	55.3	26	2.7
Jefferson	144,200	2,524	1,204	17.5	8.3	1,320	210	134	53.1	115	4.6
White	93,000	1,549	554	16.7	6.0	995	280	66	42.6	41	2.6
Colored	51,200	975	650	19.0	12.7	325	150	68	69.7	74	7.6
Lamar	[4] 18,001	454	147	25.2	8.2	307	309	19	41.9	13	2.9
White	15,150	370	116	24.4	7.7	254	319	11	29.7	9	2.4
Colored	2,851	84	31	29.5	10.9	53	(3)	8	95.2	4	4.8
Lauderdale	29,400	762	204	25.9	6.9	558	374	43	56.4	24	3.1
White	24,500	643	142	26.2	5.8	501	453	33	51.3	20	3.1
Colored	4,900	119	62	24.3	12.7	57	(3)	10	84.0	4	3.4
Lawrence	27,300	702	232	25.7	8.5	470	303	34	48.4	26	3.7
White	20,200	565	145	28.0	7.2	420	390	27	47.8	17	3.0
Colored	7,100	137	87	19.3	12.3	50	(3)	7	51.1	9	6.6
Lee	29,700	704	329	23.7	11.1	375	214	58	82.4	56	8.0
White	12,300	195	128	15.9	10.4	67	152	11	56.4	11	5.6
Colored	17,400	509	201	29.3	11.6	308	253	47	92.3	45	8.8
Limestone	37,300	955	312	25.6	8.4	643	306	61	63.9	41	4.3
White	27,200	689	206	25.3	7.6	483	334	46	66.8	19	2.8
Colored	10,100	266	106	26.3	10.5	160	251	15	56.4	22	8.3
Lowndes	[4] 22,878	662	301	28.9	13.2	361	220	55	83.1	48	7.3
White	3,246	47	33	14.5	10.2	14	(3)	4	85.1	----	----
Colored	19,632	615	268	31.3	13.7	347	229	51	82.9	48	7.8
Macon*	27,500	744	486	27.1	17.7	258	153	59	79.3	51	6.9
White	4,900	94	41	19.2	8.4	53	(3)	7	74.5	2	2.1
Colored	22,600	650	445	28.8	19.7	205	146	52	80.0	49	7.5
Madison	54,300	1,378	537	25.4	9.9	841	257	118	85.6	53	3.8
White	38,700	984	356	25.4	9.2	628	276	82	83.3	41	4.2
Colored	15,600	394	181	25.3	11.6	213	218	36	91.4	12	3.0
Marengo	36,500	796	387	21.8	10.6	409	206	39	49.0	54	6.8
White	10,100	196	78	19.4	7.7	118	(3)	10	51.0	4	2.0
Colored	26,400	600	309	22.7	11.7	291	194	29	48.3	50	8.3
Marion	26,500	751	162	28.3	6.1	589	464	37	49.3	24	3.2
Marshall	40,700	1,048	284	25.7	7.0	764	369	51	48.7	35	3.3
Section D—Con.											
ALABAMA—CON.											
Mobile	51,700	1,007	745	19.5	14.4	262	135	71	70.5	57	5.7
White	33,500	672	304	20.1	9.1	368	221	36	53.6	25	3.7
Colored	18,200	335	441	18.4	24.2	—106	76	35	104.5	32	9.6
Monroe	30,200	825	231	27.3	7.6	594	357	38	46.1	54	6.5
White	14,400	337	107	23.4	7.4	230	315	18	53.4	17	5.0
Colored	15,800	488	124	30.9	7.8	364	394	20	41.0	37	7.6
Montgomery	33,500	643	416	19.2	12.4	227	155	28	43.5	25	3.9
White	11,400	126	78	11.1	6.8	48	(3)	4	31.7	2	1.6
Colored	22,100	517	338	23.4	15.3	179	153	24	46.4	23	4.4
Morgan	30,000	737	214	24.6	7.1	523	344	34	46.1	25	3.4
White	25,600	622	167	24.3	6.5	455	372	27	43.4	19	3.1
Colored	4,400	115	47	26.1	10.7	68	(3)	7	60.9	6	5.2
Perry	26,500	776	260	29.3	9.8	516	298	56	72.2	59	7.6
White	7,200	192	57	26.7	7.9	135	(3)	12	62.5	4	2.1
Colored	19,300	584	203	30.3	10.5	381	288	44	75.3	55	9.4
Pickens	[4] 24,902	645	227	25.9	9.1	418	284	36	55.8	30	4.7
White	12,970	332	82	25.6	6.3	250	(3)	14	42.2	13	3.9
Colored	11,932	313	145	26.2	12.2	168	216	22	70.3	17	5.4
Pike	32,300	725	337	22.4	10.4	388	215	45	62.1	53	7.3
White	17,800	386	157	21.7	8.8	229	246	25	64.8	24	6.2
Colored	14,500	339	180	23.4	12.4	159	188	20	59.0	29	8.6
Randolph	[4] 26,861	594	241	22.1	9.0	353	246	27	45.5	21	3.5
White	20,977	474	178	22.6	8.5	296	266	22	46.4	16	3.4
Colored	5,884	120	63	20.4	10.7	57	(3)	5	41.7	5	4.2
Russell	[4] 19,877	488	204	24.6	10.3	284	239	28	57.4	33	6.8
White	3,315	61	40	18.4	12.1	21	(3)	5	82.0	8	13.1
Colored	16,562	427	164	25.8	9.9	263	260	23	53.9	25	5.9
St. Clair	24,600	621	237	25.2	9.6	384	262	43	69.2	26	4.2
White	19,800	524	190	26.5	9.6	334	276	35	66.8	17	3.2
Colored	4,800	97	47	20.2	9.8	50	(3)	8	82.5	9	9.3
Shelby	27,600	661	242	23.9	8.8	419	273	42	63.5	22	3.3
White	20,700	522	145	25.2	7.0	377	360	28	53.6	12	2.3
Colored	6,900	139	97	20.1	14.1	42	(3)	14	100.7	10	7.2
Sumter	27,100	761	316	28.1	11.7	445	241	53	69.6	52	6.8
White	5,700	89	56	15.6	9.8	33	(3)	4	44.9	4	4.5
Colored	21,400	672	260	31.4	12.1	412	258	49	72.9	48	7.1
Talladega	45,800	1,307	501	28.5	10.9	806	261	74	56.6	51	3.9
White	28,600	795	282	27.8	9.9	513	282	47	59.1	26	3.3
Colored	17,200	512	219	29.8	12.7	293	234	27	52.7	25	4.9
Tallapoosa	31,400	719	302	22.9	9.6	417	238	41	57.0	38	5.3
White	21,600	490	201	22.7	9.3	289	244	20	40.8	23	4.7
Colored	9,800	229	101	23.4	10.3	128	227	21	91.7	15	6.6
Tuscaloosa	43,600	1,009	449	23.1	10.3	560	225	45	44.6	38	3.8
White	29,200	683	251	23.4	8.6	432	272	27	39.5	19	2.8
Colored	14,400	326	198	22.6	13.8	128	165	18	55.2	19	5.8
Walker	60,500	1,564	593	25.9	9.8	971	264	105	67.1	62	4.0
White	52,800	1,413	483	26.8	9.1	930	293	93	65.8	52	3.7
Colored	7,700	151	110	19.6	14.3	41	137	12	79.5	10	6.6
Washington	16,600	424	135	25.5	8.1	289	314	18	42.5	32	7.5
White	9,700	255	68	26.3	7.0	187	(3)	10	39.2	12	4.7
Colored	6,900	169	67	24.5	9.7	102	(3)	8	47.3	20	11.8
Wilcox	[4] 24,880	745	299	29.9	12.0	446	249	55	73.8	44	5.9
White	5,561	103	37	18.5	6.7	66	(3)	2	19.4	5	4.9
Colored	19,319	642	262	33.2	13.6	380	245	53	82.6	39	6.1
Winston	15,700	502	107	32.0	6.8	395	469	18	35.9	12	2.4
ARIZONA											
Apache	18,300	315	152	17.2	8.3	163	207	31	98.4	4	1.3
White	3,700	116	27	31.4	7.3	89	(3)	6	51.7	2	1.7
Colored	14,600	199	125	13.6	8.6	74	159	25	125.6	2	1.0
Cochise	[4] 40,998	852	434	20.8	10.6	418	196	71	83.3	22	2.6
White	25,857	430	248	16.6	9.6	182	173	22	51.2	6	1.4
Colored	15,141	422	186	27.9	12.3	236	227	49	116.1	16	3.8
Coconino	14,600	343	169	23.5	11.6	174	203	36	105.0	14	4.1
White	6,800	104	69	15.3	10.1	35	(3)	9	86.5	7	6.7
Colored	7,800	239	100	30.6	12.8	139	239	27	113.0	7	2.9
Gila	31,700	796	420	25.1	13.2	376	190	106	133.2	18	2.3
White	18,200	342	151	18.8	8.3	191	226	17	49.7	5	1.5
Colored	13,500	454	269	33.6	19.9	185	169	89	196.0	13	2.9
Graham	10,400	334	138	32.1	13.3	196	242	32	95.8	15	4.5
White	7,500	198	74	26.4	9.9	124	(3)	14	70.7	10	5.1
Colored	2,900	136	64	46.9	22.1	72	(3)	18	132.4	5	3.7

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
ARIZONA—con.											
Greenlee	[4] 9,886	269	121	27.2	12.2	148	222	33	122.7	5	1.9
White	5,042	66	31	13.1	6.1	35	(3)	2	30.3	3	4.5
Colored	4,844	203	90	41.9	18.6	113	(3)	31	152.7	2	1.0
Maricopa	108,400	1,317	636	12.1	5.9	681	207	129	97.9	46	3.5
White	74,700	701	342	9.4	4.6	359	205	39	55.6	16	2.3
Colored	33,700	616	294	18.3	8.7	322	210	90	146.1	30	4.9
Mohave	5,600	94	90	16.8	16.1	4	(3)	11	117.0	3	3.2
White	4,100	55	51	13.4	12.4	4	(3)	6	109.1	2	3.6
Colored	1,500	39	39	26.0	26.0	-----	(3)	5	128.2	1	2.6
Navajo	21,800	477	240	21.9	11.0	237	199	66	138.4	11	2.3
White	8,200	221	52	27.0	6.3	169	(3)	11	49.8	4	1.8
Colored	13,600	256	188	18.8	13.8	68	136	55	214.8	7	2.7
Pima	24,500	164	91	6.7	3.7	73	(3)	21	128.0	4	2.4
White	12,900	63	29	4.9	2.2	34	(3)	1	15.9	-----	-----
Colored	11,600	101	62	8.7	5.3	39	(3)	20	198.0	4	4.0
Pinal	22,800	475	361	20.8	15.8	114	132	62	130.5	14	2.9
White	10,600	173	99	16.3	9.3	74	(3)	8	46.2	4	2.3
Colored	12,200	302	262	24.8	21.5	40	115	54	178.8	10	3.3
Santa Cruz	[4] 9,684	191	127	19.7	13.1	64	150	19	99.5	6	3.1
White	3,833	95	50	24.8	13.0	45	(3)	6	63.2	4	4.2
Colored	5,851	96	77	16.4	13.2	19	(3)	13	135.4	2	2.1
Yavapai*	29,000	516	437	17.8	15.1	79	118	55	106.6	10	1.9
White	19,300	409	330	21.2	17.1	79	124	27	66.0	7	1.7
Colored	9,700	107	107	11.0	11.0	-----	100	28	261.7	3	2.8
Yuma	18,200	372	257	20.4	14.1	115	145	54	145.2	30	8.1
White	11,500	223	118	19.4	10.3	105	189	16	71.7	13	5.8
Colored	6,700	149	139	22.2	20.7	10	107	38	255.0	17	11.4
ARKANSAS											
Arkansas	22,400	469	185	20.9	8.3	284	254	25	53.3	12	2.6
White	17,500	376	129	21.5	7.4	247	291	16	42.6	7	1.9
Colored	4,900	93	56	19.0	11.4	37	(3)	9	96.8	5	5.4
Ashley	25,400	757	256	29.8	10.1	501	296	30	39.6	47	6.2
White	13,300	410	120	30.8	9.0	290	342	14	34.1	17	4.1
Colored	12,100	347	136	28.7	11.2	211	255	16	46.1	30	8.6
Baxter	[4] 9,519	221	46	23.2	4.8	175	(3)	6	27.1	10	4.5
Benton	[4] 35,253	766	421	21.7	11.9	345	182	32	41.8	21	2.7
Boone	[4] 14,937	306	133	20.5	8.9	173	230	14	45.8	9	2.9
Bradley	17,700	453	146	25.6	8.2	307	310	18	39.7	16	3.5
White	11,800	285	87	24.2	7.4	198	(3)	10	25.1	10	3.5
Colored	5,900	168	59	28.5	10.0	109	(3)	8	47.6	6	3.6
Calhoun	[4] 9,752	274	53	28.1	5.4	221	(3)	7	25.5	12	4.4
White	6,759	200	33	29.6	4.9	167	(3)	2	10.0	6	3.0
Colored	2,993	74	20	24.7	6.7	54	(3)	5	67.6	6	8.1
Carroll	[4] 15,820	355	140	22.4	8.8	215	254	12	33.8	19	5.4
Chicot	22,800	371	201	16.3	8.8	170	185	9	24.3	30	8.1
White	8,800	135	48	15.3	5.5	87	(3)	3	22.2	5	3.7
Colored	14,000	236	153	16.9	10.9	83	154	6	25.4	25	10.6
Clark	[4] 24,932	550	228	22.1	9.1	322	241	15	27.3	14	2.5
White	17,639	349	160	19.8	9.1	189	218	10	28.7	5	1.4
Colored	7,293	201	68	27.6	9.3	133	(3)	5	24.9	9	4.5
Clay	27,300	917	290	33.6	10.6	627	316	63	68.7	28	3.1
Cleburne	[4] 11,373	296	81	26.0	7.1	215	(3)	16	54.1	10	3.4
Cleveland	12,800	306	74	23.9	5.8	232	(3)	6	19.6	13	4.2
White	9,400	236	36	25.1	3.8	200	(3)	5	21.2	6	2.5
Colored	3,400	70	38	20.6	11.2	32	(3)	1	14.3	7	10.0
Columbia	[4] 27,320	344	150	12.6	5.5	194	229	15	43.6	10	2.9
White	14,592	196	80	13.4	5.5	116	(3)	8	40.8	5	2.6
Colored	12,728	148	70	11.6	5.5	78	(3)	7	47.3	5	3.4
Conway	[4] 21,949	622	202	28.3	9.2	420	308	33	53.1	12	1.9
White	15,971	438	136	27.4	8.5	302	322	20	45.7	7	1.6
Colored	5,978	184	66	30.8	11.0	118	(3)	13	70.7	5	2.7
Craighead	35,200	1,014	246	28.8	7.0	768	412	50	49.3	26	2.6
Crawford	[4] 22,549	554	184	24.6	8.2	370	301	29	52.3	15	2.7
Crittenden	41,000	687	451	16.8	11.0	236	152	56	81.5	54	7.9
White	8,800	115	87	13.1	9.9	28	(3)	15	130.4	5	4.3
Colored	32,200	572	364	17.8	11.3	208	157	41	71.7	49	8.6
Cross	26,600	559	161	21.0	6.1	398	347	25	44.7	31	5.5
White	15,200	350	87	23.0	5.7	263	(3)	17	48.6	17	4.9
Colored	11,400	209	74	18.3	6.5	135	(3)	8	38.3	14	6.7
Dallas	14,700	333	116	22.7	7.9	217	287	12	36.0	6	1.8
White	9,500	234	60	24.6	6.3	174	(3)	9	38.5	2	0.9
Colored	5,200	99	56	19.0	10.8	43	(3)	3	30.3	4	4.0
Desha	22,000	409	196	18.6	8.9	213	209	11	26.9	31	7.6
White	8,200	142	54	17.3	6.6	88	(3)	5	35.2	8	5.6
Colored	13,800	267	142	19.3	10.3	125	188	6	22.5	23	8.6

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
ARKANSAS—con.											
Drew	[4] 19,928	476	151	23.9	7.6	325	315	19	39.9	20	4.2
White	10,776	262	72	24.3	6.7	190	(3)	8	30.5	13	5.0
Colored	9,152	214	79	23.4	8.6	135	(3)	11	51.4	7	3.3
Faulkner	28,500	703	239	24.7	8.4	464	294	41	58.3	31	4.4
White	24,900	590	181	23.7	7.3	409	326	36	61.0	23	3.9
Colored	3,600	113	58	31.4	16.1	55	(3)	5	44.2	8	7.1
Franklin	[4] 15,762	357	125	22.6	7.9	232	286	12	33.6	9	2.5
Fulton	[4] 10,834	316	56	29.2	5.2	260	(3)	15	47.5	8	2.5
Garland	16,200	347	120	21.4	7.4	227	289	14	40.3	10	2.9
Grant	[4] 9,834	279	80	28.4	8.1	199	(3)	13	46.6	3	1.1
Greene	26,100	675	234	25.9	9.0	441	288	39	57.8	22	3.3
Hempstead	[4] 30,847	729	297	23.6	9.6	432	245	39	53.5	38	5.2
White	17,719	381	133	21.5	7.5	248	286	16	42.0	14	3.7
Colored	13,128	348	164	26.5	12.5	184	212	23	66.1	24	6.9
Hot Spring	18,100	395	190	21.8	10.5	205	208	17	43.0	18	4.6
White	15,800	358	157	22.7	9.9	201	228	15	41.9	18	5.0
Colored	2,300	37	33	16.1	14.3	4	(3)	2	54.1	-----	-----
Howard	[4] 17,489	343	127	19.6	7.3	216	270	13	37.9	5	1.5
White	13,662	245	94	17.9	6.9	151	(3)	9	36.7	3	1.2
Colored	3,827	98	33	25.6	8.6	65	(3)	4	40.8	2	2.0
Independence	24,300	657	235	27.0	9.7	422	280	30	45.7	20	3.0
Izard	[4] 12,872	270	71	21.0	5.5	199	(3)	10	37.0	10	3.7
Jackson	28,200	786	269	27.9	9.5	517	292	41	52.2	25	3.2
White	23,000	710	215	30.9	9.3	495	330	37	52.1	19	2.7
Colored	5,200	76	54	14.6	10.4	22	(3)	4	52.6	6	7.9
Jefferson	43,800	840	293	19.2	6.7	547	287	32	38.1	55	6.5
White	13,200	212	86	16.1	6.5	126	(3)	10	47.2	8	3.8
Colored	30,600	628	207	20.5	6.8	421	303	22	35.0	47	7.5
Johnson	[4] 19,289	444	142	23.0	7.4	302	313	21	47.3	13	2.9
Lafayette	17,100	310	123	18.1	7.2	187	252	9	29.0	17	5.5
White	8,600	168	53	19.5	6.2	115	(3)	5	29.8	5	3.0
Colored	8,500	142	70	16.7	8.2	72	(3)	4	28.2	12	8.5
Lawrence	[4] 21,663	580	148	26.8	6.8	432	392	28	48.3	20	3.4
Lee	[4] 26,637	553	348	20.8	13.1	205	159	43	77.8	40	7.2
White	9,210	209	87	22.7	9.4	122	(3)	12	57.4	6	2.9
Colored	17,427	344	261	19.7	15.0	83	132	31	90.1	34	9.9
Lincoln	20,400	445	154	21.8	7.5	291	289	14	31.5	23	5.2
White	7,300	161	47	22.1	6.4	114	(3)	7	43.5	7	4.3
Colored	13,100	284	107	21.7	8.2	177	265	7	24.6	16	5.6
Little River	[4] 15,515	299	115	19.3	7.4	184	260	10	33.4	8	2.7
White	9,469	208	64	22.0	6.8	144	(3)	6	28.8	5	2.4
Colored	6,046	91	51	15.1	8.4	40	(3)	4	44.0	3	3.3
Logan*	[4] 24,110	586	240	24.3	10.0	346	244	35	59.7	16	2.7
Lonoke	33,800	728	264	21.5	7.8	464	276	30	41.2	30	4.1
White	23,000	489	178	21.3	7.7	311	275	18	36.8	17	3.5
Colored	10,800	239	86	22.1	8.0	153	(3)	12	50.2	13	5.4
Madison	[4] 13,334	361	87	27.1	6.5	274	(3)	12	33.2	11	3.0
Marion	[4] 8,876	200	41	22.5	4.6	159	(3)	5	25.0	2	1.0
Miller*	20,300	273	112	13.4	5.5	161	244	12	44.0	12	4.4
White	13,600	228	62	16.8	4.6	166	(3)	11	48.2	10	4.4
Colored	6,700	45	50	6.7	7.5	−5	(3)	1	22.2	2	4.4
Mississippi	61,500	1,778	704	28.9	11.4	1,074	253	158	88.9	60	3.4
White	37,400	1,244	417	33.3	11.1	827	298	125	100.5	38	3.1
Colored	24,100	534	287	22.2	11.9	247	186	33	61.8	22	4.1
Monroe	[4] 20,651	484	214	23.4	10.4	270	226	23	47.5	28	5.8
White	9,148	217	88	23.7	9.6	129	(3)	13	59.9	8	3.7
Colored	11,503	267	126	23.2	11.0	141	212	10	37.5	20	7.5
Montgomery	[4] 10,768	264	54	24.5	5.0	210	(3)	7	26.5	4	1.5
Nevada	[4] 20,407	455	137	22.3	6.7	318	332	10	22.0	11	2.4
White	13,163	287	87	21.8	6.6	200	(3)	7	24.4	8	2.8
Colored	7,244	168	50	23.2	6.9	118	(3)	3	17.9	3	1.8
Newton	[4] 10,564	337	82	31.9	7.8	255	(3)	10	29.7	13	3.9
Ouachita	31,000	684	264	22.1	8.5	420	259	17	24.9	30	4.4
White	17,700	343	138	19.4	7.8	205	249	10	29.2	11	3.2
Colored	13,300	341	126	25.6	9.5	215	271	7	20.5	19	5.6
Perry	[4] 7,695	208	59	27.0	7.7	149	(3)	8	38.5	10	4.8
Phillips	[4] 40,683	793	529	19.5	13.0	264	150	31	39.1	62	7.8
White	13,328	314	119	23.6	8.9	195	264	9	28.7	10	3.2
Colored	27,355	479	410	17.5	15.0	69	117	22	45.9	52	10.9
Pike	[4] 11,792	241	77	20.4	6.5	164	(3)	9	37.3	3	1.2
Poinsett	30,800	758	296	24.6	9.6	462	256	58	76.5	29	3.8
White	26,400	653	231	24.7	8.8	422	283	53	81.2	19	2.9
Colored	4,400	105	65	23.9	14.8	40	(3)	5	47.6	10	9.5
Polk	[4] 14,857	319	115	21.5	7.7	204	277	14	43.9	16	5.0
Pope	[4] 26,547	620	242	23.4	9.1	378	256	32	51.6	11	1.8

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infant under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
ARKANSAS—con.											
Prairie	[4]15,187	295	190	19.4	12.5	105	155	20	67.8	15	5.1
White	11,555	215	128	18.6	11.1	87	168	9	41.9	2	0.9
Colored	3,632	80	62	22.0	17.1	18	(2)	11	137.5	13	16.3
Pulaski	37,400	718	381	19.2	10.2	337	188	44	61.3	24	3.3
White	22,900	412	189	18.0	8.3	223	218	23	55.8	9	2.2
Colored	14,500	306	192	21.1	13.2	114	159	21	68.6	15	4.9
Randolph	[4]16,871	423	112	25.1	6.6	311	378	22	52.0	14	3.3
St. Francis	34,000	755	356	22.2	10.5	399	212	29	38.4	32	4.2
White	11,200	291	91	26.0	8.1	200	(2)	11	37.8	8	2.7
Colored	22,800	464	265	20.4	11.6	199	175	18	38.8	24	5.2
Saline	[4]15,660	433	178	27.7	11.4	255	243	15	34.6	7	1.6
Scott	[4]11,803	294	89	24.9	7.5	205	(2)	9	30.6	9	3.1
Searcy	[4]11,056	272	57	24.6	5.2	215	(2)	9	33.1	3	1.1
Sebastian	[4]22,726	473	127	20.8	5.6	346	372	18	38.1	7	1.5
Sevier	[4]16,364	398	158	24.3	9.7	240	252	18	45.2	7	1.8
White	14,607	353	142	24.2	9.7	211	249	16	45.3	7	2.0
Colored	1,757	45	16	25.6	9.1	29	(2)	2	44.4	----	----
Sharp	[4]10,715	275	64	25.7	6.0	211	(2)	14	50.9	6	2.2
Stone	[4]7,993	232	53	29.0	6.6	179	(2)	10	43.1	5	2.2
Union	41,100	509	143	12.4	3.5	366	356	11	21.6	19	3.7
White	27,200	381	104	14.0	3.8	277	366	11	28.9	11	2.9
Colored	13,900	128	39	9.2	2.8	89	(2)	----	----	8	6.3
Van Buren	[4]11,962	286	59	23.9	4.9	227	(2)	11	38.5	7	2.4
Washington	39,700	815	401	20.5	10.1	414	203	48	58.9	17	2.1
White	38,700	846	378	21.9	9.8	468	224	28	33.1	27	3.2
Woodruff	22,800	483	185	21.2	8.1	298	261	24	49.7	31	6.4
White	12,900	282	85	21.9	6.6	197	(2)	16	56.7	11	3.9
Colored	9,900	201	100	20.3	10.1	101	201	8	39.8	20	10.0
Yell	[4]21,313	458	130	21.5	6.1	328	352	17	37.1	16	3.5
CALIFORNIA											
Alameda*	65,400	565	1,038	8.6	15.9	−473	54	36	63.7	17	3.0
Alpine	[4]241	1	1	4.1	4.1	----	(2)	----	----	----	----
White	137	1	1	7.3	7.3	----	(2)	----	----	----	----
Colored	104	----	----	----	----	----	----	----	----	----	----
Amador	8,600	73	91	8.5	10.6	−18	(2)	3	41.1	1	1.4
White	7,400	59	85	8.0	11.5	−26	(2)	3	50.8	----	----
Colored	1,200	14	6	11.7	5.0	8	(2)	----	----	1	7.1
Butte	34,600	607	506	17.5	14.6	101	120	25	41.2	13	2.1
Calaveras	[4]6,008	42	83	7.0	13.8	−41	(2)	2	47.6	----	----
Colusa	10,400	152	110	14.6	10.6	42	138	11	72.4	7	4.6
White	8,900	131	95	14.7	10.7	36	(2)	7	53.4	6	4.6
Colored	1,500	21	15	14.0	10.0	6	(2)	4	190.5	1	4.8
Contra Costa	61,200	721	447	11.8	7.3	274	161	50	69.3	23	3.2
White	54,900	554	398	10.1	7.2	156	139	29	52.3	14	2.5
Colored	6,300	167	49	26.5	7.8	118	(2)	21	125.7	9	5.4
Del Norte	5,000	55	53	11.0	10.6	2	(2)	3	54.5	2	3.6
White	4,500	52	50	11.6	11.1	2	(2)	1	19.2	2	3.8
Colored	500	3	3	6.0	6.0	----	(2)	2	666.7	----	----
Eldorado	8,600	98	105	11.4	12.2	−7	93	9	91.8	1	1.0
Fresno	93,700	1,723	1,125	18.4	12.0	598	153	117	67.9	47	2.7
White	80,400	1,334	866	16.6	10.8	468	154	54	40.5	30	2.2
Colored	13,300	389	259	29.2	19.5	130	150	63	162.0	17	4.4
Glenn	[4]10,935	142	102	13.0	9.3	40	139	8	56.3	4	2.8
Humboldt	27,800	275	186	9.9	6.7	89	148	13	47.3	5	1.8
Imperial	51,900	1,259	612	24.3	11.8	647	206	163	129.5	41	3.3
White	28,800	539	281	18.7	9.8	258	192	41	76.1	17	3.2
Colored	23,100	720	331	31.2	14.3	389	218	122	169.4	24	3.3
Inyo	[4]6,555	93	80	14.2	12.2	13	(2)	11	118.3	3	3.2
White	5,189	68	54	13.1	10.4	14	(2)	5	73.5	2	2.9
Colored	1,366	25	26	18.3	19.0	−1	(2)	6	240.0	1	4.0
Kern	59,400	910	617	15.3	10.4	293	147	87	95.6	28	3.1
White	51,200	691	466	13.5	9.1	225	148	48	69.5	18	2.6
Colored	8,200	219	151	26.7	18.4	68	145	39	178.1	10	4.6
Kings	25,800	440	291	17.1	11.3	149	151	59	134.1	15	3.4
White	20,800	323	183	15.8	8.8	145	179	21	64.0	11	3.4
Colored	5,000	112	108	22.4	21.6	4	104	38	339.3	4	3.6
Lake	7,400	69	114	9.3	15.4	−45	61	4	58.0	6	8.7
Lassen	13,100	229	117	17.5	8.9	112	196	17	74.2	5	2.2
White	10,700	190	103	17.8	9.6	87	184	13	68.4	5	2.6
Colored	2,400	39	14	16.3	5.8	25	(3)	4	102.6	----	----
Los Angeles	440,500	5,323	4,344	12.1	9.9	979	123	200	37.6	137	2.6
White	385,400	4,170	3,913	10.8	10.2	257	107	103	24.7	105	2.5
Colored	55,100	1,153	431	20.9	7.8	722	268	97	84.1	32	2.8

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
CALIFORNIA—con.											
Madera	17,800	359	201	20.2	11.3	158	179	45	125.3	10	2.8
White	14,200	234	126	16.5	8.9	108	186	13	55.6	5	2.1
Colored	3,600	125	75	34.7	20.8	50	(3)	32	256.0	5	4.0
Marin	43,400	298	393	6.9	9.1	−95	76	8	26.8	9	3.0
Mariposa	3,300	31	38	9.4	11.5	−7	(3)	3	96.8	1	3.2
Mendocino	[4]23,505	259	355	11.0	15.1	−96	73	23	88.8	12	4.6
Merced	38,200	659	384	17.3	10.1	275	172	51	77.4	14	2.1
White	33,800	541	314	16.0	9.3	227	172	28	51.8	10	1.8
Colored	4,400	118	70	26.8	15.9	48	(3)	23	194.9	4	3.4
Modoc	8,400	98	69	11.7	8.2	29	(3)	8	81.6	3	3.1
White	7,400	90	57	12.2	7.7	33	(3)	5	55.6	1	1.1
Colored	1,000	8	12	8.0	12.0	−4	(3)	3	375.0	2	25.0
Mono	1,400	14	14	10.0	10.0	----	(3)	----	----	----	----
White	1,100	11	10	10.0	9.1	1	(3)	----	----	----	----
Colored	300	3	4	10.0	13.3	−1	(3)	----	----	----	----
Monterey	45,800	625	534	13.6	11.7	91	117	50	80.0	23	3.7
White	37,100	502	469	13.5	12.6	33	107	38	75.7	19	3.8
Colored	8,700	123	65	14.1	7.5	58	(3)	12	97.6	4	3.3
Napa	23,200	253	610	10.9	26.3	−357	41	10	39.5	13	5.1
Nevada	[4]10,596	110	185	10.4	17.5	−75	59	8	72.7	6	5.5
Orange	70,300	1,066	789	15.2	11.2	277	135	88	82.6	33	3.1
White	57,000	631	614	11.1	10.8	17	103	33	52.3	17	2.7
Colored	13,300	435	175	32.7	13.2	260	249	55	126.4	16	3.7
Placer	25,200	350	412	13.9	16.3	−62	85	21	60.0	9	2.6
White	20,900	246	350	11.8	16.7	−104	70	10	40.7	8	3.3
Colored	4,300	104	62	24.2	14.4	42	(3)	11	105.8	1	1.0
Plumas	8,200	75	115	9.1	14.0	−40	65	7	93.3	3	4.0
Riverside	53,800	799	563	14.9	10.5	236	142	93	116.4	27	3.4
White	39,400	428	372	10.9	9.4	56	115	24	56.1	12	2.8
Colored	14,400	371	191	25.8	13.3	180	194	69	186.0	15	4.0
Sacramento	51,100	261	270	5.1	5.3	−9	97	8	30.7	7	2.7
White	39,500	136	231	3.4	5.8	−95	59	4	29.4	5	3.7
Colored	11,600	125	39	10.8	3.4	86	(3)	4	32.0	2	1.6
San Benito	11,600	177	115	15.3	9.9	62	154	10	56.5	5	2.8
White	9,800	133	101	13.6	10.3	32	132	7	52.6	4	3.0
Colored	1,800	44	14	24.4	7.8	30	(3)	3	68.2	1	2.3
San Bernardino*	72,800	1,186	888	16.3	12.2	298	134	102	86.0	28	2.4
White	55,600	753	668	13.5	12.0	85	113	35	46.5	17	2.3
Colored	17,200	433	220	25.2	12.8	213	197	67	154.7	11	2.5
San Diego	65,100	688	658	10.6	10.1	30	105	40	58.1	11	1.6
White	55,000	455	558	8.3	10.1	−103	82	17	37.4	8	1.8
Colored	10,100	233	100	23.1	9.9	133	233	23	98.7	3	1.3
San Joaquin	57,000	849	1,142	14.9	20.0	−293	74	58	68.3	19	2.2
White	48,200	691	927	14.3	19.2	−236	75	38	55.0	16	2.3
Colored	8,800	158	215	18.0	24.4	−57	73	20	126.6	3	1.9
San Luis Obispo	30,600	432	327	14.1	10.7	105	102	26	60.2	15	3.5
White	26,200	375	291	14.3	11.1	84	129	16	42.7	13	3.5
Colored	4,400	57	36	13.0	8.2	21	(3)	10	175.4	2	3.5
San Mateo	53,600	230	409	4.3	7.6	−179	56	9	39.1	5	2.2
Santa Barbara	32,800	547	344	16.7	10.5	203	159	37	67.6	15	2.7
White	24,400	307	256	12.6	10.5	51	120	24	78.2	6	2.0
Colored	8,400	240	88	28.6	10.5	152	(3)	13	54.2	9	3.8
Santa Clara*	76,100	1,173	1,304	15.4	17.1	−131	90	96	81.8	30	2.6
Santa Cruz	24,000	350	305	14.6	12.7	45	115	17	48.6	9	2.6
White	21,500	292	270	13.6	12.6	22	108	13	44.5	8	2.7
Colored	2,500	58	35	23.2	14.0	23	(3)	4	69.0	1	1.7
Shasta	14,000	187	215	13.4	15.4	−28	87	14	74.9	11	5.9
Sierra	2,500	15	27	6.0	10.8	−12	(3)	2	133.3	1	6.7
Siskiyou	26,300	364	233	13.8	8.9	131	156	9	24.7	6	1.6
Solano	26,400	157	195	5.9	7.4	−38	81	10	63.7	3	1.9
White	22,000	124	179	5.6	8.1	−55	69	8	64.5	2	1.6
Colored	4,400	33	16	7.5	3.6	17	(3)	2	60.6	1	3.0
Sonoma	52,600	482	754	9.2	14.3	−272	64	25	51.9	15	3.1
Stanislaus	43,800	466	318	10.6	7.3	148	147	27	57.9	14	3.0
Sutter	15,200	159	146	10.5	9.6	13	109	16	100.6	3	1.9
White	13,600	148	139	10.9	10.2	9	106	14	94.6	3	2.0
Colored	1,600	11	7	6.9	4.4	4	(3)	2	181.8	----	----
Tehama	14,000	216	170	15.4	12.1	46	127	11	50.9	4	1.9
Trinity	2,800	13	41	4.6	14.6	−28	(3)	2	153.8	----	----
White	2,500	11	39	4.4	15.6	−28	(3)	2	181.8	----	----
Colored	300	2	2	6.7	6.7	----	(3)	----	----	----	----
Tulare	79,700	1,408	840	17.7	10.5	568	168	127	90.2	45	3.2
White	68,800	1,175	653	17.1	9.5	522	180	67	57.0	33	2.8
Colored	10,900	233	187	21.4	17.2	46	125	60	257.5	12	5.2

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age		Number	Rate per 100 live births
		Births	Deaths	Births	Deaths			Number	Per 1,000 births		
Section D—Con.											
CALIFORNIA—con.											
Tuolumne	9,500	117	120	12.3	12.6	−3	98	7	59.8	1	0.9
Ventura	45,700	975	474	21.3	10.4	501	206	93	95.4	31	3.2
White	30,400	493	275	16.2	9.0	218	179	24	48.7	11	2.2
Colored	15,300	482	199	31.5	13.0	283	242	69	143.2	20	4.1
Yolo	24,400	265	301	10.9	12.3	−36	88	21	79.2	6	2.3
White	19,600	206	263	10.5	13.4	−57	78	8	38.8	3	1.5
Colored	4,800	59	38	12.3	7.9	21	(3)	13	220.3	3	5.1
Yuba	11,400	190	178	16.7	15.6	12	107	5	26.3	5	2.6
White	9,900	162	151	16.4	15.3	11	107	4	24.7	5	3.1
Colored	1,500	28	27	18.7	18.0	1	(3)	1	35.7	----	----
COLORADO											
Adams *	21,000	281	366	13.4	17.4	−85	77	20	71.2	13	4.6
Alamosa	9,000	192	135	21.3	15.0	57	142	39	203.1	8	4.2
Arapahoe	23,700	260	176	11.0	7.4	84	148	6	23.1	10	3.8
Archuleta	[4] 3,204	53	12	16.5	3.7	41	(3)	3	56.6	3	5.7
Baca	10,800	190	27	17.6	2.5	163	(3)	4	21.1	2	1.1
Bent *	[4] 9,134	207	151	22.7	16.5	56	137	27	130.4	4	1.9
White	8,064	168	139	20.8	17.2	29	121	21	125.0	2	1.2
Colored	1,070	39	12	36.4	11.2	27	(3)	6	153.8	2	5.1
Boulder	21,300	424	268	19.9	12.6	156	158	37	87.3	11	2.6
Chaffee *	8,200	145	116	17.7	14.1	29	125	10	69.0	4	2.8
Cheyenne	[4] 3,723	77	16	20.7	4.3	61	(3)	1	13.0	3	3.9
Clear Creek	[4] 2,155	21	27	9.7	12.5	−6	(3)	----	----	1	4.8
Conejos	10,000	113	45	11.3	4.5	68	(3)	10	88.5	1	0.9
Costilla	5,900	131	42	22.2	7.1	89	(3)	15	114.5	2	1.5
Crowley	[4] 5,934	135	49	22.8	8.3	86	(2)	17	125.9	5	3.7
White	4,574	102	31	22.3	6.8	71	(3)	8	78.4	5	4.9
Colored	1,360	33	18	24.3	13.2	15	(3)	9	272.7	----	----
Custer	[4] 2,124	27	23	12.7	10.8	4	(3)	3	111.1	----	----
Delta	14,300	201	143	14.1	10.0	58	141	21	104.5	7	3.5
Dolores	1,400	11	5	7.9	3.6	6	(3)	----	----	----	----
Douglas	[4] 3,498	38	19	10.9	5.4	19	(3)	2	52.6	2	5.3
Eagle	4,000	54	42	13.5	10.5	12	(3)	6	111.1	2	3.7
White	3,500	46	38	13.1	10.9	8	(3)	4	87.0	1	2.2
Colored	500	8	4	16.0	8.0	4	(3)	2	250.0	1	12.5
Elbert	[4] 6,580	108	28	16.4	4.3	80	(3)	3	27.8	2	1.9
El Paso *	16,600	138	240	8.3	14.5	−102	58	10	72.5	3	2.2
Fremont	19,000	267	237	14.1	12.5	30	113	28	104.9	7	2.6
Garfield	10,100	215	127	21.3	12.6	88	169	15	69.8	8	3.7
Gilpin	[4] 1,212	6	10	5.0	8.3	−4	(3)	3	500.0	----	----
Grand	[4] 2,108	26	18	12.3	8.5	8	(3)	----	----	----	----
Gunnison	[4] 5,527	108	58	19.5	10.5	50	(3)	10	92.6	7	6.5
Hinsdale	[4] 449	5	3	11.1	6.7	2	(3)	----	----	----	----
Huerfano	17,100	268	167	15.7	9.8	101	160	26	97.0	7	2.6
White	14,100	233	153	16.5	10.9	80	152	26	111.6	6	2.6
Colored	3,000	35	14	11.7	4.7	21	(3)	----	----	1	2.9
Jackson	1,400	17	5	12.1	3.6	12	(3)	1	58.8	1	5.9
Jefferson *	22,700	139	226	6.1	10.0	−87	62	11	79.1	5	3.6
Kiowa	3,800	54	23	14.2	6.1	31	(3)	3	55.6	1	1.9
Kit Carson	9,800	236	45	24.1	4.6	191	(3)	9	38.1	2	0.8
Lake	[4] 4,899	95	91	19.4	18.6	4	(3)	9	94.7	1	1.1
La Plata	13,200	215	178	16.3	13.5	37	121	32	148.8	12	5.6
White	10,700	178	140	16.6	13.1	38	127	23	129.2	9	5.1
Colored	2,500	37	38	14.8	15.2	−1	(3)	9	243.2	3	8.1
Larimer	22,000	460	221	20.9	10.0	239	208	31	67.4	5	1.1
Las Animas	[4] 24,208	554	293	22.9	12.1	261	189	55	99.3	22	4.0
White	20,213	501	288	24.8	14.2	213	174	55	109.8	18	3.6
Colored	3,995	53	5	13.3	1.3	48	(3)	----	----	4	7.5
Lincoln	[4] 7,850	110	57	14.0	7.3	53	(3)	13	118.2	7	6.4
Logan	20,100	470	158	23.4	7.9	312	297	41	87.2	12	2.6
Mesa	16,000	267	165	16.7	10.3	102	162	24	89.9	7	2.6
Mineral	[4] 640	8	10	12.5	15.6	−2	(3)	1	125.0	1	12.5
Moffat	[4] 4,861	81	35	16.7	7.2	46	(3)	5	61.7	----	----
Montezuma	8,000	205	97	25.6	12.1	108	(3)	15	73.2	3	1.5
Montrose	[4] 11,742	216	120	18.4	10.2	96	180	26	120.4	8	3.7
Morgan	18,500	494	160	26.7	8.6	334	309	28	56.7	12	2.4
Otero	24,600	565	307	23.0	12.5	258	184	63	111.5	19	3.4
White	19,800	453	248	22.9	12.5	205	183	43	94.9	8	1.8
Colored	4,800	112	59	23.3	12.3	53	(3)	20	178.6	11	9.8
Ouray	[4] 1,784	28	25	15.7	14.0	3	(3)	2	71.4	----	----
Park	2,100	21	22	10.0	10.5	−1	(3)	1	47.6	3	14.3
Phillips	5,800	165	60	28.4	10.3	105	(3)	10	60.6	8	4.8
Pitkin	[4] 1,770	17	20	9.6	11.3	−3	(3)	1	58.8	----	----

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age		Number	Rate per 100 live births
		Births	Deaths	Births	Deaths			Number	Per 1,000 births		
Section D—Con.											
COLORADO—con.											
Prowers	14,900	387	175	26.0	11.7	212	221	37	95.6	15	3.9
White	13,300	340	157	25.6	11.8	183	217	29	85.3	13	3.8
Colored	1,600	47	18	29.4	11.3	29	(3)	8	170.2	2	4.3
Pueblo *	16,100	355	481	22.0	29.9	−126	74	36	101.4	8	2.3
White	14,200	320	398	22.5	28.0	−78	80	21	65.6	8	2.5
Colored	1,900	35	83	18.4	43.7	−48	(3)	15	428.6	----	----
Rio Blanco	[4] 2,980	29	17	9.7	5.7	12	(3)	3	103.4	----	----
Rio Grande	10,200	200	151	19.6	14.8	49	132	30	150.0	6	3.0
Routt	9,400	195	85	20.7	9.0	110	(3)	11	56.4	7	3.6
Saguache	6,400	90	48	14.1	7.5	42	(3)	8	88.9	3	3.3
San Juan	2,000	13	22	6.5	11.0	−9	(3)	2	153.8	2	15.4
San Miguel	[4] 2,184	19	20	8.7	9.2	−1	(3)	----	----	----	----
Sedgwick	5,700	150	29	26.3	5.1	121	(3)	7	46.7	4	2.7
Summit	[4] 987	7	11	7.1	11.1	−4	(3)	----	----	1	14.3
Teller	[4] 4,141	50	71	12.1	17.1	−21	(3)	8	160.0	5	10.0
Washington	[4] 9,591	175	68	18.2	7.1	107	(3)	11	62.9	7	4.0
Weld	54,000	978	400	18.1	7.4	578	245	94	96.1	39	4.0
White	43,800	777	311	17.7	7.1	466	250	51	65.6	27	3.5
Colored	10,200	201	89	19.7	8.7	112	(3)	43	213.9	12	6.9
Yuma	[4] 13,613	301	97	22.1	7.1	204	(3)	20	66.4	7	2.3
CONNECTICUT											
Fairfield	110,000	796	944	7.2	8.6	−148	84	49	61.6	24	3.0
Hartford	121,000	1,033	848	8.5	7.0	185	122	49	47.4	29	2.8
Litchfield	56,900	679	541	11.9	9.5	138	126	31	45.7	20	2.9
Middlesex	27,100	171	255	6.3	9.4	−84	67	11	64.3	5	2.9
New Haven	84,300	598	654	7.1	7.8	−56	91	26	43.5	8	1.3
New London	67,500	906	1,043	13.4	15.5	−137	87	43	47.5	11	1.2
Tolland	28,800	340	286	11.8	9.9	54	119	17	50.0	11	3.2
Windham	42,100	620	420	14.7	10.0	200	148	25	40.3	26	4.2
DELAWARE											
Kent	31,900	628	512	19.7	16.1	116	123	64	101.9	33	5.3
White	25,300	496	385	19.6	15.2	111	129	38	76.6	26	5.2
Colored	6,600	132	127	20.0	19.2	5	104	26	197.0	7	5.3
New Castle *	56,000	558	675	10.0	12.1	−117	83	32	57.3	31	5.6
White	49,300	484	518	9.8	10.5	−34	93	19	39.3	24	5.0
Colored	6,700	74	157	11.0	23.4	−83	47	13	175.7	7	9.5
Sussex	45,700	851	635	18.6	13.9	216	134	97	114.0	35	4.1
White	38,200	600	477	15.7	12.5	123	126	54	90.0	22	3.7
Colored	7,500	251	158	33.5	21.1	93	159	43	171.3	13	5.2
FLORIDA											
Alachua	24,200	395	256	16.3	10.6	139	154	29	73.4	43	10.9
White	12,900	190	105	14.7	8.1	85	181	15	78.9	5	2.6
Colored	11,300	205	151	18.1	13.4	54	136	14	68.3	38	18.5
Baker	6,400	166	60	25.9	9.4	106	(3)	9	54.2	8	4.8
White	4,500	123	35	27.3	7.8	88	(3)	4	32.5	4	3.3
Colored	1,900	43	25	22.6	13.2	18	(3)	5	116.3	4	9.3
Bay	12,200	329	174	27.0	14.3	155	189	35	106.4	16	4.9
White	9,000	259	98	28.8	10.9	161	(3)	15	57.9	10	3.9
Colored	3,200	70	76	21.9	23.8	−6	(3)	20	285.7	6	8.6
Bradford	9,700	189	88	19.5	9.1	101	(3)	9	47.6	15	7.9
White	6,800	149	50	21.9	7.4	99	(3)	8	53.7	9	6.0
Colored	2,900	40	38	13.8	13.1	2	(3)	1	25.0	6	15.0
Brevard	13,900	193	154	13.9	11.1	39	125	12	62.2	6	3.1
White	9,400	118	87	12.6	9.3	31	(3)	4	33.9	3	2.5
Colored	4,500	75	67	16.7	14.9	8	(3)	8	106.7	3	4.0
Broward	21,900	381	234	17.4	10.7	147	163	27	70.9	17	4.5
White	14,600	197	129	13.5	8.8	68	153	7	35.5	6	3.0
Colored	7,300	184	105	25.2	14.4	79	175	20	108.7	11	6.0
Calhoun	7,300	166	70	22.7	9.6	96	(3)	12	72.3	12	7.2
White	6,100	137	44	22.5	7.2	93	(3)	9	65.7	5	3.6
Colored	1,200	29	26	24.2	21.7	3	(3)	3	103.4	7	24.1
Charlotte	4,200	49	27	11.7	6.4	22	(3)	3	61.2	2	4.1
White	3,300	38	18	11.5	5.5	20	(3)	3	78.9	2	5.3
Colored	900	11	9	12.2	10.0	2	(3)	----	----	----	----
Citrus	5,600	96	68	17.1	12.1	28	(3)	9	93.8	2	2.1
White	3,800	54	34	14.2	8.9	20	(3)	3	55.6	2	3.7
Colored	1,800	42	34	23.3	18.9	8	(3)	6	142.9	----	----
Clay	7,000	102	72	14.6	10.3	30	(3)	7	68.6	7	6.9
White	5,300	75	43	14.2	8.1	32	(3)	3	40.0	3	4.0
Colored	1,700	27	29	15.9	17.1	−2	(3)	4	148.1	4	14.8

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
FLORIDA—con.											
Collier	3,100	25	23	8.1	7.4	2	(3)	1	40.0	----	----
White	2,100	22	15	10.5	7.1	7	(3)	1	45.5	----	----
Colored	1,000	3	8	3.0	8.0	−5	(3)	----	----	----	----
Columbia	14,700	322	292	21.9	19.9	30	110	24	74.5	21	6.5
White	9,000	187	178	20.8	19.8	9	105	14	74.9	10	5.3
Colored	5,700	135	114	23.7	20.0	21	118	10	74.1	11	8.1
Dade	42,700	378	310	8.9	7.3	68	122	24	63.5	14	3.7
White	35,800	308	250	8.6	7.0	58	123	17	55.2	12	3.9
Colored	6,900	70	60	10.1	8.7	10	(3)	7	100.0	2	2.9
De Soto	7,800	207	153	26.5	19.6	54	135	29	140.1	10	4.8
White	6,400	186	112	29.1	17.5	74	166	24	129.0	5	2.7
Colored	1,400	21	41	15.0	29.3	−20	(3)	5	238.1	5	23.8
Dixie	7,000	133	64	19.0	9.1	69	(3)	17	127.8	11	8.3
White	3,500	100	37	28.6	10.6	63	(3)	9	90.0	5	5.0
Colored	3,500	33	27	9.4	7.7	6	(3)	8	242.4	6	18.2
Duval	28,700	371	219	12.9	7.6	152	169	20	53.9	13	3.5
White	22,700	249	135	11.0	5.9	114	184	11	44.2	5	2.0
Colored	6,000	122	84	20.3	14.0	38	(3)	9	73.8	8	6.6
Escambia	22,500	422	237	18.8	10.5	185	178	23	54.5	15	3.6
White	18,200	358	164	19.7	9.0	194	218	18	50.3	10	2.8
Colored	4,300	64	73	14.9	17.0	−9	(3)	5	78.1	5	7.8
Flagler	2,500	31	27	12.4	10.8	4	(3)	1	32.3	2	6.5
White	1,600	17	10	10.6	6.3	7	(3)	1	58.8	1	5.9
Colored	900	14	17	15.6	18.9	−3	(3)	----	----	1	7.1
Franklin	6,400	111	52	17.3	8.1	59	(3)	5	45.0	10	9.0
White	3,900	67	16	17.2	4.1	51	(3)	2	29.9	5	7.5
Colored	2,500	44	36	17.6	14.4	8	(3)	3	68.2	5	11.4
Gadsden *	30,700	616	771	20.1	25.1	−155	80	61	99.0	47	7.6
White	13,400	226	374	16.9	27.9	−148	60	25	110.6	8	3.5
Colored	17,300	390	397	22.5	22.9	−7	98	36	92.3	39	10.0
Gilchrist	4,200	103	40	24.5	9.5	63	(3)	8	77.7	7	6.8
White	3,400	91	32	26.8	9.4	59	(3)	6	65.9	6	6.6
Colored	800	12	8	15.0	10.0	4	(3)	2	166.7	1	8.3
Glades	2,800	29	28	10.4	10.0	1	(3)	3	103.4	5	17.2
White	1,900	16	15	8.4	7.9	1	(3)	2	125.0	2	12.5
Colored	900	13	13	14.4	14.4	----	(3)	1	76.9	3	23.1
Gulf	3,300	53	16	16.1	4.8	37	(3)	1	18.9	1	1.9
White	2,100	30	5	14.3	2.4	25	(3)	----	----	1	3.3
Colored	1,200	23	11	19.2	9.2	12	(3)	1	43.5	----	----
Hamilton	9,454	217	110	23.0	11.6	107	197	12	55.3	6	2.8
White	5,675	131	53	23.1	9.3	78	(3)	4	30.5	2	1.5
Colored	3,779	86	57	22.8	15.1	29	(3)	8	93.0	4	4.7
Hardee	10,400	194	96	18.7	9.2	98	(3)	15	77.3	12	6.2
Hendry	3,800	58	25	15.3	6.6	33	(3)	----	----	4	6.9
White	2,200	51	11	23.2	5.0	40	(3)	----	----	1	2.0
Colored	1,600	7	14	4.4	8.8	−7	(3)	----	----	3	42.9
Hernando	5,000	82	68	16.4	13.6	14	(3)	5	61.0	5	6.1
White	3,500	49	42	14.0	12.0	7	(3)	1	20.4	3	6.1
Colored	1,500	33	26	22.0	17.3	7	(3)	4	121.2	2	6.1
Highlands	9,900	218	127	22.0	12.8	91	172	7	32.1	5	2.3
White	6,700	175	74	26.1	11.0	101	(3)	6	34.3	2	1.1
Colored	3,200	43	53	13.4	16.6	−10	(3)	1	23.3	3	7.0
Hillsborough	56,500	856	497	15.2	8.8	359	172	39	45.6	37	4.3
White	48,000	742	328	15.5	6.8	414	226	26	35.0	28	3.8
Colored	8,500	114	169	13.4	19.9	−55	67	13	114.0	9	7.9
Holmes	12,900	296	87	22.9	6.7	209	(3)	19	64.2	18	6.1
Indian River	7,100	170	69	23.9	9.7	101	(3)	5	29.4	6	3.5
White	5,100	111	44	21.8	8.6	67	(3)	2	18.0	2	1.8
Colored	2,000	59	25	29.5	12.5	34	(3)	3	50.8	4	6.8
Jackson	32,100	835	303	26.0	9.4	532	276	51	61.1	40	4.8
White	19,600	474	173	24.2	8.8	301	274	35	73.8	18	3.8
Colored	12,500	361	130	28.9	10.4	231	278	16	44.3	22	6.1
Jefferson	13,408	312	205	23.3	15.3	107	152	28	89.7	30	9.6
White	4,288	56	51	13.1	11.9	5	(3)	7	125.0	3	5.4
Colored	9,120	256	154	28.1	16.9	102	166	21	82.0	27	10.5
Lafayette	4,400	107	27	24.3	6.1	80	(3)	5	46.7	4	3.7
White	3,800	103	22	27.1	5.8	81	(3)	4	38.8	3	2.9
Colored	600	4	5	6.7	8.3	−1	(3)	1	250.0	1	25.0
Lake	24,400	456	289	18.7	11.8	167	158	31	68.0	20	4.4
White	17,700	315	178	17.8	10.1	137	177	13	41.3	8	2.5
Colored	6,700	141	111	21.0	16.6	30	127	18	127.7	12	8.5
Lee	15,900	246	169	15.5	10.6	77	146	10	40.7	14	5.7
White	12,100	191	108	15.8	8.9	83	177	4	20.9	7	3.7
Colored	3,800	55	61	14.5	16.1	−6	(3)	6	109.1	7	12.7
Section D—Con.											
FLORIDA—con.											
Leon	12,900	247	125	19.1	9.7	122	198	18	72.9	20	8.1
White	3,500	38	20	10.9	5.7	18	(3)	3	78.9	----	----
Colored	9,400	209	105	22.2	11.2	104	199	15	71.8	20	9.6
Levy	12,800	222	123	17.3	9.6	99	180	16	72.1	22	9.9
White	7,900	128	64	16.2	8.1	64	(3)	6	46.9	2	1.6
Colored	4,900	94	59	19.2	12.0	35	(3)	10	106.4	20	21.3
Liberty	4,067	98	44	24.1	10.8	54	(3)	9	91.8	6	6.1
White	2,646	59	24	22.3	9.1	35	(3)	6	101.7	2	3.4
Colored	1,421	39	20	27.4	14.1	19	(3)	3	76.9	4	10.3
Madison	15,614	427	180	27.3	11.5	247	237	29	67.9	27	6.3
White	7,411	170	87	22.9	11.7	83	(3)	13	76.5	5	2.9
Colored	8,203	257	93	31.3	11.3	164	(3)	16	62.3	22	8.6
Manatee	23,500	349	210	14.9	8.9	139	166	14	40.1	19	5.4
White	16,600	232	142	14.0	8.6	90	163	7	30.2	5	2.2
Colored	6,900	117	68	17.0	9.9	49	(3)	7	59.8	14	12.0
Marion	30,300	491	420	16.2	13.9	71	117	35	71.3	38	7.7
White	15,600	226	198	14.5	12.7	28	114	13	57.5	11	4.9
Colored	14,700	265	222	18.0	15.1	43	119	22	83.0	27	10.2
Martin	5,500	81	57	14.7	10.4	24	(3)	7	86.4	3	3.7
White	3,400	50	25	14.7	7.4	25	(3)	----	----	1	2.0
Colored	2,100	31	32	14.8	15.2	−1	(3)	7	225.8	2	6.5
Monroe	793	----	2	----	2.5	−2	----	----	----	----	----
White	579	----	2	----	3.5	−2	----	----	----	----	----
Colored	214	----	----	----	----	----	----	----	----	----	----
Nassau	9,375	202	122	21.5	13.0	80	166	19	94.1	14	6.9
White	5,486	106	43	19.3	7.8	63	(3)	5	47.2	5	4.7
Colored	3,889	96	79	24.7	20.3	17	(3)	14	145.8	9	9.4
Okaloosa	10,000	240	87	24.0	8.7	153	(3)	9	37.5	9	3.8
White	9,000	219	74	24.3	8.2	145	(3)	7	32.0	9	4.1
Colored	1,000	21	13	21.0	13.0	8	(3)	2	95.2	----	----
Okeechobee	4,400	60	22	13.6	5.0	38	(3)	3	50.0	1	1.7
White	3,000	58	15	19.3	5.0	43	(3)	3	51.7	1	1.7
Colored	1,400	2	7	1.4	5.0	−5	(3)	----	----	----	----
Orange	24,200	297	181	12.3	7.5	116	164	20	67.3	17	5.7
White	19,200	203	118	10.6	6.1	85	172	10	49.3	9	4.4
Colored	5,000	94	63	18.8	12.6	31	(3)	10	106.4	8	8.5
Osceola	11,100	137	151	12.3	13.6	−14	91	10	73.0	8	5.8
White	7,800	96	110	12.3	14.1	−14	87	6	62.5	2	2.1
Colored	3,300	41	41	12.4	12.4	----	(3)	4	97.6	6	14.6
Palm Beach	27,300	294	180	10.8	6.6	114	163	23	78.2	12	4.1
White	18,600	177	116	9.5	6.2	61	153	13	73.4	8	4.5
Colored	8,700	117	64	13.4	7.4	53	(3)	10	85.5	4	3.4
Pasco	10,800	191	145	17.7	13.4	46	132	12	62.8	9	4.7
White	9,100	149	110	16.4	12.1	39	135	10	67.1	4	2.7
Colored	1,700	42	35	24.7	20.6	7	(3)	2	47.6	5	11.9
Pinellas	24,400	344	261	14.1	10.7	83	132	17	49.4	15	4.4
White	20,300	287	216	14.1	10.6	71	133	15	52.3	10	3.5
Colored	4,100	57	45	13.9	11.0	12	(3)	2	35.1	5	8.8
Polk	56,600	1,110	549	19.6	9.7	561	202	59	53.2	60	5.4
White	44,000	859	374	19.5	8.5	485	230	43	50.1	31	3.6
Colored	12,600	251	175	19.9	13.9	76	143	16	63.7	29	11.6
Putnam	18,500	325	229	17.6	12.4	96	142	23	70.8	22	6.8
White	10,600	173	106	16.3	10.0	67	163	8	46.2	7	4.0
Colored	7,900	152	123	19.2	15.6	29	124	15	98.7	15	9.9
St. Johns	6,600	104	47	15.8	7.1	57	(3)	4	38.5	8	7.7
White	3,100	32	10	10.3	3.2	22	(3)	----	----	1	3.1
Colored	3,500	72	37	20.6	10.6	35	(3)	4	55.6	7	9.7
St. Lucie	7,400	142	86	19.2	11.6	56	(3)	11	77.5	8	5.6
White	5,600	103	63	18.4	11.3	40	(3)	5	48.5	5	4.9
Colored	1,800	39	23	21.7	12.8	16	(3)	6	153.8	3	7.7
Santa Rosa	14,100	313	128	22.2	9.1	185	245	21	67.1	9	2.9
White	12,000	269	93	22.4	7.8	176	(3)	17	63.2	7	2.6
Colored	2,100	44	35	21.0	16.7	9	(3)	4	90.9	2	4.5
Sarasota	13,500	189	126	14.0	9.3	63	150	8	42.3	6	3.2
White	10,200	142	90	13.9	8.8	52	(3)	4	28.2	2	1.4
Colored	3,300	47	36	14.2	10.9	11	(3)	4	85.1	4	8.5
Seminole	9,000	152	77	16.9	8.6	75	(3)	9	59.2	6	3.9
White	5,300	53	34	10.0	6.4	19	(3)	2	37.7	----	----
Colored	3,700	99	43	26.8	11.6	56	(3)	7	70.7	6	6.1
Sumter	11,000	188	117	17.1	10.6	71	161	10	53.2	7	3.7
White	7,600	115	72	15.1	9.5	43	(3)	5	43.5	----	----
Colored	3,400	73	45	21.5	13.2	28	(3)	5	68.5	7	9.6
Suwannee	15,731	407	207	25.9	13.2	200	197	35	86.0	21	5.2
White	10,395	242	105	23.3	10.1	137	230	13	53.7	14	5.8
Colored	5,336	165	102	30.9	19.1	63	162	22	133.3	7	4.2
Taylor	13,400	181	134	13.5	10.0	47	135	16	88.4	2	1.1
White	8,300	129	63	15.5	7.6	66	(3)	10	77.5	----	----
Colored	5,100	52	71	10.2	13.9	−19	(3)	6	115.4	2	3.8

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
FLORGIA—con.											
Union	7,700	171	72	22.2	9.4	99	(3)	4	23.4	8	4.7
White	4,700	140	31	29.8	6.6	109	(3)	4	28.6	6	4.3
Colored	3,000	31	41	10.3	13.7	−10	(3)			2	6.5
Volusia	27,300	365	334	13.4	12.2	31	109	26	71.2	19	5.2
White	20,000	266	219	13.3	11.0	47	121	16	60.2	9	3.4
Colored	7,300	99	115	13.6	15.8	−16	86	10	101.0	10	10.1
Wakulla	5,500	107	53	19.5	9.6	54	(3)	8	74.8	4	3.7
White	3,300	58	27	17.6	8.2	31	(3)	6	103.4	2	3.4
Colored	2,200	49	26	22.3	11.8	23	(3)	2	40.8	2	4.1
Walton	14,900	271	109	18.2	7.3	162	249	12	44.3	11	4.1
White	12,100	225	84	18.6	6.9	141	(3)	11	48.9	8	3.6
Colored	2,800	46	25	16.4	8.9	21	(3)	1	21.7	3	6.5
Washington	12,200	309	106	25.3	8.7	203	292	18	58.3	14	4.5
White	9,700	225	71	23.2	7.3	154	(3)	10	44.4	9	4.0
Colored	2,500	84	35	33.6	14.0	49	(3)	8	95.2	5	6.0
GEORGIA											
Appling	13,600	312	85	22.9	6.3	227	(3)	12	38.5	11	3.5
White	10,800	235	65	21.8	6.0	170	(3)	10	42.6	7	3.0
Colored	2,800	77	20	27.5	7.1	57	(3)	2	26.0	4	5.2
Atkinson	6,894	146	37	21.2	5.4	109	(3)	7	47.9	12	8.2
White	4,932	110	28	22.3	5.3	84	(3)	5	45.5	6	5.5
Colored	1,962	36	11	18.3	5.6	25	(3)	2	55.6	6	16.7
Bacon	7,100	205	60	28.9	8.5	145	(3)	8	39.0	21	10.2
White	6,000	178	49	29.7	8.2	129	(3)	8	44.9	11	6.2
Colored	1,100	27	11	24.5	10.0	16	(3)			10	37.0
Baker	7,818	230	65	29.4	8.3	165	(3)	10	43.5	23	10.0
White	3,024	79	30	26.1	9.9	49	(3)	5	63.3	8	10.1
Colored	4,794	151	35	31.5	7.3	116	(3)	5	33.1	15	9.9
Baldwin*	23,300	288	519	12.4	22.3	−231	55	10	34.7	13	4.5
White	12,600	89	260	7.1	20.6	−171	34	1	11.2		
Colored	10,700	199	259	18.6	24.2	−60	77	9	45.2	13	6.5
Banks	9,703	248	136	25.6	14.0	112	182	16	64.5	13	5.2
Barrow	12,401	265	122	21.4	9.8	143	217	30	113.2	9	3.4
White	10,333	209	91	20.2	8.8	118	(3)	23	110.0	5	2.4
Colored	2,068	56	31	27.1	15.0	25	(3)	7	125.0	4	7.1
Bartow	25,500	609	228	23.9	8.9	381	267	49	80.5	34	5.6
White	20,900	518	160	24.8	7.7	358	324	37	71.4	26	5.0
Colored	4,600	91	68	19.8	14.8	23	(3)	12	131.9	8	8.8
Ben Hill	13,047	319	190	24.5	14.6	129	168	22	69.0	28	8.8
White	8,597	188	100	21.9	11.6	88	188	10	53.2	10	5.3
Colored	4,450	131	90	29.4	20.2	41	(3)	12	91.6	18	13.7
Berrien	15,000	487	127	32.5	8.5	360	383	25	51.3	22	4.5
White	12,600	430	87	34.1	6.9	343	(3)	19	44.2	15	3.5
Colored	2,400	57	40	23.8	16.7	17	(3)	6	105.3	7	12.3
Bibb	23,800	253	173	10.6	7.3	80	146	21	83.0	16	6.3
White	14,000	104	72	7.4	5.1	32	(3)	4	38.5	1	1.0
Colored	9,800	149	101	15.2	10.3	48	148	17	114.1	15	10.1
Bleckley	9,133	236	108	25.8	11.8	128	219	13	55.1	11	4.7
White	5,872	144	58	24.5	9.9	86	(3)	7	48.6	4	2.8
Colored	3,261	92	50	28.2	15.3	42	(3)	6	65.2	7	7.6
Brantley	7,000	201	80	28.7	11.4	121	(3)	8	39.8	12	6.0
White	5,700	174	60	30.5	10.5	114	(3)	7	40.2	8	4.6
Colored	1,300	27	20	20.8	15.4	7	(3)	1	37.0	4	14.8
Brooks	21,330	494	174	23.2	8.2	320	284	20	40.5	36	7.3
White	10,070	196	80	19.5	7.9	116	(3)	5	25.5	5	2.6
Colored	11,260	298	94	26.5	8.3	204	(3)	15	50.3	31	10.4
Bryan	5,952	136	52	22.8	8.7	84	(3)	6	44.1	15	11.0
White	3,286	75	20	22.8	6.1	55	(3)	1	13.3	4	5.3
Colored	2,666	61	32	22.9	12.0	29	(3)	5	82.0	11	18.0
Bulloch	26,600	680	218	25.6	8.2	462	312	36	52.9	43	6.3
White	16,500	420	119	25.5	7.2	301	353	17	40.5	15	3.6
Colored	10,100	260	99	25.7	9.8	161	(3)	19	73.1	28	10.8
Burke	29,224	540	271	18.5	9.3	269	199	21	38.9	44	8.1
White	6,524	112	42	17.2	6.4	70	(3)	2	17.9	4	3.6
Colored	22,700	428	229	18.9	10.1	199	187	19	44.4	40	9.3
Butts	9,345	162	98	17.3	10.5	64	(3)	7	43.2	4	2.5
White	4,857	57	42	11.7	8.6	15	(3)	1	17.5	1	1.8
Colored	4,488	105	56	23.4	12.5	49	(3)	6	57.1	3	2.9
Calhoun	10,600	266	130	25.1	12.3	136	205	19	71.4	11	4.1
White	3,100	59	26	19.0	8.4	33	(3)	5	84.7		
Colored	7,500	207	104	27.6	13.9	103	199	14	67.6	11	5.3
Camden	6,338	163	110	25.7	17.4	53	148	14	85.9	23	14.1
White	2,593	63	28	24.3	10.8	35	(3)	3	47.6	5	7.9
Colored	3,745	100	82	26.7	21.9	18	(3)	11	110.0	18	18.0

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
GEORGIA—con.											
Campbell	9,903	120	75	12.1	7.6	45	(3)	5	41.7	5	4.2
White	6,944	64	47	9.2	6.8	17	(3)	5	78.1	1	1.6
Colored	2,959	56	28	18.9	9.5	28	(3)			4	7.1
Candler	8,991	212	83	23.6	9.2	129	(3)	13	61.3	10	4.7
White	5,850	112	36	19.1	6.2	76	(3)	4	35.7	5	4.5
Colored	3,141	100	47	31.8	15.0	53	(3)	9	90.0	5	5.0
Carroll	34,272	677	266	19.8	7.8	411	255	40	59.1	24	3.5
White	26,654	523	198	19.6	7.4	325	264	29	55.4	17	3.3
Colored	7,618	154	68	20.2	8.9	86	(3)	11	71.4	7	4.5
Catoosa	9,800	168	84	17.1	8.6	84	(3)	16	95.2	9	5.4
Charlton	4,400	133	51	30.2	11.6	82	(3)	11	82.7	8	6.0
White	3,400	114	35	33.5	10.3	79	(3)	9	78.9	6	5.3
Colored	1,000	19	16	19.0	16.0	3	(3)	2	105.3	2	10.5
Chatham	21,100	238	260	11.3	12.3	−22	92	21	88.2	20	8.4
White	10,200	68	65	6.7	6.4	3	(3)	3	44.1	2	2.9
Colored	10,900	170	195	15.6	17.9	−25	87	18	105.9	18	10.6
Chattahoochee	9,300	164	44	17.6	4.7	120	(3)	6	36.6	6	3.7
White	6,600	119	24	18.0	3.6	95	(3)	4	33.6	2	1.7
Colored	2,700	45	20	16.7	7.4	25	(3)	2	44.4	4	8.9
Chattooga	15,500	416	145	26.8	9.4	271	287	26	62.5	14	3.4
White	13,600	363	120	26.7	8.8	243	303	20	55.1	12	3.3
Colored	1,900	53	25	27.9	13.2	28	(3)	6	113.2	2	3.8
Cherokee	20,200	537	167	26.6	8.3	370	322	28	52.1	22	4.1
Clarke	6,713	130	60	19.4	8.9	70	(3)	10	76.9	4	3.1
White	3,264	61	17	18.7	5.2	44	(3)	3	49.2	2	3.3
Colored	3,449	69	43	20.0	12.5	26	(3)	7	101.4	2	2.9
Clay	6,943	142	71	20.5	10.2	71	(3)	6	42.3	8	5.6
White	2,410	29	21	12.0	8.7	8	(3)			1	3.4
Colored	4,533	113	50	24.9	11.0	63	(3)	6	53.1	7	6.2
Clayton	10,260	159	107	15.5	10.4	52	149	12	75.5	12	7.5
White	7,010	83	50	11.8	7.1	33	(3)	8	96.4	5	6.0
Colored	3,250	76	57	23.4	17.5	19	(3)	4	52.6	7	9.2
Clinch	7,200	155	46	21.5	6.4	109	(3)	7	45.2	19	12.3
White	4,000	97	23	24.3	5.8	74	(3)	2	20.6	3	3.1
Colored	3,200	58	23	18.1	7.2	35	(3)	5	86.2	16	27.6
Cobb	36,000	682	364	18.9	10.1	318	187	48	70.4	32	4.7
White	29,500	537	260	18.2	8.8	277	207	38	70.8	22	4.1
Colored	6,500	145	104	22.3	16.0	41	139	10	69.0	10	6.9
Coffee	19,900	405	99	20.4	5.0	306	(3)	8	19.8	13	3.2
White	14,700	302	60	20.5	4.1	242	(3)	4	13.2	4	1.3
Colored	5,200	103	39	19.8	7.5	64	(3)	4	38.8	9	8.7
Colquitt	30,800	672	235	21.8	7.6	437	286	30	44.6	29	4.3
White	23,100	499	156	21.6	6.8	343	320	15	30.1	14	2.8
Colored	7,700	173	79	22.5	10.3	94	(3)	15	86.7	15	8.7
Columbia	8,793	185	69	21.0	7.8	116	(3)	6	32.4	16	8.6
White	3,257	55	18	16.9	5.5	37	(3)	2	36.4	4	7.3
Colored	5,536	130	51	23.5	9.2	79	(3)	4	30.8	12	9.2
Cook	11,300	253	73	22.4	6.5	180	(3)	5	19.8	12	4.7
White	8,300	206	51	24.8	6.1	155	(3)	3	14.6	7	3.4
Colored	3,000	47	22	15.7	7.3	25	(3)	2	42.6	5	10.6
Coweta	25,127	482	205	19.2	8.2	277	235	30	62.2	23	4.8
White	14,298	284	77	19.9	5.4	207	(3)	13	45.8	10	3.5
Colored	10,829	198	128	18.3	11.8	70	155	17	85.9	13	6.6
Crawford	7,020	168	78	23.9	11.1	90	(3)	17	101.2	13	7.7
White	3,141	59	29	18.8	9.2	30	(3)	5	84.7	3	5.1
Colored	3,879	109	49	28.1	12.6	60	(3)	12	110.1	10	9.2
Crisp	17,343	402	227	23.2	13.1	175	177	40	99.5	33	8.2
White	8,974	210	98	23.4	10.9	112	(3)	16	76.2	4	1.9
Colored	8,369	192	129	22.9	15.4	63	149	24	125.0	29	15.1
Dade	4,200	104	32	24.8	7.6	72	(3)	11	105.8	2	1.9
Dawson	3,502	82	17	23.4	4.9	65	(3)	2	24.4	3	3.7
Decatur	23,700	585	248	24.7	10.5	337	236	43	73.5	34	5.8
White	11,900	274	110	23.0	9.2	164	249	15	54.7	9	3.3
Colored	11,800	311	138	26.4	11.7	173	225	28	90.0	25	8.0
De Kalb	32,700	944	434	28.9	13.3	510	218	40	42.4	35	3.7
White	25,400	799	337	31.5	13.3	462	237	27	33.8	16	2.0
Colored	7,300	145	97	19.9	13.3	48	(3)	13	89.7	19	13.1
Dodge	21,599	547	182	25.3	8.4	365	301	18	32.9	26	4.8
White	13,601	318	106	23.4	7.8	212	300	9	28.3	12	3.8
Colored	7,998	229	76	28.6	9.5	153	(3)	9	39.3	14	6.1
Dooly	18,025	489	198	27.1	11.0	291	247	30	61.3	24	4.9
White	7,961	184	72	23.1	9.0	112	(3)	9	48.9	7	3.8
Colored	10,064	305	126	30.3	12.5	179	242	21	68.9	17	5.6

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
GEORGIA—con.											
Dougherty	7,800	40	44	5.1	5.6	−4	(3)	6	150.0	3	7.5
White	2,500	5	7	2.0	2.8	−2	(3)			1	20.0
Colored	5,300	35	37	6.6	7.0	−2	(3)	6	171.4	2	5.7
Douglas	9,461	201	80	21.2	8.5	121	(3)	12	59.7	5	2.5
White	7,190	149	45	20.7	6.3	104	(3)	8	53.7	1	0.7
Colored	2,271	52	35	22.9	15.4	17	(3)	4	76.9	4	7.7
Early	18,273	492	206	26.9	11.3	286	239	33	67.1	22	4.5
White	8,536	202	72	23.7	8.4	130	(3)	13	64.4	4	2.0
Colored	9,737	290	134	29.8	13.8	156	216	20	69.0	18	6.2
Echols	2,744	26	9	9.5	3.3	17	(3)	1	38.5	1	3.8
White	1,899	24	3	12.6	1.6	21	(3)	1	41.7		
Colored	845	2	6	2.4	7.1	−4	(3)			1	50.0
Effingham	10,200	180	99	17.6	9.7	81	(3)	18	100.0	14	7.8
White	6,000	67	35	11.2	5.8	32	(3)	2	29.9	6	9.0
Colored	4,200	113	64	26.9	15.2	49	(3)	16	141.6	8	7.1
Elbert	18,485	403	192	21.8	10.4	211	210	25	62.0	13	3.2
White	10,949	193	97	17.6	8.9	96	(3)	12	62.2	4	2.1
Colored	7,536	210	95	27.9	12.6	115	(3)	13	61.9	9	4.3
Emanuel	24,101	533	212	22.1	8.8	321	251	43	80.7	34	6.4
White	14,990	303	107	20.2	7.1	196	283	20	66.0	16	5.3
Colored	9,111	230	105	25.2	11.5	125	219	23	100.0	18	7.8
Evans	7,200	120	69	16.7	9.6	51	(3)	9	75.0	5	4.2
White	4,500	79	28	17.6	6.2	51	(3)	5	63.3		
Colored	2,700	41	41	15.2	15.2		(3)	4	97.6	5	12.2
Fannin	13,100	417	114	31.8	8.7	303	366	20	48.0	11	2.6
Fayette	8,665	191	89	22.0	10.3	102	(3)	15	78.5	5	2.6
White	5,827	117	50	20.1	8.6	67	(3)	8	68.4	3	2.6
Colored	2,838	74	39	26.1	13.7	35	(3)	7	94.6	2	2.7
Floyd	27,500	617	225	22.4	8.2	392	274	50	81.0	19	3.1
White	23,700	529	168	22.3	7.1	361	315	38	71.8	16	3.0
Colored	3,800	88	57	23.2	15.0	31	(3)	12	136.4	3	3.4
Forsyth	10,624	293	63	27.6	5.9	230	(3)	4	13.7	6	2.0
Franklin	15,902	381	167	24.0	10.5	214	228	25	65.6	18	4.7
White	13,230	334	136	25.2	10.3	198	246	19	56.9	15	4.5
Colored	2,672	47	31	17.6	11.6	16	(3)	6	127.7	3	6.4
Fulton	78,100	550	692	7.0	8.9	−142	79	61	110.9	24	4.4
White	63,500	463	407	7.3	6.4	56	114	37	79.9	15	3.2
Colored	14,600	87	285	6.0	19.5	−198	31	24	275.9	9	10.3
Gilmer	7,344	204	59	27.8	8.0	145	(3)	9	44.1	6	2.9
Glascock	4,400	109	52	24.8	11.8	57	(3)	12	110.1	3	2.8
White	3,100	92	36	29.7	11.6	56	(3)	8	87.0	2	2.2
Colored	1,300	17	16	13.1	12.3	1	(3)	4	235.3	1	5.9
Glynn	5,400	82	76	15.2	14.1	6	(3)	4	48.8	4	4.9
White	3,300	47	29	14.2	8.8	18	(3)	3	63.8	2	4.3
Colored	2,100	35	47	16.7	22.4	−12	(3)	1	28.6	2	5.7
Gordon	16,846	394	145	23.4	8.6	249	272	33	83.8	15	3.8
Grady	19,200	464	182	24.2	9.5	282	255	35	75.4	44	9.5
White	12,573	308	133	24.5	10.6	175	232	23	74.7	19	6.2
Colored	6,627	156	49	23.5	7.4	107	(3)	12	76.9	25	16.0
Greene	12,616	311	165	24.7	13.1	146	188	19	61.1	15	4.8
White	5,988	133	73	22.2	12.2	60	(3)	7	52.6	6	4.5
Colored	6,628	178	92	26.9	13.9	86	(3)	12	67.4	9	5.1
Gwinnett	27,853	592	254	21.3	9.1	338	233	51	86.1	27	4.6
White	24,509	495	197	20.2	8.0	298	251	39	78.8	17	3.4
Colored	3,344	97	57	29.0	17.0	40	(3)	12	123.7	10	10.3
Habersham	13,000	321	101	24.7	7.8	220	318	16	49.8	11	3.4
Hall	30,700	647	318	21.1	10.4	329	203	53	81.9	35	5.4
White	27,400	589	263	21.5	9.6	326	224	41	69.6	24	4.1
Colored	3,300	58	55	17.6	16.7	3	(3)	12	206.9	11	19.0
Hancock	13,070	337	112	25.8	8.6	225	301	18	53.4	30	8.9
White	3,725	57	30	15.3	8.1	27	(3)	3	52.6	5	8.8
Colored	9,345	280	82	30.0	8.8	198	(3)	15	53.6	25	8.9
Haralson	13,263	256	117	19.3	8.8	139	219	7	27.3	8	3.1
Harris	11,140	243	115	21.8	10.3	128	211	10	41.2	15	6.2
White	3,447	43	35	12.5	10.2	8	(3)	1	23.3		
Colored	7,693	200	80	26.0	10.4	120	(3)	9	45.0	15	7.5
Hart	15,174	364	119	24.0	7.8	245	306	22	60.4	13	3.6
White	11,281	272	74	24.1	6.6	198	(3)	13	47.8	4	1.5
Colored	3,893	92	45	23.6	11.6	47	(3)	9	97.8	9	9.8
Heard	9,102	209	76	23.0	8.3	133	(3)	21	100.5	11	5.3
White	6,733	138	58	20.5	8.6	80	(3)	13	94.2	6	4.3
Colored	2,369	71	18	30.0	7.6	53	(3)	8	112.7	5	7.0
Henry	15,924	346	145	21.7	9.1	201	239	20	57.8	27	7.8
White	8,010	144	57	18.0	7.1	87	(3)	7	48.6	8	5.6
Colored	7,914	202	88	25.5	11.1	114	(3)	13	64.4	19	9.4
Section D—Con.											
GEORGIA—con.											
Houston	11,280	217	126	19.2	11.2	91	172	12	55.3	11	5.1
White	3,652	61	41	16.7	11.2	20	(3)	3	49.2	1	1.6
Colored	7,628	156	85	20.5	11.1	71	(3)	9	57.7	10	6.4
Irwin	12,199	306	106	25.1	8.7	200	289	14	45.8	21	6.9
White	7,655	171	59	22.3	7.7	112	(3)	5	29.2	4	2.3
Colored	4,544	135	47	29.7	10.3	88	(3)	9	66.7	17	12.6
Jackson	21,609	462	177	21.4	8.2	285	261	33	71.4	23	5.0
White	17,543	383	132	21.8	7.5	251	290	27	70.5	17	4.4
Colored	4,066	79	45	19.4	11.1	34	(3)	6	75.9	6	7.6
Jasper	8,594	219	113	25.5	13.1	106	194	23	105.0	19	8.7
White	3,357	60	26	17.9	7.7	34	(3)	4	66.7	3	5.0
Colored	5,237	159	87	30.4	16.6	72	(3)	19	119.5	16	10.1
Jeff Davis	8,200	184	62	22.4	7.6	122	(3)	13	70.7	6	3.3
White	6,500	154	48	23.7	7.4	106	(3)	10	64.9	5	3.2
Colored	1,700	30	14	17.6	8.2	16	(3)	3	100.0	1	3.3
Jefferson	20,727	408	167	19.7	8.1	241	244	20	49.0	28	6.9
White	8,685	142	65	16.4	7.5	77	(3)	6	42.3	6	4.2
Colored	12,042	266	102	22.1	8.5	164	261	14	52.6	22	8.3
Jenkins	12,908	327	156	25.3	12.1	171	210	22	67.3	20	6.1
White	5,443	128	55	23.5	10.1	73	(3)	8	62.5	4	3.1
Colored	7,465	199	101	26.7	13.5	98	197	14	70.4	16	8.0
Johnson	12,681	334	104	26.3	8.2	230	321	18	53.9	11	3.3
White	7,720	170	52	22.0	6.7	118	(3)	12	70.6	3	1.8
Colored	4,961	164	52	33.1	10.5	112	(3)	6	36.6	8	4.9
Jones	8,992	211	95	23.5	10.6	116	(3)	14	66.4	14	6.6
White	3,217	47	22	14.6	6.8	25	(3)	1	21.3		
Colored	5,775	164	73	28.4	12.6	91	(3)	13	79.3	14	8.5
Lamar	9,745	206	114	21.1	11.7	92	181	12	58.3	12	5.8
White	5,272	91	44	17.3	8.3	47	(3)	1	11.0		
Colored	4,473	115	70	25.7	15.6	45	(3)	11	95.7	12	10.4
Lanier	5,190	89	49	17.1	9.4	40	(3)	10	112.4	5	5.6
White	3,250	43	21	13.2	6.5	22	(3)	3	69.8	2	4.7
Colored	1,940	46	28	23.7	14.4	18	(3)	7	152.2	3	6.5
Laurens	32,693	756	331	23.1	10.1	425	228	38	50.3	44	5.8
White	19,157	416	154	21.7	8.0	262	270	18	43.3	16	3.8
Colored	13,536	340	177	25.1	13.1	163	192	20	58.8	28	8.2
Lee	8,328	210	97	25.2	11.6	113	(3)	10	47.6	16	7.6
White	1,836	43	12	23.4	6.5	31	(3)	2	46.5	2	4.7
Colored	6,492	167	85	25.7	13.1	82	(3)	8	47.9	14	8.4
Liberty	8,153	160	131	19.6	16.1	29	122	19	118.8	8	5.0
White	2,621	42	19	16.0	7.2	23	(3)	1	23.8		
Colored	5,532	118	112	21.3	20.2	6	105	18	152.5	8	6.8
Lincoln	7,847	182	28	23.2	3.6	154	(3)	3	16.5	13	7.1
White	3,754	83	16	22.1	4.3	67	(3)	1	12.0	1	1.2
Colored	4,093	99	12	24.2	2.9	87	(3)	2	20.2	12	12.1
Long	4,180	62	42	14.8	10.0	20	(3)	3	48.4	3	4.8
White	2,392	39	14	16.3	5.9	25	(3)	1	25.6		
Colored	1,788	23	28	12.9	15.7	−5	(3)	2	87.0	3	13.0
Lowndes	16,900	323	112	19.1	6.6	211	288	13	40.2	14	4.3
White	9,100	169	50	18.6	5.5	119	(3)	2	11.8	5	3.0
Colored	7,800	154	62	19.7	7.9	92	(3)	11	71.4	9	5.8
Lumpkin	4,927	99	36	20.1	7.3	63	(3)	4	40.4	2	2.0
McDuffie	9,014	200	118	22.2	13.1	82	169	15	75.0	9	4.5
White	4,442	77	55	17.3	12.4	22	(3)	6	77.9	4	5.2
Colored	4,572	123	63	26.9	13.8	60	(3)	9	73.2	5	4.1
McIntosh	5,800	118	104	20.3	17.9	14	113	10	84.7	17	14.4
White	2,000	37	19	18.5	9.5	18	(3)	3	81.1	4	10.8
Colored	3,800	81	85	21.3	22.4	−4	(3)	7	86.4	13	16.0
Macon	16,643	358	181	21.5	10.9	177	198	26	72.6	20	5.6
White	5,451	83	50	15.2	9.2	33	(3)	4	48.2	1	1.2
Colored	11,192	275	131	24.6	11.7	144	210	22	80.0	19	6.9
Madison	14,921	381	129	25.5	8.6	252	295	24	63.0	15	3.9
White	12,087	305	86	25.2	7.1	219	(3)	11	36.1	12	3.9
Colored	2,834	76	43	26.8	15.2	33	(3)	13	171.1	3	3.9
Marion	6,968	180	74	25.8	10.6	106	(3)	8	44.4	13	7.2
White	3,053	64	29	21.0	9.5	35	(3)	4	62.5	5	7.8
Colored	3,915	116	45	29.6	11.5	71	(3)	4	34.5	8	6.9
Meriwether	22,437	497	248	22.2	11.1	249	200	40	80.5	36	7.2
White	10,671	213	107	20.0	10.0	106	199	20	93.9	8	3.8
Colored	11,766	284	141	24.1	12.0	143	201	20	70.4	28	9.9
Miller	9,076	267	68	29.4	7.5	199	(3)	16	59.9	9	3.4
White	5,993	172	39	28.7	6.5	133	(3)	8	46.5	6	3.5
Colored	3,083	95	29	30.8	9.4	66	(3)	8	84.2	3	3.2
Milton	6,700	155	31	23.1	4.6	124	(3)	2	12.9	5	3.2

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population				Deaths of infant under 1 year of age			
		Births	Deaths	Births	Deaths	Excess of births over deaths [1]	Births per 100 deaths	Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
GEORGIA—con.											
Mitchell	[4] 23,620	606	236	25.7	10.0	370	257	46	75.9	61	10.1
White	11,758	268	88	22.8	7.5	180	[3]	17	63.4	19	7.1
Colored	11,862	338	148	28.5	12.5	190	228	29	85.8	42	12.4
Monroe	[4] 11,606	252	146	21.7	12.6	106	173	20	79.4	23	9.1
White	4,856	70	45	14.4	9.3	25	[3]	4	57.1	1	1.4
Colored	6,750	182	101	27.0	15.0	81	180	16	87.9	22	12.1
Montgomery	10,100	229	99	22.7	9.8	130	[3]	9	39.3	22	9.6
White	5,600	114	54	20.4	9.6	60	[3]	3	26.3	5	4.4
Colored	4,500	115	45	25.6	10.0	70	[3]	6	52.2	17	14.8
Morgan	[4] 12,488	259	129	20.7	10.3	130	201	16	61.8	19	7.3
White	5,289	95	48	18.0	9.1	47	[3]	9	94.7	3	3.2
Colored	7,199	164	81	22.8	11.3	83	[3]	7	42.7	16	9.8
Murray	[4] 9,215	234	58	25.4	6.3	176	[3]	11	47.0	9	3.8
Muscogee	15,800	97	43	6.1	2.7	54	[3]	3	30.9	10	10.3
White	9,000	27	12	3.0	1.3	15	[3]	1	37.0	2	7.4
Colored	6,800	70	31	10.3	4.6	39	[3]	2	28.6	8	11.4
Newton	[4] 17,290	331	188	19.1	10.9	143	176	12	36.3	17	5.1
White	10,512	200	90	19.0	8.6	110	[3]	6	30.0	4	2.0
Colored	6,778	131	98	19.3	14.5	33	[3]	6	45.8	13	9.9
Oconee	[4] 8,082	160	83	19.8	10.3	77	[3]	15	93.8	6	3.8
White	5,681	108	49	19.0	8.6	59	[3]	7	64.8	4	3.7
Colored	2,401	52	34	21.7	14.2	18	[3]	8	153.8	2	3.8
Oglethorpe	[4] 12,927	295	145	22.8	11.2	150	203	17	57.6	12	4.1
White	6,503	115	60	17.7	9.2	55	[3]	9	78.3	5	4.3
Colored	6,424	180	85	28.0	13.2	95	[3]	8	44.4	7	3.9
Paulding	[4] 12,327	277	92	22.5	7.5	185	[3]	13	46.9	16	5.8
Peach	10,400	218	155	21.0	14.9	63	141	26	119.3	12	5.5
White	3,700	61	49	16.5	13.2	12	[3]	11	180.3	2	3.3
Colored	6,700	157	106	23.4	15.8	51	148	15	95.5	10	6.4
Pickens	9,900	238	60	24.0	6.1	178	[3]	15	63.0	8	3.4
Pierce	12,800	340	131	26.6	10.2	209	260	28	82.4	18	5.3
White	9,400	277	83	29.5	8.8	194	[3]	21	75.8	5	1.8
Colored	3,400	63	48	18.5	14.1	15	[3]	7	111.1	13	20.6
Pike	[4] 10,853	251	129	23.1	11.9	122	195	17	67.7	16	6.4
White	5,452	100	58	18.3	10.6	42	[3]	5	50.0	----	----
Colored	5,401	151	71	28.0	13.1	80	[3]	12	79.5	16	10.6
Polk	25,700	491	262	19.1	10.2	229	187	46	93.7	19	3.9
White	21,000	458	187	21.8	8.9	271	245	32	69.9	13	2.8
Colored	4,700	33	75	7.0	16.0	−42	[3]	14	424.2	6	18.2
Pulaski	[4] 9,005	164	82	18.2	9.1	82	[3]	8	48.8	10	6.1
White	3,949	59	37	14.9	9.4	22	[3]	3	50.8	1	1.7
Colored	5,056	105	45	20.8	8.9	60	[3]	5	47.6	9	8.6
Putnam	[4] 8,367	199	105	23.8	12.5	94	190	19	95.5	18	9.0
White	3,155	55	31	17.4	9.8	24	[3]	5	90.9	7	12.7
Colored	5,212	144	74	27.6	14.2	70	[3]	14	97.2	11	7.6
Quitman	3,900	106	42	27.2	10.8	64	[3]	6	56.6	4	3.8
White	1,200	20	15	16.7	12.5	5	[3]	3	150.0	1	5.0
Colored	2,700	86	27	31.9	10.0	59	[3]	3	34.9	3	3.5
Rabun	6,400	133	35	20.8	5.5	98	[3]	4	30.1	4	3.0
Randolph	17,200	386	171	22.4	9.9	215	226	18	46.6	32	8.3
White	5,600	111	55	19.8	9.8	56	[3]	7	63.1	3	2.7
Colored	11,600	275	116	23.7	10.0	159	237	11	40.0	29	10.5
Richmond	12,800	202	131	15.8	10.2	71	154	12	59.4	7	3.5
White	6,800	72	66	10.6	9.7	6	[3]	3	41.7	3	4.2
Colored	6,000	130	65	21.7	10.8	65	[3]	9	69.2	4	3.1
Rockdale	[4] 7,247	135	81	18.6	11.2	54	[3]	7	51.9	10	7.4
White	4,806	83	53	17.3	11.0	30	[3]	6	72.3	7	8.4
Colored	2,441	52	28	21.3	11.5	24	[3]	1	19.2	3	5.8
Schley	5,400	108	74	20.0	13.7	34	[3]	16	148.1	5	4.6
White	2,000	26	32	13.0	16.0	−6	[3]	5	192.3	2	7.7
Colored	3,400	82	42	24.1	12.4	40	[3]	11	134.1	3	3.7
Screven	[4] 20,503	519	172	25.3	8.4	347	302	35	67.4	44	8.5
White	8,882	197	64	22.2	7.2	133	[3]	6	30.5	3	1.5
Colored	11,621	322	108	27.7	9.3	214	298	29	90.1	41	12.7
Seminole	[4] 7,389	157	72	21.2	9.7	85	[3]	11	70.1	10	6.4
White	4,491	65	41	14.5	9.1	24	[3]	6	92.3	3	4.6
Colored	2,898	92	31	31.7	10.7	61	[3]	5	54.3	7	7.6
Spalding	13,100	128	122	9.8	9.3	6	105	21	164.1	14	10.9
White	8,700	69	68	7.9	7.8	1	[3]	8	115.9	4	5.8
Colored	4,400	59	54	13.4	12.3	5	[3]	13	220.3	10	16.9
Stephens	11,800	254	99	21.5	8.4	155	[3]	9	35.4	9	3.5
White	9,700	230	87	23.7	9.0	143	[3]	8	34.8	5	2.2
Colored	2,100	24	12	11.4	5.7	12	[3]	1	41.7	4	16.7
Stewart	[4] 11,114	238	125	21.4	11.2	113	190	20	84.0	15	6.3
White	3,184	43	27	13.5	8.5	16	[3]	----	----	2	4.7
Colored	7,930	195	98	24.6	12.4	97	[3]	20	102.6	13	6.7
Sumter	[4] 26,800	530	360	19.8	13.4	170	147	39	73.6	34	6.4
White	9,410	137	111	14.6	11.8	26	123	14	102.2	4	2.9
Colored	17,390	393	249	22.6	14.3	144	158	25	63.6	30	7.6
Talbot	[4] 8,458	223	102	26.4	12.1	121	219	16	71.7	20	9.0
White	2,630	31	27	11.8	10.3	4	[3]	1	32.3	3	9.7
Colored	5,828	192	75	32.9	12.9	117	[3]	15	78.1	17	8.9
Taliaferro	[4] 6,172	170	90	27.5	14.6	80	[3]	16	94.1	13	7.6
White	1,950	30	23	15.4	11.8	7	[3]	2	66.7	2	6.7
Colored	4,222	140	67	33.2	15.9	73	[3]	14	100.0	11	7.9
Tattnall	15,500	333	104	21.5	6.7	229	320	14	42.0	20	6.0
White	12,200	259	69	21.2	5.7	190	[3]	10	38.6	12	4.6
Colored	3,300	74	35	22.4	10.6	39	[3]	4	54.1	8	10.8
Taylor	[4] 10,617	196	65	18.5	6.1	131	[3]	9	45.9	6	3.1
White	5,375	78	29	14.5	5.4	49	[3]	2	25.6	1	1.3
Colored	5,242	118	36	22.5	6.9	82	[3]	7	59.3	5	4.2
Telfair	[4] 14,997	427	154	28.5	10.3	273	277	25	58.5	27	6.3
White	10,138	258	88	25.4	8.7	170	[3]	11	42.6	14	5.4
Colored	4,859	169	66	34.8	13.6	103	[3]	14	82.8	13	7.7
Terrell	[4] 18,290	376	206	20.6	11.3	170	183	34	90.4	27	7.2
White	5,308	65	40	12.2	7.5	25	[3]	2	30.8	1	1.5
Colored	12,982	311	166	24.0	12.8	145	187	32	102.9	26	8.4
Thomas	[4] 20,512	433	179	21.1	8.7	254	242	29	67.0	30	6.9
White	10,856	188	73	17.3	6.7	115	[3]	8	42.6	11	5.9
Colored	9,656	245	106	25.4	11.0	139	231	21	85.7	19	7.8
Tift	16,300	282	189	17.3	11.6	93	149	26	92.2	32	11.3
White	11,300	177	104	15.7	9.2	73	170	15	84.7	18	10.2
Colored	5,000	105	85	21.0	17.0	20	[3]	11	104.8	14	13.3
Toombs	17,600	353	126	20.1	7.2	227	280	18	51.0	20	5.7
White	12,500	235	79	18.8	6.3	156	[3]	14	59.6	8	3.4
Colored	5,100	118	47	23.1	9.2	71	[3]	4	33.9	12	10.2
Towns	4,400	128	40	29.1	9.1	88	[3]	7	54.7	10	7.8
Treutlen	[4] 7,488	175	64	23.4	8.5	111	[3]	14	80.0	13	7.4
White	5,015	108	35	21.5	7.0	73	[3]	6	55.6	7	6.5
Colored	2,473	67	29	27.1	11.7	38	[3]	8	119.4	6	9.0
Troup	16,300	272	182	16.7	11.2	90	149	25	91.9	28	10.3
White	7,100	94	67	13.2	9.4	27	[3]	9	95.7	12	12.8
Colored	9,200	178	115	19.3	12.5	63	155	16	89.9	16	9.0
Turner	[4] 11,196	287	97	25.6	8.7	190	[3]	18	62.7	20	7.0
White	7,330	180	44	24.6	6.0	136	[3]	8	44.4	10	5.6
Colored	3,866	107	53	27.7	13.7	54	[3]	10	93.5	10	9.3
Twiggs	[4] 8,372	222	84	26.5	10.0	138	[3]	13	58.6	13	5.9
White	3,037	58	32	19.1	10.5	26	[3]	3	51.7	2	3.4
Colored	5,335	164	52	30.7	9.7	112	[3]	10	61.0	11	6.7
Union	[4] 6,340	183	53	28.9	8.4	130	[3]	6	32.8	9	4.9
Upson	20,100	444	201	22.1	10.0	243	221	26	58.6	23	5.2
White	13,200	316	107	23.9	8.1	209	295	18	57.0	7	2.2
Colored	6,900	128	94	18.6	13.6	34	[3]	8	62.5	16	12.5
Walker	26,600	544	244	20.5	9.2	300	223	42	77.2	10	1.8
Walton	[4] 21,118	471	219	22.3	10.4	252	215	34	72.2	27	5.7
White	14,351	312	129	21.7	9.0	183	242	24	76.9	13	4.2
Colored	6,767	159	90	23.5	13.3	69	[3]	10	62.9	14	8.8
Ware	[4] 11,048	227	58	20.5	5.2	169	[3]	8	35.2	12	5.3
White	8,788	187	43	21.3	4.9	144	[3]	7	37.4	5	2.7
Colored	2,260	40	15	17.7	6.6	25	[3]	1	25.0	7	17.5
Warren	[4] 11,181	248	117	22.2	10.5	131	212	11	44.4	24	9.7
White	3,330	67	45	17.5	11.7	22	[3]	4	59.7	11	16.4
Colored	7,351	181	72	24.6	9.8	109	[3]	7	38.7	13	7.2
Washington	[4] 25,030	463	253	18.5	10.1	210	183	18	38.9	25	5.4
White	10,898	161	93	14.8	8.5	68	[3]	6	37.3	6	3.7
Colored	14,132	302	160	21.4	11.3	142	189	12	39.7	19	6.3
Wayne	12,800	336	149	26.3	11.6	187	226	29	86.3	23	6.8
White	9,800	277	98	28.3	10.0	179	[3]	20	72.2	16	5.8
Colored	3,000	59	51	19.7	17.0	8	[3]	9	152.5	7	11.9
Webster	[4] 5,032	114	53	22.7	10.5	61	[3]	11	96.5	6	5.3
White	1,994	38	19	19.1	9.5	19	[3]	1	26.3	----	----
Colored	3,038	76	34	25.0	11.2	42	[3]	10	131.6	6	7.9
Wheeler	[4] 9,149	200	59	21.9	6.4	141	[3]	16	80.0	14	7.0
White	6,211	134	38	21.6	6.1	96	[3]	12	89.6	4	3.0
Colored	2,938	66	21	22.5	7.1	45	[3]	4	60.6	10	15.2

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
GEORGIA—con.											
White	[4] 6,056	153	45	25.3	7.4	108	(3)	10	65.4	4	2.6
Whitfield	21,300	554	223	26.0	10.5	331	248	45	81.2	22	4.0
Wilcox	[4] 13,439	276	83	20.5	6.2	193	(3)	13	47.1	12	4.3
White	7,966	134	37	16.8	4.6	97	(3)	6	44.8	6	4.5
Colored	5,473	142	46	25.9	8.4	96	(3)	7	49.3	6	4.2
Wilkes	[4] 15,944	277	171	17.4	10.7	106	162	8	28.9	11	4.0
White	5,856	103	52	17.6	8.9	51	(3)	1	9.7	6	5.8
Colored	10,088	174	119	17.2	11.8	55	146	7	40.2	5	2.9
Wilkinson	[4] 10,844	216	115	19.9	10.6	101	188	26	120.4	7	3.2
White	5,730	100	49	17.5	8.6	51	(3)	10	100.0	1	1.0
Colored	5,114	116	66	22.7	12.9	50	(3)	16	137.9	6	5.2
Worth	[4] 21,094	569	243	27.0	11.5	326	234	45	79.1	34	6.0
White	11,519	302	104	26.2	9.0	198	290	16	53.0	11	3.6
Colored	9,575	267	139	27.9	14.5	128	192	29	108.6	23	8.6
IDAHO											
Ada	16,800	92	60	5.5	3.6	32	(3)	6	65.2	1	1.1
Adams	[4] 2,867	47	22	16.4	7.7	25	(3)	2	42.6	2	4.3
Bannock	15,100	199	55	13.2	3.6	144	(3)	10	50.3	6	3.0
Bear Lake	[4] 7,872	131	60	16.6	7.6	71	(3)	5	38.2	4	3.1
Benewah	[4] 6,371	88	67	13.8	10.5	21	(3)	6	68.2	1	1.1
Bingham	18,600	546	218	29.4	11.7	328	250	43	78.8	4	0.7
Blaine	[4] 3,768	48	28	12.7	7.4	20	(3)	3	62.5	3	6.3
Boise	1,800	9	20	5.0	11.1	−11	(3)	2	222.2		
Bonner	13,200	169	130	12.8	9.8	39	130	11	65.1	10	5.9
Bonneville	19,900	535	219	26.9	11.0	316	244	52	97.2	15	2.8
Boundary	4,600	79	49	17.2	10.7	30	(3)	5	63.3	1	1.3
Butte	[4] 1,934	47	15	24.3	7.8	32	(3)	1	21.3	1	2.1
Camas	[4] 1,411	21	8	14.9	5.7	13	(3)				
Canyon	31,400	584	270	18.6	8.6	314	216	30	51.4	11	1.9
Caribou	[4] 2,121	47	28	22.2	13.2	19	(3)	2	42.6	2	4.3
Cassia	[4] 13,116	305	70	23.3	5.3	235	(3)	11	36.1	2	0.7
Clark	[4] 1,122	5	5	4.5	4.5		(3)			1	20.0
Clearwater	6,800	130	92	19.1	13.5	38	(3)	7	53.8	2	1.5
Custer	[4] 3,162	33	34	10.4	10.8	−1	(3)	1	30.3	4	12.1
Elmore	[4] 4,491	67	33	14.9	7.3	34	(3)	1	14.9	1	1.5
Franklin	9,500	301	64	31.7	6.7	237	(3)	10	33.2	8	2.7
Fremont	[4] 9,924	208	55	21.0	5.5	153	(3)	14	67.3	2	1.0
Gem	7,500	158	47	21.1	6.3	111	(3)	3	19.0	2	1.3
Gooding	7,600	150	52	19.7	6.8	98	(3)	5	33.3	4	2.7
Idaho	[4] 10,107	188	88	18.6	8.7	100	(3)	7	37.2	3	1.6
Jefferson	[4] 9,171	264	47	28.8	5.1	217	(3)	17	64.4	2	0.8
Jerome	8,700	175	38	20.1	4.4	137	(3)	6	34.3	4	2.3
Kootenai	19,700	239	185	12.1	9.4	54	129	12	50.2	2	0.8
Latah	[4] 17,798	293	131	16.5	7.4	162	224	16	54.6	9	3.1
Lemhi	[4] 4,643	75	60	16.2	12.9	15	(3)	4	53.3	1	1.3
Lewis	[4] 5,238	89	37	17.0	7.1	52	(3)	7	78.7	2	2.2
Lincoln	[4] 3,242	59	25	18.2	7.7	34	(3)	5	84.7	2	3.4
Madison	[4] 8,316	238	62	28.6	7.5	176	(3)	15	63.0	2	0.8
Minidoka	[4] 8,403	225	74	26.8	8.8	151	(3)	9	40.0	5	2.2
Nez Perce	17,900	401	256	22.4	14.3	145	157	36	89.8	7	1.7
Oneida	[4] 5,870	164	50	27.9	8.5	114	(3)	10	61.0	1	0.6
Owyhee	[4] 4,103	33	22	8.0	5.4	11	(3)	3	90.9	6	18.2
Payette	7,400	117	53	15.8	7.2	64	(3)	8	68.4		
Power	[4] 4,457	87	37	19.5	8.3	50	(3)	5	57.5	1	1.1
Shoshone	19,600	292	164	14.9	8.4	128	178	20	68.5	7	2.4
Teton	[4] 3,573	107	22	29.9	6.2	85	(3)	3	28.0	1	0.9
Twin Falls	30,000	671	255	22.4	8.5	416	263	27	40.2	12	1.8
Valley	3,600	47	17	13.1	4.7	30	(3)	1	21.3		
Washington	[4] 7,962	142	72	17.8	9.0	70	(3)	7	49.3		
ILLINOIS											
Adams	23,600	176	273	7.5	11.6	−97	64	13	73.9	9	5.1
Alexander	[4] 9,010	174	113	19.3	12.5	61	154	27	155.2	9	5.2
White	6,966	160	69	23.0	9.9	91	(3)	15	93.8	6	3.8
Colored	2,044	14	44	6.8	21.5	−30	(3)	12	857.1	3	21.4
Bond	[4] 14,406	196	154	13.6	10.7	42	127	10	51.0	6	3.1
Boone	[4] 15,078	220	186	14.6	12.3	34	118	13	59.1	3	1.4
Brown	[4] 7,892	117	124	14.8	15.7	−7	94	8	68.4	6	5.1
Bureau	[4] 38,845	600	447	15.4	11.5	153	134	35	58.3	15	2.5
Calhoun	[4] 8,034	209	86	26.0	10.7	123	(3)	15	71.8	6	2.9
Carroll	[4] 18,433	226	194	12.3	10.5	32	116	9	39.8	7	3.1

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
ILLINOIS—con.											
Cass	[4] 16,537	265	193	16.0	11.7	72	137	18	67.9	7	2.6
Champaign	31,000	487	288	15.7	9.3	199	169	37	76.0	12	2.5
Christian	[4] 37,538	660	443	17.6	11.8	217	149	46	69.7	24	3.6
Clark	[4] 17,872	290	220	16.2	12.3	70	132	21	72.4	8	2.8
Clay	[4] 16,155	305	180	18.9	11.1	125	169	22	72.1	4	1.3
Clinton	[4] 20,869	442	227	21.2	10.9	215	195	25	56.6	10	2.3
Coles	22,800	389	277	17.1	12.1	112	140	31	79.7	22	5.7
Cook*	185,400	1,619	3,371	8.7	18.2	−1,752	48	90	55.6	44	2.7
Crawford	[4] 21,085	372	245	17.6	11.6	127	152	14	37.6	12	3.2
Cumberland	[4] 10,419	157	112	15.1	10.7	45	140	14	89.2	8	5.1
De Kalb	32,800	532	398	16.2	12.1	134	134	24	45.1	12	2.3
De Witt	[4] 18,598	296	237	15.9	12.7	59	125	20	67.6	9	3.0
Douglas	[4] 17,914	315	157	17.6	8.8	158	201	15	47.6	10	3.2
Du Page	82,900	665	601	8.0	7.2	64	111	33	49.6	17	2.6
Edgar	[4] 24,966	409	303	16.4	12.1	106	135	27	66.0	16	3.9
Edwards	[4] 8,303	124	101	14.9	12.2	23	123	6	48.4	4	3.2
Effingham	[4] 19,013	344	258	18.1	13.6	86	133	27	78.5	8	2.3
Fayette	[4] 23,487	440	327	18.7	13.9	113	135	38	86.4	23	5.2
Ford	[4] 15,489	243	175	15.7	11.3	68	139	15	61.7	6	2.5
Franklin	44,300	644	390	14.5	8.8	254	165	55	85.4	16	2.5
Fulton	[4] 32,183	436	328	13.5	10.2	108	133	26	59.6	10	2.3
Gallatin	[4] 10,091	170	148	16.8	14.7	22	115	13	76.5	7	4.1
Greene	[4] 20,417	345	212	16.9	10.4	133	163	14	40.6	9	2.6
Grundy	18,700	278	201	14.9	10.7	77	138	11	39.6	7	2.5
Hamilton	[4] 12,995	229	168	17.6	12.9	61	136	12	52.4	9	3.9
Hancock	[4] 26,420	327	272	12.4	10.3	55	120	10	30.6	10	3.1
Hardin	[4] 6,955	119	78	17.1	11.2	41	(3)	9	75.6	5	4.2
Henderson	[4] 8,778	137	58	15.6	6.6	79	(3)	6	43.8		
Henry	[4] 26,758	290	279	10.8	10.4	11	104	12	41.4	12	4.1
Iroquois	[4] 32,913	525	294	16.0	8.9	231	179	25	47.6	19	3.6
Jackson	[4] 35,680	675	404	18.9	11.3	271	167	38	56.3	16	2.4
Jasper	[4] 12,809	208	138	16.2	10.8	70	151	14	67.3	6	2.9
Jefferson	18,600	303	166	16.3	8.9	137	183	17	56.1	11	3.6
Jersey	[4] 12,556	206	142	16.4	11.3	64	145	12	58.3	4	1.9
Jo Daviess	[4] 20,235	216	238	10.7	11.8	−22	91	10	46.3	2	0.9
Johnson	[4] 10,203	196	100	19.2	9.8	96	196	12	61.2	8	4.1
Kane	45,100	435	438	9.6	9.7	−3	99	19	43.7	12	2.8
Kankakee*	29,600	375	590	12.7	19.9	−215	64	21	56.0	12	3.2
Kendall	10,600	77	107	7.3	10.1	−30	72	2	26.0	2	2.6
Knox	22,500	263	205	11.7	9.1	58	128	13	49.4	8	3.0
Lake	60,100	1,051	682	17.5	11.3	369	154	49	46.6	26	2.5
La Salle	54,800	617	513	11.3	9.4	104	120	28	45.4	16	2.6
Lawrence	21,900	405	226	18.5	10.3	179	179	19	46.9	12	3.0
Lee	32,900	506	460	15.4	14.0	46	110	36	71.1	19	3.8
Livingston	39,100	587	384	15.0	9.8	203	153	19	32.4	12	2.0
Logan	[4] 15,863	220	136	13.9	8.6	84	162	12	54.5	6	2.7
McDonough	27,400	438	318	16.0	11.6	120	138	26	59.4	11	2.5
McHenry	35,300	374	362	10.6	10.3	12	103	16	42.8	8	2.1
McLean	42,300	630	383	14.9	9.1	247	164	25	39.7	14	2.2
Macon	25,200	297	191	11.8	7.6	106	155	10	33.7	11	3.7
Macoupin	[4] 48,703	599	404	12.3	8.3	195	148	43	71.8	17	2.8
Madison*	91,400	1,368	897	15.0	9.8	471	153	82	59.9	48	3.5
Marion	[4] 23,535	305	268	13.0	11.4	37	114	29	95.1	14	4.6
Marshall	[4] 13,023	190	115	14.6	8.8	75	165	10	52.6	7	3.7
Mason	[4] 15,115	264	172	17.5	11.4	92	153	14	53.0	6	2.3
Massac	14,100	163	166	11.6	11.8	−3	98	22	135.0	7	4.3
White	12,500	153	128	12.2	10.2	25	120	18	117.6	6	3.9
Colored	1,600	10	38	6.3	23.8	−28	(3)	4	400.0	1	10.0
Menard	[4] 10,575	131	72	12.4	6.8	59	(3)	6	45.8	4	3.1
Mercer	[4] 16,641	239	213	14.4	12.8	26	112	18	75.3	6	2.5
Monroe	[4] 12,369	186	114	15.0	9.2	72	163	5	26.9	2	1.1
Montgomery	[4] 35,278	549	478	15.6	13.5	71	115	46	83.8	19	3.5
Morgan	16,300	233	202	14.3	12.4	31	115	14	60.1	5	2.1
Moultrie	[4] 13,247	207	170	15.6	12.8	37	122	15	72.5	9	4.3
Ogle	28,300	362	295	12.8	10.4	67	123	19	52.5	12	3.3
Peoria*	36,600	374	581	10.2	15.9	−207	64	18	48.1	18	4.8
Perry	[4] 22,767	437	236	19.2	10.4	201	185	26	59.5	14	3.2
Piatt	[4] 15,588	226	130	14.5	8.3	96	174	12	53.1	4	1.8
Pike	[4] 24,357	407	300	16.7	12.3	107	136	24	59.0	11	2.7
Pope	[4] 7,996	116	108	14.5	13.5	8	107	15	129.3	11	9.5

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
ILLINOIS—con.											
Pulaski	14,900	232	205	15.6	13.8	27	113	25	107.8	13	5.6
White	9,900	173	101	17.5	10.2	72	171	11	63.6	8	4.6
Colored	5,000	59	104	11.8	20.8	−45	57	14	237.3	5	8.5
Putnam	[4] 5,235	60	37	11.5	7.1	23	(3)	2	33.3	5	8.3
Randolph	29,300	431	365	14.7	12.5	66	118	33	76.6	16	3.7
Richland	14,100	332	244	23.5	17.3	88	136	23	69.3	11	3.3
Rock Island	17,900	186	149	10.4	8.3	37	125	15	80.6	7	3.8
St. Clair	56,200	765	508	13.6	9.0	257	151	60	78.4	29	3.8
Saline	[4] 24,900	446	259	17.9	10.4	187	172	37	83.0	11	2.5
Sangamon	39,800	461	388	11.6	9.7	73	119	28	60.7	14	3.0
Schuyler	[4] 11,676	203	155	17.4	13.3	48	131	17	83.7	7	3.4
Scott	[4] 8,539	115	98	13.5	11.5	17	(3)	9	78.3	3	2.6
Shelby	[4] 25,471	461	289	18.1	11.3	172	160	24	52.1	12	2.6
Stark	[4] 9,184	111	94	12.1	10.2	17	(3)	6	54.1	6	5.4
Stephenson	18,000	158	136	8.8	7.6	22	116	6	38.0	4	2.5
Tazewell	30,400	390	222	12.8	7.3	168	176	17	43.6	6	1.5
Union*	[4] 19,883	327	501	16.4	25.2	−174	65	37	113.1	15	4.6
Vermilion*	52,600	741	536	14.1	10.2	205	138	42	56.7	16	2.2
Wabash	[4] 13,197	226	143	17.1	10.8	83	158	19	84.1	6	2.7
Warren	21,800	358	238	16.4	10.9	120	150	15	41.9	11	3.1
Washington	[4] 16,286	234	153	14.4	9.4	81	153	16	68.4	3	1.3
Wayne	[4] 19,130	360	188	18.8	9.8	172	191	24	66.7	4	1.1
White	[4] 18,149	304	221	16.8	12.2	83	138	15	49.3	19	6.3
Whiteside	29,200	364	232	12.5	7.9	132	157	20	54.9	13	3.6
Will	68,200	810	676	11.9	9.9	134	120	40	49.4	34	4.2
Williamson	[4] 53,880	824	533	15.3	9.9	291	155	55	66.7	20	2.4
Winnebago	32,400	399	282	12.3	8.7	117	141	22	55.1	12	3.0
Woodford	[4] 18,792	279	172	14.8	9.2	107	162	17	60.9	11	3.9
INDIANA											
Adams	[4] 19,957	389	218	19.5	10.9	171	178	20	51.4	9	2.3
Allen	32,100	485	328	15.1	10.2	157	148	18	37.1	5	1.0
Bartholomew	25,000	408	329	16.3	13.2	79	124	25	61.3	10	2.5
Benton	[4] 11,886	159	85	13.4	7.2	74	(3)	6	37.7	8	5.0
Blackford	[4] 13,617	264	164	19.4	12.0	100	161	12	45.5	6	2.3
Boone	[4] 22,290	290	277	13.0	12.4	13	105	10	34.5	7	2.4
Brown	[4] 5,168	129	71	25.0	13.7	58	(3)	8	62.0	2	1.6
Carroll	[4] 15,049	202	185	13.4	12.3	17	109	9	44.6	11	5.4
Cass*	[4] 16,010	186	302	11.6	18.9	−116	62	13	69.9	8	4.3
Clark	18,700	318	167	17.0	8.9	151	190	18	56.6	7	2.2
Clay	[4] 26,479	444	296	16.8	11.2	148	150	27	60.8	11	2.5
Clinton	[4] 15,029	201	172	13.4	11.4	29	117	12	59.7	7	3.5
Crawford	[4] 10,160	223	125	21.9	12.3	98	178	11	49.3	2	0.9
Daviess	[4] 25,832	469	308	18.2	11.9	161	152	24	51.2	11	2.3
Dearborn	21,200	336	250	15.8	11.8	86	134	20	59.5	7	2.1
Decatur	[4] 17,308	336	236	19.4	13.6	100	142	17	50.6	8	2.4
De Kalb	[4] 24,911	411	296	16.5	11.9	115	139	23	56.0	12	2.9
Delaware	21,600	290	233	13.4	10.8	57	124	16	55.2	5	1.7
Dubois	20,600	367	191	17.8	9.3	176	192	26	70.8	7	1.9
Elkhart	26,500	380	249	14.3	9.4	131	153	17	44.7	12	3.2
Fayette	6,500	101	63	15.5	9.7	38	(3)	10	99.0	2	2.0
Floyd	8,900	149	84	16.7	9.4	65	(3)	13	87.2	4	2.7
Fountain	[4] 17,971	290	235	16.1	13.1	55	123	13	44.8	13	4.5
Franklin	[4] 14,498	298	187	20.6	12.9	111	159	19	63.8	4	1.3
Fulton	[4] 15,038	251	209	16.7	13.9	42	120	16	63.7	7	2.8
Gibson	29,200	484	288	16.6	9.9	196	168	25	51.7	18	3.7
Grant	[4] 26,466	426	373	16.1	14.1	53	114	26	61.0	15	3.5
Greene	[4] 31,481	515	397	16.4	12.6	118	130	31	60.2	25	4.9
Hamilton	[4] 23,444	290	291	12.4	12.4	−1	100	17	58.6	3	1.0
Hancock	[4] 16,605	211	214	12.7	12.9	−3	99	9	42.7	2	0.9
Harrison	[4] 17,254	298	159	17.3	9.2	139	187	15	50.3	10	3.4
Hendricks	[4] 19,725	243	228	12.3	11.6	15	107	9	37.0	7	2.9
Henry	21,300	345	321	16.2	15.1	24	107	19	55.1	12	3.5
Howard	13,900	231	149	16.6	10.7	82	155	14	60.6	8	3.5
Huntington	[4] 15,653	235	182	15.0	11.6	53	129	12	51.1	3	1.3
Jackson	[4] 23,731	455	268	19.2	11.3	187	170	24	52.7	17	3.7
Jasper	[4] 13,388	276	152	20.6	11.4	124	182	15	54.3	9	3.3
Jay	[4] 20,846	300	259	14.4	12.4	41	116	23	76.7	6	2.0
Jefferson*	[4] 19,182	260	342	13.6	17.8	−82	76	10	38.5	7	2.7
Jennings	[4] 11,800	205	141	17.4	11.9	64	145	11	53.7	6	2.9
Johnson	21,800	331	259	15.2	11.9	72	128	15	45.3	5	1.5
Knox	[4] 26,213	439	261	16.7	10.0	178	168	26	59.2	15	3.4
Kosciusko	27,500	548	348	19.9	12.7	200	157	21	38.3	7	1.3

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
INDIANA—con.											
Lagrange	[4] 13,780	217	133	15.7	9.7	84	163	11	50.7	9	4.1
Lake	31,900	432	302	13.5	9.5	130	143	21	48.6	9	2.1
La Porte	18,400	191	142	10.4	7.7	49	135	8	41.9	4	2.1
Lawrence	22,800	526	250	23.1	11.0	276	210	34	64.6	22	4.2
Madison	33,200	409	353	12.3	10.6	56	116	27	66.0	11	2.7
Marion	62,000	867	693	14.0	11.2	174	125	41	47.3	20	2.3
Marshall	25,200	506	279	20.1	11.1	227	181	22	43.5	18	3.6
Martin	[4] 10,103	217	112	21.5	11.1	105	194	18	82.9	7	3.2
Miami	16,300	220	216	13.5	13.3	4	102	15	68.2	6	2.7
Monroe	18,000	408	169	22.7	9.4	239	241	19	46.6	8	2.0
Montgomery	[4] 16,580	199	171	12.0	10.3	28	116	7	35.2	7	3.5
Morgan	[4] 19,424	348	263	17.9	13.5	85	132	22	63.2	6	1.7
Newton	[4] 9,841	142	111	14.4	11.3	31	128	13	91.5	1	0.7
Noble	[4] 22,404	397	313	17.7	14.0	84	127	16	40.3	11	2.8
Ohio	[4] 3,747	48	52	12.8	13.9	−4	(3)	3	62.5	1	2.1
Orange	17,500	295	161	16.9	9.2	134	183	16	54.2	7	2.4
Owen	[4] 11,351	179	150	15.8	13.2	29	119	8	44.7	10	5.6
Parke	[4] 16,561	285	198	17.2	12.0	87	144	16	56.1	5	1.8
Perry	[4] 16,625	362	205	21.8	12.3	157	177	21	58.0	11	3.0
Pike	[4] 16,361	306	179	18.7	10.9	127	171	16	52.3	9	2.9
Porter	23,100	359	228	15.5	9.9	131	157	12	33.4	4	1.1
Posey	[4] 17,853	307	206	17.2	11.5	101	149	24	78.2	4	1.3
Pulaski	[4] 11,195	210	113	18.8	10.1	97	186	16	76.2	8	3.8
Putnam	20,500	315	282	15.4	13.8	33	112	20	63.5	7	2.2
Randolph	[4] 24,859	439	338	17.7	13.6	101	130	36	82.0	17	3.9
Ripley	[4] 18,078	294	192	16.3	10.6	102	153	11	37.4	10	3.4
Rush	19,400	303	205	15.6	10.6	98	148	26	85.8	6	2.0
St. Joseph	28,700	445	269	15.5	9.4	176	165	21	47.2	11	2.5
Scott	[4] 6,664	102	70	15.3	10.5	32	(3)	4	39.2		
Shelby	15,900	253	187	15.9	11.8	66	135	11	43.5	5	2.0
Spencer	[4] 16,713	340	201	20.3	12.0	139	169	20	58.8	12	3.5
Starke	10,700	177	122	16.5	11.4	55	145	10	56.5	9	5.1
Steuben	13,400	208	202	15.5	15.1	6	103	16	76.9	3	1.4
Sullivan	[4] 28,133	477	345	17.0	12.3	132	138	28	58.7	14	2.9
Switzerland	[4] 8,432	146	96	17.3	11.4	50	(3)	4	27.4	6	4.1
Tippecanoe*	21,400	175	237	8.2	11.1	−62	74	7	40.0	7	4.0
Tipton	[4] 15,208	248	178	16.3	11.7	70	139	17	68.5	11	4.4
Union	[4] 5,880	67	71	11.4	12.1	−4	(3)			7	10.4
Vanderburg*	11,600	370	351	31.9	30.3	19	105	24	64.9	6	1.6
Vermillion	[4] 23,238	357	250	15.4	10.8	107	143	32	89.6	11	3.1
Vigo	[4] 36,051	541	434	15.0	12.0	107	125	40	73.9	12	2.2
Wabash	[4] 25,170	385	316	15.3	12.6	69	122	25	64.9	8	2.1
Warren	[4] 9,167	126	89	13.7	9.7	37	(3)	7	55.6	3	2.4
Warrick	[4] 18,230	312	205	17.1	11.2	107	152	17	54.5	13	4.2
Washington	[4] 16,285	282	154	17.3	9.5	128	183	16	56.7	8	2.8
Wayne*	22,600	521	449	23.1	19.9	72	116	24	46.1	19	3.6
Wells	[4] 18,411	286	218	15.5	11.8	68	131	11	38.5	7	2.4
White	[4] 15,831	260	172	16.4	10.9	88	151	10	38.5	9	3.5
Whitley	16,000	260	201	16.3	12.6	59	129	11	42.3	8	3.1
IOWA											
Adair	[4] 13,891	253	112	18.2	8.1	141	226	11	43.5	10	4.0
Adams	[4] 10,437	151	76	14.5	7.3	75	(3)	2	13.2		
Allamakee	[4] 16,328	276	162	16.9	9.9	114	170	13	47.1	12	4.3
Appanoose	[4] 24,835	408	237	16.4	9.5	171	172	22	53.9	15	3.7
Audubon	[4] 12,264	218	84	17.8	6.8	134	(3)	9	41.3	4	1.8
Benton	[4] 22,851	421	226	18.4	9.9	195	186	18	42.8	10	2.4
Black Hawk	23,300	329	210	14.1	9.0	119	157	15	45.6	12	3.6
Boone	[4] 17,385	178	166	10.2	9.5	12	107	2	11.2	3	1.7
Bremer	17,100	293	168	17.1	9.8	125	174	12	41.0	4	1.4
Buchanan*	[4] 19,550	273	292	14.0	14.9	−19	93	8	29.3	6	2.2
Buena Vista	18,700	325	186	17.4	9.9	139	175	8	24.6	15	4.6
Butler	[4] 17,617	253	137	14.4	7.8	116	185	10	39.5	6	2.4
Calhoun	[4] 17,605	295	146	16.8	8.3	149	202	19	64.4	8	2.7
Carroll	22,400	588	242	26.3	10.8	346	243	42	71.4	16	2.7
Cass	19,400	314	231	16.2	11.9	83	136	13	41.4	17	5.4
Cedar	[4] 16,760	196	140	11.7	8.4	56	140	9	45.9	7	3.6
Cerro Gordo	15,200	213	111	14.0	7.3	102	192	17	79.8	8	3.8
Cherokee*	18,900	320	274	16.9	14.5	46	117	7	21.9	5	1.6
Chickasaw	[4] 14,637	231	137	15.8	9.4	94	169	9	39.0	6	2.6
Clarke	[4] 10,384	199	121	19.2	11.7	78	164	11	55.3	4	2.0
Clay	16,200	279	134	17.2	8.3	145	208	9	32.3	6	2.2
Clayton	[4] 24,559	431	237	17.5	9.7	194	182	23	53.4	11	2.6
Clinton	18,600	201	145	10.8	7.8	56	139	16	79.6	4	2.0

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
IOWA—contd.											
Crawford	21,100	288	173	13.6	8.2	115	166	14	48.6	10	3.5
Dallas	25,500	355	251	13.9	9.8	104	141	18	50.7	12	3.4
Davis	[4]11,150	175	107	15.7	9.6	68	164	5	28.6	5	2.9
Decatur	[4]14,903	237	144	15.9	9.7	93	165	10	42.2	7	3.0
Delaware	[4]18,122	324	144	17.9	7.9	180	225	8	24.7	13	4.0
Des Moines	11,400	82	75	7.2	6.6	7	[3]	----	----	4	4.9
Dickinson	11,100	190	70	17.1	6.3	120	[5]	6	31.6	2	1.1
Dubuque	19,600	301	153	15.4	7.8	148	197	11	36.5	5	1.7
Emmet	12,900	256	108	19.8	8.4	148	237	13	50.8	11	4.3
Fayette	[4]29,145	492	280	16.9	9.6	212	176	20	40.7	18	3.7
Floyd	19,600	314	184	16.0	9.4	130	171	16	51.0	8	2.5
Franklin	16,500	305	155	18.5	9.4	150	197	21	68.9	4	1.3
Fremont	15,500	285	147	18.4	9.5	138	194	15	52.6	6	2.1
Greene	16,500	216	126	13.1	7.6	90	171	11	50.9	7	3.2
Grundy	[4]14,133	190	83	13.4	5.9	107	[3]	8	42.1	3	1.6
Guthrie	[4]17,324	307	152	17.7	8.8	155	202	12	39.1	7	2.3
Hamilton	21,200	329	177	15.5	8.3	152	186	16	48.6	6	1.8
Hancock	14,800	223	112	15.1	7.6	111	199	12	53.8	17	7.6
Hardin	[4]22,947	284	224	12.4	9.8	60	127	17	59.9	9	3.2
Harrison	24,900	451	151	18.1	6.1	300	299	10	22.2	17	3.8
Henry *	[4]17,660	219	305	12.4	17.3	−86	.72	7	32.0	12	5.5
Howard	[4]13,082	228	138	17.4	10.5	90	165	12	52.6	8	3.5
Humboldt	13,200	188	94	14.2	7.1	94	[3]	5	26.6	3	1.6
Ida	12,000	183	100	15.3	8.3	83	183	11	60.1	10	5.5
Iowa	[4]17,332	278	170	16.0	9.8	108	164	16	57.6	9	3.2
Jackson	[4]18,481	304	229	16.4	12.4	75	133	16	52.6	10	3.3
Jasper	21,400	305	149	14.3	7.0	156	205	10	32.8	10	3.3
Jefferson	[4]16,241	276	196	17.0	12.1	80	141	15	54.3	10	3.6
Johnson	14,900	169	157	11.3	10.5	12	108	9	53.3	6	3.6
Jones	19,300	314	186	16.3	9.6	128	169	16	51.0	7	2.2
Keokuk	[4]19,148	223	167	11.6	8.7	56	134	14	62.8	10	4.5
Kossuth	25,500	528	205	20.7	8.0	323	258	28	53.0	13	2.5
Lee	12,300	121	111	9.8	9.0	10	109	8	66.1	----	----
Linn	26,500	277	267	10.5	10.1	10	104	14	50.5	11	4.0
Louisa	[4]11,575	144	97	12.4	8.4	47	[3]	10	69.4	4	2.8
Lucas	[4]15,114	242	166	16.0	11.0	76	146	15	62.0	8	3.3
Lyon	[4]15,293	225	108	14.7	7.1	117	208	17	75.6	7	3.1
Madison	[4]14,331	242	139	16.9	9.7	103	174	11	45.5	4	1.7
Mahaska	[4]15,604	210	81	13.5	5.2	129	[3]	7	33.3	6	2.9
Marion	25,800	365	238	14.1	9.2	127	153	14	38.4	10	2.7
Marshall	16,300	226	126	13.9	7.7	100	179	5	22.1	8	3.5
Mills	15,900	251	152	15.8	9.6	99	165	13	51.8	4	1.6
Mitchell	14,100	216	150	15.3	10.6	66	144	12	55.6	5	2.3
Monona	18,300	338	174	18.5	9.5	164	194	20	59.2	6	1.8
Monroe	[4]15,010	262	159	17.5	10.6	103	165	9	34.4	6	2.3
Montgomery	[4]16,752	287	195	17.1	11.6	92	147	27	94.1	12	4.2
Muscatine	12,500	149	103	11.9	8.2	46	145	5	33.6	4	2.7
O'Brien	[4]18,409	327	161	17.8	8.7	166	203	13	39.8	7	2.1
Osceola	[4]10,182	197	71	19.3	7.0	126	[3]	5	25.4	11	5.6
Page *	26,100	385	373	14.8	14.3	12	103	23	59.7	16	4.2
Palo Alto	[4]15,398	347	112	22.5	7.3	235	310	19	54.8	4	1.2
Plymouth	24,200	453	212	18.7	8.8	241	214	17	37.5	11	2.4
Pocahontas	15,700	285	99	18.2	6.3	186	[3]	12	42.1	9	3.2
Polk	30,600	269	229	8.8	7.5	40	117	21	78.1	7	2.6
Pottawattamie	28,000	368	181	13.1	6.5	187	203	12	32.6	12	3.3
Poweshiek	[4]18,727	317	185	16.9	9.9	132	171	11	34.7	11	3.5
Ringgold	[4]11,966	203	96	17.0	8.0	107	[3]	10	49.3	7	3.4
Sac	17,700	318	145	18.0	8.2	173	219	12	37.7	8	2.5
Scott	16,600	171	134	10.3	8.1	37	128	10	58.5	8	4.7
Shelby	17,300	300	105	17.3	6.1	195	286	17	56.7	5	1.7
Sioux	26,800	580	204	21.6	7.6	376	284	31	53.4	5	0.9
Story	21,000	311	200	14.8	9.5	111	156	11	35.4	6	1.9
Tama	22,000	328	191	14.9	8.7	137	172	12	36.6	9	2.7
Taylor	[4]14,859	209	122	14.1	8.2	87	171	7	33.5	7	3.3
Union	17,500	257	218	14.7	12.5	39	118	9	35.0	12	4.7
Van Buren	[4]12,603	183	144	14.5	11.4	39	127	4	21.9	3	1.6
Wapello	12,200	154	126	12.6	10.3	28	122	8	51.9	3	1.9
Warren	[4]17,700	270	174	15.3	9.8	96	155	11	40.7	2	0.7
Washington	[4]19,822	314	213	15.8	10.7	101	147	22	70.1	7	2.2
Wayne	[4]13,787	197	132	14.3	9.6	65	149	10	50.8	4	2.0
Webster	18,600	261	112	14.0	6.0	149	233	10	38.3	6	2.3
Winnebago	[4]13,143	295	139	22.4	10.6	156	212	18	61.0	3	1.0
Winneshiek	[4]21,630	379	217	17.5	10.0	162	175	17	44.9	10	2.6
Woodbury	22,600	286	135	12.7	6.0	151	212	15	52.4	7	2.4
Worth	[4]11,164	173	87	15.5	7.8	86	[3]	6	34.7	8	4.6
Wright	[4]20,216	347	156	17.2	7.7	191	222	8	23.1	9	2.6
KANSAS											
Allen	[4]21,391	339	220	15.8	10.3	119	154	14	41.3	12	3.5
Anderson	13,400	185	110	13.8	8.2	75	168	7	37.8	3	1.6
Atchison	10,900	114	73	10.5	6.7	41	[3]	3	26.3	5	4.4
Barber	10,200	120	52	11.8	5.1	68	[3]	4	33.3	4	3.3
Barton	19,900	423	191	21.3	9.6	232	221	24	56.7	6	1.4
Bourbon	[4]11,586	147	90	12.7	7.8	57	[3]	6	40.8	3	2.0
Brown	[4]20,553	279	191	13.6	9.3	88	146	15	53.8	11	3.9
Butler	[4]25,593	322	127	12.6	5.0	195	254	15	46.6	6	1.9
Chase	[4]6,952	108	53	15.5	7.6	55	[3]	2	18.5	3	2.8
Chautauqua	[4]10,352	178	79	17.2	7.6	99	[3]	8	44.9	4	2.2
Cherokee	[4]31,457	526	353	16.7	11.2	173	149	26	49.4	11	2.1
Cheyenne	7,100	179	44	25.2	6.2	135	[3]	7	39.1	5	2.8
Clark	[4]4,796	123	19	25.6	4.0	104	[3]	1	8.1	2	1.6
Clay	14,600	250	155	17.1	10.6	95	161	6	24.0	9	3.6
Cloud	18,000	355	219	19.7	12.2	136	162	15	42.3	11	3.1
Coffey	[4]13,653	207	119	15.2	8.7	88	174	9	43.5	6	2.9
Comanche	[4]5,238	101	39	19.3	7.4	62	[3]	7	69.3	4	4.0
Cowley	27,300	436	283	16.0	10.4	153	154	21	48.2	9	2.1
Crawford	[4]31,129	446	348	14.3	11.2	98	128	28	62.8	6	1.3
Decatur	9,000	183	79	20.3	8.8	104	[3]	4	21.9	4	2.2
Dickinson	25,900	411	217	15.9	8.4	194	189	10	24.3	15	3.6
Doniphan	14,100	225	136	16.0	9.6	89	165	10	44.4	3	1.3
Douglas	11,400	122	75	10.7	6.6	47	[3]	6	49.2	2	1.6
Edwards	7,300	95	57	13.0	7.8	38	[3]	2	21.1	2	2.1
Elk	9,200	126	59	13.7	6.4	67	[3]	7	55.6	6	4.8
Ellis	16,100	616	179	38.3	11.1	437	344	32	51.9	15	2.4
Ellsworth	[4]10,132	198	106	19.5	10.5	92	187	7	35.4	5	2.5
Finney	11,400	347	107	30.4	9.4	240	324	12	34.6	13	3.7
Ford	10,700	258	130	24.1	12.1	128	198	19	73.6	3	1.2
Franklin	22,000	329	232	15.0	10.5	97	142	15	45.6	5	1.5
Geary	14,500	273	113	18.8	7.8	160	242	9	33.0	8	2.9
Gove	5,800	175	57	30.2	9.8	118	[3]	16	91.4	5	2.9
Graham	7,800	205	64	26.3	8.2	141	[3]	14	68.3	5	2.4
Grant	3,300	55	10	16.7	3.0	45	[3]	1	18.2	4	7.3
Gray	6,400	170	23	26.6	3.6	147	[3]	3	17.6	3	1.8
Greeley	1,800	29	15	16.1	8.3	14	[3]	4	137.9	----	----
Greenwood	19,800	299	153	15.1	7.7	146	195	13	43.5	6	2.0
Hamilton	3,400	100	30	29.4	8.8	70	[3]	10	100.0	4	4.0
Harper	[4]12,823	299	132	23.3	10.3	167	227	16	53.5	10	3.3
Harvey	11,100	139	171	12.5	15.4	−32	81	4	28.8	3	2.2
Haskell	3,000	56	14	18.7	4.7	42	[3]	2	35.7	3	5.4
Hodgeman	4,200	83	28	19.8	6.7	55	[3]	6	72.3	4	4.8
Jackson	[4]14,776	203	120	13.7	8.1	83	169	9	44.3	11	5.4
Jefferson	[4]14,129	187	118	13.2	8.4	69	158	7	37.4	7	3.7
Jewell	[4]14,462	242	97	16.7	6.7	145	[3]	8	33.1	9	3.7
Johnson	28,300	340	244	12.0	8.6	96	139	15	44.1	11	3.2
Kearny	3,300	76	27	23.0	8.2	49	[3]	5	65.8	2	2.6
Kingman	[4]11,674	196	74	16.8	6.3	122	[3]	3	15.3	7	3.6
Kiowa	[4]6,035	128	33	21.2	5.5	95	[3]	6	46.9	2	1.6
Labette *	[4]16,443	303	185	18.4	11.3	118	164	18	59.4	9	3.0
Lane	3,400	64	22	18.8	6.5	42	[3]	3	46.9	----	----
Leavenworth *	25,700	191	365	7.4	14.2	−174	52	14	73.3	10	5.2
Lincoln	[4]9,707	163	78	16.8	8.0	85	[3]	8	49.1	8	4.9
Linn	[4]13,534	186	119	13.7	8.8	67	156	9	48.4	4	2.2
Logan	4,300	85	19	19.8	4.4	66	[3]	1	11.8	1	1.2
Lyon	15,100	186	91	12.3	6.0	95	[3]	6	32.3	3	1.6
McPherson	23,800	390	191	16.4	8.0	199	204	12	30.8	11	2.8
Marion	[4]20,739	396	169	19.1	8.1	227	234	22	55.6	7	1.8
Marshall	23,100	379	210	16.4	9.1	169	180	16	42.2	10	2.6
Meade	7,000	115	32	16.4	4.6	83	[3]	3	26.1	2	1.7
Miami *	21,400	305	300	14.3	14.0	5	102	17	55.7	7	2.3
Mitchell	[4]12,774	224	143	17.5	11.2	81	157	15	67.0	5	2.2
Montgomery	22,500	359	204	16.0	9.1	155	176	22	61.3	13	3.6
Morris	[4]11,859	144	71	12.1	6.0	73	[3]	8	55.6	6	4.2
Morton	4,200	85	19	20.2	4.5	66	[3]	4	47.1	2	2.4
Nemaha	[4]18,342	374	165	20.4	9.0	209	227	16	42.8	12	3.2

See footnotes at end of table, p. 101.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
KANSAS—contd.											
Neosho	[4] 12,388	204	109	16.5	8.8	95	187	10	49.0	4	2.0
Ness	8,500	185	56	21.8	6.6	129	(3)	10	54.1	1	0.5
Norton	11,700	259	159	22.1	13.6	100	163	11	42.5	9	3.5
Osage	[4] 17,538	256	166	14.6	9.5	90	154	9	35.2	1	0.4
Osborne	[4] 11,568	177	103	15.3	8.9	74	172	12	67.8	5	2.8
Ottawa	[4] 9,819	157	79	16.0	8.0	78	(3)	7	44.6	4	2.5
Pawnee	10,700	191	147	17.9	13.7	44	130	13	68.1	9	4.7
Phillips	[4] 12,159	233	102	19.2	8.4	131	228	12	51.5	7	3.0
Pottawatomie	[4] 15,862	228	112	14.4	7.1	116	204	9	39.5	6	2.6
Pratt	13,400	200	100	14.9	7.5	100	200	12	60.0	4	2.0
Rawlins	7,400	170	67	23.0	9.1	103	(3)	9	52.9	4	2.4
Reno	20,700	263	167	12.7	8.1	96	157	7	26.6	3	1.1
Republic	[4] 14,745	237	122	16.1	8.3	115	194	11	46.4	8	3.4
Rice	[4] 13,800	267	128	19.3	9.3	139	209	10	37.5	5	1.9
Riley	[4] 9,482	116	90	12.2	9.5	26	(3)	6	51.7	2	1.7
Rooks	[4] 9,534	170	84	17.8	8.8	86	(3)	11	64.7	4	2.4
Rush	9,200	223	83	24.2	9.0	140	(3)	17	76.2	6	2.7
Russell	11,100	186	73	16.8	6.6	113	(3)	9	48.4	10	5.4
Saline	9,200	81	56	8.8	6.1	25	(3)	1	12.3	1	1.2
Scott	4,100	118	36	28.8	8.8	82	(3)	7	59.3	3	2.5
Sedgwick	25,900	274	172	10.6	6.6	102	159	9	32.8	6	2.2
Seward	8,300	202	100	24.3	12.0	102	202	9	44.6	12	5.9
Shawnee	22,000	247	398	11.2	18.1	−151	62	22	89.1	5	2.0
Sheridan	6,100	139	30	22.8	4.9	109	(3)	3	21.6	5	3.6
Sherman	7,600	186	73	24.5	9.6	113	(3)	11	59.1	3	1.6
Smith	[4] 13,545	232	126	17.1	9.3	106	184	12	51.7	5	2.2
Stafford	[4] 10,460	176	89	16.8	8.5	87	(3)	10	56.8	2	1.1
Stanton	2,300	42	9	18.3	3.9	33	(3)	2	47.6	----	----
Stevens	4,700	109	34	23.2	7.2	75	(3)	9	82.6	----	----
Sumner	[4] 28,960	454	258	15.7	8.9	196	176	20	44.1	19	4.2
Thomas	7,600	155	39	20.4	5.1	116	(3)	8	51.6	2	1.3
Trego	6,500	107	32	16.5	4.9	75	(3)	5	46.7	1	0.9
Wabaunsee	[4] 10,830	163	68	15.1	6.3	95	(3)	8	49.1	2	1.2
Wallace	2,900	59	17	20.3	5.9	42	(3)	1	16.9	----	----
Washington	[4] 17,112	269	145	15.7	8.5	124	186	13	48.3	5	1.9
Wichita	2,700	30	15	11.1	5.6	15	(3)	2	66.7	----	----
Wilson	[4] 18,646	341	172	18.3	9.2	169	198	14	41.1	12	3.5
Woodson	[4] 8,526	165	91	19.4	10.7	74	(3)	9	54.5	5	3.0
Wyandotte	20,600	193	143	9.4	6.9	50	135	6	31.1	7	3.6
White	18,500	180	109	9.7	5.9	71	165	5	27.8	6	3.3
Colored	2,100	13	34	6.2	16.2	−21	(3)	1	76.9	1	7.7
KENTUCKY											
Adair	[4] 16,401	427	169	26.0	10.3	258	253	24	56.2	16	3.7
Allen	[4] 15,180	352	137	23.2	9.0	215	257	19	54.0	12	3.4
Anderson	[4] 8,494	184	98	21.7	11.5	86	(3)	11	59.8	5	2.7
Ballard	[4] 9,910	195	144	19.7	14.5	51	135	18	92.3	3	1.5
Barren	25,900	714	301	27.6	11.6	413	237	39	54.6	27	3.8
White	23,200	652	264	28.1	11.4	388	247	33	50.6	23	3.5
Colored	2,700	62	37	23.0	13.7	25	(3)	6	96.8	4	6.5
Bath	[4] 11,075	358	131	32.3	11.8	227	273	19	53.1	16	4.5
Bell	28,700	647	201	22.5	7.0	446	322	33	51.0	18	2.8
Boone	9,600	180	100	18.8	10.4	80	180	6	33.3	----	----
Bourbon	[4] 18,060	328	275	18.2	15.2	53	119	32	97.6	11	3.4
White	14,053	283	168	20.1	12.0	115	168	24	84.8	8	2.8
Colored	4,007	45	107	11.2	26.7	−62	42	8	177.8	3	6.7
Boyd	15,300	313	126	20.5	8.2	187	248	32	102.2	11	3.5
Boyle	16,400	304	231	18.5	14.1	73	132	30	98.7	6	2.0
White	13,300	270	170	20.3	12.8	100	159	22	81.5	5	1.9
Colored	3,100	34	61	11.0	19.7	−27	(3)	8	235.3	1	2.9
Bracken	[4] 9,616	185	101	19.2	10.5	84	183	11	59.5	5	2.7
Breathitt	21,200	656	99	30.9	4.7	557	(3)	21	32.0	16	2.4
Breckenridge	[4] 17,368	494	160	28.4	9.2	334	309	32	64.8	24	4.9
Bullitt	[4] 8,868	164	96	18.5	10.8	68	(3)	12	73.2	5	3.0
Butler	[4] 12,620	262	109	20.8	8.6	153	240	16	61.1	8	3.1
Caldwell	[4] 13,781	248	169	18.0	12.3	79	147	19	76.6	45	18.1
White	12,059	232	134	19.2	11.1	98	173	19	81.9	38	16.4
Colored	1,722	16	35	9.3	20.3	−19	(3)	----	----	7	43.8
Calloway	[4] 17,662	310	212	17.6	12.0	98	146	19	61.3	9	2.9
Campbell	34,500	540	403	15.7	11.7	137	134	22	40.7	16	3.0
Carlisle	[4] 7,363	150	91	20.4	12.4	59	(3)	13	86.7	4	2.7
Carroll	[4] 8,155	189	100	23.2	12.3	89	189	15	79.4	3	1.6

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
KENTUCKY—con.											
Carter	24,000	637	198	26.5	8.3	439	322	42	65.9	13	2.0
Casey	[4] 16,747	459	129	27.4	7.7	330	356	23	50.1	5	1.1
Christian*	[4] 23,383	396	482	16.9	20.6	−86	82	25	63.1	30	7.6
White	15,679	293	335	18.7	21.4	−42	87	17	58.0	14	4.8
Colored	7,704	103	147	13.4	19.1	−44	70	8	77.7	16	15.5
Clark	[4] 17,640	393	293	22.3	16.6	100	134	30	76.3	15	3.8
White	14,798	365	209	24.7	14.1	156	175	21	57.5	11	3.0
Colored	2,842	28	84	9.9	29.6	−56	(3)	9	321.4	4	14.3
Clay	[4] 18,526	535	81	28.9	4.4	454	(3)	18	33.6	13	2.4
Clinton	9,100	259	43	28.5	4.7	216	(3)	13	50.2	11	4.2
Crittenden	[4] 11,931	275	138	23.0	11.6	137	199	18	65.5	6	2.2
Cumberland	[4] 10,204	286	86	28.0	8.4	200	(3)	10	35.0	8	2.8
Daviess	21,200	530	213	25.0	10.0	317	249	39	73.6	16	3.0
Edmonson	11,500	353	96	30.7	8.3	257	(3)	17	48.2	6	1.7
Elliott	[4] 7,571	242	53	32.0	7.0	189	(3)	14	57.9	7	2.9
Estill	17,300	480	86	27.7	5.0	394	(3)	13	27.1	8	1.7
Fayette	24,200	187	207	7.7	8.6	−20	90	24	128.3	12	6.4
White	20,400	158	140	7.7	6.9	18	113	18	113.9	10	6.3
Colored	3,800	29	67	7.6	17.6	−38	(3)	6	206.9	2	6.9
Fleming	[4] 12,931	252	155	19.5	12.0	97	163	17	67.5	14	5.6
Floyd	43,700	1,191	194	27.3	4.4	997	614	43	36.1	44	3.7
Franklin	9,500	159	95	16.7	10.0	64	(3)	9	56.6	7	4.4
Fulton	[4] 14,927	258	176	17.3	11.8	82	147	20	77.5	20	7.8
White	11,773	234	119	19.9	10.1	115	197	14	59.8	13	5.6
Colored	3,154	24	57	7.6	18.1	−33	(3)	6	250.0	7	29.2
Gallatin	[4] 4,437	104	55	23.4	12.4	49	(3)	4	38.5	2	1.9
Garrard	[4] 11,562	252	104	21.8	9.0	148	242	10	39.7	8	3.2
White	10,098	223	86	22.1	8.5	137	(3)	6	26.9	6	2.7
Colored	1,464	29	18	19.8	12.3	11	(3)	4	137.9	2	6.9
Grant	[4] 9,876	168	138	17.0	14.0	30	122	16	95.2	10	6.0
Graves	[4] 30,778	579	356	18.8	11.6	223	163	48	82.9	20	3.5
Grayson	[4] 17,055	316	140	18.5	8.2	176	226	22	69.6	7	2.2
Green	11,400	272	101	23.9	8.9	171	269	11	40.4	7	2.6
Greenup	25,100	527	219	21.0	8.7	308	241	53	100.6	14	2.7
Hancock	[4] 6,147	136	66	22.1	10.7	70	(3)	9	66.2	8	5.9
Hardin	[4] 20,913	417	223	19.9	10.7	194	187	27	64.7	13	3.1
Harlan	68,600	1,638	567	23.9	8.3	1,071	289	136	83.0	44	2.7
Harrison	[4] 14,859	238	201	16.0	13.5	37	118	18	75.6	11	4.6
Hart	[4] 16,169	323	143	20.0	8.8	180	226	36	111.5	9	2.8
Henderson	[4] 14,627	327	163	22.4	11.1	164	201	25	76.5	12	3.7
White	12,575	297	142	23.6	11.3	155	209	23	77.4	10	3.4
Colored	2,052	30	21	14.6	10.2	9	(2)	2	66.7	2	6.7
Henry	[4] 12,564	246	138	19.6	11.0	108	178	11	44.7	7	2.8
Hickman	[4] 8,725	179	110	20.5	12.6	69	163	17	95.0	8	4.5
White	7,677	164	92	21.4	12.0	72	(3)	14	85.4	8	4.9
Colored	1,048	15	18	14.3	17.2	−3	(3)	3	200.0	----	----
Hopkins	37,900	756	430	19.9	11.3	326	176	61	80.7	40	5.3
White	32,700	693	329	21.2	10.1	364	211	53	76.5	31	4.5
Colored	5,200	63	101	12.1	19.4	−38	62	8	127.0	9	14.3
Jackson	[4] 10,467	326	46	31.1	4.4	280	(3)	15	46.0	13	4.0
Jefferson*	55,500	484	703	8.7	12.7	−219	69	31	64.0	18	3.7
Jessamine	12,500	236	139	18.9	11.1	97	170	12	50.8	6	2.5
White	10,500	216	111	20.6	10.6	105	195	9	41.7	6	2.8
Colored	2,000	20	28	10.0	14.0	−8	(3)	3	150.0	----	----
Johnson	23,400	687	214	29.4	9.1	473	321	31	45.1	18	2.6
Kenton	29,800	338	277	11.3	9.3	61	122	31	91.7	7	2.1
Knott	15,700	501	77	31.9	4.9	424	(2)	6	12.0	11	2.2
Knox	26,500	828	237	31.2	8.9	591	349	48	58.0	26	3.1
Larue	[4] 9,093	223	85	24.5	9.3	138	(3)	14	62.8	6	2.7
Laurel	21,300	386	96	18.1	4.5	290	(3)	21	54.4	17	4.4
Lawrence	[4] 16,713	440	140	26.3	8.4	300	314	16	36.4	18	4.1
Lee	[4] 9,729	213	51	21.9	5.2	162	(3)	8	37.6	4	1.9
Leslie	10,800	395	85	36.6	7.9	310	(2)	19	48.1	8	2.0
Letcher	37,100	1,028	221	27.7	6.0	807	465	35	34.0	31	3.0
Lewis	[4] 14,315	391	157	27.3	11.0	234	249	26	66.5	13	3.3
Lincoln	17,800	424	216	23.8	12.1	208	196	31	73.1	21	5.0
Livingston	[4] 8,608	206	99	23.9	11.5	107	(3)	13	63.1	7	3.4
Logan	[4] 21,875	516	254	23.6	11.6	262	203	37	71.7	22	4.3
White	18,389	455	191	24.7	10.4	264	238	27	59.3	17	3.7
Colored	3,486	61	63	17.5	18.1	−2	(3)	10	163.9	5	8.2
Lyon	[4] 8,530	91	72	10.7	8.4	19	(3)	4	44.0	3	3.3
White	7,330	89	48	12.1	6.5	41	(3)	3	33.7	3	3.4
Colored	1,200	2	24	1.7	20.0	−22	(3)	1	500.0	----	----

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
KENTUCKY—con.											
McCracken	12,800	167	127	13.0	9.9	40	131	19	113.8	10	6.0
McCreary	15,000	380	103	25.3	6.9	277	369	28	73.7	15	3.9
McLean	[4]11,072	274	124	24.7	11.2	150	221	17	62.0	11	4.0
Madison	27,800	554	302	19.9	10.9	252	183	42	75.8	18	3.2
White	23,500	495	219	21.1	9.3	276	226	28	56.6	13	2.6
Colored	4,300	59	83	13.7	19.3	−24	(3)	14	237.3	5	8.5
Magoffin	15,900	430	64	27.0	4.0	366	(3)	17	39.5	26	6.0
Marion	[4]15,499	401	220	25.9	14.2	181	182	39	97.3	11	2.7
Marshall	[4]12,889	283	143	22.0	11.1	140	198	17	60.1	9	3.2
Martin	8,700	256	56	29.4	6.4	200	(3)	9	35.2	9	3.5
Mason	19,000	392	289	20.6	15.2	103	136	27	68.9	27	6.9
White	16,500	349	232	21.2	14.1	117	150	23	65.9	20	5.7
Colored	2,500	43	57	17.2	22.8	−14	(3)	4	93.0	7	16.3
Meade	[4]8,042	220	85	27.4	10.6	135	(3)	12	54.5	4	1.8
Menifee	[4]4,958	143	40	28.8	8.1	103	(3)	6	42.0	4	2.8
Mercer	[4]14,471	284	168	19.6	11.6	116	169	25	88.0	12	4.2
White	12,921	259	144	20.0	11.1	115	180	19	73.4	11	4.2
Colored	1,550	25	24	16.1	15.5	1	(3)	6	240.0	1	4.0
Metcalfe	[4]9,373	217	81	23.2	8.6	136	(3)	16	73.7	12	5.5
Monroe	[4]13,077	346	111	26.5	8.5	235	312	20	57.8	19	5.5
Montgomery	[4]11,660	277	134	23.8	11.5	143	207	23	83.0	19	6.9
White	9,692	260	103	26.8	10.6	157	252	22	84.6	14	5.4
Colored	1,968	17	31	8.6	15.8	−14	(3)	1	58.8	5	29.4
Morgan	[4]15,130	463	99	30.6	6.5	364	(3)	23	49.7	16	3.5
Muhlenberg	38,300	850	407	22.2	10.6	443	209	66	77.6	30	3.5
Nelson	16,600	406	155	24.5	9.3	251	262	19	46.8	11	2.7
White	14,600	367	129	25.1	8.8	238	284	14	38.1	10	2.7
Colored	2,000	39	26	19.5	13.0	13	(3)	5	128.2	1	2.6
Nicholas	[4]8,571	159	102	18.6	11.9	57	156	7	44.0	5	3.1
Ohio	[4]24,469	493	252	20.1	10.3	241	196	32	64.9	15	3.0
Oldham	[4]7,402	110	91	14.9	12.3	19	(3)	8	72.7	1	.9
Owen	[4]10,710	217	111	20.3	10.4	106	195	14	64.5	6	2.8
Owsley	[4]7,223	208	37	28.8	5.1	171	(3)	8	38.5	2	1.0
Pendleton	[4]10,876	170	132	15.6	12.1	38	129	17	100.0	2	1.2
Perry	44,200	1,319	283	29.8	6.4	1,036	466	74	56.1	46	3.5
Pike	64,900	1,924	514	29.6	7.9	1,410	374	123	63.9	76	4.0
Powell	[4]5,800	161	53	27.8	9.1	108	(3)	8	49.7	3	1.9
Pulaski	35,800	947	332	26.5	9.3	615	285	43	45.4	36	3.8
Robertson	[4]3,344	64	38	19.1	11.4	26	(3)	5	78.1	1	1.6
Rockcastle	[4]15,149	397	79	26.2	5.2	318	(3)	11	27.7	16	4.0
Rowan	11,100	321	73	28.9	6.6	248	(3)	20	62.3	12	3.7
Russell	11,900	325	66	27.3	5.5	259	(3)	20	61.5	7	2.2
Scott	[4]14,400	247	183	17.2	12.7	64	135	17	68.8	20	8.1
White	11,889	212	134	17.8	11.3	78	158	13	61.3	17	8.0
Colored	2,511	35	49	13.9	19.5	−14	(3)	4	114.3	3	8.6
Shelby	[4]17,679	272	225	15.4	12.7	47	121	13	47.8	8	2.9
White	15,042	260	175	17.3	11.6	85	149	10	38.5	7	2.7
Colored	2,637	12	50	4.6	19.0	−38	(3)	3	250.0	1	8.3
Simpson	11,400	172	153	15.1	13.4	19	112	13	75.6	2	1.2
White	9,600	155	120	16.1	12.5	35	129	11	71.0	2	1.3
Colored	1,800	17	33	9.4	18.3	−16	(3)	2	117.6	----	----
Spencer	[4]6,606	142	70	21.5	10.6	72	(3)	15	105.6	4	2.8
Taylor	[4]12,047	308	136	25.6	11.3	172	226	19	61.7	14	4.5
Todd	[4]13,520	281	169	20.8	12.5	112	166	19	67.6	11	3.9
White	10,127	213	108	21.0	10.7	105	197	9	42.3	7	3.3
Colored	3,393	68	61	20.0	18.0	7	(3)	10	147.1	4	5.9
Trigg	[4]12,531	271	137	21.6	10.9	134	198	27	99.6	7	2.6
White	10,158	233	104	22.9	10.2	129	224	21	90.1	6	2.6
Colored	2,373	38	33	16.0	13.9	5	(3)	6	157.9	1	2.6
Trimble	[4]5,348	106	65	19.8	12.2	41	(3)	8	75.5	3	2.8
Union	[4]17,053	425	196	24.9	11.5	229	217	38	89.4	12	2.8
White	15,027	396	158	26.4	10.5	238	251	35	88.4	7	1.8
Colored	2,026	29	38	14.3	18.8	−9	(3)	3	103.4	5	17.2
Warren	21,300	423	250	19.9	11.7	173	169	29	68.6	10	2.4
White	18,700	363	210	19.4	11.2	153	173	25	68.9	6	1.7
Colored	2,600	60	40	23.1	15.4	20	(3)	4	66.7	4	6.7
Washington	[4]12,623	277	121	21.9	9.6	156	229	19	68.6	10	3.6
White	11,261	257	105	22.8	9.3	152	245	16	62.3	9	3.5
Colored	1,362	20	16	14.7	11.7	4	(3)	3	150.0	1	5.0
Wayne	[4]15,848	416	120	26.2	7.6	296	347	25	60.1	11	2.6
Webster	[4]20,534	372	236	18.1	11.5	136	158	18	48.4	11	3.0
White	17,430	334	195	19.2	11.2	139	171	16	47.9	8	2.4
Colored	3,104	38	41	12.2	13.2	−3	(3)	2	52.6	3	7.9

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D--Con.											
KENTUCKY—con.											
Whitley	30,000	807	294	26.9	9.8	513	274	57	70.6	33	4.1
Wolfe	[4]8,425	209	25	24.8	3.0	184	(3)	5	23.9	3	1.4
Woodford	[4]10,981	224	124	20.4	11.3	100	181	19	84.8	11	4.9
White	8,774	194	76	22.1	8.7	118	(3)	13	67.0	10	5.2
Colored	2,207	30	48	13.6	21.7	−18	(3)	6	200.0	1	3.3
LOUISIANA											
Acadia	39,900	1,026	330	25.7	8.3	696	311	86	83.8	48	4.7
White	31,700	811	208	25.6	6.6	603	390	54	66.6	34	4.2
Colored	8,200	215	122	26.2	14.9	93	176	32	148.8	14	6.5
Allen	[4]15,261	379	148	24.8	9.7	231	256	14	36.9	15	4.0
White	11,028	284	96	25.8	8.7	188	(3)	11	38.7	7	2.5
Colored	4,233	95	52	22.4	12.3	43	(3)	3	31.6	8	8.4
Ascension	[4]18,438	380	180	20.6	9.8	200	211	21	55.3	19	5.0
White	11,352	220	66	19.4	5.8	154	(3)	7	31.8	3	1.4
Colored	7,086	160	114	22.6	16.1	46	140	14	87.5	16	10.0
Assumption	[4]15,990	403	198	25.2	12.4	205	204	36	89.3	24	6.0
White	9,671	215	82	22.2	8.5	133	(3)	11	51.2	9	4.2
Colored	6,319	188	116	29.8	18.4	72	162	25	133.0	15	8.0
Avoyelles	[4]34,926	726	237	20.8	6.8	489	306	27	37.2	36	5.0
White	25,010	458	116	18.3	4.6	342	395	14	30.6	26	5.7
Colored	9,916	268	121	27.0	12.2	147	221	13	48.5	10	3.7
Beauregard	[4]14,569	272	90	18.7	6.2	182	(3)	9	33.1	13	4.8
White	11,316	225	63	19.9	5.6	162	(3)	7	31.1	12	5.3
Colored	3,253	47	27	14.4	8.3	20	(3)	2	42.6	1	2.1
Bienville	24,100	355	161	14.7	6.7	194	220	17	47.9	13	3.7
White	13,300	184	87	13.8	6.5	97	(3)	14	76.1	3	1.6
Colored	10,800	171	74	15.8	6.9	97	(3)	3	17.5	10	5.8
Bossier	29,100	246	168	8.5	5.8	78	146	15	61.0	7	2.8
White	11,000	136	57	12.4	5.2	79	(3)	8	58.8	4	2.9
Colored	18,100	110	111	6.1	6.1	−1	99	7	63.6	3	2.7
Caddo	51,900	819	396	15.8	7.6	423	207	59	72.0	38	4.6
White	18,900	252	121	13.3	6.4	131	208	12	47.6	7	2.8
Colored	33,000	567	275	17.2	8.3	292	206	47	82.9	31	5.5
Calcasieu	27,000	546	182	20.2	6.7	364	300	36	65.9	19	3.5
White	20,500	428	114	20.9	5.6	314	375	21	49.1	12	2.8
Colored	6,500	118	68	18.2	10.5	50	(3)	15	127.1	7	5.9
Caldwell	10,500	239	71	22.8	6.8	168	(3)	4	16.7	11	4.6
White	7,600	158	44	20.8	5.8	114	(3)	2	12.7	7	4.4
Colored	2,900	81	27	27.9	9.3	54	(3)	2	24.7	4	4.9
Cameron	6,300	78	23	12.4	3.7	55	(3)	1	12.8	1	1.3
Catahoula	12,600	294	102	23.3	8.1	192	288	11	37.4	16	5.4
White	8,000	188	51	23.5	6.4	137	(3)	8	42.6	5	2.7
Colored	4,600	106	51	23.0	11.1	55	(3)	3	28.3	11	10.4
Claiborne	32,800	501	181	15.3	5.5	320	277	19	37.9	27	5.4
White	14,400	168	73	11.7	5.1	95	(3)	8	47.6	12	7.1
Colored	18,400	333	108	18.1	5.9	225	308	11	33.0	15	4.5
Concordia	12,800	233	121	18.2	9.5	112	193	8	34.3	21	9.0
White	3,700	56	20	15.1	5.4	36	(3)	3	53.6	3	5.4
Colored	9,100	177	101	19.5	11.1	76	175	5	28.2	18	10.2
De Soto	31,200	696	256	22.3	8.2	440	272	33	47.4	46	6.6
White	11,800	219	97	18.6	8.2	122	(3)	7	32.0	10	4.6
Colored	19,400	477	159	24.6	8.2	318	300	26	54.5	36	7.5
East Baton Rouge	39,500	850	529	21.5	13.4	321	161	55	64.7	50	5.9
White	20,200	510	221	25.2	10.9	289	231	22	43.1	19	3.7
Colored	19,30	340	308	17.6	16.0	32	110	33	97.1	31	9.1
East Carroll	16,400	279	149	17.0	9.1	130	187	13	46.6	19	6.8
White	4,300	82	22	19.1	5.1	60	(3)	1	12.2	3	3.7
Colored	12,100	197	127	16.3	10.5	70	155	12	60.9	16	8.1
East Feliciana *	[4]17,449	322	385	18.5	22.1	−63	84	16	49.7	32	9.9
White	5,568	56	147	10.1	26.4	−91	38	2	35.7	2	3.6
Colored	11,881	266	238	22.4	20.0	28	112	14	52.6	30	11.3
Evangeline	25,700	496	88	19.3	3.4	408	(3)	12	24.2	15	3.0
White	19,900	351	68	17.6	3.4	283	(3)	9	25.6	5	1.4
Colored	5,800	145	20	25.0	3.4	125	(3)	3	20.7	10	6.9
Franklin	31,300	722	235	23.1	7.5	487	307	21	29.1	37	5.1
White	19,900	454	119	22.8	6.0	335	382	16	35.2	18	4.0
Colored	11,400	268	116	23.5	10.2	152	231	5	18.7	19	7.1
Grant	15,900	301	121	18.9	7.6	180	249	18	59.8	12	4.0
White	10,800	210	77	19.4	7.1	133	(3)	9	42.9	5	2.4
Colored	5,100	91	44	17.8	8.6	47	(3)	9	98.9	7	7.7
Iberia	28,400	664	349	23.4	12.3	315	190	71	106.9	39	5.9
White	17,600	363	165	20.6	9.4	198	220	22	60.6	17	4.7
Colored	10,800	301	184	27.9	17.0	117	164	49	162.8	22	7.3

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
LOUISIANA—con.											
Iberville	[4] 24,638	527	316	21.4	12.8	211	167	50	94.9	42	8.0
White	11,900	259	129	21.8	10.8	130	201	18	69.5	13	5.0
Colored	12,738	268	187	21.0	14.7	81	143	32	119.4	29	10.8
Jackson	[4] 13,808	201	65	14.6	4.7	136	(3)	9	44.8	6	3.0
White	9,821	138	41	14.1	4.2	97	(3)	7	50.7	5	3.6
Colored	3,987	63	24	15.8	6.0	39	(3)	2	31.7	1	1.6
Jefferson	42,300	550	245	13.0	5.8	305	224	36	65.5	18	3.3
White	33,900	458	129	13.5	3.8	329	355	21	45.9	16	3.5
Colored	8,400	92	116	11.0	13.8	−24	79	15	163.0	2	2.2
Jefferson Davis	19,900	560	130	28.1	6.5	430	431	23	41.1	17	3.0
White	14,900	411	77	27.6	5.2	334	(3)	9	21.9	9	2.2
Colored	5,000	149	53	29.8	10.6	96	(3)	14	94.0	8	5.4
Lafayette	24,300	610	206	25.1	8.5	404	296	37	60.7	23	3.8
White	16,000	328	120	20.5	7.5	208	273	14	42.7	6	1.8
Colored	8,300	282	86	34.0	10.4	196	(3)	23	81.6	17	6.0
Lafourche	32,700	978	350	29.9	10.7	628	279	92	94.1	38	3.9
White	27,400	831	258	30.3	9.4	573	322	71	85.4	29	3.5
Colored	5,300	147	92	27.7	17.4	55	(3)	21	142.9	9	6.1
La Salle	11,900	244	94	20.5	7.9	150	(3)	12	49.2	15	6.1
White	9,700	201	65	20.7	6.7	136	(3)	11	54.7	10	5.0
Colored	2,200	43	29	19.5	13.2	14	(3)	1	23.3	5	11.6
Lincoln	23,500	390	172	16.6	7.3	218	227	23	59.0	25	6.4
White	13,400	230	86	17.2	6.4	144	(3)	9	39.1	11	4.8
Colored	10,100	160	86	15.8	8.5	74	(3)	14	87.5	14	8.8
Livingston	19,000	362	122	19.1	6.4	240	297	20	55.2	14	3.9
White	14,600	322	84	22.1	5.8	238	(3)	15	46.6	6	1.9
Colored	4,400	40	38	9.1	8.6	2	(3)	5	125.0	8	20.0
Madison	15,300	240	142	15.7	9.3	98	169	18	75.0	13	5.4
White	5,600	80	41	14.3	7.3	39	(3)	10	125.0	3	3.8
Colored	9,700	160	101	16.5	10.4	59	158	8	50.0	10	6.3
Morehouse	24,200	465	223	19.2	9.2	242	209	24	51.6	30	6.5
White	10,500	181	75	17.2	7.1	106	(3)	10	55.2	3	1.7
Colored	13,700	284	148	20.7	10.8	136	192	14	49.3	27	9.5
Natchitoches	[4] 38,477	967	386	25.1	10.0	581	251	51	52.7	49	5.1
White	18,228	432	155	23.7	8.5	277	279	14	32.4	13	3.0
Colored	20,249	535	231	26.4	11.4	304	232	37	69.2	36	6.7
Ouachita	28,200	400	167	14.2	5.9	233	240	22	55.0	15	3.8
White	19,600	255	94	13.0	4.8	161	(3)	16	62.7	11	4.3
Colored	8,600	145	73	16.9	8.5	72	(3)	6	41.4	4	2.8
Plaquemines	[4] 9,608	223	83	23.2	8.6	140	(3)	18	80.7	7	3.1
White	5,049	85	23	16.8	4.6	62	(3)	3	35.3	1	1.2
Colored	4,559	138	60	30.3	13.2	78	(3)	15	108.7	6	4.3
Pointe Coupee	[4] 21,007	499	261	23.8	12.4	238	191	57	114.2	37	7.4
White	8,796	194	86	22.1	9.8	108	(3)	22	113.4	8	4.1
Colored	12,211	305	175	25.0	14.3	130	174	35	114.8	29	9.5
Rapides*	42,500	749	536	17.6	12.6	213	140	33	44.1	42	5.6
White	26,800	440	294	16.4	11.0	146	150	15	34.1	16	3.6
Colored	15,700	309	242	19.7	15.4	67	128	18	58.3	26	8.4
Red River	16,200	319	87	19.7	5.4	232	(3)	14	43.9	13	4.1
White	8,500	172	32	20.2	3.8	140	(3)	7	40.7	3	1.7
Colored	7,700	147	55	19.1	7.1	92	(3)	7	47.6	10	6.8
Richland	27,000	554	246	20.5	9.1	308	225	26	46.9	34	6.1
White	13,700	276	102	20.1	7.4	174	271	15	54.3	12	4.3
Colored	13,300	278	144	20.9	10.8	134	193	11	39.6	22	7.9
Sabine	24,500	465	123	19.0	5.0	342	378	15	32.3	42	9.0
White	17,000	381	88	22.4	5.2	293	(3)	11	28.9	26	6.8
Colored	7,500	84	35	11.2	4.7	49	(3)	4	47.6	16	19.0
St. Bernard	6,700	96	45	14.3	6.7	51	(3)	3	31.3	2	2.1
White	5,400	76	25	14.1	4.6	51	(3)	1	13.2	----	----
Colored	1,300	20	20	15.4	15.4	----	(3)	2	100.0	2	10.0
St. Charles	12,500	258	100	20.6	8.0	158	258	21	81.4	9	3.5
White	8,400	185	48	22.0	5.7	137	(3)	14	75.7	8	4.3
Colored	4,100	73	52	17.8	12.7	21	(3)	7	95.9	1	1.4
St. Helena	8,500	169	72	19.9	8.5	97	(3)	5	29.6	15	8.9
White	3,800	68	40	17.9	10.5	28	(3)	4	58.8	4	5.9
Colored	4,700	101	32	21.5	6.8	69	(3)	1	9.9	11	10.9
St. James	[4] 15,338	389	181	25.4	11.8	208	215	36	92.5	22	5.7
White	7,742	194	52	25.1	6.7	142	(3)	14	72.2	4	2.1
Colored	7,596	195	129	25.7	17.0	66	151	22	112.8	18	9.2
St. John the Baptist	14,300	320	174	22.4	12.2	146	184	32	100.0	18	5.6
White	7,300	152	69	20.8	9.5	83	(3)	12	78.9	2	1.3
Colored	7,000	168	105	24.0	15.0	63	160	20	119.0	16	9.5
St. Landry	61,100	1,738	558	28.4	9.1	1,180	311	125	71.9	82	4.7
White	31,200	732	233	23.5	7.5	499	314	35	47.8	16	2.2
Colored	29,900	1,006	325	33.6	10.9	681	310	90	89.5	66	6.6
St. Martin	[4] 21,767	587	183	27.0	8.4	404	321	26	44.3	19	3.2
White	14,222	324	98	22.8	6.9	226	(3)	12	37.0	8	2.5
Colored	7,545	263	85	34.9	11.3	178	(3)	14	53.2	11	4.2
St. Mary	[4] 29,397	687	334	23.4	11.4	353	206	44	64.0	46	6.7
White	15,035	347	126	23.1	8.4	221	275	11	31.7	17	4.9
Colored	14,362	340	208	23.7	14.5	132	163	33	97.1	29	8.5
St. Tammany	21,000	340	211	16.2	10.0	129	161	29	85.3	17	5.0
White	14,000	213	109	15.2	7.8	104	195	8	37.6	7	3.3
Colored	7,000	127	102	18.1	14.6	25	125	21	165.4	10	7.9
Tangipahoa	48,000	797	350	16.6	7.3	447	228	50	62.7	36	4.5
White	31,600	603	203	19.1	6.4	400	297	26	43.1	19	3.2
Colored	16,400	194	147	11.8	9.0	47	132	24	123.7	17	8.8
Tensas	15,500	231	182	18.1	11.7	99	154	8	28.5	18	6.4
White	4,600	97	31	21.1	6.7	66	(3)	3	30.9	7	7.2
Colored	10,900	184	151	16.9	13.9	33	122	5	27.2	11	6.0
Terrebonne	30,200	856	285	28.3	9.4	571	300	70	81.8	47	5.5
White	20,800	587	161	28.2	7.7	426	365	39	66.4	25	4.3
Colored	9,400	269	124	28.6	13.2	145	217	31	115.2	22	8.2
Union	20,900	374	160	17.9	7.7	214	234	21	56.1	12	3.2
White	14,200	261	110	18.4	7.7	151	237	11	42.1	7	2.7
Colored	6,700	113	50	16.9	7.5	63	(3)	10	88.5	5	4.4
Vermilion	34,600	832	326	24.0	9.4	506	255	70	84.1	26	3.1
White	30,200	706	274	23.4	9.1	432	258	56	79.3	17	2.4
Colored	4,400	126	52	28.6	11.8	74	(3)	14	111.1	9	7.1
Vernon	[4] 20,047	334	112	16.7	5.6	222	298	20	59.9	19	5.7
White	16,383	309	97	18.9	5.9	212	(3)	16	51.8	19	6.1
Colored	3,664	25	15	6.8	4.1	10	(3)	4	160.0	----	----
Washington	15,900	300	81	18.9	5.1	219	(3)	9	30.0	11	3.7
White	10,900	203	43	18.6	3.9	160	(3)	7	34.5	6	3.0
Colored	5,000	97	38	19.4	7.6	59	(3)	2	20.6	5	5.2
Webster	30,000	518	237	17.3	7.9	281	219	31	59.8	18	3.5
White	16,700	305	119	18.3	7.1	186	256	15	49.2	7	2.3
Colored	13,300	213	118	16.0	8.9	95	181	16	75.1	11	5.2
West Baton Rouge	[4] 9,716	180	110	18.5	11.3	70	164	21	116.7	10	5.6
White	3,581	45	21	12.6	5.9	24	(3)	4	88.9	3	6.7
Colored	6,135	135	89	22.0	14.5	46	(3)	17	125.9	7	5.2
West Carroll	14,500	290	82	20.0	5.7	208	(3)	18	62.1	14	4.8
White	11,600	249	50	21.5	4.3	199	(3)	13	52.2	8	3.2
Colored	2,900	41	32	14.1	11.0	9	(3)	5	122.0	6	14.6
West Feliciana	[4] 10,924	199	129	18.2	11.8	70	154	5	25.1	17	8.5
White	2,568	22	13	8.6	5.1	9	(3)	----	----	2	9.1
Colored	8,356	177	116	21.2	13.9	61	153	5	28.2	15	8.5
Winn	[4] 14,766	240	77	16.3	5.2	163	(3)	12	50.0	15	6.3
White	11,069	184	52	16.6	4.7	132	(3)	10	54.3	6	3.3
Colored	3,697	56	25	15.1	6.8	31	(3)	2	35.7	9	16.1
MAINE											
Androscoggin	17,800	289	208	16.2	11.7	81	139	23	79.6	10	3.5
Aroostook	88,600	2,794	985	31.5	11.1	1,809	284	271	97.0	128	4.6
Cumberland	39,500	634	514	16.1	13.0	120	123	32	50.5	24	3.8
Franklin	20,000	407	232	20.4	11.6	175	175	24	59.0	4	1.0
Hancock	30,800	597	422	19.4	13.7	175	141	36	60.3	18	3.0
Kennebec*	38,200	597	506	15.6	13.2	91	118	46	77.1	14	2.3
Knox	27,900	436	422	15.6	15.1	14	103	32	73.4	23	5.3
Lincoln	[4] 15,498	268	243	17.3	15.7	25	110	14	52.2	9	3.4
Oxford	41,900	833	473	19.9	11.3	360	176	53	63.6	26	3.1
Penobscot	63,900	1,288	688	20.2	10.8	600	187	92	71.4	48	3.7
Piscataquis	[4] 18,231	406	223	22.3	12.2	183	182	22	54.2	13	3.2
Sagadahoc	[4] 16,927	264	254	15.6	15.0	10	104	13	49.2	13	4.9
Somerset	39,300	690	479	17.6	12.2	211	144	37	53.6	21	3.0
Waldo	[4] 20,286	332	314	16.4	15.5	18	106	11	33.1	13	3.9
Washington	[4] 37,826	702	423	18.6	11.2	279	166	49	69.8	25	3.6
York	55,600	758	694	13.6	12.5	64	109	46	60.7	29	3.8
MARYLAND											
Allegany	41,500	888	406	21.4	9.8	482	219	63	70.9	69	7.8
Anne Arundel*	43,900	690	588	15.7	13.4	102	117	81	117.4	52	7.5
White	32,100	379	271	11.8	8.4	108	140	26	68.6	26	6.9
Colored	11,800	311	317	26.4	26.9	−6	98	55	176.8	26	8.4
Baltimore	130,600	1,554	1,219	11.9	9.3	335	127	82	52.8	92	5.9
White	118,500	1,403	1,118	11.8	9.4	285	125	66	47.0	80	5.7
Colored	12,100	151	101	12.5	8.3	50	150	16	106.0	12	7.9
Calvert	[4] 9,528	247	148	25.9	15.5	99	167	32	129.6	29	11.7
White	5,009	101	68	20.2	13.6	33	(3)	7	69.3	8	7.9
Colored	4,519	146	80	32.3	17.7	66	(3)	25	171.2	21	14.4

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
MARYLAND—CON.											
Caroline	[4] 17,387	302	180	17.4	10.4	122	168	15	49.7	17	5.6
White	13,710	222	123	16.2	9.0	99	180	6	27.0	8	3.6
Colored	3,677	80	57	21.8	15.5	23	(3)	9	112.5	9	11.3
Carroll	36,200	540	606	14.9	16.7	−66	89	34	63.0	28	5.2
Cecil	26,100	435	383	16.7	14.7	52	114	39	89.7	51	11.7
White	23,500	373	328	15.9	14.0	45	114	31	83.1	48	12.9
Colored	2,600	62	55	23.8	21.2	7	(3)	8	129.0	3	4.8
Charles	[4] 16,166	377	184	23.3	11.4	193	205	41	108.8	33	8.8
White	8,674	146	69	16.8	8.0	77	(3)	6	41.1	10	6.8
Colored	7,492	231	115	30.8	15.3	116	201	35	151.5	23	10.0
Dorchester*	[4] 26,813	497	427	18.5	15.9	70	116	71	142.9	61	12.3
White	18,981	332	259	17.5	13.6	73	128	32	96.4	36	10.8
Colored	7,832	165	168	21.1	21.5	−3	98	39	236.4	25	15.2
Frederick	39,900	753	519	18.9	13.0	234	145	65	86.3	27	3.6
Garrett	19,900	477	196	24.0	9.8	281	243	42	88.1	15	3.1
Harford	31,900	540	364	16.9	11.4	176	148	47	87.0	25	4.6
White	27,900	443	278	15.9	10.0	165	159	31	70 0	17	3.8
Colored	4,000	97	86	24.3	21.5	11	(3)	16	164.9	8	8.2
Howard	16,200	263	147	16.2	9.1	116	179	15	57.0	15	5.7
White	13,000	193	104	14.8	8.0	89	186	7	36.3	11	5.7
Colored	3,200	70	43	21.9	13.4	27	(3)	8	114.3	4	5.7
Kent	14,242	227	185	15.9	13.0	42	123	23	101.3	18	7.9
White	9,804	136	102	13.9	10.4	34	133	8	58.8	12	8.8
Colored	4,438	91	83	20.5	18.7	8	(3)	15	164.8	6	6.6
Montgomery	50,900	775	514	15.2	10.1	261	151	49	63.2	39	5.0
White	42,700	591	382	13.8	8.9	209	155	28	47.4	20	3.4
Colored	8,200	184	132	22.4	16.1	52	139	21	114.1	19	10.3
Prince Georges	62,100	795	530	12.8	8.5	265	150	69	86.8	44	5.5
White	47,900	481	369	10.0	7.7	112	130	30	62.4	17	3.5
Colored	14,200	314	161	22.1	11.3	153	195	39	124.2	27	8.6
Queen Annes	[4] 14,571	232	184	15.9	12.6	48	126	15	64 7	18	7.8
White	10,191	161	120	15.8	11.8	41	134	9	55.9	9	5.6
Colored	4,380	71	64	16.2	14.6	7	(3)	6	84.5	9	12.7
St. Marys	[4] 15,189	384	219	25.3	14.4	165	175	45	117.2	24	6.6
White	9,597	224	102	23.3	10.6	122	220	17	75.9	8	3.3
Colored	5,592	160	117	28.6	20.9	43	137	28	175.0	16	10.0
Somerset	23,382	436	288	18.6	12.3	148	151	48	110.1	52	11.9
White	15,271	259	151	17.0	9.9	108	172	17	65.6	23	8.9
Colored	8,111	177	137	21.8	16.9	40	129	31	175.1	29	16.4
Talbot	18,600	353	342	19.0	18.4	11	103	36	102.0	54	15.3
White	12,700	239	193	18.8	15.2	46	124	14	58.6	37	15.5
Colored	5,900	114	149	19.3	25.3	−35	77	22	193.0	17	14.9
Washington	35,400	696	339	19.7	9.6	357	205	52	74.7	45	6.5
Wicomico	20,200	254	252	12.6	12.5	2	101	34	133.9	9	3.5
White	15,300	170	178	11.1	11.6	−8	96	19	111.8	7	4.1
Colored	4,900	84	74	17.1	15.1	10	(3)	15	178.6	2	2.4
Worcester	[4] 21,624	395	290	18.3	13.4	105	136	50	126.6	36	9.1
White	14,912	217	165	14.6	11.1	52	132	17	78.3	10	4.6
Colored	6,712	178	125	26.5	18.6	53	142	33	185.4	26	14.6
MASSACHUSETTS											
Barnstable	33,000	540	459	16.4	13.9	81	118	33	61.1	20	3.7
Berkshire	36,700	310	355	8.4	9.7	−45	87	24	77.4	10	3.2
Bristol	56,300	684	504	12.1	9.0	180	136	41	59.9	25	3.7
Dukes	5,000	101	92	20.2	18.4	9	(3)	6	59.4	4	4.0
Essex	60,600	542	679	8.9	11.2	−137	80	27	49.8	19	3.5
Franklin	34,100	444	364	13.0	10.7	80	122	13	29.3	17	3.8
Hampden	49,000	504	465	10.3	9.5	39	108	28	55.6	23	4.6
Hampshire	37,200	430	348	11.6	9.4	82	124	26	60.5	9	2.1
Middlesex *	122,000	1,159	1,634	9.5	13.4	−475	71	71	61.3	45	3.9
Nantucket	3,800	66	66	17.4	17.4	.....	(3)	3	45.5	6	9.1
Norfolk	76,000	634	1,068	8.3	14.1	−434	59	31	48.9	24	3.8
Plymouth	86,200	695	1,000	8.1	11.6	−305	70	39	56.1	18	2.6
Worcester	150,100	1,467	1,702	9.8	11.3	−235	86	59	40.2	48	3.3
MICHIGAN											
Alcona	[4] 4,989	94	47	18.8	9.4	47	(3)	5	53.2	2	2.1
Alger	[4] 9,327	171	75	18.3	8.0	96	(3)	13	76.0	8	4.7
Allegan	39,100	716	427	18.3	10.9	289	168	37	51.7	30	4.2
Alpena	6,400	157	62	24.5	9.7	95	(3)	11	70.1	7	4.5
Antrim	[4] 9,979	202	134	20.2	13.4	68	151	21	104.0	8	4.0
Arenac	[4] 8,007	168	115	21.0	14.4	53	146	13	77.4	5	3.0
Baraga	9,400	140	71	14.9	7.6	69	(3)	7	50.0	1	0.7
Barry	[4] 20,928	366	290	17.5	13.9	76	126	23	62.8	11	3.0
Bay	[4] 22,119	424	152	19.2	6.9	272	279	19	44.8	13	3.1
Benzie	[4] 6,587	151	100	22.9	15.2	51	151	9	59.6	3	2.0

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
MICHIGAN—CON.											
Berrien	55,700	841	538	15.1	9.7	303	156	46	54.7	18	2.1
Branch	[4] 23,950	359	323	15.0	13.5	36	111	20	55.7	12	3.3
Calhoun	44,500	576	618	12.9	13.9	−42	93	42	72.9	15	2.6
Cass	20,900	289	313	13.8	15.0	−24	92	17	58.8	7	2.4
Charlevoix	[4] 11,981	224	152	18.7	12.7	72	147	14	62.5	6	2.7
Cheboygan	[4] 11,502	243	147	21.1	12.8	96	165	24	98.8	4	1.6
Chippewa	11,100	232	78	20.9	7.0	154	(3)	14	60.3	8	3.4
Clare	[4] 7,032	156	93	22.2	13.2	63	(3)	10	64.1	8	5.1
Clinton	24,300	414	293	17.0	12.1	121	141	28	67.6	13	3.1
Crawford	[4] 3,097	98	57	31.6	18.4	41	(3)	4	40.8	5	5.1
Delta	17,700	272	153	15.4	8.6	119	178	19	69.9	6	2.2
Dickinson	19,100	358	143	18.7	7.5	215	250	24	67.0	7	2.0
Eaton	32,000	514	437	16.1	13.7	77	118	36	70.0	21	4.1
Emmet	[4] 15,109	353	238	23.4	15.8	115	148	18	51.0	16	4.5
Genesee	58,000	1,038	471	17.9	8.1	567	220	56	53.9	18	1.7
Gladwin	[4] 7,424	166	61	22.4	8.2	105	(3)	12	72.3	7	4.2
Gogebic	[4] 17,278	374	187	21.6	10.8	187	200	22	58.8	13	3.5
Grand Traverse	7,400	153	101	20.7	13.6	52	151	11	71.9	7	4.6
Gratiot	[4] 30,252	612	359	20.2	11.9	253	170	34	55.6	29	4.7
Hillsdale	[4] 27,417	474	373	17.3	13.6	101	127	25	52.7	16	3.4
Houghton	[4] 52,851	838	579	15.9	11.0	259	145	62	74.0	37	4.4
Huron	[4] 31,132	658	304	21.1	9.8	354	216	45	68.4	14	2.1
Ingham	40,100	583	377	14.5	9.4	206	155	25	42.9	11	1.9
Ionia	35,300	561	439	15.9	12.4	122	128	26	46.3	19	3.4
Iosco	[4] 7,517	143	95	19.0	12.6	48	(3)	10	69.9	4	2.8
Iron	[4] 20,805	330	163	15.9	7.8	167	202	13	39.4	9	2.7
Isabella	[4] 21,126	479	261	22.7	12.4	218	184	29	60.5	14	2.9
Jackson	38,700	406	303	10.5	7.8	103	134	26	64.0	7	1.7
Kalamazoo	38,400	459	338	12.0	8.8	121	136	21	45.8	12	2.6
Kalkaska	[4] 3,799	91	48	24.0	12.6	43	(3)	7	76.9	3	3.3
Kent*	75,800	1,514	826	20.0	10.9	688	183	68	44.9	62	4.1
Keweenaw	[4] 5,076	86	35	16.9	6.9	51	(3)	4	46.5	3	3.5
Lake	[4] 4,066	63	51	15.5	12.5	12	(3)	3	47.6	4	6.3
White	3,653	57	43	15.6	11.8	14	(3)	3	52.6	4	7.0
Colored	413	6	8	14.5	19.4	−2	(3)	.....	.....	.....	.....
Lapeer*	28,700	484	389	16.9	13.6	95	124	33	68.2	21	4.3
Leelanau	[4] 8,206	158	93	19.3	11.3	65	(3)	18	113.9	5	3.2
Lenawee	36,900	557	451	15.1	12.2	106	124	20	35.9	10	1.8
Livingston *	19,500	314	280	16.1	14.4	34	112	19	60.5	8	2.5
Luce*	6,600	149	165	22.6	25.0	−16	90	11	73.8	7	4.7
Mackinac	8,900	186	91	20.9	10.2	95	(3)	11	59.1	7	3.8
Macomb	67,900	1,123	490	16.5	7.2	633	229	42	37.4	43	3.8
Manistee	[4] 17,409	251	226	14.4	13.0	25	111	13	51.8	9	3.6
Marquette	[4] 29,076	519	321	17.8	11.0	198	162	33	63.6	12	2.3
Mason	[4] 18,756	318	197	17.0	10.5	121	161	17	53.5	10	3.1
Mecosta	[4] 15,738	342	209	21.7	13.3	133	164	17	49.7	6	1.8
Menominee	[4] 13,152	224	146	17.0	11.1	78	153	18	80.4	6	2.7
Midland	19,400	455	176	23.5	9.1	279	259	34	74.7	11	2.4
Missaukee	[4] 6,992	154	65	22.0	9.3	89	(3)	9	58.4	8	5.2
Monroe	35,600	580	296	16.3	8.3	284	196	36	62.1	16	2.8
Montcalm	[4] 27,471	535	363	19.5	13.2	172	147	30	56.1	14	2.6
Montmorency	[4] 2,814	74	33	26.3	11.7	41	(3)	3	40.5	4	5.4
Muskegon	23,000	292	227	12.7	9.9	65	129	19	65.1	5	1.7
Newaygo	[4] 17,029	360	210	21.1	12.3	150	171	21	58.3	14	3.9
Oakland	110,100	1,685	928	15.3	8.4	757	182	78	46.3	55	3.3
Oceana	[4] 13,805	275	183	19.9	13.3	92	150	15	54.5	10	3.6
Ogemaw	[4] 6,595	156	83	23.7	12.6	73	(3)	10	64.1	8	5.1
Ontonagon	[4] 11,114	205	118	18.4	10.6	87	174	16	78.0	5	2.4
Osceola	[4] 12,806	244	142	19.1	11.1	102	172	14	57.4	16	6.6
Oscoda	[4] 1,728	37	13	21.4	7.5	24	(3)	.....	.....	1	2.7
Otsego	[4] 5,554	119	74	21.4	13.3	45	(3)	14	117.6	6	5.0
Ottawa	41,100	719	353	17.5	8.6	366	204	28	38.9	25	3.5
Presque Isle	[4] 11,330	273	92	24.1	8.1	181	(3)	15	54.9	7	2.6
Roscommon	2,100	51	31	24.3	14.8	20	(3)	2	39.2	1	2.0
Saginaw	40,600	673	357	16.6	8.8	316	189	38	56.5	20	3.0
St. Clair	36,700	616	439	16.8	12.0	177	140	49	79.5	27	4.4
St. Joseph	31,100	565	366	18.2	11.8	199	154	28	49.6	14	2.5
Sanilac	[4] 27,751	543	331	19.6	11.9	212	164	39	71.8	21	3.9
Schoolcraft	[4] 8,451	190	82	22.5	9.7	108	(3)	10	52.6	10	5.3
Shiawassee	25,300	416	284	16.4	11.2	132	146	28	67.3	5	1.2
Tuscola	[4] 32,934	558	420	16.9	12.8	138	133	29	52.0	18	3.2
Van Buren	32,900	513	422	15.6	12.8	91	122	33	64.3	22	4.3
Washtenaw	29,200	393	340	13.5	11.6	53	116	13	33.1	9	2.3
Wayne*	69,200	1,613	1,297	23.3	18.7	316	124	70	43.4	48	3.0
Wexford	[4] 16,827	340	216	20.2	12.8	124	157	15	44.1	22	6.5

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population				Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths	Excess of births over deaths[1]	Births per 100 deaths	Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
MINNESOTA											
Aitkin	[4]15,009	325	124	21.7	8.3	201	262	13	40.0	5	1.5
Anoka *	18,800	252	211	13.4	11.2	41	119	12	47.6	5	2.0
Becker	[4]22,503	548	234	24.4	10.4	314	234	29	52.9	12	2.2
Beltrami	[4]20,707	497	211	24.0	10.2	286	236	34	68.4	17	3.4
Benton	12,800	305	85	23.8	6.6	220	(3)	12	39.3	7	2.3
Big Stone	9,800	267	117	27.2	11.9	150	228	10	37.5	8	3.0
Blue Earth	19,900	233	129	11.7	6.5	104	181	12	51.5	4	1.7
Brown	23,600	555	243	23.5	10.3	312	228	28	50.5	17	3.1
Carlton	21,500	411	176	19.1	8.2	235	234	14	34.1	13	3.2
Carver	[4]16,936	337	147	19.9	8.7	190	229	17	50.4	6	1.8
Cass	[4]15,591	328	205	21.0	13.1	123	160	26	79.3	11	3.4
Chippewa	15,800	323	146	20.4	9.2	177	221	19	58.8	7	2.2
Chisago	[4]13,189	175	119	13.3	9.0	56	147	3	17.1	5	2.9
Clay	23,300	377	197	16.2	8.5	180	191	17	45.1	14	3.7
Clearwater	9,700	186	75	19.2	7.7	111	(3)	9	48.4	7	3.8
Cook	2,500	18	14	7.2	5.6	4	(3)				
Cottonwood	14,800	332	121	22.4	8.2	211	274	13	39.2	7	2.1
Crow Wing	15,500	235	123	15.2	7.9	112	191	19	80.9	4	1.7
Dakota	24,900	340	265	13.7	10.6	75	128	14	41.2	9	2.6
Dodge	[4]12,127	207	112	17.1	9.2	95	185	12	58.0	10	4.8
Douglas	[4]18,813	343	203	18.2	10.8	140	169	14	40.8	7	2.0
Faribault	21,700	401	205	18.5	9.4	196	196	21	52.4	15	3.7
Fillmore	[4]24,748	390	214	15.8	8.6	176	182	22	56.4	8	2.1
Freeborn	19,000	222	108	11.7	5.7	114	206	7	31.5		
Goodhue	31,400	553	327	17.6	10.4	226	169	30	54.2	12	2.2
Grant	[4]9,558	148	67	15.5	7.0	81	(3)	2	13.5	3	2.0
Hennepin	56,300	409	632	7.3	11.2	−223	65	17	41.6	3	0.7
Houston	[4]13,845	237	102	17.1	7.4	135	232	4	16.9	4	1.7
Hubbard	[4]9,596	186	78	19.4	8.1	108	(3)	6	32.3	5	2.7
Isanti	[4]12,081	169	103	14.0	8.5	66	164	11	65.1	7	4.1
Itasca	27,600	533	178	19.3	6.4	355	299	22	41.3	12	2.3
Jackson	[4]15,863	302	99	19.0	6.2	203	(3)	13	43.0	7	2.3
Kanabec	[4]8,558	122	44	14.3	5.1	78	(3)	3	24.6	4	3.3
Kandiyohi	23,800	425	251	17.9	10.5	174	169	11	25.9	11	2.6
Kittson	[4]9,688	201	71	20.7	7.3	130	(3)	10	49.8	3	1.5
Koochiching	14,100	292	116	20.7	8.2	176	252	21	71.9	6	2.1
Lac qui Parle	[4]15,398	275	114	17.9	7.4	161	241	8	29.1	10	3.6
Lake	[4]7,068	90	68	12.7	9.6	22	(3)	9	100.0	4	4.4
Lake of the Woods	[4]4,194	72	25	17.2	6.0	47	(3)	4	55.6	4	5.6
Le Sueur	18,000	319	164	17.7	9.1	155	195	15	47.0	11	3.4
Lincoln	11,300	276	85	24.4	7.5	191	(3)	8	29.0	13	4.7
Lyon	19,400	456	161	23.5	8.3	295	283	24	52.6	8	1.8
McLeod	20,500	402	216	19.6	10.5	186	186	17	42.3	8	2.0
Mahnomen	[4]6,153	105	47	17.1	7.6	58	(3)	12	114.3	5	4.8
White	4,541	81	23	17.8	5.1	58	(3)	6	74.1	3	3.7
Colored	1,612	24	24	14.9	14.9		(3)	6	250.0	2	8.3
Marshall	[4]17,003	343	137	20.2	8.1	206	250	23	67.1	6	1.7
Martin	22,600	491	183	21.7	8.1	308	268	23	46.8	10	2.0
Meeker	[4]17,914	373	161	20.8	9.0	212	232	14	37.5	12	3.2
Mille Lacs	[4]14,076	237	110	16.8	7.8	127	215	13	54.9	10	4.2
Morrison	[4]25,442	611	211	24.0	8.3	400	290	29	47.5	16	2.6
Mower	15,800	262	116	16.6	7.3	146	226	9	34.4	8	3.1
Murray	13,900	294	87	21.2	6.3	207	(3)	13	44.2	14	4.8
Nicollet *	16,700	219	294	13.1	17.6	−75	74	12	54.8	2	0.9
Nobles	18,700	409	136	21.9	7.3	273	301	17	41.6	24	5.9
Norman	[4]14,061	267	125	19.0	8.9	142	214	9	33.7	12	4.5
Olmsted	14,800	217	124	14.7	8.4	93	175	8	36.9	7	3.2
Otter Tail *	51,000	1,020	575	20.0	11.3	445	177	50	49.0	34	3.3
Pennington	[4]10,487	222	124	21.2	11.8	98	179	16	72.1	9	4.1
Pine	[4]20,264	345	169	17.0	8.3	176	204	23	66.7	12	3.5
Pipestone	12,300	265	96	21.5	7.8	169	(3)	11	41.5	13	4.9
Polk	[4]36,019	662	347	18.4	9.6	315	191	32	48.3	12	1.8
Pope	[4]13,085	224	111	17.1	8.5	113	202	8	35.7	7	3.1
Ramsey	15,800	88	108	5.6	6.8	−20	81	3	34.1	1	1.1
Red Lake	[4]6,887	145	29	21.1	4.2	116	(3)	7	48.3	2	1.4
Redwood	[4]20,620	395	125	19.2	6.1	270	316	18	45.6	13	3.3
Renville	23,600	440	168	18.6	7.1	272	262	18	40.9	6	1.4
Rice	17,200	265	139	15.4	8.1	126	191	9	34.0	5	1.9
Rock	[4]10,962	194	96	17.7	8.8	98	(3)	11	56.7	6	3.1
Roseau	[4]12,621	305	101	24.2	8.0	204	302	14	45.9	9	3.0
St. Louis	[4]75,167	795	422	10.6	5.6	373	188	45	56.6	22	2.8
Section D—Con.											
MINNESOTA—con.											
Scott	[4]14,116	227	126	16.1	8.9	101	180	10	44.1	1	0.4
Sherburne	7,900	146	70	18.5	8.9	76	(3)	5	34.2	3	2.1
Sibley	15,900	265	113	16.7	7.1	152	235	8	30.2	2	0.8
Stearns	45,200	1,132	358	25.0	7.9	774	316	70	61.8	26	2.3
Steele	18,500	294	144	15.9	7.8	150	204	8	27.2	9	3.1
Stevens	10,200	212	84	20.8	8.2	128	(3)	10	47.2	6	2.8
Swift	[4]14,735	327	132	22.2	9.0	195	248	11	33.6	7	2.1
Todd	26,200	581	229	22.2	8.7	352	254	29	49.9	17	2.9
Traverse	[4]7,938	130	54	16.4	6.8	76	(3)	4	30.8	7	5.4
Wabasha	[4]17,613	274	159	15.6	9.0	115	172	13	47.4	9	3.3
Wadena	11,000	288	115	26.2	10.5	173	250	11	38.2	8	2.8
Waseca	14,400	261	118	18.1	8.2	143	221	16	61.3	7	2.7
Washington	24,900	273	228	11.0	9.2	45	120	6	22.0	10	3.7
Watonwan	12,800	284	113	22.2	8.8	171	251	14	49.3	12	4.2
Wilkin	[4]9,791	224	93	22.9	9.5	131	(3)	15	67.0	5	2.2
Winona	14,200	239	101	16.8	7.1	138	237	10	41.8	3	1.3
Wright	[4]27,119	510	228	18.8	8.4	282	224	24	47.1	11	2.2
Yellow Medicine	16,600	289	152	17.4	9.2	137	190	12	41.5	11	3.8
MISSISSIPPI											
Adams	10,200	384	318	37.6	31.2	66	121	33	85.9	33	8.6
White	2,000	122	78	61.0	39.0	44	(3)	10	82.0	4	3.3
Colored	8,200	262	240	32.0	29.3	22	109	23	87.8	29	11.1
Alcorn	23,900	502	194	21.0	8.1	308	259	19	37.8	20	4.0
White	19,800	434	152	21.9	7.7	282	286	11	25.3	11	2.5
Colored	4,100	68	42	16.6	10.2	26	(3)	8	117.6	9	13.2
Amite	19,800	467	148	23.6	7.5	319	316	22	47.1	6	1.3
White	9,300	187	54	20.1	5.8	133	(3)	9	48.1	1	0.5
Colored	10,500	280	94	26.7	9.0	186	(3)	13	46.4	5	1.8
Attala	26,200	654	205	25.0	7.8	449	319	26	39.8	23	3.5
White	15,200	340	107	22.4	7.0	233	318	12	35.3	11	3.2
Colored	11,000	314	98	28.5	8.9	216	(3)	14	44.6	12	3.8
Benton	[4]9,813	253	110	25.8	11.2	143	230	12	47.4	12	4.7
White	5,144	106	51	20.6	9.9	55	(3)	2	18.9	4	3.8
Colored	4,669	147	59	31.5	12.6	88	(3)	10	68.0	8	5.4
Bolivar	72,700	1,193	891	16.4	12.3	302	134	77	64.5	68	5.7
White	18,800	308	121	16.4	6.4	187	255	11	35.7	5	1.6
Colored	53,900	885	770	16.4	14.3	115	115	66	74.6	63	7.1
Calhoun	18,200	432	105	23.7	5.8	327	411	13	30.1	14	3.2
White	14,600	358	88	24.5	6.0	270	(3)	12	33.5	10	2.8
Colored	3,600	74	17	20.6	4.7	57	(3)	1	13.5	4	5.4
Carroll	[4]19,765	461	166	23.3	8.4	295	278	24	52.1	25	5.4
White	8,491	193	72	22.7	8.5	121	(3)	13	67.4	9	4.7
Colored	11,274	268	94	23.8	8.3	174	(3)	11	41.0	16	6.0
Chickasaw	[4]20,835	488	225	23.4	10.8	263	217	21	43.0	15	3.1
White	10,374	258	107	24.9	10.3	151	241	9	34.9	5	1.9
Colored	10,461	230	118	22.0	11.3	112	195	12	52.2	10	4.3
Choctaw	[4]12,339	288	76	23.3	6.2	212	(3)	6	20.8	11	3.8
White	8,866	188	54	21.2	6.1	134	(3)	4	21.3	4	2.1
Colored	3,473	100	22	28.8	6.3	78	(3)	2	20.0	7	7.0
Claiborne	[4]12,152	230	127	18.9	10.5	103	181	5	21.7	12	5.2
White	3,112	46	27	14.8	8.7	19	(3)				
Colored	9,040	184	100	20.4	11.1	84	184	5	27.2	12	6.5
Clarke	19,900	442	196	22.2	9.8	246	226	30	67.9	16	3.6
White	11,700	231	102	19.7	8.7	129	226	10	43.3	2	0.9
Colored	8,200	211	94	25.7	11.5	117	(3)	20	94.8	14	6.6
Clay	18,000	427	194	23.7	10.8	233	220	19	44.5	15	3.5
White	6,900	135	67	19.6	9.7	68	(3)	7	51.9	2	1.5
Colored	11,100	292	127	26.3	11.4	165	230	12	41.1	13	4.5
Coahoma	36,500	597	403	16.4	11.0	194	148	45	75.4	34	5.7
White	5,500	86	30	15.6	5.5	56	(3)	4	46.5	5	5.8
Colored	31,000	511	373	16.5	12.0	138	137	41	80.2	29	5.7
Copiah	32,000	717	273	22.4	8.5	444	263	25	34.9	21	2.9
White	16,300	309	115	19.0	7.1	194	269	7	22.7	4	1.3
Colored	15,700	408	158	26.0	10.1	250	258	18	44.1	17	4.2
Covington	15,000	386	122	25.7	8.1	264	316	20	51.8	4	1.0
White	10,700	232	74	21.7	6.9	158	(3)	7	30.2	3	1.3
Colored	4,300	154	48	35.8	11.2	106	(3)	13	84.4	1	0.6
De Soto	25,600	502	296	19.6	11.6	206	170	41	81.7	21	4.2
White	6,800	113	49	16.6	7.2	64	(3)	6	53.1		
Colored	18,800	389	247	20.7	13.1	142	157	35	90.0	21	5.4

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
MISSISSIPPI—con.											
Forrest	11,900	137	36	11.5	3.0	101	(3)	2	14.6	3	2.2
White	9,000	100	28	11.1	3.1	72	(3)			3	3.0
Colored	2,900	37	8	12.8	2.8	29	(3)	2	54.1		
Franklin	12,268	274	116	22.3	9.5	158	236	16	58.4	8	2.9
White	7,398	162	56	21.9	7.6	106	(3)	7	43.2	2	1.2
Colored	4,870	112	60	23.0	12.3	52	(3)	9	80.4	6	5.4
George	7,800	195	71	25.0	9.1	124	(3)	17	87.2	7	3.6
White	6,500	173	56	26.6	8.6	117	(3)	16	92.5	5	2.9
Colored	1,300	22	15	16.9	11.5	7	(3)	1	45.5	2	9.1
Greene	10,700	241	86	22.5	8.0	155	(3)	14	58.1	8	3.3
White	8,000	189	48	23.6	6.0	141	(3)	6	31.7	4	2.1
Colored	2,700	52	38	19.3	14.1	14	(3)	8	153.8	4	7.7
Grenada	17,200	399	224	23.2	13.0	175	178	36	90.2	24	6.0
White	7,000	156	76	22.3	10.9	80	(3)	12	76.9	5	3.2
Colored	10,200	243	148	23.8	14.5	95	164	24	98.8	19	7.8
Hancock	11,500	254	126	22.1	11.0	128	202	13	51.2	5	2.0
White	8,700	202	84	23.2	9.7	118	(3)	11	54.5	5	2.5
Colored	2,800	52	42	18.6	15.0	10	(3)	2	38.5		
Harrison	17,100	271	183	15.8	10.7	88	148	14	51.7	15	5.5
White	12,600	198	137	15.7	10.9	61	145	10	50.5	10	5.1
Colored	4,500	73	46	16.2	10.2	27	(3)	4	54.8	5	6.8
Hinds	37,300	802	427	21.5	11.8	375	188	54	67.3	33	4.1
White	10,000	148	83	14.8	8.3	65	78	5	33.8	3	2.0
Colored	27,300	654	344	24.0	12.6	310	190	49	74.9	30	4.6
Holmes	39,000	939	466	24.1	11.9	473	202	62	66.0	62	6.6
White	9,300	125	87	13.4	9.4	38	(3)	5	40.0	3	2.4
Colored	29,700	814	379	27.4	12.8	435	215	57	70.0	59	7.2
Humphreys	25,400	519	288	20.4	11.3	231	180	43	82.9	25	4.8
White	8,000	142	57	17.8	7.1	85	(3)	12	84.5	5	3.5
Colored	17,400	377	231	21.7	13.3	146	163	31	82.2	20	5.3
Issaquena	5,734	162	99	28.3	17.3	63	(3)	15	92.6	6	3.7
White	1,065	23	8	21.6	7.5	15	(3)	1	43.5	1	4.3
Colored	4,669	139	91	29.8	19.5	48	(3)	14	100.7	5	3.6
Itawamba	18,500	478	111	25.8	6.0	367	431	20	41.8	14	2.9
Jackson	15,973	345	191	21.6	12.0	154	181	19	55.1	14	4.1
White	12,119	267	107	22.0	8.8	160	250	10	37.5	9	3.4
Colored	3,854	78	84	20.2	21.8	−6	(3)	9	115.4	5	6.4
Jasper	18,600	489	132	26.3	7.1	357	370	22	45.0	17	3.5
White	9,600	209	58	21.8	6.0	151	(3)	10	47.8	7	3.3
Colored	9,000	280	74	31.1	8.2	206	(3)	12	42.9	10	3.6
Jefferson	14,291	345	164	24.1	11.5	181	210	24	69.6	9	2.6
White	3,453	60	35	17.4	10.1	25	(3)	5	83.3	4	6.7
Colored	10,838	285	129	26.3	11.9	156	221	19	66.7	5	1.8
Jefferson Davis	14,500	383	118	26.4	8.1	265	325	24	62.7	14	3.7
White	6,400	164	50	25.6	7.8	114	(3)	8	48.8	6	3.7
Colored	8,100	219	68	27.0	8.4	151	(3)	16	73.1	8	3.7
Jones	23,900	405	115	16.9	4.8	290	352	16	39.5	10	2.5
White	19,600	293	83	14.9	4.2	210	(3)	11	37.5	4	1.4
Colored	4,300	112	32	26.0	7.4	80	(3)	5	44.6	6	5.4
Kemper	22,200	601	191	27.1	8.6	410	315	27	44.9	19	3.2
White	9,200	214	63	23.3	6.8	151	(3)	8	37.4	10	4.7
Colored	13,000	387	128	29.8	9.8	259	302	19	49.1	9	2.3
Lafayette	20,100	495	211	24.6	10.5	284	235	22	44.4	22	4.4
White	11,800	279	101	23.6	8.6	178	276	9	32.3	12	4.3
Colored	8,300	216	110	26.0	13.3	106	196	13	60.2	10	4.6
Lamar	12,848	309	110	24.1	8.6	199	281	12	38.8	19	6.1
White	10,119	229	84	22.6	8.3	145	(3)	4	17.5	8	3.5
Colored	2,729	80	26	29.3	9.5	54	(3)	8	100.0	11	13.8
Lauderdale	21,600	431	135	20.0	6.3	296	319	19	44.1	24	5.6
White	11,400	172	79	15.1	6.9	93	(3)	7	40.7	6	3.5
Colored	10,200	259	56	25.4	5.5	203	(3)	12	46.3	18	6.9
Lawrence	12,471	275	114	22.1	9.1	161	241	14	50.9	6	2.2
White	7,775	179	45	23.0	5.8	134	(3)	5	27.9	3	1.7
Colored	4,696	96	69	20.4	14.7	27	(3)	9	93.8	3	3.1
Leake	22,400	571	149	25.5	6.7	422	383	21	36.8	26	4.6
White	14,100	322	87	22.8	6.2	235	(3)	11	34.2	15	4.7
Colored	8,300	249	62	30.0	7.5	187	(3)	10	40.2	11	4.4
Section D—Con.											
MISSISSIPPI—con.											
Lee	36,000	875	345	24.3	9.6	530	254	27	30.9	32	3.7
White	24,600	590	201	24.0	8.2	389	294	17	28.8	20	3.4
Colored	11,400	285	144	25.0	12.6	141	198	10	35.1	12	4.2
Leflore	44,000	767	361	17.4	8.2	406	212	42	54.8	38	5.0
White	7,100	110	54	15.5	7.6	56	(3)	8	72.7	3	2.7
Colored	36,900	657	307	17.8	8.3	350	214	34	51.8	35	5.3
Lincoln	26,600	707	282	26.6	10.6	425	251	51	72.1	36	5.1
White	17,000	408	149	24.0	8.8	259	274	23	56.4	14	3.4
Colored	9,600	299	133	31.1	13.9	166	225	28	93.6	22	7.4
Lowndes	19,500	342	133	17.5	6.8	209	257	25	73.1	14	4.1
White	7,000	93	27	13.3	3.9	66	(3)	2	21.5	2	2.2
Colored	12,500	249	106	19.9	8.5	143	235	23	92.4	12	4.8
Madison	36,600	801	404	21.9	11.0	397	198	58	72.4	44	5.5
White	7,800	123	69	15.8	8.8	54	(3)	4	32.5	2	1.6
Colored	28,800	678	335	23.5	11.6	343	202	54	79.6	42	6.2
Marion	20,300	457	164	22.5	8.1	293	279	19	41.6	15	3.3
White	12,500	273	90	21.8	7.2	183	(3)	8	29.3	7	2.6
Colored	7,800	184	74	23.6	9.5	110	(3)	11	59.8	8	4.3
Marshall	24,869	657	284	26.4	11.4	373	231	49	74.6	30	4.6
White	7,093	154	61	21.7	8.6	93	(3)	10	64.9	2	1.3
Colored	17,776	503	223	28.3	12.5	280	226	39	77.5	28	5.6
Monroe	36,600	768	334	21.0	9.1	434	230	35	45.6	28	3.6
White	20,400	401	152	19.7	7.5	249	264	13	32.4	7	1.7
Colored	16,200	367	182	22.7	11.2	185	202	22	59.9	21	5.7
Montgomery	15,200	396	169	26.1	11.1	227	234	23	58.1	20	5.1
White	8,500	199	84	23.4	9.9	115	(3)	6	30.2	9	4.5
Colored	6,700	197	85	29.4	12.7	112	(3)	17	86.3	11	5.6
Neshoba	27,600	617	169	22.4	6.1	448	365	28	45.4	16	2.6
White	21,100	454	122	21.5	5.8	332	372	19	41.9	8	1.8
Colored	6,500	163	47	25.1	7.2	116	(3)	9	55.2	8	4.9
Newton	23,200	569	163	24.5	7.0	406	349	26	45.7	16	2.8
White	14,900	331	101	22.2	6.8	230	328	11	33.2	5	1.5
Colored	8,300	238	62	28.7	7.5	176	(3)	15	63.0	11	4.6
Noxubee	25,800	725	254	28.1	9.8	471	285	37	51.0	32	4.4
White	5,500	118	48	21.5	8.7	70	(3)	4	33.9	3	2.5
Colored	20,300	607	206	29.9	10.1	401	295	33	54.4	29	4.8
Oktibbeha	19,400	442	177	22.8	9.1	265	250	23	52.0	15	3.4
White	7,900	149	60	18.9	7.6	89	(3)	3	20.1		
Colored	11,500	293	117	25.5	10.2	176	250	20	68.3	15	5.1
Panola	28,700	710	366	24.7	12.8	344	194	57	80.3	40	5.6
White	10,700	241	95	22.5	8.9	146	(3)	11	45.6	7	2.9
Colored	18,000	469	271	26.1	15.1	198	173	46	98.1	33	7.0
Pearl River	19,900	393	145	19.7	7.3	248	271	15	38.2	13	3.3
White	14,600	314	89	21.5	6.1	225	(3)	10	31.8	5	1.6
Colored	5,300	79	56	14.9	10.6	23	(3)	5	63.3	8	10.1
Perry	8,197	184	68	22.4	8.3	116	(3)	9	48.9	3	1.6
White	5,449	130	29	23.9	5.3	101	(3)	5	38.5	2	1.5
Colored	2,748	54	39	19.7	14.2	15	(3)	4	74.1	1	1.9
Pike	22,300	454	155	20.4	7.0	299	293	23	50.7	15	3.3
White	9,800	162	62	16.5	6.3	100	(3)	6	37.0	5	3.1
Colored	12,500	292	93	23.4	7.4	199	(3)	17	58.2	10	3.4
Pontotoc	22,300	569	146	25.5	6.5	423	390	20	35.1	12	2.1
White	18,100	473	107	26.1	5.9	366	442	15	31.7	8	1.7
Colored	4,200	96	39	22.9	9.3	57	(3)	5	52.1	4	4.2
Prentiss	19,500	427	162	21.9	8.3	265	264	18	42.2	12	2.8
White	17,000	387	131	22.8	7.7	256	295	17	43.9	11	2.8
Colored	2,500	40	31	16.0	12.4	9	(3)	1	25.0	1	2.5
Quitman	26,000	471	240	18.1	9.2	231	196	27	57.3	24	5.1
White	8,300	165	65	19.9	7.8	100	(3)	9	54.5	3	1.8
Colored	17,700	306	175	17.3	9.9	131	175	18	58.8	21	6.9
Rankin	20,400	556	209	27.3	10.2	347	266	28	50.4	33	5.9
White	9,300	217	85	23.3	9.1	132	(3)	11	50.7	7	3.2
Colored	11,100	339	124	30.5	11.2	215	273	17	50.1	26	7.7
Scott	21,500	573	150	26.7	7.0	423	382	20	34.9	15	2.6
White	12,500	301	80	24.1	6.4	221	(3)	10	33.2	10	3.3
Colored	9,000	272	70	30.2	7.8	202	(3)	10	36.8	5	1.8

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
MISSISSIPPI—con.											
Sharkey	[4] 13,877	304	177	21.9	12.8	127	172	16	52.6	21	6.9
White	3,595	63	28	17.5	7.8	35	(3)	3	47.6	----	----
Colored	10,282	241	149	23.4	14.5	92	162	13	53.9	21	8.7
Simpson	21,200	430	178	20.3	8.4	252	242	9	20.5	16	3.7
White	14,200	255	99	18.0	7.0	156	(3)	7	27.5	7	2.7
Colored	7,000	175	79	25.0	11.3	96	(3)	2	11.4	9	5.1
Smith	18,700	476	107	25.5	5.7	369	445	15	31.5	19	4.0
White	15,000	357	88	23.8	5.9	269	(3)	9	25.2	14	3.9
Colored	3,700	119	19	32.2	5.1	100	(3)	6	50.4	5	4.2
Stone	[4] 5,704	89	38	15.6	6.7	51	(3)	6	67.4	6	6.7
White	4,280	70	19	16.4	4.4	51	(3)	3	42.9	5	7.1
Colored	1,424	19	19	13.3	13.3	----	(3)	3	157.9	1	5.3
Sunflower	68,800	1,323	714	19.2	10.4	609	185	82	62.0	94	7.1
White	20,500	379	110	18.5	5.4	269	345	11	29.0	8	2.1
Colored	48,300	944	604	19.5	12.5	340	156	71	75.2	86	9.1
Tallahatchie	[4] 35,568	719	375	20.2	10.5	344	192	49	68.2	33	4.6
White	11,336	259	97	22.8	8.6	162	(3)	8	30.9	6	2.3
Colored	24,232	460	278	19.0	11.5	182	165	41	89.1	27	5.9
Tate	[4] 17,671	370	184	20.9	10.4	186	201	22	59.5	17	4.6
White	7,043	146	52	20.7	7.4	94	(3)	5	34.2	5	3.4
Colored	10,628	224	132	21.1	12.4	92	170	17	75.9	12	5.4
Tippah	19,100	466	151	24.4	7.9	315	309	22	47.2	7	1.5
White	15,800	378	112	23.9	7.1	266	338	15	39.7	5	1.3
Colored	3,300	88	39	26.7	11.8	49	(3)	7	79.5	2	2.3
Tishomingo	16,600	406	108	24.5	6.5	298	376	29	71.4	22	5.4
Tunica	21,300	327	277	15.4	13.0	50	118	24	73.4	18	5.5
White	3,100	47	14	15.2	4.5	33	(3)	----	----	1	2.1
Colored	18,200	280	263	15.4	14.5	17	106	24	85.7	17	6.1
Union	21,400	489	179	22.9	8.4	310	273	17	34.8	22	4.5
White	16,800	397	130	23.6	7.7	267	305	15	37.8	13	3.3
Colored	4,600	92	49	20.0	10.7	43	(3)	2	21.7	9	9.8
Walthall	13,900	394	82	28.3	5.9	312	(3)	16	40.6	7	1.8
White	7,800	180	35	23.1	4.5	145	(3)	4	22.2	3	1.7
Colored	6,100	214	47	35.1	7.7	167	(3)	12	56.1	4	1.9
Warren	12,600	211	104	16.7	8.3	107	203	10	47.4	8	3.8
White	3,900	42	10	10.8	2.6	32	(3)	2	47.6	1	2.4
Colored	8,700	169	94	19.4	10.8	75	(3)	8	47.3	7	4.1
Washington	39,800	617	358	15.5	9.0	259	172	25	40.5	47	7.6
White	9,000	115	42	12.8	4.7	73	(3)	6	52.2	5	4.3
Colored	30,800	502	316	16.3	10.3	186	159	19	37.8	42	8.4
Wayne	[4] 15,295	368	120	24.1	7.8	248	307	10	27.2	5	1.4
White	9,926	233	78	23.5	7.9	155	(3)	8	34.3	2	0.9
Colored	5,369	135	42	25.1	7.8	93	(3)	2	14.8	3	2.2
Webster	[4] 12,128	307	80	25.3	6.6	227	(3)	14	45.6	7	2.3
White	9,569	210	66	21.9	6.9	144	(3)	9	42.9	6	2.9
Colored	2,559	97	14	37.9	5.5	83	(3)	5	51.5	1	1.0
Wilkinson	[4] 13,957	394	148	28.2	10.6	246	266	17	43.1	17	4.3
White	4,170	87	37	20.9	8.9	50	(3)	----	----	2	2.3
Colored	9,787	307	111	31.4	11.3	196	277	17	55.4	15	4.9
Winston	21,600	524	161	24.3	7.5	363	325	21	40.1	9	1.7
White	13,300	299	93	22.5	7.0	206	(3)	13	43.5	3	1.0
Colored	8,300	225	68	27.1	8.2	157	(3)	8	35.6	6	2.7
Yalobusha	[4] 17,750	389	188	21.9	10.6	201	207	20	51.4	22	5.7
White	9,497	163	84	17.2	8.8	79	(3)	10	61.3	9	5.5
Colored	8,253	226	104	27.4	12.6	122	217	10	44.2	13	5.8
Yazoo	37,300	940	485	25.2	13.0	455	194	73	77.7	55	5.9
White	12,200	269	115	22.0	9.4	154	234	19	70.6	8	3.0
Colored	25,100	671	370	26.7	14.7	301	181	54	80.5	47	7.0
MISSOURI											
Adair	[4] 19,436	355	266	18.3	13.7	89	133	13	36.6	8	2.3
Andrew	[4] 13,469	157	163	11.7	12.1	−6	96	13	82.8	5	3.2
Atchison	13,500	212	88	15.7	6.5	124	(3)	14	66.0	9	4.2
Audrain	22,300	373	228	16.7	10.2	145	164	16	42.9	18	4.8
Barry	[4] 22,803	394	189	17.3	8.3	205	208	19	48.2	21	5.3
Barton	[4] 14,560	221	140	15.2	9.6	81	158	14	63.3	4	1.8
Bates	[4] 22,068	322	245	14.6	11.1	77	131	12	37.3	12	3.7
Benton	[4] 11,708	223	97	19.0	8.3	126	(3)	9	40.4	11	4.9
Bollinger	[4] 12,269	196	75	16.0	6.1	121	(3)	11	56.1	7	3.6
Boone	15,700	293	171	18.7	10.9	122	171	13	44.4	17	5.8
Buchanan	17,900	221	130	12.3	7.3	91	170	10	45.2	7	3.2
Butler	[4] 23,697	675	364	28.5	15.4	311	185	65	96.3	26	3.9
Caldwell	[4] 12,509	198	134	15.8	10.7	64	148	8	40.4	11	5.6
Callaway*	[4] 19,923	287	370	14.4	18.6	−83	78	15	52.3	9	3.1
White	17,417	249	306	14.3	17.6	−57	81	13	52.2	6	2.4
Colored	2,506	38	64	15.2	25.5	−26	(3)	2	52.6	3	7.9
Camden	[4] 9,142	183	68	20.0	7.4	115	(3)	10	54.6	5	2.7
Cape Girardeau	17,000	322	146	18.9	8.6	176	221	14	43.5	6	1.9
Carroll	[4] 19,940	338	222	17.0	11.1	116	152	18	53.3	16	4.7
Carter	[4] 5,503	131	54	23.8	9.8	77	(3)	7	53.4	9	6.9
Cass	[4] 20,962	320	231	15.3	11.0	89	139	13	40.6	9	2.8
Cedar	[4] 11,136	176	116	15.8	10.4	60	152	9	51.1	4	2.3
Chariton	[4] 19,588	314	209	16.0	10.7	105	150	12	38.2	14	4.5
Christian	[4] 13,169	265	112	20.1	8.5	153	237	15	56.6	8	3.0
Clark	[4] 10,254	168	115	16.4	11.2	53	146	10	59.5	2	1.2
Clay	27,600	365	363	13.2	13.2	2	101	14	38.4	23	6.3
Clinton	[4] 13,505	213	141	15.8	10.4	72	151	12	56.3	8	3.8
Cole	9,400	209	104	22.2	11.1	105	201	10	47.8	4	1.9
Cooper	19,500	301	239	15.4	12.3	62	126	20	66.4	8	2.7
White	17,500	277	206	15.8	11.8	71	134	15	54.2	5	1.8
Colored	2,000	24	33	12.0	16.5	−9	(3)	5	208.3	3	12.5
Crawford	[4] 11,287	228	130	20.2	11.5	98	175	8	35.1	13	5.7
Dade	[4] 11,764	201	109	17.1	9.3	92	184	11	54.7	4	2.0
Dallas	[4] 10,541	206	101	19.5	9.6	105	204	13	63.1	9	4.4
Daviess	[4] 14,424	192	131	13.3	9.1	61	147	10	52.1	5	2.6
De Kalb	[4] 10,270	143	87	13.9	8.5	56	(3)	5	35.0	2	1.4
Dent	[4] 10,974	178	97	16.2	8.8	81	(3)	7	39.3	8	4.5
Douglas	[4] 13,959	245	104	17.6	7.5	141	236	7	28.6	6	2.4
Dunklin	36,200	1,014	456	28.0	12.6	558	222	129	127.2	46	4.5
Franklin	30,800	602	382	19.5	12.4	220	158	34	56.5	28	4.7
Gasconade	[4] 12,172	261	110	21.4	9.0	151	237	16	61.3	8	3.1
Gentry	[4] 14,348	188	136	13.1	9.5	52	138	9	47.9	6	3.2
Greene	25,800	408	207	15.8	8.0	201	197	24	58.8	17	4.2
Grundy	[4] 16,135	269	176	16.7	10.9	93	153	15	55.8	5	1.9
Harrison	[4] 17,233	269	170	15.6	9.9	99	158	11	40.9	9	3.3
Henry	[4] 22,931	333	253	14.5	11.0	80	132	17	51.1	15	4.5
Hickory	[4] 6,430	152	54	23.6	8.4	98	(3)	5	32.9	6	3.9
Holt	[4] 12,720	217	129	17.1	10.1	88	168	8	36.9	8	3.7
Howard	[4] 13,490	184	171	13.6	12.7	13	108	8	43.5	3	1.6
White	11,552	159	124	13.8	10.7	35	128	6	37.7	3	1.9
Colored	1,938	25	47	12.9	24.3	−22	(3)	2	80.0	----	----
Howell	[4] 19,672	342	235	17.4	11.9	107	146	19	55.6	18	5.3
Iron	9,700	271	95	27.9	9.8	176	(3)	9	33.2	6	2.2
Jackson	58,400	642	563	11.0	9.6	79	114	16	24.9	18	2.8
Jasper	[4] 40,210	643	543	16.0	13.5	100	118	27	42.0	26	4.0
Jefferson	27,700	496	290	17.9	10.5	206	171	31	62.5	7	1.4
Johnson	[4] 22,413	349	281	15.6	12.5	68	124	19	54.4	25	7.2
Knox	[4] 9,658	151	99	15.6	10.3	52	(3)	6	39.7	4	2.6
Laclede	[4] 16,320	273	140	16.7	8.6	133	195	20	73.3	11	4.0
Lafayette	[4] 29,259	460	309	15.7	10.6	151	149	17	37.0	12	2.6
Lawrence	[4] 23,774	396	288	16.7	12.1	108	138	24	60.6	18	4.5
Lewis	[4] 12,093	194	139	16.0	11.5	55	140	7	36.1	9	4.6
Lincoln	[4] 13,929	187	152	13.4	10.9	35	123	7	37.4	6	3.2
Linn	[4] 23,339	308	248	13.2	10.6	60	124	19	61.7	17	5.5
Livingston	[4] 18,615	307	221	16.5	11.9	86	139	20	65.1	6	2.0
McDonald	[4] 13,936	252	93	18.1	6.7	159	(3)	11	43.7	1	0.4
Macon	[4] 23,070	335	318	14.5	13.8	17	105	20	59.7	8	2.4
Madison	[4] 9,418	184	92	19.5	9.8	92	(3)	12	65.2	3	1.6
Maries	[4] 8,368	156	56	18.6	6.7	100	(3)	11	70.5	7	4.5
Marion	10,700	178	118	16.6	11.0	60	151	7	39.3	4	2.2
Mercer	[4] 9,350	174	69	18.6	7.4	105	(3)	5	28.7	8	4.6
Miller	16,900	367	148	21.7	8.8	219	248	23	62.7	14	3.8
Mississippi	16,100	388	226	24.1	14.0	162	172	53	136.6	16	4.1
White	11,800	298	148	25.3	12.5	150	201	39	130.9	11	3.7
Colored	4,300	90	78	20.9	18.1	12	(3)	14	155.6	5	5.6
Moniteau	[4] 12,173	200	151	16.4	12.4	49	132	15	75.0	9	4.5
Monroe	[4] 13,466	134	147	10.0	10.9	−13	91	6	44.8	4	3.0
Montgomery	[4] 13,011	203	167	15.6	12.8	36	122	8	39.4	5	2.5
Morgan	[4] 10,968	195	124	17.8	11.3	71	157	12	61.5	4	2.1
New Madrid	30,900	617	390	20.0	12.6	227	158	99	160.5	43	7.0
White	24,800	540	303	21.8	12.2	237	178	80	148.1	34	6.3
Colored	6,100	77	87	12.6	14.3	−10	(3)	19	246.8	9	11.7

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
MISSOURI—con.											
Newton	27,200	541	260	19.9	9.6	281	208	36	66.5	20	3.7
Nodaway	[4] 26,371	452	280	17.1	10.6	172	161	21	46.5	22	4.9
Oregon	[4] 12,220	248	81	20.3	6.6	167	(3)	10	40.3	13	5.2
Osage	[4] 12,462	272	114	21.8	9.1	158	239	15	55.1	9	3.3
Ozark	[4] 9,537	215	39	22.5	4.1	176	(3)	7	32.6	8	3.7
Pemiscot	38,600	664	534	17.2	13.8	130	124	118	177.7	44	6.6
White	27,800	525	351	18.9	12.6	174	150	91	173.3	27	5.1
Colored	10,800	139	183	12.9	16.9	−44	76	27	194.2	17	12.2
Perry	[4] 13,707	295	119	21.5	8.7	176	248	12	40.7	8	2.7
Pettis	[4] 13,858	230	123	16.6	8.9	107	187	14	60.9	4	1.7
Phelps	15,400	299	251	19.4	16.3	48	119	31	103.7	11	3.7
Pike	[4] 18,001	278	246	15.4	13.7	32	113	22	79.1	10	3.6
White	15,855	254	210	16.0	13.2	44	121	18	70.9	9	3.5
Colored	2,146	24	36	11.2	16.8	−12	(3)	4	166.7	1	4.2
Platte	[4] 13,819	229	142	16.6	10.3	87	161	9	39.3	7	3.1
Polk	[4] 17,803	281	179	15.8	10.1	102	157	13	46.3	14	5.0
Pulaski	10,800	255	79	23.6	7.3	176	(3)	15	58.8	8	3.1
Putnam	[4] 11,503	185	119	16.1	10.3	66	155	11	59.5	7	3.8
Ralls	10,700	156	110	14.6	10.3	46	142	6	38.5	1	0.6
Randolph	[4] 12,531	144	163	11.5	13.0	−19	88	10	69.4	10	6.9
Ray	[4] 19,846	300	184	15.1	9.3	116	163	13	43.3	10	3.3
Reynolds	[4] 8,923	202	61	22.6	6.8	141	(3)	10	49.5	6	3.0
Ripley	[4] 11,176	225	97	20.1	8.7	128	(3)	18	80.0	6	2.7
St. Charles	13,800	239	127	17.3	9.2	112	188	14	58.6	7	2.9
St. Clair	[4] 13,289	242	158	18.2	11.9	84	153	20	82.6	14	5.8
St. Francois	36,400	747	422	20.5	11.6	325	177	36	48.2	28	3.7
St. Louis*	166,400	2,300	1,671	13.8	10.0	629	138	87	37.8	82	3.6
Ste. Genevieve	10,100	200	102	19.8	10.1	98	196	9	45.0	4	2.0
Saline	30,800	458	380	14.9	12.3	78	121	34	74.2	19	4.1
Schuyler	[4] 6,951	105	75	15.1	10.8	30	(3)	5	47.6	3	2.9
Scotland	[4] 8,853	112	99	12.7	11.2	13	(3)	5	44.6	4	3.6
Scott	25,100	547	213	21.8	8.5	334	257	36	65.8	25	4.6
Shannon	[4] 10,894	225	86	20.7	7.9	139	(3)	12	53.3	6	2.7
Shelby	[4] 11,983	142	119	11.9	9.9	23	119	4	28.2	2	1.4
Stoddard	[4] 27,452	583	277	21.2	10.1	306	210	54	92.6	32	5.5
Stone	[4] 11,614	316	96	27.2	8.3	220	(3)	13	41.1	16	5.1
Sullivan	[4] 15,212	224	127	14.7	8.3	97	176	10	44.6	16	7.1
Taney	9,000	139	55	15.4	6.1	84	(3)	14	100.7	4	2.6
Texas	[4] 18,580	413	184	22.2	9.9	229	224	29	70.2	16	3.9
Vernon*	[4] 25,031	340	413	13.6	16.5	−73	82	15	44.1	13	3.8
Warren	[4] 8,082	114	87	14.1	10.8	27	(3)	8	70.2	5	4.4
Washington	14,500	277	137	19.1	9.4	140	202	33	119.1	9	3.2
Wayne	[4] 12,243	222	108	18.1	8.8	114	206	24	108.1	13	5.9
Webster	[4] 16,148	334	155	20.7	9.6	179	215	30	89.8	18	5.4
Worth	[4] 6,535	92	77	14.1	11.8	15	(3)	9	97.8	3	3.3
Wright	[4] 16,741	320	128	19.1	7.6	192	250	8	25.0	13	4.1
MONTANA											
Beaverhead	[4] 6,654	78	71	11.7	10.7	7	(3)	6	76.9	9	11.5
Big Horn	8,700	182	125	20.9	14.4	57	146	32	175.8	9	4.9
White	6,300	96	47	15.2	7.5	49	(3)	10	104.2	1	1.0
Colored	2,400	86	78	35.8	32.5	8	(3)	22	255.8	8	9.3
Blaine	[4] 9,006	197	55	21.9	6.1	142	(3)	15	76.1	7	3.6
White	7,630	138	27	18.1	3.5	111	(3)	5	36.2	6	4.3
Colored	1,376	59	28	42.9	20.0	31	(3)	10	169.5	1	1.7
Broadwater	[4] 2,738	32	15	11.7	5.5	17	(3)	1	31.3		
Carbon	[4] 12,571	237	85	18.9	6.8	152	(3)	14	59.1	6	2.5
Carter	4,200	59	30	14.0	7.1	29	(3)	3	50.8	4	6.8
Cascade	12,200	72	47	5.9	3.9	25	(3)	7	97.2	5	6.9
Chouteau	[4] 8,635	118	43	13.7	5.0	75	(3)	5	42.4	2	1.7
Custer	[4] 11,242	265	127	23.6	11.3	138	209	15	56.6	10	3.8
Daniels	5,600	132	28	23.6	5.0	104	(3)	3	22.7	5	3.8
Dawson	10,000	205	79	20.5	7.9	126	(3)	9	43.9	1	0.5
Deer Lodge*	3,800	3	172	0.8	45.3	−169	2				
Fallon	4,600	92	32	20.0	7.0	60	(3)	6	65.2	3	3.3
Fergus	[4] 16,531	276	130	16.7	7.9	146	212	8	29.0	3	1.1
Flathead	19,300	395	221	20.5	11.5	174	179	19	48.1	14	3.5
Gallatin	16,200	299	172	18.5	10.6	127	174	20	66.9	8	2.7
Garfield	[4] 4,252	65	11	15.3	2.6	54	(3)	1	15.4		
Glacier	5,400	131	90	24.3	16.7	41	(3)	25	190.8	6	4.6
White	2,500	41	32	16.4	12.8	9	(3)	4	97.6	2	4.9
Colored	2,900	90	58	31.0	20.0	32	(3)	21	233.3	4	4.4
Golden Valley	[4] 2,126	17	4	8.0	1.9	13	(3)			1	5.9
Granite	[4] 3,013	19	26	6.3	8.6	−7	(3)				
Hill	[4] 13,775	345	134	25.0	9.7	211	257	20	58.0	9	2.6
Section D—Con.											
MONTANA—con.											
Jefferson	[4] 4,133	44	40	10.6	9.7	4	(3)	3	68.2	1	2.3
Judith Basin	[4] 5,238	31	9	5.9	1.7	22	(3)	5	161.3		
Lake	9,700	256	100	26.4	10.3	156	256	21	82.0	10	3.9
White	7,800	210	61	26.9	7.8	149	(3)	15	71.4	8	3.8
Colored	1,900	46	39	24.2	20.5	7	(3)	6	130.4	2	4.3
Lewis and Clark	[4] 6,421	37	91	5.8	14.2	−54	(3)	1	27.0	1	2.7
Liberty	[4] 2,198	17	4	7.7	1.8	13	(3)	1	58.8	1	5.9
Lincoln	[4] 7,089	127	66	17.9	9.3	61	(3)	5	39.4	1	0.8
McCone	4,800	87	23	18.1	4.8	64	(3)	3	34.5	2	2.3
Madison	[4] 6,323	70	62	11.1	9.8	8	(3)	2	28.6	1	1.4
Meagher	[4] 2,272	14	21	6.2	9.2	−7	(3)	1	71.4	1	7.1
Mineral	[4] 1,626	8	16	4.9	9.8	−8	(3)				
Missoula	7,200	35	32	4.9	4.4	3	(3)	4	114.3	1	2.9
Musselshell	[4] 7,242	95	45	13.1	6.2	50	(3)	6	63.2	1	1.1
Park	[4] 10,922	186	117	17.0	10.7	69	159	12	64.5	10	5.4
Petroleum	[4] 2,045	14	7	6.8	3.4	7	(3)				
Phillips	[4] 8,208	153	50	18.6	6.1	103	(3)	6	39.2		
Pondera	7,100	160	66	22.5	9.3	94	(3)	15	93.8	6	3.8
Powder River	4,000	39	12	9.8	3.0	27	(3)	4	102.6	2	5.1
Powell	[4] 6,202	75	68	12.1	11.0	7	(3)	5	66.7	5	6.7
Prairie	4,000	72	20	18.0	5.0	52	(3)	3	41.7		
Ravalli	10,300	167	106	16.2	10.3	61	158	9	53.9	7	4.2
Richland	9,700	220	76	22.7	7.8	144	(3)	18	81.8	8	3.6
Roosevelt	10,700	293	97	27.4	9.1	196	(3)	17	58.0	6	2.0
White	8,600	211	47	24.5	5.5	164	(3)	8	37.9	5	2.4
Colored	2,100	82	50	39.0	23.8	32	(3)	9	109.8	1	1.2
Rosebud	[4] 7,347	154	80	21.0	10.9	74	(3)	16	103.9	8	5.2
White	6,370	105	43	16.5	6.8	62	(3)	9	85.7	6	5.7
Colored	977	49	37	50.2	37.9	12	(3)	7	142.9	2	4.1
Sanders	5,800	58	36	10.0	6.2	22	(3)	5	86.2	1	1.7
Sheridan	9,900	167	47	16.9	4.7	120	(3)	5	29.9	7	4.2
Silver Bow	[4] 17,437	183	232	10.5	13.3	−49	7	16	87.4	8	4.4
Stillwater	[4] 6,253	102	60	16.3	9.6	42	(3)	7	68.6	3	2.9
Sweet Grass	[4] 3,944	73	37	18.5	9.4	36	(3)	3	41.1	3	4.1
Teton	6,100	68	40	11.1	6.6	28	(3)	3	44.1	2	2.9
Toole	7,100	84	39	11.8	5.5	45	(3)	2	23.8	1	1.2
Treasure	[4] 1,661	25	8	15.1	4.8	17	(3)	2	80.0	1	4.0
Valley	11,200	210	73	18.8	6.5	137	(3)	7	33.3	4	1.9
Wheatland	[4] 3,751	73	33	19.5	8.8	40	(3)	4	54.8	3	4.1
Wibaux	[4] 2,767	42	17	15.2	6.1	25	(3)	4	95.2	1	2.4
Yellowstone	14,400	229	76	15.9	5.3	153	(3)	14	61.1	3	1.3
NEBRASKA											
Adams*	10,700	143	172	13.4	16.1	−29	83	6	42.0	6	4.2
Antelope	[4] 15,206	325	127	21.4	8.4	198	256	17	52.3	7	2.2
Arthur	[4] 1,344	14	4	10.4	3.0	10	(3)	1	71.4		
Banner	1,700	19	5	11.2	2.9	14	(3)	1	52.6	2	10.5
Blaine	[4] 1,584	33	9	20.8	5.7	24	(3)	1	30.3	1	3.0
Boone	14,800	334	108	22.6	7.3	226	309	14	41.9	7	2.1
Box Butte	12,300	363	119	29.5	9.7	244	305	17	46.8	18	5.0
Boyd	[4] 7,169	139	78	19.4	10.9	61	(3)	10	71.9	1	0.7
Brown	[4] 5,772	119	58	20.6	10.0	61	(3)	6	50.4	5	4.2
Buffalo*	24,400	450	257	18.4	10.5	193	175	26	57.8	14	3.1
Burt	13,100	232	106	17.7	8.1	126	219	7	30.2	5	2.2
Butler	[4] 14,410	236	87	16.4	6.0	149	(3)	5	21.2	5	2.1
Cass	[4] 17,684	259	139	14.6	7.9	120	186	10	38.6	2	0.8
Cedar	16,500	341	96	20.7	5.8	245	(3)	17	49.9	14	4.1
Chase	5,600	164	42	29.3	7.5	122	(3)	9	54.9	3	1.8
Cherry	[4] 10,898	207	90	19.0	8.3	117	(3)	10	48.3	6	2.9
Cheyenne	10,400	238	56	22.9	5.4	182	(3)	7	29.4	2	0.8
Clay	[4] 13,571	194	140	14.3	10.3	54	139	12	61.9	11	5.7
Colfax	[4] 11,434	192	103	16.8	9.0	89	186	5	26.0	5	2.6
Cuming	14,400	310	123	21.5	8.5	187	252	14	45.2	4	1.3
Custer	[4] 26,189	577	204	22.0	7.8	373	283	27	46.8	14	2.4
Dakota	9,700	157	55	16.2	5.7	102	(3)	7	44.6	4	2.5
Dawes	11,700	206	83	17.6	7.1	123	(3)	9	43.7	6	2.9
Dawson	18,100	387	171	21.4	9.4	216	226	22	56.8	7	1.8
Deuel	4,100	80	27	19.5	6.6	53	(3)	5	62.5	5	6.3
Dixon	[4] 11,586	213	69	18.4	6.0	144	(3)	9	42.3	9	4.2
Dodge	13,900	229	91	16.5	6.5	138	(3)	12	52.4	5	2.2
Douglas	19,800	123	96	6.2	4.8	27	(3)	6	48.8	2	1.6
Dundy	5,700	141	40	24.7	7.0	101	(3)	5	35.5	9	6.4
Fillmore	[4] 12,971	207	93	16.0	7.2	114	(3)	8	38.6	5	2.4

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
NEBRASKA—con.											
Franklin	[4] 9,094	190	83	20.9	9.1	107	(3)	10	52.6	4	2.1
Frontier	[4] 8,114	143	42	17.6	5.2	101	(3)	5	35.0	7	4.9
Furnas	12,200	248	137	20.3	11.2	111	181	13	52.4	4	1.6
Gage	19,900	282	165	14.2	8.3	117	171	9	31.9	5	1.8
Garden	5,200	97	37	18.7	7.1	60	(3)	9	92.8	3	3.1
Garfield	[4] 3,207	82	21	25.6	6.5	61	(3)			1	1.2
Gosper	[4] 4,287	94	32	21.9	7.5	62	(3)	2	21.3	3	3.2
Grant	[4] 1,427	40	10	28.0	7.0	30	(3)	3	75.0	1	2.5
Greeley	[4] 8,442	192	45	22.7	5.3	147	(3)	4	20.8	9	4.7
Hall	9,000	167	70	18.6	7.8	97	(3)	5	29.9	7	4.2
Hamilton	[4] 12,159	203	85	16.7	7.0	118	(3)	4	19.7	4	2.0
Harlan	[4] 8,957	141	62	15.7	6.9	79	(3)	5	35.5	8	5.7
Hayes	3,600	85	20	23.6	5.6	65	(3)	6	70.6	3	3.5
Hitchcock	7,400	210	71	28.4	9.6	139	(3)	18	85.7	3	1.4
Holt	[4] 16,509	336	144	20.4	8.7	192	233	22	65.5	9	2.7
Hooker	[4] 1,180	29	9	24.6	7.6	20	(3)	1	34.5	2	6.9
Howard	[4] 10,020	184	79	18.4	7.9	105	(3)	7	38.0	10	5.4
Jefferson	16,400	248	136	15.1	8.3	112	182	9	36.3	6	2.4
Johnson	9,200	161	91	17.5	9.9	70	(3)	13	80.7	2	1.2
Kearney	[4] 8,094	144	73	17.8	9.0	71	(3)	6	41.7	4	2.8
Keith	6,900	142	53	20.6	7.7	89	(3)	8	56.3	4	2.8
Keyapaha	[4] 3,203	75	15	23.4	4.7	60	(3)	2	26.7	3	4.0
Kimball	4,700	125	50	26.6	10.6	75	(3)	11	88.0	8	6.4
Knox	19,100	328	150	17.2	7.9	178	219	24	73.2	11	3.4
Lancaster*	20,800	208	222	10.0	10.7	−14	94	9	43.3	5	2.4
Lincoln	13,700	274	77	20.0	5.6	197	(3)	13	47.4	2	0.7
Logan	2,100	45	8	21.4	3.8	37	(3)	1	22.2		
Loup	[4] 1,818	17	11	9.4	6.1	6	(3)	2	117.6		
McPherson	[4] 1,358	13	5	9.6	3.7	8	(3)	1	76.9		
Madison	15,500	259	86	16.7	5.5	173	(3)	6	23.2	2	0.8
Merrick	[4] 10,619	222	86	20.9	8.1	136	(3)	9	40.5	3	1.4
Morrill	10,000	235	70	23.5	7.0	165	(3)	30	127.7	5	2.1
Nance	8,700	198	62	22.8	7.1	136	(3)	6	30.3	5	2.5
Nemaha	[4] 12,356	197	104	15.9	8.4	93	189	16	81.2	6	3.0
Nuckolls	[4] 12,629	225	102	17.8	8.1	123	221	13	57.8	5	2.2
Otoe	20,000	368	169	18.4	8.5	199	218	11	29.9	13	3.5
Pawnee	[4] 9,423	193	96	20.5	10.2	97	(3)	6	31.1	7	3.6
Perkins	6,100	105	20	17.4	3.3	86	(3)	2	18.9	5	4.7
Phelps	[4] 9,261	177	100	19.1	10.8	77	177	8	45.2	7	4.0
Pierce	11,100	223	70	20.1	6.3	153	(3)	8	35.9	3	1.3
Platte	21,400	469	160	21.9	7.5	309	293	15	32.0	9	1.9
Polk	[4] 10,092	158	72	15.7	7.1	86	(3)	11	69.6	1	0.6
Redwillow	14,200	300	137	21.1	9.6	163	219	19	63.3	8	2.7
Richardson	19,900	346	198	17.4	9.9	148	175	19	54.9	9	2.6
Rock	[4] 3,366	52	18	15.4	5.3	34	(3)	4	76.9	1	1.9
Saline	[4] 16,356	245	135	15.0	8.3	110	181	10	40.8	6	2.4
Sarpy	10,500	86	63	8.2	6.0	23	(3)	2	23.3	4	4.7
Saunders	[4] 20,167	313	161	15.5	8.0	152	194	13	41.5	7	2.2
Scotts Bluff	29,600	872	272	29.5	9.2	600	321	56	64.2	34	3.9
Seward	15,900	345	124	21.7	7.8	221	278	15	43.5	9	2.6
Sheridan	10,900	254	90	23.3	8.3	164	(3)	8	31.5	3	1.2
Sherman	9,200	186	59	20.2	6.4	127	(3)	7	37.6	4	2.2
Sioux	4,700	71	21	15.1	4.5	50	(3)	4	56.3	4	5.6
Stanton	7,800	134	31	17.2	4.0	103	(3)	3	22.4	6	4.5
Thayer	[4] 13,684	235	121	17.2	8.8	114	194	18	76.6	3	1.3
Thomas	[4] 1,510	35	6	23.2	4.0	29	(3)	1	28.6	1	2.9
Thurston	10,600	305	131	28.8	12.4	174	233	22	72.1	14	4.6
White	8,600	226	76	26.3	8.8	150	(3)	12	53.1	8	3.5
Colored	2,000	79	55	39.5	27.5	24	(3)	10	126.6	6	7.6
Valley	[4] 9,533	203	77	21.3	8.1	126	(3)	10	49.3	1	0.5
Washington	[4] 12,095	187	102	15.5	8.4	85	183	4	21.4	3	1.6
Wayne	10,700	188	86	17.6	8.0	102	(3)	10	53.2	3	1.6
Webster	[4] 10,210	149	75	14.6	7.3	74	(3)	5	33.6	3	2.0
Wheeler	[4] 2,335	55	8	23.6	3.4	47	(3)			1	1.8
York	17,300	288	182	16.6	10.5	106	158	10	34.7	17	5.9
NEVADA											
Churchill	5,100	74	55	14.5	10.8	19	(3)	8	108.1	2	2.7
White	4,600	64	39	13.9	8.5	25	(3)	7	109.4	2	3.1
Colored	500	10	16	20.0	32.0	−6	(3)	1	100.0		
Clark	9,000	162	203	18.0	22.6	−41	80	15	92.6	5	3.1
White	7,800	156	180	20.0	23.1	−24	87	10	64.1	5	3.2
Colored	1,200	6	23	5.0	19.2	−17	(3)	5	833.3		
Douglas	1,800	19	18	10.6	10.0	1	(3)				
White	1,600	17	15	10.6	9.4	2	(3)				
Colored	200	2	3	10.0	15.0	−1	(3)				
Elko	10,200	117	123	11.5	12.1	−6	95	9	76.9	6	5.1
White	8,700	104	106	12.0	12.2	−2	98	7	67.3	6	5.8
Colored	1,500	13	17	8.7	11.3	−4	(3)	2	153.8		
Section D—Con.											
NEVADA—con.											
Esmeralda	[4] 1,077	4	17	3.7	15.8	−13	(3)			1	250.0
Eureka	[4] 1,333	10	11	7.5	8.3	−1	(3)				
White	1,097	10	9	9.1	8.2	1	(3)				
Colored	236		2		8.5	−2	(3)				
Humboldt	3,800	65	32	17.1	8.4	33	(3)	2	30.8	2	3.1
White	3,200	55	28	17.2	8.8	27	(3)			2	3.6
Colored	600	10	4	16.7	6.7	6	(3)	2	200.0		
Lander	1,700	24	21	14.1	12.4	3	(3)			1	4.2
White	1,400	20	18	14.3	12.9	2	(3)			1	5.0
Colored	300	4	3	13.3	10.0	1	(3)				
Lincoln	3,800	49	22	12.9	5.8	27	(3)	5	102.0	3	6.1
Lyon	[4] 3,810	41	46	10.8	12.1	−5	(3)	1	24.4	1	2.4
White	3,347	38	36	11.4	10.8	2	(3)			1	2.6
Colored	463	3	10	6.5	21.6	−7	(3)	1	333.3		
Mineral	1,900	27	22	14.2	11.6	5	(3)	2	74.1	2	7.4
White	1,300	24	14	18.5	10.8	10	(3)			2	8.3
Colored	600	3	8	5.0	13.3	−5	(3)	2	666.7		
Nye	[4] 3,989	23	61	5.8	15.3	−38	(3)	2	87.0	2	8.7
White	3,436	22	55	6.4	16.0	−33	(3)	1	45.5	2	9.1
Colored	553	1	6	1.8	10.8	−5	(3)	1	(7)		
Ormsby	[4] 2,221	23	49	10.4	22.1	−26	(3)	1	43.5		
White	1,896	16	31	8.4	16.4	−15	(3)				
Colored	325	7	18	21.5	55.4	−11	(3)	1	142.9		
Pershing	[4] 2,652	39	46	14.7	17.3	−7	(3)	9	230.8	3	7.7
White	2,345	35	39	14.9	16.6	−4	(3)	7	200.0	3	8.6
Colored	307	4	7	13.0	22.8	−3	(3)	2	500.0		
Storey	[4] 667	2	7	3.0	10.5	−5	(3)				
Washoe	8,900	59	87	6.6	9.8	−28	(3)	6	101.7		
White	7,700	55	61	7.1	7.9	−6	(3)	3	54.5		
Colored	1,200	4	26	3.3	21.7	−22	(3)	3	750.0		
White Pine	12,100	215	103	17.8	8.5	112	209	13	60.5	4	1.9
NEW HAMPSHIRE											
Belknap	10,100	107	122	10.6	12.1	−15	88	5	46.7	6	5.6
Carroll	[4] 14,277	213	193	14.9	13.5	20	110	6	28.2	12	5.6
Cheshire	19,900	210	231	10.6	11.6	−21	91	8	38.1	7	3.3
Coos	18,800	335	232	17.8	12.3	103	144	20	59.7	20	6.0
Grafton	43,100	868	589	20.1	13.7	279	147	41	47.2	46	5.3
Hillsborough	32,100	406	489	12.6	15.2	−83	83	31	76.4	15	3.7
Merrimack	31,100	419	400	13.5	12.9	19	105	11	26.3	13	3.1
Rockingham	39,300	432	466	11.0	11.9	−34	93	30	69.4	10	2.3
Strafford	14,700	139	161	9.5	11.0	−22	86	12	86.3	3	2.2
Sullivan	12,000	153	145	12.8	12.1	8	106	13	85.0	8	5.2
NEW JERSEY											
Atlantic	49,400	568	604	11.5	12.2	−36	94	25	44.0	21	3.7
Bergen	204,800	1,374	1,353	6.7	6.6	21	102	72	52.4	48	3.5
Burlington	83,900	1,188	1,099	14.2	13.1	89	108	87	73.2	42	3.5
Camden	95,500	829	952	8.7	10.0	−123	87	49	59.1	24	2.9
Cape May	30,700	392	409	12.8	13.3	−17	96	22	56.1	17	4.3
Cumberland	40,300	512	510	12.7	12.7	2	100	28	54.7	25	4.9
Essex*	46,600	686	900	14.7	19.3	−214	76	37	53.9	25	3.6
Gloucester	73,600	998	787	13.6	10.7	211	127	82	82.2	41	4.1
Hudson*	17,200	181	619	10.5	36.0	−438	29	11	60.8	7	3.9
Hunterdon	35,000	394	398	11.3	11.4	−4	99	36	91.4	18	4.6
Mercer	66,600	662	741	9.9	11.1	−79	89	64	96.7	18	2.7
Middlesex	88,200	947	613	10.7	7.0	334	154	51	53.9	30	3.2
Monmouth	95,100	985	1,205	10.4	12.7	−220	82	55	55.8	35	3.6
Morris*	88,200	647	1,102	7.3	12.5	−455	59	45	69.6	29	4.5
Ocean	34,400	460	517	13.4	15.0	−57	89	28	60.9	21	4.6
Passaic	43,500	441	346	10.1	8.0	95	127	28	63.5	16	3.6
Salem	36,900	552	418	15.0	11.3	134	132	44	79.7	30	5.4
White	32,000	457	361	14.3	11.3	96	127	37	81.0	30	6.6
Colored	4,900	95	57	19.4	11.6	38	(3)	7	73.7		
Somerset	67,200	827	706	12.3	10.5	121	117	43	52.0	32	3.9
Sussex	28,200	453	357	16.1	12.7	96	127	17	37.5	14	3.1
Union	33,600	268	327	8.0	9.7	−59	82	18	67.2	15	5.6
Warren	30,300	412	331	13.6	10.9	81	124	17	41.3	12	2.9
NEW MEXICO											
Bernalillo	20,200	681	432	33.7	21.4	249	158	136	199.7	30	4.4
Catron	[4] 3,282	87	27	26.5	8.2	60	(3)	6	69.0	2	2.3
Chaves	8,800	117	42	13.3	4.8	75	(3)	14	119.7	2	1.7
Colfax	[4] 19,157	474	232	24.7	12.1	242	204	67	141.4	14	3.0
Curry	16,400	463	172	28.2	10.5	291	269	35	75.6	7	1.5
De Baca	[4] 2,893	82	35	28.3	12.1	47	(3)	9	109.8	2	2.4
Dona Ana	28,800	913	394	31.7	13.7	519	232	123	134.7	32	3.5
Eddy	16,700	490	162	29.3	9.7	328	302	19	38.8	17	3.5
Grant	[4] 19,050	548	342	28.8	18.0	206	160	92	167.9	21	3.8
Guadalupe	[4] 7,027	244	113	34.7	16.1	131	216	39	159.8	4	1.6

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
NEW MEXICO—continued											
Harding	[4] 4,421	117	39	26.5	8.8	78	(3)	10	85.5	2	1.7
Hidalgo	5,100	187	69	36.7	13.5	118	(3)	20	107.0	4	2.1
Lea	6,500	164	37	25.2	5.7	127	(3)	7	42.7	3	1.8
Lincoln	[4] 7,198	219	94	30.4	13.1	125	(3)	14	63.9	4	1.8
Luna	[4] 6,247	211	120	33.8	19.2	91	176	19	90.0	7	3.3
McKinley	21,500	415	283	19.3	13.2	132	147	84	202.4	9	2.2
Mora	[4] 10,322	389	159	37.7	15.4	230	245	63	162.0	16	4.1
Otero	10,000	281	134	28.1	13.4	147	210	36	128.1	3	1.1
Quay	10,900	276	129	25.3	11.8	147	214	29	105.1	6	2.2
Rio Arriba	21,600	655	272	30.3	12.6	383	241	119	181.7	24	3.7
Roosevelt	11,700	308	71	26.3	6.1	237	(3)	14	45.5	7	2.3
Sandoval	11,400	390	192	34.2	16.8	198	203	76	194.9	9	2.3
San Juan	15,500	217	86	14.0	5.5	131	(3)	20	92.2	5	2.3
San Miguel	23,700	740	481	31.2	20.3	259	154	119	160.8	9	1.2
Santa Fe	8,400	290	161	34.5	19.2	129	180	54	186.2	12	4.1
Sierra	5,300	101	69	19.1	13.0	32	(3)	12	118.8	2	2.0
Socorro	[4] 9,611	299	168	31.1	17.5	131	178	45	150.5	10	3.3
Taos	14,600	476	174	32.6	11.9	302	274	60	126.1	10	2.1
Torrance	[4] 9,269	264	120	28.5	12.9	144	220	40	151.5	2	0.8
Union	[4] 11,036	303	104	27.5	9.4	199	291	26	85.8	9	3.0
Valencia	16,500	509	261	30.8	15.8	248	195	91	178.8	16	3.1
NEW YORK											
Albany	46,600	319	502	6.8	10.8	−183	64	22	69.0	12	3.8
Allegany	38,200	641	513	16.8	13.4	128	125	47	73.3	33	5.1
Broome	42,400	342	377	8.1	8.9	−35	91	19	55.6	15	4.4
Cattaraugus	50,600	841	652	16.6	12.9	189	129	47	55.9	19	2.3
Cayuga	[4] 28,051	273	414	9.7	14.8	−141	66	8	29.3	16	5.9
Chautauqua	64,100	675	774	10.5	12.1	−99	87	31	45.9	24	3.6
Chemung	28,200	217	271	7.7	9.6	−54	80	14	64.5	10	4.6
Chenango	[4] 34,665	526	566	15.2	16.3	−40	93	35	66.5	20	3.8
Clinton	33,400	628	366	18.8	11.0	262	172	65	103.5	17	2.7
Columbia	29,500	192	364	6.5	12.3	−172	53	11	57.3	2	1.0
Cortland	16,700	168	197	10.1	11.8	−29	85	15	89.3	12	7.1
Delaware	[4] 41,163	680	564	16.5	13.7	116	121	38	55.9	28	4.1
Dutchess*	54,500	632	1,262	11.6	23.2	−630	50	29	45.9	18	2.8
Erie	141,000	1,695	1,319	12.0	9.4	376	129	102	60.2	31	1.8
Essex	34,200	704	522	20.6	15.3	182	135	53	75.3	34	4.8
Franklin*	46,000	854	750	18.6	16.3	104	114	96	112.4	28	3.3
Fulton	12,800	182	158	14.2	12.3	24	115	9	49.5	5	2.7
Genesee	27,500	310	258	11.3	9.4	52	120	22	71.0	8	2.6
Greene	25,800	322	356	12.5	13.8	−34	90	19	59.0	9	2.8
Hamilton	[4] 3,929	35	51	8.9	13.0	−16	(3)	3	85.7	1	2.9
Herkimer	[4] 42,445	508	460	12.0	10.8	48	110	22	43.3	10	2.0
Jefferson	51,400	744	606	14.5	11.8	138	123	37	49.7	23	3.1
Lewis	[4] 23,447	402	296	17.1	12.6	106	136	27	67.2	13	3.2
Livingston	37,600	547	519	14.5	13.8	28	105	28	51.2	23	4.2
Madison	29,200	416	420	14.2	14.4	−4	99	24	57.7	11	2.6
Monroe	81,000	739	686	9.1	8.5	53	108	41	55.5	15	2.0
Montgomery	25,300	232	343	9.2	13.6	−111	68	22	94.8	4	1.7
Nassau	230,100	3,206	2,008	13.9	8.7	1,198	160	143	44.6	103	3.2
Niagara	32,100	336	375	10.5	11.7	−39	90	21	62.5	15	4.5
Oneida	65,300	559	739	8.6	11.3	−180	76	39	69.8	19	3.4
Onondaga	84,600	732	876	8.7	10.4	−144	84	45	61.5	23	3.1
Ontario	38,300	627	616	16.4	16.1	11	102	37	59.0	19	3.0
Orange	68,400	961	817	14.0	11.9	144	118	57	59.3	25	2.6
Orleans	28,800	400	368	13.9	12.8	32	109	29	72.5	9	2.3
Oswego	[4] 34,531	485	494	14.0	14.3	−9	98	28	57.7	19	3.9
Otsego	34,100	437	560	12.8	16.4	−123	78	26	59.5	16	3.7
Putnam	14,100	172	157	12.2	11.1	15	110	7	40.7	5	2.9
Rensselaer	36,400	339	420	9.3	11.5	−81	81	25	73.7	7	2.1
Rockland	61,300	914	779	14.9	12.7	135	117	55	60.2	39	4.3
St. Lawrence	62,900	1,146	874	18.2	13.9	272	131	100	87.3	46	4.0
Saratoga	50,500	618	565	12.2	11.2	53	109	27	43.7	16	2.6
Schenectady	30,700	196	259	6.4	8.4	−63	76	11	56.1	2	1.0
Schoharie	[4] 19,667	289	326	14.7	16.6	−37	89	22	76.1	10	3.5
Schuyler	[4] 12,909	213	186	16.5	14.4	27	115	13	61.0	6	2.8
Seneca*	25,000	317	547	12.7	21.9	−230	58	15	47.3	17	5.4
Steuben	50,700	827	831	16.3	16.4	−4	100	63	76.2	24	2.9
Suffolk*	167,300	2,557	2,662	15.3	15.9	−105	96	128	50.1	87	3.4
Sullivan*	35,500	391	544	11.0	15.3	−153	72	34	87.0	16	4.1
Tioga	25,600	361	394	14.1	15.4	−33	92	12	33.2	8	2.2
Section D—Con.											
NEW YORK—continued											
Tompkins	21,000	214	255	10.2	12.1	−41	84	11	51.4	7	3.3
Ulster	52,500	603	634	11.5	12.1	−31	95	35	58.0	25	4.1
Warren	15,700	207	219	13.2	13.9	−12	95	13	62.8	7	3.4
Washington	46,700	722	616	15.5	13.2	106	117	54	74.8	31	4.3
Wayne	50,100	693	651	13.8	13.0	42	106	37	53.4	30	4.3
Westchester	177,300	1,877	1,772	10.6	10.0	105	106	106	56.5	61	3.2
Wyoming	[4] 28,764	453	419	15.7	14.6	34	108	30	66.2	10	2.2
Yates	16,900	269	254	15.9	15.0	15	106	16	59.5	11	4.1
NORTH CAROLINA											
Alamance	43,300	966	413	22.3	9.5	553	234	63	65.2	44	4.6
White	34,800	742	304	21.3	8.7	438	244	48	64.7	24	3.2
Colored	8,500	224	109	26.4	12.8	115	206	15	67.0	20	8.9
Alexander	13,000	347	97	26.7	7.5	250	(3)	18	51.9	4	1.2
Alleghany	[4] 7,186	134	41	18.6	5.7	93	(3)	5	37.3	4	3.0
Anson	29,500	606	299	20.5	10.1	307	203	42	69.3	33	5.4
White	14,200	289	126	20.4	8.9	163	229	14	48.4	6	2.1
Colored	15,300	317	173	20.7	11.3	144	183	28	88.3	27	8.5
Ashe	21,000	535	153	25.5	7.3	382	350	34	63.6	15	2.8
Avery	12,000	379	105	31.6	8.8	274	361	16	42.2	6	1.6
Beaufort	35,500	840	454	23.7	12.8	386	185	75	89.3	45	5.4
White	21,800	479	227	22.0	10.4	252	211	28	58.5	10	2.1
Colored	13,700	361	227	26.4	16.6	134	159	47	130.2	35	9.7
Bertie	26,100	564	286	21.6	11.0	278	197	54	95.7	19	3.4
White	11,300	187	94	16.5	8.3	93	(3)	15	80.2	3	1.6
Colored	14,800	377	192	25.5	13.0	185	196	39	103.4	16	4.2
Bladen	22,700	610	195	26.9	8.6	415	313	42	68.9	39	6.4
White	13,200	333	108	25.2	8.2	225	308	22	66.1	16	4.8
Colored	9,500	277	87	29.2	9.2	190	(3)	20	72.2	23	8.3
Brunswick	15,900	456	194	28.7	12.2	262	235	26	57.0	28	6.1
White	9,900	274	110	27.7	11.1	164	249	10	36.5	11	4.0
Colored	6,000	182	84	30.3	14.0	98	(3)	16	87.9	17	9.3
Buncombe	50,300	828	531	16.5	10.6	297	156	51	61.6	33	4.0
Burke*	30,200	628	380	20.8	12.6	248	165	34	54.1	22	3.5
Cabarrus	33,500	757	268	22.6	8.0	489	282	50	66.1	23	3.0
White	27,400	632	188	23.1	6.9	444	336	35	55.4	17	2.7
Colored	6,100	125	80	20.5	13.1	45	(3)	15	120.0	6	4.8
Caldwell	29,000	868	239	29.9	8.2	629	363	55	63.4	26	3.0
Camden	5,500	87	39	15.8	7.1	48	(3)	5	57.5	11	12.6
White	3,300	38	18	11.5	5.5	20	(3)	2	52.6	2	5.3
Colored	2,200	49	21	22.3	9.5	28	(3)	3	61.2	.9	18.4
Carteret	17,100	352	184	20.6	10.8	168	191	28	79.5	13	3.7
White	14,500	297	151	20.5	10.4	146	197	24	80.8	8	2.7
Colored	2,600	55	33	21.2	12.7	22	(3)	4	72.7	5	9.1
Caswell	18,500	423	157	22.9	8.5	266	269	27	63.8	13	3.1
White	10,000	202	65	20.2	6.5	137	(3)	13	64.4	4	2.0
Colored	8,500	221	92	26.0	10.8	129	(3)	14	63.3	9	4.1
Catawba	45,200	1,010	346	22.3	7.7	664	292	61	60.4	42	4.2
White	40,100	916	280	22.8	7.0	636	327	50	54.6	35	3.8
Colored	5,100	94	66	18.4	12.9	28	(3)	11	117.0	7	7.4
Chatham	24,200	442	234	18.3	9.7	208	189	40	90.5	12	2.7
White	16,200	274	147	16.9	9.1	127	186	21	76.6	4	1.5
Colored	8,000	168	87	21.0	10.9	81	(3)	19	113.1	8	4.8
Cherokee	16,300	409	127	25.1	7.8	282	322	18	44.0	14	3.4
Chowan	11,400	272	151	23.9	13.2	121	180	39	143.4	12	4.4
White	6,000	141	53	23.5	8.8	88	(3)	10	70.9	1	0.7
Colored	5,400	131	98	24.3	18.1	33	(3)	29	221.4	11	8.4
Clay	5,500	150	35	27.3	6.4	115	(3)	7	46.7	3	2.0
Cleveland	42,400	974	277	23.0	6.5	697	352	49	50.3	41	4.2
White	31,900	776	206	24.3	6.5	570	377	42	54.1	23	3.0
Colored	10,500	198	71	18.9	6.8	127	(3)	7	35.4	18	9.1
Columbus	38,600	1,077	372	27.9	9.6	705	290	86	79.9	49	4.5
White	26,600	699	217	26.3	8.2	482	322	43	61.5	23	3.3
Colored	12,000	378	155	31.5	12.9	223	244	43	113.8	26	6.9
Craven	18,900	494	217	26.1	11.5	277	228	44	89.1	26	5.3
White	10,400	276	92	26.5	8.8	184	(3)	16	58.0	8	2.9
Colored	8,500	218	126	25.6	14.7	93	174	28	128.4	18	8.3
Cumberland	32,900	794	287	24.1	8.7	507	277	58	73.0	33	4.2
White	21,000	484	159	23.0	7.6	325	304	31	64.0	9	1.9
Colored	11,900	310	128	26.1	10.8	182	242	27	87.1	24	7.7

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
NORTH CAROLINA—continued											
Currituck	[4] 6,710	106	68	15.8	10.1	38	(3)	13	122.6	3	2.8
White	4,455	62	44	13.9	9.9	18	(3)	7	112.9	2	3.2
Colored	2,255	44	24	19.5	10.6	20	(3)	6	136.4	1	2.3
Dare	5,200	131	41	25.2	7.9	90	(3)	6	45.8	7	5.3
Davidson	38,800	872	336	22.5	8.7	536	260	49	56.2	25	2.9
Davie	14,500	365	155	25.2	10.7	210	235	26	71.2	7	1.9
White	12,000	298	123	24.8	10.3	175	242	20	67.1	5	1.7
Colored	2,500	67	32	26.8	12.8	35	(3)	6	89.6	2	3.0
Duplin	35,700	856	322	24.0	9.0	534	266	60	70.1	48	5.6
White	22,500	519	170	23.1	7.6	349	305	32	61.7	21	4.0
Colored	13,200	337	152	25.5	11.5	185	222	28	83.1	27	8.0
Durham	15,400	279	143	18.1	9.3	136	195	16	57.3	8	2.9
White	10,900	162	84	14.9	7.7	78	(3)	5	30.9	2	1.2
Colored	4,500	117	59	26.0	13.1	58	(3)	11	94.0	6	5.1
Edgecombe	38,600	903	420	23.4	10.9	483	215	91	100.8	72	8.0
White	15,700	305	155	19.4	9.9	150	197	22	72.1	12	3.9
Colored	22,900	598	265	26.1	11.6	333	226	69	115.4	60	10.0
Forsyth	38,300	794	320	20.7	8.4	474	248	54	68.0	20	2.5
White	33,300	710	228	21.3	6.8	482	311	42	59.2	17	2.4
Colored	5,000	84	92	16.8	18.4	−8	(3)	12	142.9	3	3.6
Franklin	29,800	718	298	24.1	10.0	420	241	56	78.0	32	4.5
White	16,700	333	149	19.9	8.9	184	223	23	69.1	9	2.7
Colored	13,100	385	149	29.4	11.4	236	258	33	85.7	23	6.0
Gaston	63,800	1,416	386	22.2	6.1	1,030	367	81	57.2	44	3.1
White	54,300	1,284	309	23.6	5.7	975	416	69	53.7	35	2.7
Colored	9,500	132	77	13.9	8.1	55	(3)	12	90.9	9	6.8
Gates	10,600	229	97	21.6	9.2	132	(3)	14	61.1	15	6.6
White	5,500	84	52	15.3	9.5	32	(3)	7	83.3	6	7.1
Colored	5,100	145	45	28.4	8.8	100	(3)	7	48.3	9	6.2
Graham	6,000	115	12	19.2	2.0	103	(3)	5	43.5	10	8.7
Granville	29,000	723	317	24.9	10.9	406	228	48	66.4	30	4.1
White	14,700	320	148	21.8	10.1	172	216	19	59.4	9	2.8
Colored	14,300	403	169	28.2	11.8	234	238	29	72.0	21	5.2
Greene	19,000	542	138	28.5	7.3	404	393	44	81.2	30	5.5
White	9,900	302	71	30.5	7.2	231	(3)	22	72.8	9	3.0
Colored	9,100	240	67	26.4	7.4	173	(3)	22	91.7	21	8.8
Guilford	44,900	933	324	20.8	7.2	609	288	58	62.2	29	3.1
White	37,100	750	256	20.2	6.9	494	293	44	58.7	15	2.0
Colored	7,800	183	68	23.5	8.7	115	(3)	14	76.5	14	7.7
Halifax	54,400	1,357	577	24.9	10.6	780	235	115	84.7	109	8.0
White	22,900	462	206	20.2	9.0	256	224	30	64.9	25	5.4
Colored	31,500	895	371	28.4	11.8	524	241	85	95.0	84	9.4
Harnett	39,100	1,030	358	26.3	9.2	672	288	83	80.6	45	4.4
White	28,300	753	223	26.6	7.9	530	338	50	66.4	30	4.0
Colored	10,800	277	135	25.6	12.5	142	205	33	119.1	15	5.4
Haywood	28,900	764	206	26.4	7.1	558	371	34	44.5	10	1.3
Henderson	24,000	545	208	22.7	8.7	337	262	26	47.7	20	3.7
Hertford	17,700	379	213	21.4	12.0	166	178	49	129.3	19	5.0
White	7,300	108	73	14.8	10.0	35	(3)	15	138.9	6	5.6
Colored	10,400	271	140	26.1	13.5	131	194	34	125.5	13	4.8
Hoke	14,600	323	174	22.1	11.9	149	186	26	80.5	17	5.3
White	5,300	90	55	17.0	10.4	35	(3)	5	55.6	2	2.2
Colored	9,300	233	119	25.1	12.8	114	196	21	90.1	15	6.4
Hyde	8,600	158	51	18.4	5.9	107	(3)	7	44.3	19	12.0
White	5,000	64	23	12.8	4.6	41	(3)	1	15.6	5	7.8
Colored	3,600	94	28	26.1	7.8	66	(3)	6	63.8	14	14.9
Iredell	37,000	746	287	20.2	7.8	459	260	40	53.6	37	5.0
White	29,100	584	197	20.1	6.8	387	296	24	41.1	26	4.5
Colored	7,900	162	90	20.5	11.4	72	(3)	16	98.8	11	6.8
Jackson	18,000	453	151	25.2	8.4	302	300	29	64.0	16	3.5
Johnston	58,700	1,430	562	24.4	9.6	868	254	112	78.3	75	5.2
White	45,300	1,106	396	24.4	8.7	710	279	79	71.4	52	4.7
Colored	13,400	324	166	24.2	12.4	158	195	33	101.9	23	7.1
Jones	10,500	256	98	24.4	9.3	158	(3)	23	89.8	16	6.3
White	5,800	130	48	22.4	8.3	82	(3)	10	76.9	4	3.1
Colored	4,700	126	50	26.8	10.6	76	(3)	13	103.2	12	9.5
Lee	17,400	371	201	21.3	11.6	170	185	35	94.3	12	3.2
White	11,800	246	140	20.8	11.9	106	176	24	97.6	6	2.4
Colored	5,600	125	61	22.3	10.9	64	(3)	11	88.0	6	4.8
Lenoir	24,900	574	237	23.1	9.5	337	242	62	108.0	25	4.4
White	14,300	323	116	22.6	8.1	207	278	27	83.6	9	2.8
Colored	10,600	251	121	23.7	11.4	130	207	35	139.4	16	6.4
Lincoln	23,500	404	188	17.2	8.0	216	215	34	84.2	9	2.2
White	20,000	353	143	17.7	7.2	210	247	29	82.2	7	2.0
Colored	3,500	51	45	14.6	12.9	6	(3)	5	98.0	2	3.9
Section D—Con.											
NORTH CAROLINA—continued											
McDowell	20,800	532	189	25.6	9.1	343	281	34	63.9	16	3.0
Macon	13,800	347	158	25.1	11.4	189	220	26	74.9	13	3.7
Madison	20,300	565	175	27.8	8.6	390	323	29	51.3	14	2.5
Martin	23,700	658	277	27.8	11.7	381	238	59	89.7	24	3.6
White	12,600	316	120	25.1	9.5	196	263	19	60.1	7	2.2
Colored	11,100	342	157	30.8	14.1	185	218	40	117.0	17	5.0
Mecklenburg	49,800	894	376	18.0	7.6	518	238	40	44.7	27	3.0
White	35,600	598	215	16.8	6.0	383	278	28	46.8	14	2.3
Colored	14,200	296	161	20.8	11.3	135	184	12	40.5	13	4.4
Mitchell	14,300	424	104	29.7	7.3	320	408	25	59.0	14	3.3
Montgomery	16,400	320	154	19.5	9.4	166	208	21	65.6	8	2.5
White	12,600	234	111	18.6	8.8	123	211	11	47.0	5	2.1
Colored	3,800	86	43	22.6	11.3	43	(3)	10	116.3	3	3.5
Moore	29,000	616	262	21.2	9.0	354	235	32	51.9	27	4.4
White	18,800	370	164	19.7	8.7	206	226	22	59.5	10	2.7
Colored	10,200	246	98	24.1	9.6	148	(3)	10	40.7	17	6.9
Nash	42,200	955	347	22.6	8.2	608	275	78	81.7	48	5.0
White	22,200	467	175	21.0	7.9	292	267	37	79.2	17	3.6
Colored	20,000	488	172	24.4	8.6	316	284	41	84.0	31	6.4
New Hanover	11,000	119	111	10.8	10.1	8	107	19	159.7	3	2.5
White	7,300	59	53	8.1	7.3	6	(3)	7	118.6	1	1.7
Colored	3,700	60	58	16.2	15.7	2	(3)	12	200.0	2	3.3
Northampton	27,600	575	264	20.8	9.6	311	218	53	92.2	28	4.9
White	10,200	157	90	15.4	8.8	67	(3)	9	57.3	4	2.5
Colored	17,400	418	174	24.0	10.0	244	240	44	105.3	24	5.7
Onslow	15,400	432	159	28.1	10.3	273	272	22	50.9	24	5.6
White	11,300	280	112	24.8	9.9	168	250	14	50.0	14	5.0
Colored	4,100	152	47	37.1	11.5	105	(3)	8	52.6	10	6.6
Orange	21,600	405	196	18.8	9.1	209	207	26	64.2	16	4.0
White	14,500	256	122	17.7	8.4	134	210	18	70.3	5	2.0
Colored	7,100	149	74	21.0	10.4	75	(3)	8	53.7	11	7.4
Pamlico	9,300	258	83	27.7	8.9	175	(3)	16	62.0	10	3.9
White	6,200	142	48	22.9	7.7	94	(3)	5	35.2	2	1.4
Colored	3,100	116	35	37.4	11.3	81	(3)	11	94.8	8	6.9
Pasquotank	9,100	165	95	18.1	10.4	70	(3)	17	103.0	9	5.5
White	4,700	73	36	15.5	7.7	37	(3)	3	41.1	2	2.7
Colored	4,400	92	59	20.9	13.4	33	(3)	14	152.2	7	7.6
Pender	15,800	408	158	25.8	10.0	250	258	30	73.5	13	3.2
White	8,200	180	63	22.0	7.7	117	(3)	11	61.1	5	2.8
Colored	7,600	228	95	30.0	12.5	133	(3)	19	83.3	8	3.5
Perquimans	[4] 10,668	241	120	22.6	11.2	121	201	27	112.0	10	4.1
White	5,381	116	55	21.6	10.2	61	(3)	12	103.4	4	3.4
Colored	5,287	125	65	23.6	12.3	60	(3)	15	120.0	6	4.8
Person	22,400	620	173	27.7	7.7	447	358	31	50.0	22	3.5
White	13,600	360	102	26.5	7.5	258	353	10	27.8	7	1.9
Colored	8,800	260	71	29.5	8.1	189	(3)	21	80.8	15	5.8
Pitt	55,600	1,477	560	26.6	10.1	917	264	140	94.8	77	5.2
White	28,800	715	252	24.8	8.8	463	284	56	78.3	26	3.6
Colored	26,800	762	308	28.4	11.5	454	247	84	110.2	51	6.7
Polk	10,400	243	94	23.4	9.0	149	(3)	12	49.4	3	1.2
White	8,900	208	82	23.4	9.2	126	(3)	12	57.7	2	1.0
Colored	1,500	35	12	23.3	8.0	23	(3)	----	----	1	2.9
Randolph	36,900	849	299	23.0	8.1	550	284	49	57.7	19	2.2
White	33,000	781	266	23.7	8.1	515	294	44	56.3	17	2.2
Colored	3,900	68	33	17.4	8.5	35	(3)	5	73.5	2	2.9
Richmond	35,000	754	381	21.5	10.9	373	198	62	82.2	39	5.2
White	21,400	486	201	22.7	9.4	285	242	32	65.8	17	3.5
Colored	13,600	268	180	19.7	13.2	88	149	30	111.9	22	8.2
Robeson	68,000	1,873	739	27.5	10.9	1,134	253	148	79.0	108	5.8
White	32,000	776	330	24.3	10.3	446	235	57	73.5	43	5.5
Colored	36,000	1,097	409	30.5	11.4	688	268	91	83.0	65	5.9
Rockingham	51,900	1,230	515	23.7	9.9	715	239	83	67.5	57	4.6
White	40,300	1,010	350	25.1	8.7	660	289	58	57.4	29	2.9
Colored	11,600	220	165	19.0	14.2	55	133	25	113.6	28	12.7
Rowan	40,900	912	311	22.3	7.6	601	293	55	60.3	26	2.9
White	33,100	750	219	22.7	6.6	531	342	41	54.7	16	2.1
Colored	7,800	162	92	20.8	11.8	70	(3)	14	86.4	10	6.2
Rutherford	41,600	1,101	376	26.5	9.0	725	293	67	60.9	34	3.1
White	36,100	975	297	27.0	8.2	678	328	50	51.3	25	2.6
Colored	5,500	126	79	22.9	14.4	47	(3)	17	134.9	9	7.1
Sampson	40,600	1,098	412	27.0	10.1	686	267	77	70.1	52	4.7
White	26,300	699	226	26.6	8.6	473	309	38	54.4	22	3.1
Colored	14,300	399	186	27.9	13.0	213	215	39	97.7	30	7.5

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
NORTH CAROLINA—continued											
Scotland	20,700	411	238	19.9	11.5	173	173	51	124.1	16	3.9
White	9,200	181	94	19.7	10.2	87	(3)	15	82.9	7	3.9
Colored	11,500	230	144	20.0	12.5	86	160	36	156.5	9	3.9
Stanly	30,600	739	282	24.2	9.2	457	262	50	67.7	16	2.2
White	27,000	693	228	25.7	8.4	465	304	38	54.8	10	1.4
Colored	3,600	46	54	12.8	15.0	−8	(3)	12	260.9	6	13.0
Stokes	22,500	513	158	22.8	7.0	355	325	36	70.2	11	2.1
White	20,000	464	130	23.2	6.5	334	357	30	64.7	10	2.2
Colored	2,500	49	28	19.6	11.2	21	(3)	6	122.4	1	2.0
Surry	40,600	1,101	389	27.1	9.6	712	283	63	57.2	42	3.8
Swain	[4]11,568	231	61	20.0	5.3	170	(3)	14	60.6	1	0.4
White	10,315	221	52	21.4	5.0	169	(3)	12	54.3	1	0.5
Colored	1,253	10	9	8.0	7.2	1	(3)	2	200.0	----	----
Transylvania	9,600	259	79	27.0	8.2	180	(3)	7	27.0	6	2.3
Tyrrell	5,200	145	45	27.9	8.7	100	(3)	9	62.1	3	2.1
White	3,500	81	24	23.1	6.9	57	(3)	2	24.7	1	1.2
Colored	1,700	64	21	37.6	12.4	43	(3)	7	109.4	2	3.1
Union	41,600	940	374	22.6	9.0	566	251	55	58.5	33	3.5
White	31,400	725	240	23.1	7.6	485	302	35	48.3	21	2.9
Colored	10,200	215	134	21.1	13.1	81	160	20	93.0	12	5.6
Vance	27,800	664	313	23.9	11.3	351	212	54	81.3	53	8.0
White	15,600	312	143	20.0	9.2	169	218	19	60.9	11	3.5
Colored	12,200	352	170	28.9	13.9	182	207	35	99.4	42	11.9
Wake	58,500	1,288	548	22.0	9.4	740	235	78	60.6	62	4.8
White	36,900	745	275	20.2	7.5	470	271	37	49.7	22	3.0
Colored	21,600	543	273	25.1	12.6	270	199	41	75.5	40	7.4
Warren	23,600	647	270	27.4	11.4	377	240	53	81.9	38	5.9
White	8,600	170	81	19.8	9.4	89	(3)	10	58.8	4	2.4
Colored	15,000	477	189	31.8	12.6	288	252	43	90.1	34	7.1
Washington	11,600	304	163	26.2	14.1	141	187	39	128.3	11	3.6
White	6,200	116	78	18.7	12.6	38	(3)	13	112.1	2	1.7
Colored	5,400	188	85	34.8	15.7	103	(3)	26	138.3	9	4.8
Watauga	15,400	396	90	25.7	5.8	306	(3)	13	32.8	5	1.3
Wayne*	38,800	830	556	21.4	14.3	274	149	60	72.3	34	4.1
White	22,100	491	182	22.2	8.2	309	270	34	69.2	17	3.5
Colored	16,700	339	374	20.3	22.4	−35	91	26	76.7	17	5.0
Wilkes	36,600	1,030	292	28.1	8.0	738	353	42	40.8	28	2.7
Wilson	33,000	795	331	24.1	10.0	464	240	71	89.3	37	4.7
White	19,700	442	192	22.4	9.7	250	230	31	70.1	16	3.6
Colored	13,300	353	139	26.5	10.5	214	254	40	113.3	21	5.9
Yadkin	18,200	469	149	25.8	8.2	320	315	22	46.9	4	0.9
Yancey	[4]14,486	401	87	27.7	6.0	314	(3)	21	52.4	4	1.0
NORTH DAKOTA											
Adams	6,400	173	31	27.0	4.8	142	(3)	4	23.1	8	4.6
Barnes	18,800	349	165	18.6	8.8	184	212	16	45.8	6	1.7
Benson	13,400	231	96	17.2	7.2	135	(3)	18	77.9	7	3.0
Billings	3,100	50	15	16.1	4.8	35	(3)	4	80.0	3	6.0
Bottineau	[4]14,853	329	99	22.2	6.7	230	(3)	9	27.4	9	2.7
Bowman	5,200	107	38	20.6	7.3	69	(3)	9	84.1	2	1.9
Burke	10,100	207	51	20.5	5.0	156	(3)	11	53.1	3	1.4
Burleigh	8,700	86	28	9.9	3.2	58	(3)	2	23.3	1	1.2
Cass	20,200	249	152	12.3	7.5	97	164	12	48.2	8	3.2
Cavalier	[4]14,554	345	107	23.7	7.4	238	322	27	78.3	4	1.2
Dickey	10,900	219	64	20.1	5.9	155	(3)	12	54.8	9	4.1
Divide	[4]9,636	180	47	18.7	4.9	133	(3)	13	72.2	8	4.4
Dunn	9,700	169	47	17.4	4.8	122	(3)	20	118.3	8	4.7
Eddy	[4]6,346	85	43	13.4	6.8	42	(3)	5	58.8	4	4.7
Emmons	12,600	303	63	24.0	5.0	240	(3)	21	69.3	6	2.0
Foster	6,400	158	34	24.7	5.3	124	(3)	6	38.0	1	0.6
Golden Valley	[4]4,122	89	14	21.6	3.4	75	(3)	4	44.9	3	3.4
Grand Forks	14,800	205	115	13.9	7.8	90	178	12	58.5	1	0.5
Grant	10,200	229	59	22.5	5.8	170	(3)	18	78.6	6	2.6
Griggs	[4]6,889	107	47	15.5	6.8	60	(3)	6	56.1	1	0.9
Hettinger	8,900	235	46	26.4	5.2	189	(3)	14	59.6	7	3.0
Kidder	8,100	135	40	16.7	4.9	95	(3)	10	74.1	4	3.0
La Moure	[4]11,517	248	64	21.5	5.6	184	(3)	10	40.3	7	2.8
Logan	8,100	218	36	26.9	4.4	182	(3)	19	87.2	2	0.9
McHenry	[4]15,439	273	85	17.7	5.5	188	(3)	13	47.6	8	2.9
McIntosh	9,700	225	56	23.2	5.8	169	(3)	23	102.2	8	3.6
McKenzie	9,700	138	54	14.2	5.6	84	(3)	8	58.0	4	2.9
McLean	18,100	351	107	19.4	5.9	244	328	22	62.7	12	3.4
Mercer	9,700	233	51	24.0	5.3	182	(3)	20	85.8	7	3.0
Morton	19,800	445	133	22.5	6.7	312	335	27	60.7	9	2.0
Section D—Con.											
NORTH DAKOTA—continued											
Mountrail	13,700	255	55	18.6	4.0	200	(3)	13	51.0	10	3.9
Nelson	[4]10,203	191	65	18.7	6.4	126	(3)	5	26.2	9	4.7
Oliver	[4]4,262	48	18	11.3	4.2	30	(3)	4	83.3	1	2.1
Pembina	[4]14,757	270	94	18.3	6.4	176	(3)	10	37.0	8	3.0
Pierce	[4]9,074	329	84	36.3	9.3	245	(3)	22	66.9	10	3.0
Ramsey	16,400	295	143	18.0	8.7	152	206	23	78.0	6	2.0
Ransom	[4]10,983	177	74	16.1	6.7	103	(3)	11	62.1	3	1.7
Renville	[4]7,263	105	22	14.5	3.0	83	(3)	3	28.6	2	1.9
Richland	21,000	345	167	16.4	8.0	178	207	28	81.2	13	3.8
Rolette	10,800	253	128	23.4	11.9	125	198	18	71.1	8	3.2
White	7,300	151	90	20.7	12.3	61	(3)	8	53.0	5	3.3
Colored	3,500	102	38	29.1	10.9	64	(3)	10	98.0	3	2.9
Sargent	[4]9,298	115	55	12.4	5.9	60	(3)	5	43.5	4	3.5
Sheridan	[4]7,373	148	35	20.1	4.7	113	(3)	10	67.6	7	4.7
Sioux	4,900	92	37	18.8	7.6	55	(3)	9	97.8	1	1.1
White	3,400	60	20	17.6	5.9	40	(3)	7	116.7	1	1.7
Colored	1,500	32	17	21.3	11.3	15	(3)	2	62.5	----	----
Slope	[4]4,150	65	17	15.7	4.1	48	(3)	5	76.9	1	1.5
Stark	15,600	455	155	29.2	9.9	300	294	27	59.3	15	3.3
Steele	[4]6,972	114	32	16.4	4.6	82	(3)	6	52.6	5	4.4
Stutsman	26,300	605	269	23.0	10.2	336	225	37	61.2	11	1.8
Towner	8,400	155	65	18.5	7.7	90	(3)	11	71.0	6	3.9
Traill	12,600	222	95	17.6	7.5	127	(3)	10	45.0	2	0.9
Walsh	20,200	395	173	19.6	8.6	222	228	17	43.0	10	2.5
Ward	17,400	266	73	15.3	4.2	193	(3)	7	26.3	8	3.0
Wells	13,300	242	85	18.2	6.4	157	(3)	19	78.5	5	2.1
Williams	19,700	371	159	18.8	8.1	212	233	13	35.0	12	3.2
OHIO											
Adams	[4]20,381	378	227	18.5	11.1	151	167	26	68.8	17	4.5
Allen	27,200	470	390	17.3	14.3	80	121	29	61.7	18	3.8
Ashland	15,700	206	164	13.1	10.4	42	126	10	48.5	4	1.9
Ashtabula	45,400	686	555	15.1	12.2	131	124	48	70.0	25	3.6
Athens	[4]44,175	754	571	17.1	12.9	183	132	49	65.0	35	4.6
Auglaize	[4]28,034	458	302	16.3	10.8	156	152	26	56.8	17	3.7
Belmont	67,000	1,016	593	15.2	8.9	423	171	67	65.9	22	2.2
Brown	[4]20,148	312	285	15.5	14.1	27	109	17	54.5	14	4.5
Butler	33,100	331	311	10.0	9.4	20	106	31	93.7	12	3.6
Carroll	16,100	221	177	13.7	11.0	44	125	14	63.3	4	1.8
Champaign	[4]24,103	388	339	16.1	14.1	49	114	24	61.9	23	5.9
Clark	22,500	277	330	12.3	14.7	−53	84	18	65.0	12	4.3
Clermont	30,000	469	407	15.6	13.6	62	115	32	68.2	15	3.2
Clinton	[4]21,547	275	310	12.8	14.4	−35	89	21	76.4	6	2.2
Columbiana	52,600	773	520	14.7	9.9	253	149	54	69.9	33	4.3
Coshocton	[4]18,076	299	186	16.5	10.3	113	161	17	56.9	8	2.7
Crawford	[4]25,318	425	302	16.8	11.9	123	141	25	58.8	12	2.8
Cuyahoga	85,700	708	805	8.3	9.4	−97	88	34	48.0	24	3.4
Darke	[4]38,009	642	452	16.9	11.9	190	142	35	54.5	16	2.5
Defiance	[4]22,714	384	249	16.9	11.0	135	154	20	52.1	8	2.1
Delaware	26,000	408	320	15.7	12.3	88	128	18	44.1	9	2.2
Erie*	17,600	177	225	10.1	12.8	−48	79	9	50.8	4	2.3
Fairfield	25,400	360	271	14.2	10.7	89	133	16	44.4	15	4.2
Fayette	[4]20,755	324	260	15.6	12.5	64	125	31	95.7	14	4.3
Franklin	74,900	792	737	10.6	9.8	55	107	43	54.3	22	2.8
Fulton	23,500	474	297	20.2	12.6	177	160	16	33.8	13	2.7
Gallia*	[4]23,050	388	423	16.8	18.4	−35	92	25	64.4	25	6.4
Geauga	15,500	176	166	11.4	10.7	10	106	7	39.8	4	2.3
Greene	22,900	326	255	14.2	11.1	71	128	13	39.9	10	3.1
Guernsey	[4]24,986	384	261	15.4	10.4	123	147	28	72.9	14	3.6
Hamilton	109,300	1,331	772	12.2	7.1	559	172	47	35.3	48	3.6
Hancock	18,800	250	201	13.3	10.7	49	124	23	92.0	8	3.2
Hardin	[4]27,635	466	337	16.9	12.2	129	138	15	32.2	10	2.1
Harrison	[4]18,844	290	227	15.4	12.0	63	128	28	96.6	8	2.8
Henry	[4]22,524	386	239	17.1	10.6	147	162	22	57.0	12	3.1
Highland	[4]25,416	393	421	15.5	16.6	−28	93	24	61.1	20	5.1
Hocking	[4]20,407	430	244	21.1	12.0	186	176	31	72.1	17	4.0
Holmes	[4]16,726	383	190	22.9	11.4	193	202	18	47.0	9	2.3
Huron	33,900	605	478	17.8	14.1	127	127	29	47.9	21	3.5
Jackson	[4]25,040	460	336	18.4	13.4	124	137	38	82.6	14	3.0
Jefferson	53,500	917	456	17.1	8.5	461	201	66	72.0	39	4.3
Knox	[4]29,338	480	408	16.4	13.9	72	118	28	58.3	6	1.3
Lake	31,900	312	295	9.8	9.2	17	106	15	48.1	9	2.9
Lawrence	28,400	648	303	22.8	10.7	345	214	65	100.3	14	2.2

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
OHIO—con.											
Licking	29,700	347	320	11.7	10.8	27	108	18	51.9	12	3.5
Logan	[4] 28,981	444	385	15.3	13.3	59	115	24	54.1	17	3.8
Lorain	39,900	454	380	11.4	9.5	74	119	19	41.9	8	1.8
Lucas	59,400	745	328	12.5	5.5	417	227	41	55.0	18	2.4
Madison	20,300	363	246	17.9	12.1	117	148	41	112.9	8	2.2
Mahoning	42,500	530	401	12.5	9.4	129	132	27	50.9	17	3.2
Marion	14,300	205	155	14.3	10.8	50	132	12	58.5	3	1.5
Medina	30,100	455	325	15.1	10.8	130	140	19	41.8	20	4.4
Meigs	[4] 23,961	328	260	13.7	10.9	68	126	22	67.1	6	1.8
Mercer	[4] 25,096	485	278	19.3	11.1	207	174	37	76.3	11	2.3
Miami	35,600	586	464	16.5	13.0	122	126	37	63.1	22	3.8
Monroe	[4] 18,426	317	243	17.2	13.2	74	130	21	66.2	3	0.9
Montgomery *	77,100	685	833	8.9	10.8	−148	82	50	73.0	21	3.1
Morgan *	[4] 13,583	236	216	17.4	15.9	20	109	16	67.8	4	1.7
Morrow	[4] 14,489	216	156	14.9	10.8	60	138	4	18.5	9	4.2
Muskingum	31,800	443	272	13.9	8.6	171	163	28	63.2	9	2.0
Noble	[4] 14,961	216	135	14.4	9.0	81	160	16	74.1	7	3.2
Ottawa	24,300	370	231	15.2	9.5	139	160	15	40.5	8	2.2
Paulding	[4] 15,301	250	156	16.3	10.2	94	160	17	68.0	5	2.0
Perry	[4] 31,445	516	313	16.4	10.0	203	165	43	83.3	16	3.1
Pickaway	27,400	436	343	15.9	12.5	93	127	25	57.3	19	4.4
Pike	[4] 13,876	340	180	24.5	13.0	160	189	34	100.0	13	3.8
Portage	43,500	601	404	13.8	9.3	197	149	21	34.9	18	3.0
Preble	[4] 22,455	354	285	15.8	12.7	69	124	22	62.1	11	3.1
Putnam	[4] 25,074	451	234	18.0	9.3	217	193	29	64.3	10	2.2
Richland	33,100	520	367	15.7	11.1	153	142	20	38.5	19	3.7
Ross	27,000	580	356	21.5	13.2	224	163	52	89.7	22	3.8
Sandusky	26,600	441	269	16.6	10.1	172	164	18	40.8	15	3.4
Scioto	40,000	959	348	24.0	8.7	611	276	75	78.2	22	2.3
Seneca	20,900	335	253	16.0	12.1	82	132	20	59.7	10	3.0
Shelby	[4] 24,924	473	287	19.0	11.5	186	165	41	86.7	13	2.7
Stark *	70,600	893	908	12.6	12.9	−15	98	39	43.7	29	3.2
Summit	42,200	579	336	13.7	8.0	243	172	30	51.8	13	2.2
Trumbull	68,400	894	559	13.1	8.2	335	160	55	61.5	26	2.9
Tuscarawas	56,200	921	618	16.4	11.0	303	149	53	57.5	27	2.9
Union	[4] 19,192	278	226	14.5	11.8	52	123	15	54.0	9	3.2
Van Wert	[4] 26,273	388	249	14.8	9.5	139	156	18	46.4	13	3.4
Vinton	[4] 10,287	193	139	18.8	13.5	54	139	15	77.7	11	5.7
Warren	27,500	417	321	15.2	11.7	96	130	27	64.7	7	1.7
Washington	[4] 28,152	480	318	17.1	11.3	162	151	31	64.6	14	2.9
Wayne	36,600	588	377	16.1	10.3	211	156	27	45.9	18	3.1
Williams	[4] 24,316	374	292	15.4	12.0	82	128	16	42.8	11	2.9
Wood	51,000	795	512	15.6	10.0	283	155	37	46.5	23	2.9
Wyandot	[4] 19,036	345	222	18.1	11.7	123	155	23	66.7	6	1.7
OKLAHOMA											
Adair	14,900	211	165	14.2	11.1	46	128	18	85.3	7	3.3
White	9,800	192	101	19.6	10.3	91	190	14	72.9	7	3.6
Colored	5,100	19	64	3.7	12.5	−45	(3)	4	210.5	----	----
Alfalfa	[4] 15,228	254	115	16.7	7.6	139	221	15	59.1	11	4.3
Atoka	[4] 14,533	321	108	22.1	7.4	213	297	18	56.1	6	1.9
White	12,476	296	83	23.7	6.7	213	(3)	13	43.9	5	1.7
Colored	2,057	25	25	12.2	12.2	----	(3)	5	200.0	1	4.0
Beaver	[4] 11,452	253	73	22.1	6.4	180	(3)	11	43.5	7	2.8
Beckham	30,200	639	218	21.2	7.2	421	293	29	45.4	20	3.1
Blaine	21,000	437	154	20.8	7.3	283	284	25	57.2	3	0.7
White	18,000	393	116	21.8	6.4	277	339	16	40.7	3	0.8
Colored	3,000	44	38	14.7	12.7	6	(3)	9	204.5	----	----
Bryan	[4] 32,277	611	252	18.9	7.8	359	242	38	62.2	7	1.1
White	28,059	587	241	20.9	8.6	346	244	38	64.7	7	1.2
Colored	4,218	24	11	5.7	2.6	13	(3)	----	----	----	----
Caddo	52,800	1,072	338	20.3	6.4	734	317	68	63.4	18	1.7
White	47,400	981	271	20.7	5.7	710	362	54	55.0	16	1.6
Colored	5,400	91	67	16.9	12.4	24	(3)	14	153.8	2	2.2
Canadian	28,800	608	267	21.1	9.3	341	228	53	87.2	10	1.6
Carter	25,700	373	157	14.5	6.1	216	238	20	53.6	14	3.8
Cherokee	[4] 17,470	331	98	18.9	5.6	233	(3)	11	33.2	6	1.8
White	12,424	280	72	22.5	5.8	208	(3)	9	32.1	3	1.1
Colored	5,046	51	26	10.1	5.2	25	(3)	2	39.2	3	5.9
Choctaw	[4] 24,142	79	27	3.3	1.1	52	(3)	3	38.0	----	----
White	17,091	73	22	4.3	1.3	51	(3)	3	41.1	----	----
Colored	7,051	6	5	0.9	0.7	1	(3)	----	----	----	----
Cimarron	5,600	89	27	15.9	4.8	62	(3)	5	56.2	3	3.4
Cleveland *	25,600	395	320	15.4	12.5	75	123	12	30.4	11	2.8
Section D—Con.											
OKLAHOMA—con.											
Coal	[4] 11,521	195	40	16.9	3.5	155	(3)	4	20.5	7	3.6
White	10,346	190	38	18.4	3.7	152	(3)	4	21.1	7	3.7
Colored	1,175	5	2	4.3	1.7	3	(3)	----	----	----	----
Comanche	22,500	387	127	17.2	5.6	260	305	23	59.4	7	1.8
Cotton	[4] 15,442	320	72	20.7	4.7	248	(3)	19	59.4	5	1.6
Craig *	[4] 18,052	374	299	20.7	16.6	75	125	13	34.8	7	1.9
White	14,903	358	278	24.0	18.7	80	129	13	36.3	6	1.7
Colored	3,149	16	21	5.1	6.7	−5	(3)	----	----	1	6.3
Creek	53,800	569	317	10.6	5.9	252	179	33	58.0	14	2.5
White	46,900	539	250	11.5	5.3	289	216	31	57.5	13	2.4
Colored	6,900	30	67	4.3	9.7	−37	(3)	2	66.7	1	3.3
Custer	28,600	575	289	20.1	10.1	286	199	37	64.3	7	1.2
Delaware	15,600	272	84	17.4	5.4	188	(3)	18	66.2	8	2.9
White	11,600	251	76	21.6	6.6	175	(3)	17	67.7	7	2.8
Colored	4,000	21	8	5.3	2.0	13	(3)	1	47.6	1	4.8
Dewey	13,300	258	107	19.4	8.0	151	241	13	50.4	6	2.3
Ellis	[4] 10,541	197	90	18.7	8.5	107	(3)	8	40.6	4	2.0
Garfield	19,000	241	89	12.7	4.7	152	(3)	5	20.7	6	2.5
Garvin	[4] 31,401	800	226	25.5	7.2	574	354	27	33.8	13	1.6
Grady	34,700	623	154	18.0	4.4	469	405	22	35.3	16	2.6
Grant	[4] 14,150	185	73	13.1	5.2	112	(3)	3	16.2	2	1.1
Greer	20,800	357	136	17.2	6.5	221	263	22	61.6	5	1.4
Harmon	14,100	371	70	26.3	5.0	301	(3)	5	13.5	13	3.5
Harper	7,800	139	45	17.8	5.8	94	(3)	4	28.8	1	0.7
Haskell	[4] 16,216	348	92	21.5	5.7	256	(3)	10	28.7	7	2.0
Hughes	30,900	700	192	22.7	6.2	508	365	32	45.7	14	2.0
White	26,500	643	149	24.3	5.6	494	432	25	38.9	10	1.6
Colored	4,400	57	43	13.0	9.8	14	(3)	7	122.8	4	7.0
Jackson	29,700	502	150	16.9	5.1	352	335	23	45.8	13	2.6
Jefferson	[4] 17,392	312	109	17.9	6.3	203	286	18	57.7	12	3.8
Johnston	[4] 13,082	262	38	20.0	2.9	224	(3)	5	19.1	1	0.4
White	11,566	244	37	21.1	3.2	207	(3)	5	20.5	1	0.4
Colored	1,516	18	1	11.9	0.7	17	(3)	----	----	----	----
Kay	34,800	458	262	13.2	7.5	196	175	20	43.7	9	2.0
Kingfisher	16,000	300	120	18.8	7.5	180	250	8	26.7	10	3.3
White	13,900	240	92	17.3	6.6	148	(3)	6	25.0	8	3.3
Colored	2,100	60	28	28.6	13.3	32	(3)	2	33.3	2	3.3
Kiowa	30,400	587	191	19.3	6.3	396	307	23	39.2	18	3.1
Latimer	[4] 11,184	203	103	18.2	9.2	100	197	14	69.0	3	1.5
Le Flore	42,900	588	209	13.7	4.9	379	281	22	37.4	9	1.5
Lincoln	33,800	583	237	17.2	7.0	346	246	33	56.6	21	3.6
White	30,200	570	201	18.9	6.7	369	284	28	49.1	20	3.5
Colored	3,600	13	36	3.6	10.0	−23	(3)	5	384.6	1	7.7
Logan	27,800	479	310	17.2	11.2	169	155	29	60.5	9	1.9
White	21,200	388	219	18.3	10.3	169	177	18	46.4	6	1.5
Colored	6,600	91	91	13.8	13.8	----	(3)	11	120.9	3	3.3
Love	[4] 9,639	142	30	14.7	3.1	112	(3)	----	----	3	2.1
McClain	21,800	518	134	23.8	6.1	384	387	26	50.2	10	1.9
McCurtain	[4] 34,759	510	205	14.7	5.9	305	249	22	43.1	15	2.9
White	24,627	378	126	15.3	5.1	252	300	18	47.6	8	2.1
Colored	10,132	132	79	13.0	7.8	53	(3)	4	30.3	7	5.3
McIntosh	[4] 24,924	410	172	16.5	6.9	238	238	24	58.5	13	3.2
White	18,334	343	92	18.7	5.0	251	(3)	12	35.0	9	2.6
Colored	6,590	67	80	10.2	12.1	−13	(3)	12	179.1	4	6.0
Major	[4] 12,206	225	101	18.4	8.3	124	223	14	62.2	3	1.3
Marshall	[4] 11,026	196	84	17.8	7.6	112	(3)	15	76.5	9	4.6
Mayes	18,000	343	104	19.1	5.8	239	330	15	43.7	13	3.8
White	13,900	324	75	23.3	5.4	249	(3)	8	24.7	11	3.4
Colored	4,100	19	29	4.6	7.1	−10	(3)	7	368.4	2	10.5
Murray	[4] 12,410	248	140	20.0	11.3	108	177	14	56.5	11	4.4
Muskogee	34,800	401	176	11.5	5.1	225	228	18	44.9	5	1.2
White	21,600	317	103	14.7	4.8	214	308	12	37.9	3	0.9
Colored	13,200	84	73	6.4	5.5	11	(3)	6	71.4	2	2.4
Noble	15,300	196	105	12.8	6.9	91	187	10	51.0	6	3.1
Nowata	[4] 13,611	237	132	17.4	9.7	105	180	13	54.9	2	0.8
White	10,453	225	90	21.5	8.6	135	(3)	9	40.0	2	0.9
Colored	3,158	12	42	3.8	13.3	−30	(3)	4	333.3	----	----
Okfuskee	29,500	549	200	18.6	6.8	349	275	25	45.5	13	2.4
White	20,900	432	130	20.7	6.2	302	332	20	46.3	9	2.1
Colored	8,600	117	70	13.6	8.1	47	(3)	5	42.7	4	3.4
Oklahoma	37,800	604	228	16.0	6.0	376	265	19	31.5	6	1.0
Okmulgee	39,600	661	239	16.7	6.0	422	277	29	43.9	15	2.3
White	29,700	552	193	18.6	6.5	359	286	27	48.9	11	2.0
Colored	9,900	109	46	11.0	4.6	63	(3)	2	18.3	4	3.7

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
OKLAHOMA—con.											
Osage	48,700	838	315	17.2	6.5	523	266	48	57.3	23	2.7
Ottawa	[4] 38,542	674	332	17.5	8.6	342	203	45	66.8	17	2.5
Pawnee	20,000	449	158	22.5	7.9	291	284	23	51.2	12	2.7
Payne	37,700	772	303	20.5	8.0	469	255	42	54.4	20	2.6
Pittsburg	[4] 38,878	640	176	16.5	4.5	464	364	18	28.1	30	4.7
White	33,192	599	147	18.0	4.4	452	407	16	26.7	27	4.5
Colored	5,686	41	29	7.2	5.1	12	[3]	2	48.8	3	7.3
Pontotoc	21,000	304	103	14.5	4.9	201	295	18	59.2	6	2.0
Pottawatomie	45,000	667	213	14.8	4.7	454	313	27	40.5	15	2.2
Pushmataha	[4] 14,744	437	116	29.6	7.9	321	377	13	29.7	7	1.6
White	13,099	400	101	30.5	7.7	299	396	12	30.0	4	1.0
Colored	1,645	37	15	22.5	9.1	22	[3]	1	27.0	3	8.1
Roger Mills	14,600	237	29	16.2	2.0	208	[3]	4	16.9	6	2.5
Rogers	19,100	342	181	17.9	9.5	161	189	18	52.6	11	3.2
White	15,800	320	150	20.3	9.5	170	213	14	43.8	11	3.4
Colored	3,300	22	31	6.7	9.4	−9	[3]	4	181.8	----	----
Seminole	61,900	470	128	7.6	2.1	342	367	24	51.1	15	3.2
Sequoyah	[4] 19,505	363	137	18.6	7.0	226	265	17	46.8	12	3.3
White	14,696	332	106	22.6	7.2	226	313	15	45.2	10	3.0
Colored	4,809	31	31	6.4	6.4	----	[3]	2	64.5	2	6.5
Stephens	34,100	695	201	20.4	5.9	494	346	19	27.3	23	3.3
Texas	14,100	272	69	19.3	4.9	203	[3]	5	18.4	7	2.6
Tillman	24,600	457	178	18.6	7.2	279	257	32	70.0	16	3.5
White	21,400	427	141	20.0	6.6	286	303	24	56.2	14	3.3
Colored	3,200	30	37	9.4	11.6	−7	[3]	8	266.7	2	6.7
Tulsa	51,400	820	337	16.0	6.6	483	243	45	54.9	13	1.6
White	46,000	780	303	17.0	6.6	477	257	41	52.6	13	1.7
Colored	5,400	40	34	7.4	6.3	6	[3]	4	100.0	----	----
Wagoner	22,600	511	216	22.6	9.6	295	237	31	60.7	21	4.1
White	15,000	385	127	25.7	8.5	258	303	20	51.9	13	3.4
Colored	7,600	126	89	16.6	11.7	37	[3]	11	87.3	8	6.3
Washington	13,100	196	65	15.0	5.0	131	[3]	9	45.9	3	1.5
White	11,200	177	53	15.8	4.7	124	[3]	7	39.5	3	1.7
Colored	1,900	19	12	10.0	6.3	7	[3]	2	105.3	----	----
Washita	30,300	609	145	20.1	4.8	464	420	27	44.3	8	1.3
Woods	17,100	295	115	17.3	6.7	180	257	15	50.8	5	1.7
Woodward *	16,000	303	214	18.9	13.4	89	142	20	66.0	8	2.6
OREGON											
Baker	[4] 16,754	274	161	16.4	9.6	113	170	9	32.8	8	2.9
Benton	16,900	225	120	13.3	7.1	105	188	5	22.2	4	1.8
Clackamas	47,200	461	436	9.8	9.2	25	106	19	41.2	16	3.5
Clatsop	[4] 10,775	37	77	3.4	7.1	−40	[3]	2	54.1	2	5.4
Columbia	20,800	233	146	11.2	7.0	87	160	9	38.6	4	1.7
Coos	29,100	511	267	17.6	9.2	244	191	23	45.0	9	1.8
Crook	[4] 3,336	51	30	15.3	9.0	21	[3]	3	58.8	----	----
Curry	3,300	43	15	13.0	4.5	28	[3]	3	69.8	----	----
Deschutes	15,400	289	131	18.8	8.5	158	221	26	90.0	7	2.4
Douglas	22,000	301	251	13.7	11.4	50	120	10	33.2	9	3.0
Gilliam	[4] 3,467	30	22	8.7	6.3	8	[3]	----	----	3	10.0
Grant	6,000	69	65	11.5	10.8	4	[3]	6	87.0	3	4.3
Harney	6,200	106	46	17.1	7.4	60	[3]	3	28.3	2	1.9
Hood River	9,000	158	88	17.6	9.8	70	[3]	4	25.3	8	5.1
Jackson	22,800	183	207	8.0	9.1	−24	88	8	43.7	2	1.1
Jefferson	[4] 2,291	17	26	7.4	11.3	−9	[3]	3	176.5	2	11.8
White	1,937	11	15	5.7	7.7	−4	[3]	----	----	----	----
Colored	354	6	11	16.9	31.1	−5	[3]	3	500.0	2	33.3
Josephine	12,000	213	151	17.8	12.6	62	141	6	28.2	6	2.8
Klamath	17,300	172	80	9.9	4.6	92	[3]	9	52.3	2	1.2
Lake	4,900	72	47	14.7	9.6	25	[3]	4	55.6	----	----
Lane	36,900	347	217	9.4	5.9	130	160	6	17.3	10	2.9
Lincoln	10,400	141	77	13.6	7.4	64	[3]	6	42.6	6	4.3
Linn	24,700	368	269	14.9	10.9	99	137	19	51.6	13	3.5
Malheur	11,300	218	111	19.3	9.8	107	196	11	50.5	4	1.8
Marion	34,900	482	321	13.8	9.2	161	150	28	58.1	12	2.5
Morrow	[4] 4,941	60	32	12.1	6.5	28	[3]	2	33.3	5	8.3
Multnomah	38,800	214	369	5.5	9.5	−155	58	8	37.4	3	1.4
Polk	17,200	234	118	13.6	6.9	116	198	14	59.8	9	3.8
Sherman	[4] 2,978	14	12	4.7	4.0	2	[3]	1	71.4	----	----
Tillamook	12,200	208	106	17.0	8.7	102	196	11	52.9	13	6.3
Umatilla *	[4] 24,399	308	271	12.6	11.1	37	114	12	39.0	11	3.6
Union	17,600	251	207	14.3	11.8	44	121	16	63.7	8	3.2

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
OREGON—contd.											
Wallowa	[4] 7,814	126	55	16.1	7.0	71	[3]	6	47.6	1	0.8
Wasco	[4] 12,646	251	217	19.8	17.2	34	116	17	67.7	8	3.2
Washington	30,800	319	271	10.4	8.8	48	118	10	31.3	3	0.9
Wheeler	2,800	28	9	10.0	3.2	19	[3]	----	----	----	----
Yamhill	22,200	284	242	12.8	10.9	42	117	13	45.8	5	1.8
PENNSYLVANIA											
Adams	37,400	725	438	19.4	11.7	287	166	40	55.2	21	2.9
Allegheny	392,000	5,451	4,009	13.9	10.2	1,442	136	352	64.6	176	3.2
Armstrong	79,800	1,669	683	20.9	8.6	986	244	112	67.1	51	3.1
Beaver	85,200	1,603	878	18.8	10.3	725	183	107	66.7	62	3.9
Bedford	[4] 37,309	755	420	20.2	11.3	335	180	58	76.8	32	4.2
Berks *	123,900	2,401	1,597	19.4	12.9	804	150	141	58.7	83	3.5
Blair	58,500	1,013	584	17.3	10.0	429	173	77	76.0	31	3.1
Bradford	[4] 49,039	967	745	19.7	15.2	222	130	58	60.0	38	3.9
Bucks	86,700	1,193	919	13.8	10.6	274	130	62	52.0	39	3.3
Butler	57,300	1,215	615	21.2	10.7	600	198	66	54.3	46	3.8
Cambria	136,800	2,949	1,182	21.6	8.6	1,767	249	241	81.7	98	3.3
Cameron	[4] 5,307	77	44	14.5	8.3	33	[3]	1	13.0	2	2.6
Carbon	63,500	1,194	620	18.8	9.8	574	193	71	59.5	36	3.0
Centre	46,500	1,018	588	21.9	12.6	430	173	75	73.7	59	5.8
Chester	88,800	1,310	918	14.8	10.3	392	143	71	54.2	36	2.7
Clarion	[4] 34,531	698	353	20.2	10.2	345	198	44	63.0	13	1.9
Clearfield	[4] 75,132	1,450	733	19.3	9.8	717	198	102	70.3	48	3.3
Clinton	[4] 32,319	680	392	21.0	12.1	288	173	46	67.6	22	3.2
Columbia	36,200	669	399	18.5	11.0	270	168	35	52.3	29	4.3
Crawford	46,400	696	621	15.0	13.4	75	112	39	56.0	24	3.4
Cumberland	56,700	825	571	14.6	10.1	254	144	64	77.6	11	1.3
Dauphin	72,700	1,226	791	16.9	10.9	435	155	61	49.8	27	2.2
Delaware	159,600	1,695	1,318	10.6	8.3	377	129	111	65.5	57	3.4
Elk	[4] 33,431	764	277	22.9	8.3	487	276	38	49.7	16	2.1
Erie	60,100	835	632	13.9	10.5	203	132	42	50.3	16	1.9
Fayette	167,000	3,354	1,260	20.1	7.5	2,094	266	285	85.0	105	3.1
Forest	[4] 5,180	111	58	21.4	11.2	53	[3]	5	45.0	2	1.8
Franklin	41,200	741	469	18.0	11.4	272	158	58	78.3	22	3.0
Fulton	[4] 9,231	238	94	25.8	10.2	144	[3]	15	63.0	6	2.5
Greene	43,100	860	439	20.0	10.2	421	196	72	83.7	31	3.6
Huntingdon	[4] 39,021	831	437	21.3	11.2	394	190	49	59.0	36	4.3
Indiana	[4] 75,395	1,596	770	21.2	10.2	826	207	127	79.6	74	4.6
Jefferson	[4] 52,114	1,133	608	21.7	11.7	525	186	74	65.3	31	2.7
Juniata	[4] 14,325	314	150	21.9	10.5	164	209	28	89.2	7	2.2
Lackawanna	79,500	1,418	826	17.8	10.4	592	172	104	73.3	49	3.5
Lancaster	127,500	2,331	1,333	18.3	10.5	998	175	153	65.6	59	2.5
Lawrence	38,300	578	295	15.1	7.7	283	196	36	62.3	17	2.9
Lebanon	41,600	804	424	19.3	10.2	380	190	65	80.8	21	2.6
Lehigh *	67,300	1,494	827	22.2	12.3	667	181	112	75.0	64	4.3
Luzerne	208,900	3,671	1,945	17.6	9.3	1,726	189	255	69.5	115	3.1
Lycoming	48,300	725	495	15.0	10.2	230	146	37	51.0	22	3.0
McKean	36,100	604	372	16.7	10.3	232	162	27	44.7	27	4.5
Mercer	59,300	1,078	645	18.2	10.9	433	167	56	51.9	37	3.4
Mifflin	27,600	686	349	24.9	12.6	337	197	46	67.1	24	3.5
Monroe	28,800	499	364	17.3	12.6	135	137	24	48.1	16	3.2
Montgomery	134,100	1,558	1,219	11.6	9.1	339	128	91	58.4	35	2.2
Montour *	14,600	424	502	29.0	34.4	−78	84	16	37.7	17	4.0
Northampton	89,700	1,874	1,079	20.9	12.0	795	174	122	65.1	64	3.4
Northumberland	75,400	1,481	782	19.6	10.4	699	189	113	76.3	49	3.3
Perry	[4] 21,744	382	259	17.6	11.9	123	147	27	70.7	9	2.4
Pike	7,600	85	101	11.2	13.3	−16	84	7	82.4	4	4.7
Potter	[4] 17,489	308	217	17.6	12.4	91	142	21	68.2	13	4.2
Schuylkill	163,500	3,225	1,920	19.7	11.7	1,305	168	250	77.5	111	3.4
Snyder	19,000	407	223	21.4	11.7	184	183	24	59.0	8	2.0
Somerset	[4] 80,764	1,799	829	22.3	10.3	970	217	142	78.9	57	3.2
Sullivan	[4] 7,499	92	49	12.3	6.5	43	[3]	8	87.0	6	6.5
Susquehanna	[4] 33,806	540	378	16.0	11.2	162	143	17	31.5	19	3.5
Tioga	[4] 31,871	585	491	18.4	15.4	94	119	48	82.1	27	4.6
Union	17,700	287	231	16.2	13.1	56	124	19	66.2	14	4.9
Venango	31,200	602	362	19.3	11.6	240	166	33	54.8	22	3.7
Warren *	26,700	301	430	11.3	16.1	−129	70	32	106.3	14	4.7
Washington	143,800	2,549	1,297	17.7	9.0	1,252	197	187	73.4	99	3.9
Wayne	28,500	437	358	15.3	12.6	79	122	23	52.6	22	5.0
Westmoreland	187,800	3,363	1,650	17.9	8.8	1,713	204	232	69.0	122	3.6
Wyoming	15,700	249	161	15.9	10.3	88	155	17	68.3	13	5.2
York	101,800	1,988	1,123	19.5	11.0	865	177	109	54.8	99	5.0

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
RHODE ISLAND											
Bristol	13,300	176	100	13.2	7.5	76	176	7	39.8	3	1.7
Kent	10,600	136	102	12.8	9.6	34	133	8	58.8	4	2.9
Newport	[4] 14,056	142	144	10.1	10.2	−2	99	3	21.1	8	5.6
Providence	30,200	351	349	11.6	11.6	2	101	15	42.7	11	3.1
Washington	18,800	233	255	12.4	13.6	−22	91	15	64.4	7	3.0
SOUTH CAROLINA											
Abbeville	[4] 23,323	484	205	20.8	8.8	279	236	30	62.0	30	6.2
White	12,258	223	83	18.2	6.8	140	(3)	10	44.8	9	4.0
Colored	11,065	261	122	23.6	11.0	139	214	20	76.6	21	8.0
Aiken	47,600	898	553	18.9	11.6	345	162	60	66.8	56	6.2
White	26,400	461	269	17.5	10.2	192	171	26	56.4	16	3.5
Colored	21,200	437	284	20.6	13.4	153	154	34	77.8	40	9.2
Allendale	[4] 13,294	325	129	24.4	9.7	196	252	18	55.4	25	7.7
White	3,533	45	23	12.7	6.5	22	(3)	3	66.7	3	6.7
Colored	9,761	280	106	28.7	10.9	174	264	15	53.6	22	7.9
Anderson	66,700	1,274	467	19.1	7.0	807	273	80	62.8	55	4.3
White	48,600	855	292	17.6	6.0	563	293	61	71.3	32	3.7
Colored	18,100	419	175	23.1	9.7	244	239	19	45.3	23	5.5
Bamberg	[4] 19,410	452	205	23.3	10.6	247	220	31	68.6	33	7.3
White	6,935	107	57	15.4	8.2	50	(3)	10	93.5	4	3.7
Colored	12,475	345	148	27.7	11.9	197	233	21	60.9	29	8.4
Barnwell	[4] 21,221	573	179	27.0	8.4	394	320	28	48.9	42	7.3
White	7,756	159	51	20.5	6.6	108	(3)	5	31.4	9	5.7
Colored	13,465	414	128	30.7	9.5	286	323	23	55.6	33	8.0
Beaufort	[4] 21,815	485	337	22.2	17.7	98	125	48	99.0	58	12.0
White	6,243	88	39	14.1	6.2	49	(3)	2	22.7	----	----
Colored	15,572	397	348	25.5	22.3	49	114	46	115.9	58	14.6
Berkeley	22,400	634	332	28.3	14.8	302	191	73	115.1	40	6.3
White	7,500	149	48	19.9	6.4	101	(3)	8	53.7	4	2.7
Colored	14,900	485	284	32.6	19.1	201	171	65	134.0	36	7.4
Calhoun	[4] 16,707	447	241	26.8	14.4	206	185	53	118.6	55	12.3
White	4,299	72	30	16.7	7.0	42	(3)	4	55.6	2	2.8
Colored	12,408	375	211	30.2	17.0	164	178	49	130.7	53	14.1
Charleston	[4] 38,785	824	657	21.2	16.9	167	125	118	143.2	85	10.3
White	12,021	139	75	11.6	6.2	64	(3)	7	50.4	4	2.9
Colored	26,764	685	582	25.6	21.7	103	118	111	162.0	81	11.8
Cherokee	32,800	756	272	23.0	8.3	484	278	45	59.5	39	5.2
White	24,300	548	182	22.6	7.5	366	301	30	54.7	20	3.6
Colored	8,500	208	90	24.5	10.6	118	(3)	15	72.1	19	9.1
Chester	[4] 31,803	773	301	24.3	9.5	472	257	42	54.3	41	5.3
White	15,345	295	104	19.2	6.8	191	284	12	40.7	8	2.7
Colored	16,458	478	197	29.0	12.0	281	243	30	62.8	33	6.9
Chesterfield	34,600	761	297	22.0	8.6	464	256	61	80.2	29	3.8
White	21,900	417	129	19.0	5.9	288	323	23	55.2	13	3.1
Colored	12,700	344	168	27.1	13.2	176	205	38	110.5	16	4.7
Clarendon	[4] 30,036	711	399	23.7	13.3	312	178	75	105.5	48	6.8
White	8,473	157	75	18.5	8.9	82	(3)	7	44.6	5	3.2
Colored	21,563	554	324	25.7	15.0	230	171	68	122.7	43	7.8
Colleton	[4] 25,821	644	348	24.9	13.5	296	185	45	69.9	57	8.9
White	11,755	222	129	18.9	11.0	93	172	9	40.5	4	1.8
Colored	14,066	422	219	30.0	15.6	203	193	36	85.3	53	12.6
Darlington	41,700	977	453	23.4	10.9	524	216	81	82.9	73	7.5
White	20,200	436	155	21.6	7.7	281	281	15	34.4	13	3.0
Colored	21,500	541	298	25.2	13.9	243	182	66	122.0	60	11.1
Dillon	25,800	668	309	25.9	12.0	359	216	79	118.3	41	6.1
White	13,400	333	136	24.9	10.1	197	245	33	99.1	13	3.9
Colored	12,400	335	173	27.0	14.0	162	194	46	137.3	28	8.4
Dorchester	[4] 18,956	455	213	24.0	11.2	242	214	36	79.1	41	9.0
White	7,788	144	80	18.5	10.3	64	(3)	4	27.8	10	6.9
Colored	11,168	311	133	27.8	11.9	178	234	32	102.9	31	10.0
Edgefield	[4] 19,326	467	186	24.2	9.6	281	251	27	57.8	19	4.1
White	7,055	130	48	18.4	6.8	82	(3)	3	23.1	3	2.3
Colored	12,271	337	138	27.5	11.2	199	244	24	71.2	16	4.7
Fairfield	[4] 23,287	674	262	28.9	11.3	412	257	49	72.7	24	3.6
White	7,597	214	78	28.2	10.3	136	(3)	8	37.4	5	2.3
Colored	15,690	460	184	29.3	11.7	276	250	41	89.1	19	4.1
Florence	46,900	1,188	516	25.3	11.0	672	230	112	94.3	70	5.9
White	25,300	576	202	22.8	8.0	374	285	43	74.7	20	3.5
Colored	21,600	612	314	28.3	14.5	298	195	69	112.7	50	8.2
Georgetown	21,700	499	379	23.0	17.5	120	132	57	114.2	28	5.6
White	7,800	147	83	18.8	10.6	64	(3)	10	68.0	8	5.4
Colored	13,900	352	296	25.3	21.3	56	119	47	133.5	20	5.7
Section D—Con.											
SOUTH CAROLINA—continued											
Greenville	90,600	1,551	785	17.1	8.7	766	198	125	80.6	60	3.9
White	73,400	1,274	600	17.4	8.2	674	212	101	79.3	39	3.1
Colored	17,200	277	185	16.1	10.8	92	150	24	86.6	21	7.6
Greenwood	24,800	550	214	22.2	8.6	336	257	19	34.5	17	3.1
White	13,200	283	83	21.4	6.3	200	(3)	7	24.7	3	1.1
Colored	11,600	267	131	23.0	11.3	136	204	12	44.9	14	5.2
Hampton	[4] 17,243	401	233	23.3	13.5	168	172	40	99.8	36	9.0
White	7,422	106	72	14.3	9.7	34	(3)	6	56.6	1	0.9
Colored	9,821	295	161	30.0	16.4	134	183	34	115.3	35	11.9
Horry	40,300	1,284	364	31.9	9.0	920	353	80	62.3	53	4.1
White	30,400	972	243	32.0	8.0	729	400	48	49.4	30	3.1
Colored	9,900	312	121	31.5	12.2	191	258	32	102.6	23	7.4
Jasper	10,000	245	175	24.5	17.5	70	140	32	130.6	29	11.8
White	3,300	78	32	23.6	9.7	46	(3)	2	25.6	8	10.3
Colored	6,700	167	143	24.9	21.3	24	117	30	179.6	21	12.6
Kershaw	32,400	635	290	19.6	9.0	345	219	31	48.8	29	4.6
White	14,700	267	116	18.2	7.9	151	230	10	37.5	12	4.5
Colored	17,700	368	174	20.8	9.8	194	211	21	57.1	17	4.6
Lancaster	[4] 27,980	640	277	22.9	9.9	363	231	43	67.2	24	3.8
White	16,970	419	143	24.7	8.4	276	293	20	47.7	10	2.4
Colored	11,010	221	134	20.1	12.2	87	165	23	104.1	14	6.3
Laurens	[4] 42,094	855	482	20.3	11.5	373	177	64	74.9	37	4.3
White	24,383	464	234	19.0	9.6	230	198	28	60.3	24	5.2
Colored	17,711	391	248	22.1	14.0	143	158	36	92.1	13	3.3
Lee	[4] 24,096	648	254	26.9	10.5	394	255	66	101.9	39	6.0
White	7,849	125	73	15.9	9.3	52	(3)	9	72.0	4	3.2
Colored	16,247	523	181	32.2	11.1	342	289	57	109.0	35	6.7
Lexington	36,500	742	399	20.3	10.9	343	186	64	86.3	44	5.9
White	25,700	509	229	19.8	8.9	280	222	35	68.8	21	4.1
Colored	10,800	233	170	21.6	15.7	63	137	29	124.5	23	9.9
McCormick	[4] 11,471	306	117	26.7	10.2	189	262	13	42.5	18	5.9
White	3,773	54	43	14.3	11.4	11	(3)	3	55.6	1	1.9
Colored	7,698	252	74	32.7	9.6	178	(3)	10	39.7	17	6.7
Marion	27,600	720	261	26.1	9.5	459	276	42	58.3	48	6.7
White	12,500	305	100	24.4	8.0	205	305	17	55.7	14	4.6
Colored	15,100	415	161	27.5	10.7	254	258	25	60.2	34	8.2
Marlboro	[4] 31,634	774	448	24.5	14.2	326	173	78	100.8	58	7.5
White	13,379	298	186	22.3	13.9	112	160	29	97.3	18	6.0
Colored	18,255	476	262	26.1	14.4	214	182	49	102.9	40	8.4
Newberry	[4] 34,681	678	313	19.5	9.0	365	217	40	59.0	47	6.9
White	18,527	342	120	18.5	6.5	222	285	12	35.1	11	3.2
Colored	16,154	336	193	20.8	11.9	143	174	28	83.3	36	10.7
Oconee	33,800	797	330	23.6	9.8	467	242	47	59.0	21	2.6
White	27,800	653	246	23.5	8.8	407	265	36	55.1	10	1.5
Colored	6,000	144	84	24.0	14.0	60	(3)	11	76.4	11	7.6
Orangeburg	[4] 63,864	1,690	863	26.5	13.5	827	196	148	87.6	121	7.2
White	23,087	443	203	19.2	8.8	240	218	15	33.9	10	2.3
Colored	40,777	1,247	660	30.6	16.2	587	189	133	106.7	111	8.9
Pickens	34,400	926	263	26.9	7.6	663	352	56	60.5	25	2.7
White	29,500	786	200	26.6	6.8	586	393	45	57.3	13	1.7
Colored	4,900	140	63	28.6	12.9	77	(3)	11	78.6	12	8.6
Richland	36,300	678	534	18.7	14.7	144	127	56	82.6	46	6.8
White	17,900	201	168	11.2	9.4	33	120	10	49.8	9	4.5
Colored	18,400	477	366	25.9	19.9	111	130	46	96.4	37	7.8
Saluda	[4] 18,148	388	142	21.4	7.8	246	273	12	30.9	25	6.4
White	9,325	199	77	21.3	8.3	122	(3)	7	35.2	12	6.0
Colored	8,823	189	65	21.4	7.4	124	(3)	5	26.5	13	6.9
Spartanburg	89,500	1,565	640	17.5	7.2	925	245	102	65.2	55	3.5
White	69,200	1,191	389	17.2	5.6	802	306	67	56.3	32	2.7
Colored	20,300	374	251	18.4	12.4	123	149	35	93.6	23	6.1
Sumter	33,900	888	442	26.2	13.0	446	201	100	112.6	67	7.5
White	8,300	129	56	15.5	6.7	73	(3)	5	38.8	10	7.8
Colored	25,600	759	386	29.6	15.1	373	197	95	125.2	57	7.5
Union	31,000	634	220	20.5	7.1	414	288	23	36.3	24	3.8
White	18,800	386	146	20.5	7.8	240	264	18	46.6	13	3.4
Colored	12,200	248	74	20.3	6.1	174	(3)	5	20.2	11	4.4
Williamsburg	[4] 34,914	923	435	26.4	12.5	488	212	85	92.1	82	8.9
White	11,572	256	99	22.1	8.6	157	(3)	21	82.0	7	2.7
Colored	23,342	667	336	28.6	14.4	331	199	64	96.0	75	11.2
York	42,200	841	375	19.9	8.9	466	224	50	59.5	51	6.1
White	22,800	451	179	19.8	7.9	272	252	30	66.5	17	3.8
Colored	19,400	390	196	20.1	10.1	194	199	20	51.3	34	8.7

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
TENNESSEE											
Anderson	19,900	414	175	20.8	8.8	239	237	33	79.7	10	2.4
Bedford	[4]21,077	347	245	16.5	11.6	102	142	20	57.6	17	4.9
White	17,366	290	185	16.7	10.7	105	157	17	58.6	12	4.1
Colored	3,711	57	60	15.4	16.2	−3	(3)	3	52.6	5	8.8
Benton	[4]11,237	249	89	22.2	7.9	160	(3)	8	32.1	6	2.4
Bledsoe	[4]7,128	141	50	19.8	7.0	91	(3)	9	63.8	3	2.1
Blount	34,600	734	273	21.2	7.9	461	269	44	59.9	28	3.8
Bradley	23,400	553	230	23.6	9.8	323	240	34	61.5	33	6.0
Campbell	[4]26,827	668	144	24.9	5.4	524	464	35	52.4	18	2.7
Cannon	[4]8,935	197	55	22.0	6.2	142	(3)	5	25.4	6	3.0
Carroll	26,300	487	209	18.5	7.9	278	233	25	51.3	17	3.5
White	21,700	419	167	19.3	7.7	252	251	18	43.0	16	3.8
Colored	4,600	68	42	14.8	9.1	26	(3)	7	102.9	1	1.5
Carter	30,200	696	253	23.0	8.4	443	275	46	66.1	28	4.0
Cheatham	[4]9,025	172	95	19.1	10.5	77	(3)	10	58.1	7	4.1
Chester	10,700	224	109	20.9	10.2	115	206	20	89.3	15	6.7
White	8,800	193	82	21.9	9.3	111	(3)	17	88.1	13	6.7
Colored	1,900	31	27	16.3	14.2	4	(3)	3	96.8	2	6.5
Claiborne	24,400	347	101	14.2	4.1	246	344	27	77.8	15	4.3
Clay	9,600	179	47	18.6	4.9	132	(3)	9	50.3	8	4.5
Cocke	21,900	550	207	25.1	9.5	343	266	48	87.3	16	2.9
Coffee	[4]16,801	265	130	15.8	7.7	135	204	20	75.5	4	1.5
Crockett	[4]17,359	316	163	18.2	9.4	153	194	23	72.8	10	3.2
White	13,925	257	117	18.5	8.4	140	220	19	73.9	10	3.9
Colored	3,434	59	46	17.2	13.4	13	(3)	4	67.8	------	------
Cumberland	11,600	266	62	22.9	5.3	204	(3)	12	45.1	10	3.8
Davidson *	74,100	957	847	12.9	11.4	110	113	58	60.6	27	2.8
White	64,300	892	645	13.9	10.0	247	138	54	60.5	21	2.4
Colored	9,800	65	202	6.6	20.6	−137	32	4	61.5	6	9.2
Decatur	[4]10,106	159	75	15.7	7.4	84	(3)	8	50.3	4	2.5
De Kalb	[4]14,213	351	135	24.7	9.5	216	260	15	42.7	11	3.1
Dickson	[4]18,491	461	174	24.9	9.4	287	265	22	47.7	16	3.5
Dyer	31,600	694	437	22.0	13.8	257	159	75	108.1	37	5.3
White	26,500	642	351	24.2	13.2	291	183	62	96.6	33	5.1
Colored	5,100	52	86	10.2	16.9	−34	(3)	13	250.0	4	7.7
Fayette	[4]28,891	636	297	22.0	10.3	339	214	53	83.3	32	5.0
White	7,796	173	74	22.2	9.5	99	(3)	10	57.8	4	2.3
Colored	21,095	463	223	21.9	10.6	240	208	43	92.9	28	6.0
Fentress	11,100	175	54	15.8	4.9	121	(3)	12	68.6	9	5.1
Franklin	21,900	458	178	20.9	8.1	280	257	18	39.3	25	5.5
White	19,400	403	144	20.8	7.4	259	280	15	37.2	23	5.7
Colored	2,500	55	34	22.0	13.6	21	(3)	3	54.5	2	3.6
Gibson	46,900	979	445	20.9	9.5	534	220	64	65.4	16	1.6
White	37,000	815	315	22.0	8.5	500	259	49	60.1	11	1.3
Colored	9,900	164	130	16.6	13.1	34	126	15	91.5	5	3.0
Giles	[4]28,016	520	304	18.6	10.9	216	171	40	76.9	17	3.3
White	20,453	374	204	18.3	10.0	170	183	29	77.5	8	2.1
Colored	7,563	146	100	19.3	13.2	46	146	11	75.3	9	6.2
Grainger	[4]12,737	305	129	23.9	10.1	176	236	23	75.4	14	4.6
Greene	35,400	766	362	21.6	10.2	404	212	43	56.1	33	4.3
Grundy	[4]9,717	194	43	20.0	4.4	151	(3)	5	25.8	4	2.1
Hamblen	16,800	396	182	23.6	10.8	214	218	25	63.1	17	4.3
White	15,100	374	163	24.8	10.8	211	229	23	61.5	15	4.0
Colored	1,700	22	19	12.9	11.2	3	(3)	2	90.9	2	9.1
Hamilton	42,600	529	337	12.4	7.9	192	157	29	54.8	20	3.8
Hancock	[4]9,673	216	67	22.3	6.9	149	(3)	12	55.6	8	3.7
Hardeman	[4]22,193	417	263	18.8	11.9	154	159	22	52.8	12	2.9
White	13,661	235	152	17.2	11.1	83	155	12	51.1	5	2.1
Colored	8,532	182	111	21.3	13.0	71	164	10	54.9	7	3.8
Hardin	[4]16,213	310	138	19.1	8.5	172	225	15	48.4	8	2.6
Hawkins	24,300	494	162	20.3	6.7	332	305	19	38.5	15	3.0
Haywood	26,100	416	268	15.9	10.3	148	155	28	67.3	24	5.8
White	8,900	127	84	14.3	9.4	43	(3)	1	7.9	6	4.7
Colored	17,200	289	184	16.8	10.7	105	157	27	93.4	18	6.2
Henderson	[4]17,655	430	146	24.4	8.3	284	295	23	53.5	12	2.8
Henry	[4]26,432	419	247	15.9	9.3	172	170	23	54.9	19	4.5
White	21,435	348	188	16.2	8.8	160	185	15	43.1	16	4.6
Colored	4,997	71	59	14.2	11.8	12	(3)	8	112.7	3	4.2
Hickman	[4]13,613	324	137	23.8	10.1	187	236	19	58.6	12	3.7
Houston	[4]5,555	112	47	20.2	8.5	65	(3)	4	35.7	4	3.6
Humphreys	[4]12,039	262	109	21.8	9.1	153	240	17	64.9	12	4.6
Jackson	[4]13,589	369	98	27.2	7.2	271	(3)	19	51.5	14	3.8
Jefferson	17,900	405	195	22.6	10.9	210	208	29	71.6	14	3.5

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
TENNESSEE—continued											
Johnson	[4]12,209	317	108	26.0	8.8	209	294	20	63.1	15	4.7
Knox	51,900	740	567	14.3	10.9	173	131	50	67.6	31	4.2
Lake	10,700	201	119	18.8	11.1	82	169	25	124.4	18	9.0
White	6,800	174	78	25.6	11.5	96	(3)	22	126.4	9	5.2
Colored	3,900	27	41	6.9	10.5	−14	(3)	3	111.1	9	33.3
Lauderdale	23,600	435	240	18.4	10.2	195	181	21	48.3	23	5.3
White	14,400	311	114	21.6	7.9	197	273	12	38.6	15	4.8
Colored	9,200	124	126	13.5	13.7	−2	98	9	72.6	8	6.5
Lawrence	27,200	629	181	23.1	6.7	448	348	32	50.9	19	3.0
Lewis	[4]5,258	103	34	19.6	6.5	69	(3)	2	19.4	4	3.9
Lincoln	[4]25,422	544	255	21.4	10.0	289	213	37	68.0	28	5.1
White	21,364	460	192	21.5	9.0	268	240	30	65.2	21	4.6
Colored	4,058	84	63	20.7	15.5	21	(3)	7	83.3	7	8.3
Loudon	18,000	425	169	23.6	9.4	256	251	31	72.9	19	4.5
McMinn	29,500	673	230	22.8	7.8	443	293	33	49.0	25	3.7
McNairy	20,100	307	145	15.3	7.2	162	212	22	71.7	14	4.6
Macon	[4]13,872	307	148	22.1	10.7	159	207	18	58.6	10	3.3
Madison	29,400	570	212	19.4	7.2	358	269	28	49.1	30	5.3
White	18,300	363	98	19.8	5.4	265	(3)	12	33.1	13	3.6
Colored	11,100	207	114	18.6	10.3	93	182	16	77.3	17	8.2
Marion	17,600	373	95	21.2	5.4	278	(3)	12	32.2	9	2.4
Marshall	[4]15,574	271	150	17.4	9.6	121	181	11	40.6	2	0.7
White	13,194	232	124	17.6	9.4	108	187	9	38.8	1	0.4
Colored	2,380	39	26	16.4	10.9	13	(3)	2	51.3	1	2.6
Maury	[4]34,016	736	408	21.6	12.0	328	180	36	48.9	31	4.2
White	24,208	554	243	22.9	10.0	311	228	23	41.5	11	2.0
Colored	9,808	182	165	18.6	16.8	17	110	13	71.4	20	11.0
Meigs	6,100	110	36	18.0	5.9	74	(3)	7	63.6	4	3.6
Monroe	[4]21,377	504	172	23.6	8.0	332	293	17	33.7	22	4.4
Montgomery	[4]30,882	685	417	22.2	13.5	268	164	41	59.9	25	3.6
White	20,761	477	254	23.0	12.2	223	188	25	52.4	13	2.7
Colored	10,121	208	163	20.6	16.1	45	128	16	76.9	12	5.8
Moore	[4]4,037	81	52	20.1	12.9	29	(3)	11	135.8	2	2.5
Morgan	13,600	324	131	23.8	9.6	193	247	31	95.7	10	3.1
Obion	29,200	626	392	21.4	13.4	234	160	54	86.3	15	2.4
White	25,100	561	324	22.4	12.9	237	173	51	90.9	12	2.1
Colored	4,100	65	68	15.9	16.6	−3	(3)	3	46.2	3	4.6
Overton	18,100	389	84	21.5	4.6	305	(3)	17	43.7	18	4.6
Perry	[4]7,147	181	66	25.3	9.2	115	(3)	9	49.7	4	2.2
Pickett	5,700	120	25	21.1	4.4	95	(3)	3	25.0	1	0.8
Polk	15,900	374	139	23.5	8.7	235	269	26	69.5	9	2.4
Putnam	23,900	636	222	26.6	9.3	414	286	33	51.9	28	4.4
Rhea	13,900	249	160	17.9	11.5	89	156	18	72.3	8	3.2
Roane	[4]24,477	582	280	23.8	11.4	302	208	32	55.0	20	3.4
Robertson	28,500	593	252	20.8	8.8	341	235	34	57.3	23	3.9
White	22,600	485	173	21.5	7.7	312	280	18	37.1	15	3.1
Colored	5,900	108	79	18.3	13.4	29	(3)	16	148.1	8	7.4
Rutherford	[4]32,286	633	338	19.6	10.5	295	187	34	53.7	29	4.6
White	24,544	488	234	19.9	9.5	254	209	28	57.4	14	2.9
Colored	7,742	145	104	18.7	13.4	41	139	6	41.4	15	10.3
Scott	14,200	211	79	14.9	5.6	132	(3)	12	56.9	7	3.3
Sequatchie	4,100	85	29	20.7	7.1	56	(3)	5	58.8	4	4.7
Sevier	[4]20,480	510	151	24.9	7.4	359	338	34	66.7	14	2.7
Shelby	57,800	686	619	11.9	10.7	67	111	45	65.6	43	6.3
White	25,900	258	181	10.0	7.0	77	143	13	50.4	4	1.6
Colored	31,900	428	438	13.4	13.7	−10	98	32	74.8	39	9.1
Smith	[4]15,473	322	146	20.8	9.4	176	221	16	49.7	11	3.4
Stewart	[4]13,278	349	130	26.3	9.8	219	268	20	57.3	17	4.9
Sullivan	27,700	474	162	17.1	5.8	312	293	25	52.7	10	2.1
Sumner	28,700	680	289	23.7	10.1	391	235	32	47.1	25	3.7
White	24,700	603	238	24.4	9.6	365	253	27	44.8	19	3.2
Colored	4,000	77	51	19.3	12.8	26	(3)	5	64.9	6	7.8
Tipton	[4]27,498	424	246	15.4	8.9	178	172	35	82.5	14	3.3
White	16,222	289	127	17.8	7.8	162	228	25	86.5	10	3.5
Colored	11,276	135	119	12.0	10.6	16	113	10	74.1	4	3.0
Trousdale	[4]5,629	95	37	16.9	6.6	58	(3)	3	31.6	4	4.2
White	4,362	70	29	16.0	6.6	41	(3)	1	14.3	3	4.3
Colored	1,267	25	8	19.7	6.3	17	(3)	2	80.0	1	4.0
Unicoi	13,000	327	110	25.2	8.5	217	297	20	61.2	20	6.1
Union	[4]11,371	263	72	23.1	6.3	191	(3)	11	41.8	10	3.8
Van Buren	3,600	76	31	21.1	8.6	45	(3)	5	65.8	4	5.3
Warren	20,600	388	181	18.8	8.8	207	214	27	69.6	11	2.8

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
TENNESSEE—continued											
Washington	20,600	427	244	20.7	11.8	183	175	33	77.3	21	4.9
Wayne	[4] 12,134	276	86	22.7	7.1	190	(3)	21	76.1	10	3.6
Weakley	[4] 29,262	577	287	19.7	9.8	290	201	35	60.7	21	3.6
White	[4] 15,543	339	147	21.8	9.5	192	231	18	53.1	13	3.8
Williamson	[4] 22,845	477	182	20.9	8.0	295	262	20	41.9	17	3.6
White	17,571	370	134	21.1	7.6	236	276	18	48.6	13	3.5
Colored	5,274	107	48	20.3	9.1	59	(3)	2	18.7	4	3.7
Wilson	[4] 23,929	380	274	15.9	11.5	106	139	15	39.5	16	4.2
White	19,448	309	219	15.9	11.3	90	141	12	38.8	11	3.6
Colored	4,481	71	55	15.8	12.3	16	(3)	3	42.3	5	7.0
UTAH											
Beaver	[4] 5,136	108	46	21.0	9.0	62	(3)	11	101.9	4	3.7
Box Elder	[4] 17,810	398	122	22.3	6.9	276	326	18	45.2	8	2.0
Cache	27,500	756	234	27.5	8.5	522	323	31	41.0	22	2.9
Carbon	18,100	423	176	23.4	9.7	247	240	42	99.3	6	1.4
Daggett	400	6	4	15.0	10.0	2	(3)	1	166.7	----	----
Davis	14,300	200	71	14.0	5.0	129	(3)	8	40.0	3	1.5
Duchesne	[4] 8,263	196	38	23.7	4.6	158	(3)	17	86.7	2	1.0
Emery	[4] 7,042	165	57	23.4	8.1	108	(3)	14	84.8	1	0.6
Garfield	[4] 4,642	111	34	23.9	7.3	77	(3)	6	54.1	2	1.8
Grand	1,800	43	23	23.9	12.8	20	(3)	2	46.5	1	2.3
Iron	7,400	276	82	37.3	11.1	194	(3)	24	87.0	5	1.8
Juab	[4] 8,605	168	57	19.5	6.6	111	(3)	10	59.5	5	3.0
Kane	2,300	49	14	21.3	6.1	35	(3)	2	40.8	----	----
Millard	10,000	219	62	21.9	6.2	157	(3)	11	50.2	4	1.8
Morgan	[4] 2,536	29	16	11.4	6.3	13	(7)	2	69.0	1	3.4
Piute	[4] 1,956	24	17	12.3	8.7	7	(3)	5	208.3	1	4.2
Rich	[4] 1,873	38	10	20.3	5.3	28	(3)	2	52.6	----	----
Salt Lake	55,300	1,057	260	19.1	4.7	797	407	48	45.4	11	1.0
San Juan	3,500	40	12	11.4	3.4	28	(3)	3	75.0	1	2.5
White	2,000	40	12	20.0	6.0	28	(3)	3	75.0	1	2.5
Colored	1,500	----	----	----	----	----	----	----	----	----	----
Sanpete	[4] 16,022	393	110	24.5	6.9	283	357	13	33.1	8	2.0
Sevier	[4] 11,199	344	98	30.7	8.8	246	(3)	25	72.7	10	2.9
Summit	9,700	209	66	21.5	6.8	143	(3)	8	38.3	6	2.9
Tooele	9,600	191	51	19.9	5.3	140	(3)	9	47.1	2	1.0
Uintah	9,100	132	30	14.5	3.3	102	(3)	4	30.3	4	3.0
Utah	34,700	966	341	27.8	9.8	625	283	51	52.8	25	2.6
Wasatch	5,800	141	22	24.3	3.8	119	(3)	3	21.3	2	1.4
Washington	7,500	210	61	28.0	8.1	149	(3)	14	66.7	4	1.9
Wayne	[4] 2,067	73	14	35.3	6.8	59	(3)	4	54.8	----	----
Weber	12,000	131	75	10.9	6.3	56	(3)	6	45.8	----	----
VERMONT											
Addison	[4] 17,952	301	212	16.8	11.8	89	142	24	79.7	11	3.7
Bennington	21,700	397	233	18.3	10.7	164	170	19	47.9	10	2.5
Caledonia	27,400	487	324	17.8	11.8	163	150	29	59.5	18	3.7
Chittenden	22,900	401	272	17.5	11.9	129	147	38	94.8	5	1.2
Essex	[4] 7,067	116	65	16.4	9.2	51	(3)	10	86.2	2	1.7
Franklin	[4] 29,975	685	388	22.9	12.9	297	177	53	77.4	21	3.1
Grand Isle	4,000	39	24	9.8	6.0	15	(3)	1	25.6	----	----
Lamoille	[4] 10,947	183	137	16.7	12.5	46	134	15	82.0	1	0.5
Orange	[4] 16,694	308	227	18.4	13.6	81	136	15	48.7	13	4.2
Orleans	[4] 23,036	476	229	20.7	9.9	247	208	21	44.1	12	2.5
Rutland	31,100	355	329	11.4	10.6	26	108	28	78.9	6	1.7
Washington *	30,600	544	413	17.8	13.5	131	132	22	40.4	16	2.9
Windham *	[4] 26,015	407	407	15.6	15.6	----	100	25	61.4	10	2.5
Windsor	37,500	525	398	14.0	10.6	127	132	27	51.4	17	3.2
VIRGINIA											
Accomac	36,000	659	424	18.3	11.8	235	155	86	130.5	47	7.1
White	22,000	310	190	14.1	8.6	120	163	19	61.3	11	3.5
Colored	14,000	349	234	24.9	16.7	115	149	67	192.0	36	10.3
Albemarle	27,100	904	599	33.4	22.1	305	151	101	111.7	50	5.5
White	21,000	667	404	31.8	19.2	263	165	81	121.4	36	5.4
Colored	6,100	237	195	38.9	32.0	42	122	20	84.4	14	5.9
Alleghany	20,800	502	185	24.1	8.9	317	271	29	57.8	24	4.8
Amelia	[4] 8,979	247	109	27.5	12.1	138	227	22	89.1	11	4.5
White	4,365	115	38	26.3	8.7	77	(3)	8	69.6	3	2.6
Colored	4,614	132	71	28.6	15.4	61	(3)	14	106.1	8	6.1
Section D—Con.											
VIRGINIA—con.											
Amherst	[4] 19,020	443	273	23.3	14.4	170	162	38	85.8	17	3.8
White	13,021	261	187	20.0	14.4	74	140	17	65.1	4	1.5
Colored	5,999	182	86	30.3	14.3	96	(3)	21	115.4	13	7.1
Appomattox	[4] 8,402	151	90	18.0	10.7	61	(3)	13	86.1	5	3.3
White	6,106	98	50	16.0	8.2	48	(3)	9	91.8	1	1.0
Colored	2,296	53	40	23.1	17.4	13	(3)	4	75.5	4	7.5
Arlington	29,100	206	173	7.1	5.9	33	119	12	58.3	8	3.9
White	25,400	157	129	6.2	5.1	28	122	6	38.2	6	3.8
Colored	3,700	49	44	13.2	11.9	5	(3)	6	122.4	2	4.1
Augusta	38,600	742	404	19.2	10.5	338	184	57	76.8	[4] 19	2.6
Bath	8,300	147	84	17.7	10.1	63	(3)	18	122.4	5	3.4
White	7,200	137	77	19.0	10.7	60	(3)	17	124.1	4	2.9
Colored	1,100	10	7	9.1	6.4	3	(3)	1	100.0	1	10.0
Bedford	[4] 29,091	602	313	20.7	10.8	289	192	39	64.8	18	3.0
White	22,122	436	214	19.7	9.7	222	204	26	59.6	10	2.3
Colored	6,969	166	99	23.8	14.2	67	(3)	13	78.3	8	4.8
Bland	6,100	159	54	26.1	8.9	105	(3)	9	56.6	5	3.1
Botetourt	[4] 15,457	363	159	23.5	10.3	204	228	24	66.1	13	3.6
White	13,245	316	124	23.9	9.4	192	255	22	69.6	11	3.5
Colored	2,212	47	35	21.2	15.8	12	(3)	2	42.6	2	4.3
Bristol (city)	9,100	283	149	31.1	16.4	134	190	17	60.1	7	2.5
White	7,900	268	126	33.9	15.9	142	213	15	56.0	7	2.6
Colored	1,200	15	23	12.5	19.2	−8	(3)	2	133.3	----	----
Brunswick	[4] 20,486	468	235	22.8	11.5	233	199	41	87.6	30	6.4
White	8,994	183	86	20.3	9.6	97	(3)	14	76.5	4	2.2
Colored	11,492	285	149	24.8	13.0	136	191	27	94.7	26	9.1
Buchanan	16,900	720	156	42.6	9.2	564	462	44	61.1	23	3.2
Buckingham	[4] 13,315	328	165	24.6	12.4	163	199	27	82.3	10	3.0
White	7,513	184	88	24.5	11.7	96	(3)	13	70.7	3	1.6
Colored	5,802	144	77	24.8	13.3	67	(3)	14	97.2	7	4.9
Buena Vista (city)	4,000	123	48	30.8	12.0	75	(3)	14	113.8	5	4.1
Campbell	23,000	527	237	22.9	10.3	290	222	40	75.9	27	5.1
White	16,600	343	139	20.7	8.4	204	247	27	78.7	9	2.6
Colored	6,400	184	98	28.8	15.3	86	(3)	13	70.7	18	9.8
Caroline	[4] 15,263	301	174	19.7	11.4	127	173	25	83.1	24	8.0
White	7,494	121	68	16.1	9.1	53	(3)	7	57.9	7	5.8
Colored	7,769	180	106	23.2	13.6	74	170	18	100.0	17	9.4
Carroll	22,200	636	191	28.6	8.6	445	333	38	59.7	16	2.5
Charles City	4,900	108	74	22.0	15.1	34	(3)	10	92.6	4	3.7
White	1,000	15	14	15.0	14.0	1	(3)	1	66.7	1	6.7
Colored	3,900	93	60	23.8	15.4	33	(3)	9	96.8	3	3.2
Charlotte	[4] 16,061	364	152	22.7	9.5	212	239	17	46.7	15	4.1
White	9,319	201	80	21.6	8.6	121	(3)	11	54.7	4	2.0
Colored	6,742	163	72	24.2	10.7	91	(3)	6	36.8	11	6.7
Chesterfield	26,700	454	247	17.0	9.3	207	184	29	63.9	24	5.3
White	19,600	305	155	15.6	7.9	150	197	12	39.3	8	2.6
Colored	7,100	149	92	21.0	13.0	57	(3)	17	114.1	16	10.7
Clarke	7,200	135	103	18.8	14.3	32	131	16	118.5	7	5.2
White	5,700	101	77	17.7	13.5	24	(3)	8	79.2	3	3.0
Colored	1,500	34	26	22.7	17.3	8	(3)	8	235.3	4	11.8
Clifton Forge* (city)	6,900	128	121	18.6	17.5	7	106	13	101.6	9	7.0
White	5,700	109	93	19.1	16.3	16	(3)	11	100.9	6	5.5
Colored	1,200	19	28	15.8	23.3	−9	(3)	2	105.3	3	15.8
Craig	[4] 3,562	84	30	23.6	8.4	54	(3)	4	47.6	----	----
Culpeper	13,300	238	131	17.9	9.8	107	182	11	46.2	6	2.5
White	9,000	144	83	16.0	9.2	61	(3)	8	55.6	4	2.8
Colored	4,300	94	48	21.9	11.2	46	(3)	3	31.9	2	2.1
Cumberland	[4] 7,535	150	104	19.9	13.8	46	144	21	140.0	10	6.7
White	3,178	46	26	14.5	8.2	20	(3)	2	43.5	1	2.2
Colored	4,357	104	78	23.9	17.9	26	(3)	19	182.7	9	8.7
Dickenson	16,500	627	116	38.0	7.0	511	541	28	44.7	16	2.6
Dinwiddie *	18,600	312	399	16.8	21.5	−87	78	20	64.1	13	4.2
White	7,400	106	60	14.3	8.1	46	(3)	4	37.7	1	0.9
Colored	11,200	206	339	18.4	30.3	−133	61	16	77.7	12	5.8
Elizabeth City *	20,200	218	304	10.8	15.0	−86	72	29	133.0	7	3.2
White	15,000	157	161	10.5	10.7	−4	98	10	63.7	5	3.2
Colored	5,200	61	143	11.7	27.5	−82	43	19	311.5	2	3.3
Essex	[4] 6,976	135	87	19.4	12.5	48	(3)	7	51.9	4	3.0
White	3,149	54	44	17.1	14.0	10	(3)	2	37.0	1	1.9
Colored	3,827	81	43	21.2	11.2	38	(3)	5	61.7	3	3.7

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
VIRGINIA—con.											
Fairfax	25,700	344	216	13.4	8.4	128	159	19	55.2	17	4.9
White	20,900	289	166	13.8	7.9	123	174	11	38.1	10	3.5
Colored	4,800	55	50	11.5	10.4	5	(3)	8	145.5	7	12.7
Fauquier	21,071	453	293	21.5	13.9	160	155	44	97.1	39	8.6
White	14,797	279	193	18.9	13.0	86	145	24	86.0	25	9.0
Colored	6,274	174	100	27.7	15.9	74	174	20	114.9	14	8.0
Floyd	11,698	267	102	22.8	8.7	165	262	17	63.7	15	5.6
Fluvanna	7,466	140	99	18.8	13.3	41	(3)	8	57.1	4	2.9
White	4,515	68	49	15.1	10.9	19	(3)	2	29.4		
Colored	2,951	72	50	24.4	16.9	22	(3)	6	83.3	4	5.6
Franklin	24,337	573	246	23.5	10.1	327	233	31	54.1	23	4.0
White	20,567	470	183	22.9	8.9	287	257	21	44.7	18	3.8
Colored	3,770	103	63	27.3	16.7	40	(3)	10	97.1	5	4.9
Frederick	13,300	228	132	17.1	9.9	96	173	23	100.9	6	2.6
Fredericksburg (city)	6,900	188	167	27.2	24.2	21	113	10	53.2	11	5.9
White	5,700	155	126	27.2	22.1	29	123	8	51.6	6	3.9
Colored	1,200	33	41	27.5	34.2	−8	(3)	2	60.6	5	15.2
Giles	12,900	384	146	29.8	11.3	238	263	32	83.3	8	2.1
Gloucester	11,019	191	132	17.3	12.0	59	145	14	73.3	5	2.6
White	6,670	125	44	18.7	6.6	81	(3)	5	40.0		
Colored	4,349	66	88	15.2	20.2	−22	(3)	9	136.4	5	7.6
Goochland	7,953	184	95	23.1	11.9	89	(3)	16	87.0	11	6.0
White	3,839	78	38	20.3	9.9	40	(3)	6	76.9	2	2.6
Colored	4,114	106	57	25.8	13.9	49	(3)	10	94.3	9	8.5
Grayson	20,000	526	197	26.3	9.9	329	267	27	51.3	14	2.7
Greene	5,980	103	63	17.2	10.5	40	(3)	8	77.7	6	5.8
White	4,986	80	41	16.0	8.2	39	(3)	6	75.0	4	5.0
Colored	994	23	22	23.1	22.1	1	(3)	2	87.0	2	8.7
Greensville	13,600	375	155	27.6	11.4	220	242	29	77.3	15	4.0
White	5,300	98	43	18.5	8.1	55	(3)	8	81.6	3	3.1
Colored	8,300	277	112	33.4	13.5	165	247	21	75.8	12	4.3
Halifax	41,283	1,063	444	25.7	10.8	619	239	89	83.7	47	4.4
White	22,393	539	195	24.1	8.7	344	276	40	74.2	13	2.4
Colored	18,890	524	249	27.7	13.2	275	210	49	93.5	34	6.5
Hampton (city)	6,400	174	154	27.2	24.1	20	113	7	40.2	17	9.8
White	3,500	105	70	30.0	20.0	35	(3)	6	57.1		
Colored	2,900	69	84	23.8	29.0	−15	(3)	1	14.5	17	24.6
Hanover	17,009	313	232	18.4	13.6	81	135	24	76.7	13	4.2
White	10,781	163	116	15.1	10.8	47	141	12	73.6	4	2.5
Colored	6,228	150	116	24.1	18.6	34	129	12	80.0	9	6.0
Harrisonburg (city)	7,400	232	170	31.4	23.0	62	136	28	120.7	11	4.7
White	6,500	222	150	34.2	23.1	72	148	28	126.1	11	5.0
Colored	900	10	20	11.1	22.2	−10	(3)				
Henrico	31,700	400	235	12.6	9.0	115	140	30	75.0	12	3.0
White	25,100	271	196	10.8	7.8	75	138	14	51.7	4	1.5
Colored	6,600	129	89	19.5	13.5	40	(3)	16	124.0	8	6.2
Henry	20,600	764	261	37.1	12.7	503	293	60	78.5	16	2.1
White	14,400	540	150	37.5	10.4	390	360	30	55.6	8	1.5
Colored	6,200	224	111	36.1	17.9	113	202	30	133.9	8	3.6
Highland	4,525	110	46	24.3	10.2	64	(3)	8	72.7	6	5.5
Isle of Wight	13,409	282	175	21.0	13.1	107	161	27	95.7	14	5.0
White	6,486	110	59	17.0	9.1	51	(3)	7	63.6	3	2.7
Colored	6,923	172	116	24.8	16.8	56	148	20	116.3	11	6.4
James City *	7,800	70	36	9.0	4.6	34	(3)	4	57.1	10	14.3
White	4,900	18	15	3.7	3.1	3	(3)	3	166.7	5	27.8
Colored	2,900	52	21	17.9	7.2	31	(3)	1	19.2	5	9.6
King and Queen	7,618	130	99	17.1	13.0	31	(3)	13	100.0	6	4.6
White	3,443	41	34	11.9	9.9	7	(3)	1	24.4		
Colored	4,175	89	65	21.3	15.6	24	(3)	12	134.8	6	6.7
King George	5,297	101	78	19.1	14.7	23	(3)	6	59.4	4	4.0
White	3,419	43	27	12.6	7.9	16	(3)	1	23.3	1	2.3
Colored	1,878	58	51	30.9	27.2	7	(3)	5	86.2	3	5.2
King William	7,929	140	89	17.7	11.2	51	(3)	10	71.4	5	3.6
White	3,918	59	37	15.1	9.4	22	(3)	2	33.9		
Colored	4,011	81	52	20.2	13.0	29	(3)	8	98.8	5	6.2
Lancaster	8,896	172	131	19.3	14.7	41	131	19	110.5	6	3.5
White	4,926	70	43	14.2	8.7	27	(3)	4	57.1	1	1.4
Colored	3,970	102	88	25.7	22.2	14	(3)	15	147.1	5	4.9
Lee	31,000	1,012	287	32.6	9.3	725	353	59	58.3	29	2.9
Loudoun	19,852	409	242	20.6	12.2	167	169	26	63.6	7	1.7
White	15,502	314	181	20.3	11.7	133	173	14	44.6	5	1.6
Colored	4,350	95	61	21.8	14.0	34	(3)	12	126.3	2	2.1

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
VIRGINIA—con.											
Louisa	14,309	262	186	18.3	13.0	76	141	14	53.4	12	4.6
White	8,468	138	100	16.3	11.8	38	138	5	36.2	3	2.2
Colored	5,841	124	86	21.2	14.7	38	(3)	9	72.6	9	7.3
Lunenburg	14,058	309	141	22.0	10.0	168	219	15	48.5	16	5.2
White	7,835	131	59	16.7	7.5	72	(3)	7	53.4	5	3.8
Colored	6,223	178	82	28.6	13.2	96	(3)	8	44.9	11	6.2
Madison	8,952	168	85	18.8	9.5	83	(3)	13	77.4	3	1.8
White	6,530	120	60	18.4	9.2	60	(3)	10	83.3	2	1.7
Colored	2,422	48	25	19.8	10.3	23	(3)	3	62.5	1	2.1
Martinsville (city)	8,100	86	116	10.6	14.3	−30	74	22	255.8	6	7.0
White	6,100	63	67	10.3	11.0	−4	(3)	15	238.1	4	6.3
Colored	2,000	23	49	11.5	24.5	−26	(3)	7	304.3	2	8.7
Mathews	7,884	106	76	13.4	9.6	30	(3)	9	84.9	2	1.9
White	5,890	69	59	11.7	10.0	10	(3)	4	58.0		
Colored	1,994	37	17	18.6	8.5	20	(3)	5	135.1	2	5.4
Mecklenburg	32,800	769	373	23.4	11.4	396	206	53	68.9	57	7.4
White	15,500	319	136	20.6	8.8	183	235	15	47.0	10	3.1
Colored	17,300	450	237	26.0	13.7	213	190	38	84.4	47	10.4
Middlesex	7,273	116	97	15.9	13.3	19	(3)	9	77.6	4	3.4
White	3,913	52	34	13.3	8.7	18	(3)	1	19.2		
Colored	3,360	64	63	19.0	18.8	1	(3)	8	125.0	4	6.3
Montgomery	19,700	458	202	23.2	10.3	256	227	30	65.5	16	3.5
White	17,800	430	176	24.2	9.9	254	244	26	60.5	13	3.0
Colored	1,900	28	26	14.7	13.7	2	(3)	4	142.9	3	10.7
Nansemond	22,800	474	289	20.8	12.7	185	164	45	94.9	40	8.4
White	7,300	112	55	15.3	7.5	57	(3)	8	71.4	3	2.7
Colored	15,500	362	234	23.4	15.1	128	155	37	102.2	37	10.2
Nelson	16,345	385	188	23.6	11.5	197	205	30	77.9	18	4.7
White	11,784	265	126	22.5	10.7	139	210	19	71.7	14	5.3
Colored	4,561	120	62	26.3	13.6	58	(3)	11	91.7	4	3.3
New Kent	4,300	80	53	18.6	12.3	27	(3)	8	100.0	5	6.3
White	1,760	19	17	10.8	9.7	2	(3)	1	52.6	2	10.5
Colored	2,540	61	36	24.0	14.2	25	(3)	7	114.8	3	4.9
Norfolk	39,200	593	427	15.1	10.9	166	139	69	116.4	34	5.7
White	24,100	256	164	10.6	6.8	92	156	15	58.6	2	0.8
Colored	15,100	337	263	22.3	17.4	74	128	54	160.2	32	9.5
Northampton	18,700	417	257	22.3	13.7	160	162	32	76.7	25	6.0
White	8,700	141	80	16.2	9.2	61	(3)	4	28.4	5	3.5
Colored	10,000	276	177	27.6	17.7	99	156	28	101.4	20	7.2
Northumberland	11,081	179	116	16.2	10.5	63	154	18	100.6	4	2.2
White	6,433	82	46	12.7	7.2	36	(3)	5	61.0	1	1.2
Colored	4,648	97	70	20.9	15.1	27	(3)	13	134.0	3	3.1
Nottoway	15,000	295	250	19.7	16.7	45	118	25	84.7	14	4.7
White	8,300	136	51	16.4	6.1	85	(3)	5	36.8		
Colored	6,700	159	199	23.7	29.7	−40	80	20	125.8	14	8.8
Orange	12,070	195	140	16.2	11.6	55	139	14	71.8	7	3.6
White	8,275	129	83	15.6	10.0	46	(3)	8	62.0	3	2.3
Colored	3,795	66	57	17.4	15.0	9	(3)	6	90.9	4	6.1
Page	14,900	354	150	23.8	10.1	204	236	27	76.3	13	3.7
Patrick	15,787	416	136	26.4	8.6	280	306	21	50.5	8	1.9
Pittsylvania	62,000	1,286	672	20.7	10.8	614	191	101	78.5	53	4.1
White	40,800	781	400	19.1	9.8	381	195	54	69.1	29	3.7
Colored	21,200	505	272	23.8	12.8	233	186	47	93.1	24	4.8
Powhatan	6,143	99	77	16.1	12.5	22	(3)	14	141.4	6	6.1
White	2,988	37	23	12.4	7.7	14	(3)	4	108.1	1	2.7
Colored	3,155	62	54	19.7	17.1	8	(3)	10	161.3	5	8.1
Prince Edward	14,520	264	229	18.2	15.8	35	115	20	75.8	16	6.1
White	6,974	110	84	15.8	12.0	26	(3)	5	45.5	6	5.5
Colored	7,546	154	145	20.4	19.2	9	106	15	97.4	10	6.5
Prince George	10,311	273	129	26.5	12.5	144	212	29	106.2	10	3.7
White	6,085	126	53	20.7	8.7	73	(3)	12	95.2	2	1.6
Colored	4,226	147	76	34.8	18.0	71	(3)	17	115.6	8	5.4
Princess Anne *	16,600	335	360	20.2	21.7	−25	93	24	71.6	25	7.5
White	8,900	137	143	15.4	16.1	−6	96	9	65.7	5	3.6
Colored	7,700	198	217	25.7	28.2	−19	91	15	75.8	20	10.1
Prince William	14,000	222	127	15.9	9.1	95	175	12	54.1	4	1.8
White	11,500	173	97	15.0	8.4	76	(3)	10	57.8	3	1.7
Colored	2,500	49	30	19.6	12.0	19	(3)	2	40.8	1	2.0
Pulaski	21,000	523	238	24.9	11.3	285	220	34	65.0	26	5.0
White	18,800	466	181	24.8	9.6	285	257	30	64.4	22	4.7
Colored	2,200	57	57	25.9	25.9			4	70.2	4	7.0
Radford (city)	6,400	134	54	20.9	8.4	80	(3)	6	44.8	4	3.0
White	5,800	115	41	19.8	7.1	74	(3)	6	52.2	2	1.7
Colored	600	19	13	31.7	21.7	6	(3)			2	10.5

See footnotes at end of table, p. 100.

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths[1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
VIRGINIA—continued											
Rappahannock	[4] 7,717	170	69	22.0	8.9	101	(3)	11	64.7	3	1.8
White	5,839	127	47	21.8	8.0	80	(3)	7	55.1	2	1.6
Colored	1,878	43	22	22.9	11.7	21	(3)	4	93.0	1	2.3
Richmond	[4] 6,878	138	88	20.1	12.8	50	(3)	17	123.2	9	6.5
White	4,214	70	50	16.6	11.9	20	(3)	5	71.4	1	1.4
Colored	2,664	68	38	25.5	14.3	30	(3)	12	176.5	8	11.8
Roanoke	37,100	658	299	17.7	8.1	359	220	49	74.5	30	4.6
Rockbridge	20,900	475	237	22.7	11.3	238	200	32	67.4	25	5.3
White	18,700	461	194	24.7	10.4	267	238	30	65.1	21	4.6
Colored	2,200	14	43	6.4	19.5	−29	(3)	2	142.9	4	28.6
Rockingham	[4] 29,709	605	244	20.4	8.2	361	248	26	43.0	18	3.0
Russell	[4] 25,957	782	208	30.1	8.0	574	376	43	55.0	16	2.0
Scott	[4] 24,181	672	232	27.8	9.6	440	290	37	55.1	14	2.1
Shenandoah	[4] 20,655	413	207	20.0	10.0	206	200	15	36.3	10	2.4
Smyth	25,500	752	274	29.5	10.7	478	274	43	57.2	15	2.0
Southampton	[4] 26,870	662	332	24.6	12.4	330	199	62	93.7	46	6.9
White	10,475	185	113	17.7	10.8	72	164	18	97.3	13	7.0
Colored	16,395	477	219	29.1	13.4	258	218	44	92.2	33	6.9
South Norfolk (city)	7,900	54	75	6.8	9.5	−21	(3)	13	240.7	7	13.0
White	6,200	42	43	6.8	6.9	−1	(3)	7	166.7	1	2.4
Colored	1,700	12	32	7.1	18.8	−20	(3)	6	500.0	6	50.0
Spotsylvania	[4] 10,056	177	116	17.6	11.5	61	153	20	113.0	3	1.7
White	6,943	111	68	16.0	9.8	43	(3)	12	108.1	1	0.9
Colored	3,113	66	48	21.2	15.4	18	(3)	8	121.2	2	3.0
Stafford	[4] 8,050	154	78	19.1	9.7	76	(3)	10	64.9	5	3.2
White	6,562	102	56	15.5	8.5	46	(3)	7	68.6	3	2.9
Colored	1,488	52	22	34.9	14.8	30	(3)	3	57.7	2	3.8
Surry	[4] 7,096	154	99	21.7	14.0	55	(3)	11	71.4	8	5.2
White	2,831	40	29	14.1	10.2	11	(3)			3	7.5
Colored	4,265	114	70	26.7	16.4	44	(3)	11	96.5	5	4.4
Sussex	[4] 12,100	329	146	27.2	12.1	183	225	29	88.1	17	5.2
White	4,094	59	32	14.4	7.8	27	(3)	1	16.9	2	3.4
Colored	8,006	270	114	33.7	14.2	156	237	28	103.7	15	5.6
Tazewell	33,000	1,057	342	32.0	10.4	715	309	67	63.4	24	2.3
Warren	[4] 8,340	180	98	21.6	11.8	82	(3)	14	77.8	6	3.3
Warwick	[4] 8,829	121	63	13.7	7.1	58	(3)	5	41.3	2	1.7
White	6,319	71	39	11.2	6.2	32	(3)	3	42.3		
Colored	2,510	50	24	19.9	9.6	26	(3)	2	40.0	2	4.0
Washington	34,000	945	334	27.8	9.8	611	283	44	46.6	28	3.0
Westmoreland	[4] 8,497	196	154	23.1	18.1	42	127	29	148.0	5	2.6
White	4,774	80	68	16.8	14.2	12	(3)	9	112.5	1	1.3
Colored	3,723	116	86	31.2	23.1	30	(3)	20	172.4	4	3.4
Williamsburg (city)	3,900	43	122	11.0	31.3	−79	35	4	93.0	5	11.6
White	3,000	20	115	6.7	38.3	−95	17	2	100.0	2	10.0
Colored	900	23	7	25.6	7.8	16	(3)	2	87.0	3	13.0
Wise	51,700	1,467	439	28.4	8.5	1,028	334	111	75.7	44	3.0
Wythe	20,800	571	201	27.5	9.7	370	284	34	59.5	24	4.2
York	[4] 7,693	161	81	20.9	10.5	80	(3)	9	55.9	4	2.5
White	4,630	75	31	16.2	6.7	44	(3)	5	66.7	1	1.3
Colored	3,063	86	50	28.1	16.3	36	(3)	4	46.5	3	3.5
WASHINGTON											
Adams	[4] 7,719	102	54	13.2	7.0	48	(3)	8	78.4	4	3.9
Asotin	8,300	78	56	9.4	6.7	22	(3)	3	38.5	3	3.8
Benton	11,000	134	69	12.2	6.3	65	(3)	4	29.9	6	4.5
Chelan	20,400	197	137	9.7	6.7	60	144	22	111.7	7	3.6
Clallam	10,800	116	86	10.7	8.0	30	(3)	15	129.3	4	3.4
Clark	25,100	220	155	8.8	6.2	65	142	12	54.5	5	2.3
Columbia	[4] 5,325	63	39	11.8	7.3	24	(3)	4	63.5	1	1.6
Cowlitz	23,700	220	130	9.3	5.5	90	169	7	31.8	7	3.2
Douglas	[4] 7,561	67	64	8.9	8.5	3	(3)	6	89.6	1	1.5
Ferry	[4] 4,292	62	46	14.4	10.7	16	(3)	2	32.3	1	1.6
White	3,390	34	22	10.0	6.5	12	(3)				
Colored	902	28	24	31.0	26.6	4	(3)	2	71.4	1	3.6
Franklin	6,200	107	76	17.3	12.3	31	(3)	8	74.8	10	9.3
Garfield	[4] 3,662	49	28	13.4	7.6	21	(3)	4	81.6	1	2.0
Grant	[4] 5,666	54	27	9.5	4.8	27	(3)			1	1.9
Grays Harbor	26,200	240	157	9.2	6.0	83	153	18	75.0	3	1.3
Island	[4] 5,369	65	51	12.1	9.5	14	(3)	2	30.8	2	3.1
Jefferson	8,600	145	102	16.9	11.9	43	142	4	27.6	3	2.1
King	100,900	1,077	821	10.7	8.1	256	131	41	38.1	48	4.5
Section D—Con.											
WASHINGTON—continued											
Kitsap	[4] 20,476	137	204	6.7	10.0	−67	67	8	58.4	5	3.6
Kittitas	18,200	262	177	14.4	9.7	85	148	11	42.0	8	3.1
Klickitat	9,900	105	61	10.6	6.2	44	(3)	4	38.1	5	4.8
Lewis	40,400	607	362	15.0	9.0	245	168	30	49.4	11	1.8
Lincoln	[4] 11,876	155	61	13.1	5.1	94	(3)	3	19.4	4	2.6
Mason	10,700	132	90	12.3	8.4	42	(3)	11	83.3	3	2.3
Okanogan	18,700	297	149	15.9	8.0	148	199	20	67.3	6	2.0
Pacific	15,000	179	137	11.9	9.1	42	131	6	33.5	4	2.2
Pend Oreille	7,300	136	53	18.6	7.3	83	(3)	10	73.5	1	0.7
Pierce*	58,400	454	673	7.8	11.5	−219	67	20	44.1	11	2.4
San Juan	[4] 3,097	21	20	6.8	6.5	1	(3)	1	47.6	2	9.5
Skagit*	35,400	447	448	12.6	12.7	−1	100	19	42.5	4	0.9
Skamania	3,000	19	23	6.3	7.7	−4	(3)			4	21.1
Snohomish	49,300	504	469	10.2	9.5	35	107	25	49.6	14	2.8
Spokane*	35,300	272	576	7.7	16.3	−304	47	14	51.5	3	1.1
Stevens	[4] 18,550	315	164	17.0	8.8	151	192	17	54.0	3	1.0
Thurston	20,000	187	118	9.4	5.9	69	158	5	26.7	2	1.1
Wahkiakum	3,900	32	12	8.2	3.1	20	(3)	1	31.3	2	6.3
Walla Walla	12,600	68	123	5.4	9.8	−55	55	2	29.4	2	2.9
Whatcom	28,700	270	276	9.4	9.6	−6	98	19	70.4	4	1.5
Whitman	[4] 28,014	439	235	15.7	8.4	204	187	20	45.6	6	1.4
Yakima	56,800	758	498	13.3	8.8	260	152	70	92.3	18	2.4
WEST VIRGINIA											
Barbour	18,700	384	149	20.5	8.0	235	258	25	65.1	14	3.6
Berkeley	13,400	202	105	15.1	7.8	97	192	12	59.4	6	3.0
Boone	25,700	721	180	28.1	7.0	541	401	58	80.4	16	2.2
Braxton	[4] 22,579	518	203	22.9	9.0	315	255	47	90.7	23	4.4
Brooke	25,700	516	176	20.1	6.8	340	293	36	69.8	16	3.1
Cabell	18,500	461	159	24.9	8.6	302	290	22	47.7	16	3.5
Calhoun	10,900	296	72	27.2	6.6	224	(3)	16	54.1	12	4.1
Clay	13,300	363	104	27.3	7.8	259	349	38	104.7	12	3.3
Doddridge	[4] 10,488	216	90	20.6	8.6	126	(3)	13	60.2	5	2.3
Fayette	73,500	1,988	881	27.0	12.0	1,107	226	171	86.0	82	4.1
White	61,600	1,742	647	28.3	10.5	1,095	269	141	80.9	62	3.6
Colored	11,900	246	234	20.7	19.7	12	105	30	122.0	20	8.1
Gilmer	[4] 10,641	222	78	20.9	7.3	144	(3)	10	45.0	12	5.4
Grant	[4] 8,441	173	86	20.5	10.2	87	(3)	13	75.1	3	1.7
Greenbrier	37,100	950	404	25.6	10.9	546	235	77	81.1	43	4.5
Hampshire	11,900	269	142	22.6	11.9	127	189	22	81.8	11	4.1
Hancock	29,600	568	234	19.2	7.9	334	243	48	84.5	26	4.6
Hardy	9,800	214	70	21.8	7.1	144	(3)	14	65.4	12	5.6
Harrison	50,000	888	401	17.8	8.0	487	221	69	77.7	34	3.8
Jackson	[4] 16,124	356	105	22.1	6.5	251	339	17	47.8	7	2.0
Jefferson	15,800	320	222	20.3	14.1	98	144	35	109.4	7	2.2
White	13,100	278	177	21.2	13.5	101	157	33	118.7	4	1.4
Colored	2,700	42	45	15.6	16.7	−3	(3)	2	47.6	3	7.1
Kanawha	99,600	2,365	829	23.7	8.3	1,536	285	189	79.9	66	2.8
Lewis*	22,000	385	294	17.5	13.4	91	131	17	44.2	16	4.2
Lincoln	[4] 19,156	492	145	25.7	7.6	347	339	28	56.9	15	3.0
Logan	60,700	1,675	591	27.6	9.7	1,084	283	122	72.8	56	3.3
White	53,300	1,541	499	28.9	9.4	1,042	309	114	74.0	50	3.2
Colored	7,400	134	92	18.1	12.4	42	(3)	8	59.7	6	4.5
McDowell	93,200	2,494	955	26.8	10.2	1,539	261	225	90.2	100	4.0
White	70,000	2,036	649	29.1	9.3	1,387	314	166	81.5	63	3.1
Colored	23,200	458	306	19.7	13.2	152	150	59	128.8	37	8.1
Marion	44,300	821	291	18.5	6.6	530	282	50	60.9	17	2.1
Marshall	25,700	443	244	17.2	9.5	199	182	39	88.0	17	3.8
Mason	[4] 20,788	458	239	22.0	11.5	219	192	24	52.4	16	3.5
Mercer	43,500	1,222	380	28.1	8.7	842	322	81	66.3	31	2.5
White	39,000	1,136	313	29.1	8.0	823	363	72	63.4	30	2.6
Colored	4,500	86	67	19.1	14.9	19	(3)	9	104.7	1	1.2
Mineral	20,100	392	227	19.5	11.3	165	173	44	112.2	23	5.9
Mingo	39,800	837	248	21.0	6.2	589	338	49	58.5	30	3.6
Monongalia	35,400	663	264	18.7	7.5	399	251	59	89.0	29	4.4
Monroe	[4] 11,949	208	92	17.4	7.7	116	(3)	10	48.1	8	3.8
Morgan	8,400	188	108	22.4	12.9	80	174	16	85.1	8	4.3
Nicholas	[4] 20,686	491	155	23.7	7.5	336	317	36	73.3	10	2.0
Ohio	73,200	217	100	3.0	1.4	117	217	13	59.9	5	2.3
Pendleton	9,700	215	87	22.2	9.0	128	(3)	14	65.1	6	2.8
Pleasants	[4] 6,545	134	52	20.5	7.9	82	(3)	12	89.6	4	3.0
Pocahontas	[4] 14,555	311	139	21.4	9.5	172	224	23	74.0	11	3.5
Preston	29,000	662	346	22.8	11.9	316	191	54	81.6	24	3.6

See footnotes at end of table, p. 100

TABLE I.—POPULATION, BIRTHS AND DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY COLOR: 1931—Continued

[See note at head of this table, p. 49]

AREA	Population estimated as of July 1, 1931	BIRTHS AND DEATHS (exclusive of stillbirths)						INFANT MORTALITY (exclusive of stillbirths)		STILLBIRTHS	
		Number		Rate per 1,000 population		Excess of births over deaths [1]	Births per 100 deaths	Deaths of infants under 1 year of age			
		Births	Deaths	Births	Deaths			Number	Per 1,000 births	Number	Rate per 100 live births
Section D—Con.											
WEST VIRGINIA—continued											
Putnam	[4] 16,737	401	103	24.0	6.2	298	389	19	47.4	8	2.0
Raleigh	71,200	2,150	637	30.2	8.9	1,513	338	155	72.1	92	4.3
White	59,500	1,860	498	31.3	8.4	1,362	373	135	72.6	82	4.4
Colored	11,700	290	139	24.8	11.9	151	209	20	69.0	10	3.4
Randolph	[4] 25,049	583	272	23.3	10.9	311	214	38	65.2	26	4.5
Ritchie	[4] 15,594	319	142	20.5	9.1	177	225	23	72.1	6	1.9
Roane*	[4] 19,478	489	273	25.1	14.0	216	179	34	69.5	19	3.9
Summers	20,600	460	194	22.3	9.4	266	237	28	60.9	19	4.1
Taylor	19,200	379	198	19.7	10.3	181	191	33	87.1	23	6.1
Tucker	[4] 13,374	321	126	24.0	9.4	195	255	34	105.9	9	2.8
Tyler	[4] 12,785	236	148	18.5	11.6	88	159	19	80.5	16	6.8
Upshur	18,000	348	180	19.3	10.0	168	193	19	54.6	8	2.3
Wayne	28,800	685	141	23.8	4.9	544	486	29	42.3	19	2.8
Webster	14,500	381	122	26.3	8.4	259	312	33	86.6	11	2.9
Wetzel	[4] 22,334	448	231	20.1	10.3	217	194	38	84.8	24	5.4
Wirt	[4] 6,358	105	77	16.5	12.1	28	[3]	15	142.9	6	5.7
Wood	28,000	531	231	19.0	8.3	300	230	30	56.5	20	3.8
Wyoming	21,600	571	168	26.4	7.8	403	340	35	61.3	31	5.4
WISCONSIN											
Adams	[4] 8,003	149	83	18.6	10.4	66	[3]	13	87.2	5	3.4
Ashland	[4] 10,432	141	89	13.5	8.5	52	[3]	14	99.3	1	0.7
Barron	34,300	706	344	20.6	10.0	362	205	35	49.6	11	1.6
Bayfield	[4] 15,006	174	132	11.6	8.8	42	132	11	63.2	4	2.3
Brown	31,500	444	238	14.1	7.6	206	187	20	45.0	7	1.6
Buffalo	[4] 15,330	249	106	16.2	6.9	143	235	8	32.1	7	2.8
Burnett	[4] 10,233	203	99	19.8	9.7	104	[3]	9	44.3	4	2.0
Calumet	[4] 16,848	262	104	15.6	6.2	158	252	12	45.8	7	2.7
Chippewa	37,400	708	411	18.9	11.0	297	172	43	60.7	18	2.5
Clark	[4] 34,165	616	247	18.0	7.2	369	244	30	48.7	13	2.1
Columbia	30,500	496	372	16.3	12.2	124	133	23	46.4	11	2.2
Crawford	16,800	335	159	19.9	9.5	176	211	15	44.8	10	3.0
Dane	55,600	609	615	11.0	11.1	−6	99	25	41.1	9	1.5
Dodge	49,700	775	436	15.6	8.8	339	178	31	40.0	24	3.1
Door	[4] 18,182	341	197	18.8	10.8	144	173	20	58.7	10	2.9
Douglas	[4] 10,470	114	101	10.9	9.6	13	113	7	61.4	1	0.9
Dunn	27,000	490	242	18.1	9.0	248	202	28	57.1	15	3.1
Eau Claire	14,800	155	140	10.5	9.5	15	111	13	83.9	2	1.3
Florence	3,800	70	39	18.4	10.3	31	[3]	7	100.0	----	----
Fond du Lac	33,500	461	280	13.8	8.4	181	165	15	32.5	8	1.7
Forest	11,300	259	109	22.9	9.6	150	238	31	119.7	8	3.1
Grant	[4] 38,469	750	425	19.5	11.0	325	176	36	48.0	25	3.3
Green	21,900	371	217	16.9	9.9	154	171	15	40.4	12	3.2
Green Lake	[4] 13,913	220	160	15.8	11.5	60	138	8	36.4	4	1.8
Iowa	[4] 20,039	365	232	18.2	11.6	133	157	18	49.3	14	3.8
Iron	[4] 9,933	140	85	14.1	8.6	55	[3]	8	57.1	1	0.7
Jackson	[4] 16,468	261	140	15.8	8.5	121	186	9	34.5	9	3.4
Jefferson	28,900	328	334	11.3	11.6	−6	98	15	45.7	8	2.4
Juneau	[4] 17,264	337	218	19.5	12.6	119	155	26	77.2	6	1.8
Kenosha	13,400	126	120	9.4	9.0	6	105	7	55.6	2	1.6
Kewaunee	[4] 16,037	307	134	19.1	8.4	173	229	16	52.1	3	1.0
La Crosse	15,000	135	120	9.0	8.0	15	113	7	51.9	2	1.5
Lafayette	[4] 18,649	269	164	14.4	8.8	105	164	10	37.2	15	5.6
Langlade	21,600	489	196	22.6	9.1	293	249	27	55.2	15	3.1
Lincoln	[4] 21,072	442	184	21.0	8.7	258	240	23	52.0	11	2.5
Manitowoc	25,500	388	213	15.2	8.4	175	182	20	51.5	12	3.1
Marathon	47,000	928	271	19.7	5.8	657	342	44	47.4	15	1.6
Marinette	[4] 19,830	359	134	18.1	6.8	225	268	16	44.6	9	2.5
Marquette	[4] 9,388	147	80	15.7	8.5	67	[3]	3	20.4	4	2.7
Milwaukee *	58,000	1,695	1,496	29.2	25.8	199	113	89	52.5	58	3.4
Monroe	28,700	572	355	19.9	12.4	217	161	32	55.9	11	1.9
Oconto	[4] 26,386	462	195	17.5	7.4	267	237	15	32.5	17	3.7
Oneida	16,100	396	183	24.6	11.4	213	216	21	53.0	12	3.0
Section D—Con.											
WISCONSIN—con.											
Outagamie	37,700	717	294	19.0	7.8	423	244	26	36.3	16	2.2
Ozaukee	17,500	252	169	14.4	9.7	83	149	6	23.8	1	0.4
Pepin	[4] 7,450	189	83	25.4	11.1	106	[3]	15	79.4	6	3.2
Pierce	[4] 21,043	340	202	16.2	9.6	138	168	13	38.2	10	2.9
Polk	[4] 26,567	484	272	18.2	10.2	212	178	32	66.1	14	2.9
Portage	19,900	378	182	19.0	9.1	196	208	32	84.7	14	3.7
Price	[4] 17,284	315	122	18.2	7.1	193	258	11	34.9	6	1.9
Racine	23,200	259	247	11.2	10.6	12	105	11	42.5	3	1.2
Richland	[4] 19,525	499	220	25.6	11.3	279	227	23	46.1	14	2.8
Rock	29,300	415	274	14.2	9.4	141	151	15	36.1	10	2.4
Rusk	[4] 16,081	362	126	22.5	7.8	236	287	21	58.0	17	4.7
St. Croix	[4] 25,455	384	224	15.1	8.8	160	171	22	57.3	11	2.9
Sauk	[4] 32,030	547	382	17.1	11.9	165	143	35	64.0	8	1.5
Sawyer	9,000	193	77	21.4	8.6	116	[3]	11	57.0	4	2.1
White	7,900	155	62	19.6	7.8	93	[3]	9	58.1	4	2.6
Colored	1,100	38	15	34.5	13.6	23	[3]	2	52.6	----	----
Shawano	[4] 33,516	690	353	20.6	10.5	337	195	62	89.9	22	3.2
Sheboygan	32,400	508	307	15.7	9.5	201	165	28	55.1	10	2.0
Taylor	[4] 17,685	372	145	21.0	8.2	227	257	20	53.8	11	3.0
Trempealeau	[4] 23,910	405	239	16.9	10.0	166	169	25	61.7	6	1.5
Vernon	[4] 28,537	504	208	17.7	7.3	296	242	15	29.8	11	2.2
Vilas	7,500	117	56	15.6	7.5	61	[3]	9	76.9	2	1.7
White	6,600	99	48	15.0	7.3	51	[3]	7	70.7	2	2.0
Colored	900	18	8	20.0	8.9	10	[3]	2	111.1	----	----
Walworth	31,300	392	375	12.5	12.0	17	105	17	43.4	11	2.8
Washburn	[4] 11,103	184	78	16.6	7.0	106	[3]	12	65.2	5	2.7
Washington	26,700	469	270	17.6	10.1	199	174	25	53.3	11	2.3
Waukesha *	35,800	439	424	12.3	11.8	15	104	16	36.4	16	3.6
Waupaca	[4] 33,513	571	344	17.0	10.3	227	166	35	61.3	13	2.3
Waushara	[4] 14,427	233	125	16.2	8.7	108	186	16	68.7	7	3.0
Winnebago *	37,200	600	440	16.1	11.8	160	136	20	33.3	10	1.7
Wood	38,300	874	386	22.8	10.1	488	226	48	54.9	26	3.0
WYOMING											
Albany	12,400	222	106	17.9	8.5	116	209	17	76.6	5	2.3
Big Horn	[4] 11,222	240	72	21.4	6.4	168	[3]	12	50.0	3	1.3
Campbell	6,900	116	43	16.8	6.2	73	[3]	9	77.6	6	5.2
Carbon	11,600	173	122	14.9	10.5	51	142	12	69.4	4	2.3
Converse	[4] 7,145	144	63	20.2	8.8	81	[3]	10	69.4	2	1.4
Crook	[4] 5,333	128	27	24.0	5.1	101	[3]	5	39.1	2	1.6
Fremont	[4] 10,490	240	136	22.9	13.0	104	176	24	100.0	3	1.3
White	8,575	157	85	18.3	9.9	72	[3]	14	89.2	2	1.3
Colored	1,915	83	51	43.3	26.6	32	[3]	10	120.5	1	1.2
Goshen	12,200	270	70	22.1	5.7	200	[3]	25	92.6	9	3.3
Hot Springs	5,500	93	53	16.9	9.6	40	[3]	5	53.8	3	3.2
Johnson	4,800	88	34	18.3	7.1	54	[3]	2	22.7	2	2.3
Laramie	9,900	106	52	10.7	5.3	54	[3]	1	9.4	6	5.7
Lincoln	11,100	270	93	24.3	8.4	177	[3]	20	74.1	7	2.6
Natrona	8,400	118	28	14.0	3.3	90	[3]	4	33.9	3	2.5
Niobrara	[4] 4,723	75	32	15.9	6.8	43	[3]	2	26.7	1	1.3
Park	8,300	177	79	21.3	9.5	98	[3]	16	90.4	4	2.3
Platte	10,000	196	77	19.6	7.7	119	[3]	15	76.5	3	1.5
Sheridan	[4] 16,875	373	190	22.1	11.3	183	196	29	77.7	12	3.2
Sublette	1,900	29	10	15.3	5.3	19	[3]	----	----	1	3.4
Sweetwater	18,700	318	188	17.0	10.1	130	169	20	62.9	7	2.2
Teton	2,000	53	21	26.5	10.5	32	[3]	2	37.7	----	----
Uinta	[4] 6,572	131	92	19.9	14.0	39	[3]	8	61.1	1	0.8
Washakie	4,200	116	41	27.6	9.8	75	[3]	12	103.4	6	5.2
White	3,700	103	33	27.8	8.9	70	[3]	10	97.1	5	4.9
Colored	500	13	8	26.0	16.0	5	[3]	2	153.8	1	7.7
Weston	4,700	74	35	15.7	7.4	39	[3]	5	67.6	1	1.4
Yellowstone National Park (part of) [6]	200	4	6	20.0	30.0	−2	[3]	----	----	1	25.0

[1] A minus sign (−) indicates an excess of deaths over births.
[2] Includes "Cities of 2,500 to 10,000."
[3] Figures not shown when the number of deaths is less than 100.
[4] Population Apr. 1, 1930; decrease between 1920 and 1930; no estimate made.
[5] Classification by color is not available because Mexicans in this State were not separately returned. (See page 4.)
[6] Figures for Belvedere township (births and deaths) include those for Montebello township; rates not computed.
[7] Rate not computed.
[8] Figures relate to entire area.

TABLE II.—MOTHERS OF CHILDREN BORN IN 1931 HAVING SPECIFIED NUMBER OF CHILDREN EVER BORN, WITH THE AVERAGE NUMBER LIVING, AND THE PERCENT OF MOTHERS HAVING SPECIFIED NUMBER LIVING, BY COLOR, AND FOR WHITE MOTHERS BY COUNTRY OF BIRTH, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: [1] 1931

[Percents are shown in *italics* when the number of mothers having specified number of children living is less than 5]

MOTHERS BY COLOR, COUNTRY OF BIRTH, AND NUMBER OF CHILD	Number of mothers	Average number of children living	PERCENT OF MOTHERS HAVING SPECIFIED NUMBER OR MORE OF CHILDREN LIVING																	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
All mothers having born—																					
1 child	628,968	1.0	100.0																		
2 children	438,563	1.9	100.0	90.5																	
3 children	279,182	2.8	100.0	97.8	81.7																
4 children	186,776	3.7	100.0	99.2	94.3	73.4															
5 children	128,092	4.5	100.0	99.4	97.7	90.4	65.7														
6 children	92,889	5.4	100.0	99.5	98.7	95.3	85.3	58.4													
7 children	66,267	6.2	100.0	99.6	99.1	97.5	92.5	79.8	50.9												
8 children	48,551	7.0	100.0	99.8	99.4	98.5	95.3	88.9	73.5	44.4											
9 children	33,737	7.8	100.0	99.7	99.5	98.9	97.4	93.4	84.8	67.1	38.0										
10 children	23,481	8.5	100.0	99.8	99.5	99.1	97.8	94.8	89.3	78.7	59.3	32.6									
11 children	14,539	9.2	100.0	99.9	99.7	99.3	98.4	96.3	92.4	85.1	72.5	52.9	27.2								
12 children	9,132	9.8	100.0	99.9	99.7	99.4	98.6	97.1	93.0	87.5	78.4	63.6	43.2	21.1							
13 children	5,207	10.4	100.0	99.9	99.8	99.6	98.9	97.4	94.5	89.6	82.8	71.2	55.3	35.5	16.0						
14 children	2,843	10.9	100.0	100.0	99.9	99.7	99.0	98.1	95.6	89.3	83.0	74.4	62.2	46.6	28.5	13.9					
15 children	1,488	11.4	100.0	99.9	99.8	99.3	98.9	98.1	96.2	93.1	85.4	77.6	66.8	53.9	37.5	22.7	10.7				
16 children	736	11.6	100.0	99.7	99.7	99.7	98.8	98.4	96.7	93.2	83.8	75.0	66.0	56.3	43.6	30.7	16.0	6.8			
17 children	337	11.8	100.0	99.7	99.4	98.8	98.2	96.4	94.4	90.8	83.7	73.6	63.8	55.2	47.5	36.5	23.4	13.6	6.8		
18 children	183	11.9	100.0	100.0	100.0	100.0	98.9	98.4	96.7	95.6	88.5	74.3	60.1	51.9	41.5	31.7	24.6	18.0	8.7	5.5	
19 children	78	12.2	100.0	100.0	100.0	100.0	100.0	98.7	96.2	91.0	84.6	79.5	65.4	55.1	48.7	35.9	26.9	15.4	11.5	*5.1*	*2.6*
20 children	40	12.0	100.0	100.0	100.0	100.0	100.0	97.5	95.0	90.0	87.5	85.0	65.0	45.0	28.0	30.0	22.5	17.5	12.5	*7.5*	*5.0*
21 children	29	11.9	100.0	100.0	100.0	100.0	100.0	100.0	93.1	93.1	86.2	82.8	69.0	58.6	27.6	24.1	*13.8*	*13.8*	*10.3*	*6.9*	*3.4*
22 children	18	12.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	94.4	83.3	77.8	72.2	38.9	27.8	*22.2*	*16.7*	*11.1*	*11.1*	*11.1*
23 children	10	12.1	100.0	100.0	100.0	100.0	100.0	90.0	90.0	90.0	80.0	80.0	80.0	70.0	50.0	*20.0*	*20.0*	*20.0*	*10.0*	*10.0*	
24 children	5	13.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	*80.0*	*80.0*	*40.0*	*40.0*	*40.0*	*20.0*	*20.0*	
25 children	3	15.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*66.7*	*66.7*	*66.7*	*66.7*	*66.7*	*33.3*	*33.3*	
26 children	3	10.3	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*66.7*	*66.7*	*66.7*	*66.7*	*33.3*	*33.3*						
Total white mothers having born—																					
1 child	554,937	1.0	100.0																		
2 children	392,430	1.9	100.0	91.0																	
3 children	246,024	2.8	100.0	98.1	82.3																
4 children	160,840	3.7	100.0	99.3	94.9	74.2															
5 children	108,563	4.6	100.0	99.5	98.0	91.3	66.4														
6 children	77,131	5.4	100.0	99.6	98.9	95.9	86.3	58.9													
7 children	54,197	6.2	100.0	99.7	99.2	97.9	93.3	81.0	51.4												
8 children	39,392	7.0	100.0	99.8	99.4	98.7	95.9	90.1	75.0	44.7											
9 children	27,157	7.8	100.0	99.8	99.6	99.1	97.9	94.4	86.4	68.6	38.1										
10 children	18,465	8.6	100.0	99.8	99.6	99.3	98.3	95.6	90.7	80.7	60.8	32.5									
11 children	11,266	9.3	100.0	99.8	99.7	99.4	98.8	97.0	93.6	86.8	74.3	54.3	26.9								
12 children	6,866	9.9	100.0	99.9	99.8	99.5	99.0	97.8	94.0	89.2	80.9	66.0	44.9	20.8							
13 children	3,848	10.5	100.0	99.9	99.8	99.6	99.1	98.1	95.7	91.2	85.1	73.9	58.3	37.2	15.9						
14 children	1,965	11.0	100.0	99.9	99.9	99.8	99.4	98.6	96.1	90.9	85.0	77.2	64.9	49.0	28.8	12.3					
15 children	1,008	11.5	100.0	99.8	99.8	99.5	99.2	98.6	96.9	93.6	86.8	79.4	68.1	55.3	38.3	22.8	9.1				
16 children	486	11.7	100.0	99.6	99.6	99.6	99.2	99.0	97.3	94.7	85.6	76.3	67.3	57.6	45.5	30.9	13.6	3.9			
17 children	201	11.2	100.0	99.5	99.5	98.5	97.5	96.5	94.0	91.0	83.6	72.1	62.7	53.7	44.3	37.3	23.9	12.9	5.0		
18 children	119	12.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.2	93.3	76.5	62.2	52.9	42.0	31.9	23.5	16.8	7.6	5.0	
19 children	51	11.9	100.0	100.0	100.0	100.0	100.0	98.0	96.1	90.2	82.4	78.4	60.8	54.9	47.1	35.3	23.5	13.7	*7.8*	*3.9*	
20 children	23	12.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.7	91.3	91.3	60.9	39.1	30.4	30.4	21.7	*17.4*	*17.4*	*13.0*	*8.7*
21 children	20	11.5	100.0	100.0	100.0	100.0	100.0	100.0	90.0	90.0	85.0	80.0	65.0	55.0	*20.0*	*15.0*	*10.0*	*10.0*	*10.0*	*5.0*	*5.0*
22 children	10	12.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	90.0	80.0	70.0	70.0	*30.0*	*10.0*	*10.0*	*10.0*	*10.0*	*10.0*	*10.0*
23 children	8	12.1	100.0	100.0	100.0	100.0	100.0	87.5	87.5	87.5	87.5	87.5	87.5	75.0	*50.0*	*12.5*	*12.5*	*12.5*	*12.5*	*12.5*	
24 children	3	14.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*66.7*	*66.7*	*66.7*	*66.7*	*66.7*	*33.3*	*33.3*		
25 children	2	14.5	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*60.0*	*50.0*	*50.0*	*50.0*	*50.0*	*50.0*	*50.0*	
26 children	3	10.3	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*66.7*	*66.7*	*66.7*	*66.7*	*33.3*	*33.3*						
Native white mothers having born—																					
1 child	507,247	1.0	100.0																		
2 children	351,401	1.9	100.0	91.0																	
3 children	217,761	2.8	100.0	98.1	82.5																
4 children	141,218	3.7	100.0	99.3	94.9	74.6															
5 children	94,442	4.6	100.0	99.5	98.1	91.6	67.0														
6 children	66,531	5.4	100.0	99.6	98.9	96.0	86.8	59.6													
7 children	45,977	6.2	100.0	99.6	99.2	97.9	93.6	81.7	52.3												
8 children	33,037	7.1	100.0	99.7	99.4	98.7	96.0	90.4	75.8	45.7											
9 children	22,201	7.9	100.0	99.7	99.5	99.1	98.0	94.8	87.3	70.0	39.3										
10 children	14,761	8.6	100.0	99.8	99.5	99.2	98.3	95.6	90.9	81.5	62.2	33.7									
11 children	8,798	9.4	100.0	99.8	99.6	99.3	98.7	97.0	93.9	87.7	76.2	56.6	28.7								
12 children	5,306	10.0	100.0	99.8	99.7	99.4	98.9	97.9	94.1	89.7	82.4	68.2	47.7	23.0							
13 children	2,891	10.7	100.0	99.9	99.8	99.6	99.2	98.3	96.0	91.7	86.0	76.4	61.4	40.1	17.6						
14 children	1,451	11.1	100.0	99.9	99.9	99.8	99.2	98.3	95.9	90.8	85.0	77.7	66.7	51.3	30.9	13.8					
15 children	751	11.6	100.0	99.7	99.7	99.3	99.2	98.8	97.5	93.9	87.4	81.4	70.2	56.7	40.6	24.4	9.7				
16 children	352	11.8	100.0	99.4	99.4	99.4	99.1	98.9	98.0	95.5	85.8	76.7	68.2	58.8	46.9	30.7	14.8	4.5			
17 children	136	11.9	100.0	99.3	99.3	97.8	97.1	97.1	94.1	91.9	84.6	74.3	66.2	55.9	47.1	39.0	25.7	14.7	5.9		
18 children	83	12.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98.8	91.6	77.1	57.8	49.4	38.6	31.3	21.7	14.5	9.6	6.0	
19 children	39	11.7	100.0	100.0	100.0	100.0	100.0	97.4	94.9	89.7	82.1	79.5	56.4	51.3	41.0	33.3	23.1	12.8	7.7	*2.6*	
20 children	18	13.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	66.7	50.0	38.9	38.9	27.8	*22.2*	*22.2*	*16.7*	*11.1*
21 children	14	12.2	100.0	100.0	100.0	100.0	100.0	100.0	92.9	92.9	92.9	92.9	71.4	64.3	*28.6*	*21.4*	*14.3*	*14.3*	*14.3*	*7.1*	*7.1*
22 children	8	12.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	87.5	75.0	62.5	62.5	*25.0*	*12.5*	*12.5*	*12.5*	*12.5*	*12.5*	*12.5*
23 children	8	12.1	100.0	100.0	100.0	100.0	100.0	87.5	87.5	87.5	87.5	87.5	87.5	75.0	*50.0*	*12.5*	*12.5*	*12.5*	*12.5*		
24 children	3	14.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*66.7*	*66.7*	*66.7*	*66.7*	*66.7*	*33.3*	*33.3*		
26 children	2	12.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*50.0*	*50.0*						

[1] Exclusive of Colorado, Maine, Massachusetts, New Hampshire, and Rhode Island.

TABLE II.—MOTHERS OF CHILDREN BORN IN 1931 HAVING SPECIFIED NUMBER OF CHILDREN EVER BORN, WITH THE AVERAGE NUMBER LIVING, AND THE PERCENT OF MOTHERS HAVING SPECIFIED NUMBER LIVING, BY COLOR, AND FOR WHITE MOTHERS BY COUNTRY OF BIRTH, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: [1] 1931—Continued

[Percents are shown in *italics* when the number of mothers having specified number of children living is less than 5]

MOTHERS BY COLOR, COUNTRY OF BIRTH, AND NUMBER OF CHILD	Number of mothers	Average number of children living	PERCENT OF MOTHERS HAVING SPECIFIED NUMBER OR MORE OF CHILDREN LIVING																	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
White mothers—Continued																					
Foreign white mothers having born—																					
1 child	46,827	1.0	100.0																		
2 children	40,669	1.9	100.0	91.0																	
3 children	28,027	2.8	100.0	98.0	80.9																
4 children	19,476	3.6	100.0	99.4	94.3	70.9															
5 children	14,037	4.5	100.0	99.7	97.8	89.5	62.2														
6 children	10,503	5.3	100.0	99.7	98.8	95.0	83.5	54.3													
7 children	8,156	6.1	100.0	99.8	99.3	97.7	91.7	77.0	46.2												
8 children	6,312	6.9	100.0	99.9	99.7	98.7	95.8	88.1	70.4	39.5											
9 children	4,930	7.7	100.0	100.0	99.8	99.1	97.3	92.9	82.6	61.8	32.3										
10 children	3,683	8.4	100.0	100.0	99.9	99.5	98.6	95.7	89.7	77.4	55.3	27.5									
11 children	2,458	9.1	100.0	100.0	100.0	99.8	99.2	96.9	92.7	83.6	67.6	46.2	20.7								
12 children	1,555	9.6	100.0	100.0	99.9	99.9	99.0	97.4	93.9	87.7	75.6	58.5	35.3	13.2							
13 children	956	10.2	100.0	99.9	99.9	99.8	98.8	97.4	94.9	89.7	82.1	66.3	48.7	28.2	10.8						
14 children	513	10.8	100.0	100.0	100.0	99.8	99.8	99.2	96.7	91.0	85.0	75.8	59.8	42.3	22.8	8.0					
15 children	257	11.4	100.0	100.0	100.0	100.0	99.2	98.1	95.3	92.6	85.2	73.5	61.9	51.0	31.5	18.3	7.4				
16 children	133	11.5	100.0	100.0	100.0	100.0	99.2	99.2	95.5	92.5	85.7	75.9	65.4	54.9	42.1	31.6	10.5	*2.3*			
17 children	65	11.4	100.0	100.0	100.0	100.0	98.5	95.4	93.8	89.2	81.5	67.7	55.4	49.2	38.5	33.8	20.0	9.2	*3.1*		
18 children	36	12.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	97.2	75.0	72.2	61.1	50.0	33.3	27.8	22.2	*2.8*	*2.8*	
19 children	12	12.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	91.7	83.3	75.0	75.0	66.7	66.7	41.7	*25.0*	*16.7*	*8.3*	*8.3*	
20 children	5	9.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	*80.0*	*60.0*	*60.0*	*40.0*								
21 children	6	9.7	100.0	100.0	100.0	100.0	100.0	100.0	83.3	83.3	*66.7*	*50.0*	*50.0*	*33.3*							
22 children	2	2.5	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*50.0*						
25 children	2	14.5	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*50.0*	*50.0*	*50.0*	*50.0*	*50.0*	*50.*	*50.0*	
26 children	1	7.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*												
Austrian and Hungarian mothers having born—																					
1 child	3,098	1.0	100.0																		
2 children	3,071	1.9	100.0	91.5																	
3 children	2,299	2.8	100.0	98.1	80.8																
4 children	1,702	3.6	100.0	99.5	94.1	70.1															
5 children	1,328	4.5	100.0	99.8	98.0	88.9	60.8														
6 children	1,100	5.3	100.0	99.7	98.7	95.0	83.8	54.7													
7 children	906	6.1	100.0	99.6	99.2	97.9	90.7	77.7	45.1												
8 children	802	6.9	100.0	99.9	99.4	98.3	94.9	88.3	71.3	37.7											
9 children	724	7.7	100.0	100.0	100.0	99.9	97.9	94.1	82.9	61.6	30.4										
10 children	529	8.5	100.0	100.0	100.0	99.8	99.2	97.5	91.7	79.0	52.9	25.7									
11 children	377	9.0	100.0	100.0	100.0	99.5	99.2	97.1	93.9	83.8	66.8	44.8	16.7								
12 children	252	9.8	100.0	100.0	100.0	100.0	100.0	98.4	95.2	90.9	82.1	59.9	36.9	14.3							
13 children	154	10.2	100.0	100.0	100.0	100.0	98.7	98.1	97.4	90.3	84.4	63.0	48.1	26.0	10.4						
14 children	100	10.7	100.0	100.0	100.0	99.0	99.0	99.0	99.0	95.0	87.0	77.0	60.0	39.0	16.0	*1.0*					
15 children	43	11.6	100.0	100.0	100.0	100.0	100.0	100.0	97.7	95.3	90.7	76.7	67.4	58.1	34.9	23.3	11.6				
16 children	18	11.3	100.0	100.0	100.0	100.0	100.0	100.0	94.4	88.9	83.3	72.2	61.1	55.6	38.9	33.3	*5.6*				
17 children	11	10.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	90.9	81.8	63.6	*36.4*	*27.3*	*18.2*	*9.1*	*9.1*				
18 children	1	12.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*							
19 children	2	7.5	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*50.0*											
Canadian mothers having born—																					
1 child	5,168	1.0	100.0																		
2 children	3,612	1.9	100.0	90.2																	
3 children	2,105	2.8	100.0	97.7	81.3																
4 children	1,210	3.7	100.0	99.4	94.8	73.0															
5 children	791	4.5	100.0	99.7	98.5	90.4	63.1														
6 children	478	5.3	100.0	99.4	99.0	95.6	84.3	54.0													
7 children	349	6.3	100.0	100.0	100.0	98.6	93.4	82.5	53.6												
8 children	243	7.0	100.0	99.6	99.6	98.8	95.9	87.7	71.6	42.0											
9 children	164	8.0	100.0	100.0	100.0	100.0	100.0	94.5	89.0	73.2	39.6										
10 children	134	8.6	100.0	100.0	100.0	99.3	98.5	95.5	91.8	80.6	60.4	32.8									
11 children	73	8.9	100.0	100.0	100.0	98.6	98.6	93.2	87.7	78.1	64.4	50.7	23.3								
12 children	50	9.4	100.0	100.0	100.0	98.0	96.0	94.0	90.0	84.0	76.0	60.0	34.0	12.0							
13 children	32	10.7	100.0	96.9	96.9	96.9	96.9	96.9	93.8	93.8	87.5	75.0	65.6	43.8	25.0						
14 children	20	11.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.0	85.0	80.0	70.0	50.0	*15.0*	*10.0*					
15 children	7	11.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	85.7	71.4	*42.9*	*42.9*	*42.9*	*42.9*	*14.3*				
16 children	3	12.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*66.7*	*66.7*	*66.7*	*66.7*	*66.7*	*66.7*					
17 children	2	13.5	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*50.0*	*50.0*	*50.0*	*50.0*	*50.0*	*50.0*	*50.0*		
18 children	2	15.5	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*50.0*			
20 children	1	11.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*							
25 children	1	11.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*							
Danish, Norwegian, and Swedish mothers having born—																					
1 child	2,259	1.0	100.0																		
2 children	1,749	1.9	100.0	92.2																	
3 children	1,134	2.8	100.0	98.9	84.0																
4 children	667	3.7	100.0	99.7	96.1	75.0															
5 children	439	4.7	100.0	99.8	99.1	95.4	71.3														
6 children	324	5.5	100.0	100.0	99.7	97.2	88.6	64.5													
7 children	232	6.4	100.0	100.0	100.0	99.1	97.4	86.6	59.5												
8 children	147	7.4	100.0	100.0	100.0	99.3	98.6	95.9	83.7	59.9											
9 children	117	8.1	100.0	100.0	100.0	99.1	98.3	97.4	94.9	80.3	43.6										
10 children	94	9.0	100.0	100.0	100.0	100.0	98.9	96.8	96.8	88.3	76.6	43.6									
11 children	57	10.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98.2	93.0	80.7	50.9								
12 children	33	10.8	100.0	100.0	100.0	100.0	100.0	100.0	97.0	97.0	97.0	90.9	72.7	21.2							
13 children	16	11.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	93.8	93.8	56.3	31.3						
14 children	12	11.2	100.0	100.0	100.0	100.0	100.0	91.7	91.7	83.3	83.3	83.3	66.7	58.3	*33.3*	*25.0*					
15 children	2	13.5	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*50.0*					
16 children	1	12.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*							
18 children	1	9.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*										

[1] Exclusive of Colorado, Maine, Massachusetts, New Hampshire, and Rhode Island.

TABLE II.—MOTHERS OF CHILDREN BORN IN 1931 HAVING SPECIFIED NUMBER OF CHILDREN EVER BORN, WITH THE AVERAGE NUMBER LIVING, AND THE PERCENT OF MOTHERS HAVING SPECIFIED NUMBER LIVING, BY COLOR, AND FOR WHITE MOTHERS BY COUNTRY OF BIRTH, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: [1] 1931—Continued

[Percents are shown in *italics* when the number of mothers having specified number of children living is less than 5]

MOTHERS BY COLOR, COUNTRY OF BIRTH, AND NUMBER OF CHILD	Number of mothers	Average number of children living	PERCENT OF MOTHERS HAVING SPECIFIED NUMBER OR MORE OF CHILDREN LIVING																	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
White mothers—Continued																					
Foreign white mothers—Continued																					
English, Scotch, and Welsh mothers having born—																					
1 child	4,428	1.0	100.0																		
2 children	3,415	1.9	100.0	91.3																	
3 children	2,050	2.8	100.0	98.2	80.7																
4 children	1,186	3.7	100.0	99.3	95.3	73.6															
5 children	687	4.6	100.0	100.0	98.5	91.7	64.8														
6 children	403	5.4	100.0	99.5	99.0	96.0	83.6	59.6													
7 children	259	6.2	100.0	100.0	99.6	97.3	92.7	79.5	48.6												
8 children	155	7.0	100.0	100.0	100.0	98.1	96.8	89.7	72.9	45.2											
9 children	97	7.5	100.0	100.0	99.0	95.9	92.8	88.7	80.4	62.9	34.0										
10 children	64	8.3	100.0	100.0	100.0	96.9	93.8	92.2	84.4	76.6	57.8	29.7									
11 children	38	9.3	100.0	100.0	100.0	100.0	100.0	92.1	92.1	89.5	71.1	57.9	28.9								
12 children	15	9.1	100.0	100.0	100.0	100.0	100.0	100.0	86.7	80.0	60.0	46.7	33.3	*6.7*							
13 children	11	10.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	90.9	90.9	54.5	*18.2*	*9.1*						
14 children	4	12.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*75.0*	*75.0*	*50.0*						
15 children	2	10.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*50.0*	*50.0*	*50.0*	*50.0*	*50.0*	*50.0*						
16 children	2	12.5	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*50.0*	*50.0*	*50.0*					
18 children	1	11.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*								
Irish mothers having born—																					
1 child	4,171	1.0	100.0																		
2 children	3,153	1.9	100.0	90.2																	
3 children	1,969	2.8	100.0	98.0	82.9																
4 children	1,280	3.7	100.0	99.3	94.8	75.8															
5 children	760	4.6	100.0	100.0	99.2	93.3	68.6														
6 children	507	5.4	100.0	99.6	99.4	97.0	89.0	59.0													
7 children	342	6.3	100.0	99.7	99.7	99.1	95.0	79.8	52.3												
8 children	217	6.9	100.0	100.0	99.5	98.6	96.8	91.2	72.4	36.4											
9 children	134	7.7	100.0	100.0	100.0	100.0	99.3	96.3	82.1	60.4	33.6										
10 children	83	8.4	100.0	100.0	100.0	100.0	96.4	94.0	90.4	74.7	56.6	24.1									
11 children	48	9.4	100.0	100.0	100.0	100.0	100.0	100.0	95.8	87.5	70.8	52.1	29.2								
12 children	20	9.8	100.0	100.0	100.0	100.0	100.0	100.0	95.0	85.0	85.0	65.0	30.0	*20.0*							
13 children	11	10.2	100.0	100.0	100.0	100.0	90.9	90.9	90.9	90.9	72.7	72.7	45.5	*36.4*	*27.3*						
14 children	4	10.8	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*75.0*	*75.0*	*75.0*	*75.0*	*50.0*	*25.0*						
15 children	3	12.7	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*66.7*	*66.7*	*33.3*				
16 children	4	11.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*75.0*	*75.0*	*75.0*	*50.0*	*50.0*	*50.0*	*50.0*	*25.0*	*25.0*	*25.0*			
18 children	1	11.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*								
German mothers having born—																					
1 child	5,399	1.0	100.0																		
2 children	3,290	1.9	100.0	90.5																	
3 children	1,614	2.8	100.0	98.0	82.0																
4 children	849	3.7	100.0	99.3	94.5	72.2															
5 children	564	4.6	100.0	99.8	98.9	92.2	67.4														
6 children	366	5.3	100.0	100.0	98.9	95.4	83.3	55.5													
7 children	261	6.3	100.0	100.0	99.2	97.3	93.9	85.4	52.9												
8 children	189	7.1	100.0	100.0	99.5	98.9	95.2	90.5	76.7	51.9											
9 children	139	8.2	100.0	100.0	100.0	100.0	100.0	99.3	93.5	77.7	45.3										
10 children	115	8.7	100.0	100.0	100.0	99.1	99.1	97.4	93.0	80.0	67.8	37.4									
11 children	70	9.5	100.0	100.0	100.0	98.6	98.6	97.1	94.3	88.6	74.3	61.4	32.9								
12 children	47	10.5	100.0	100.0	100.0	100.0	97.9	97.9	97.9	95.7	93.6	80.9	59.6	29.8							
13 children	34	10.5	100.0	100.0	100.0	100.0	100.0	100.0	97.1	94.1	85.3	70.6	52.9	29.4	17.6						
14 children	12	11.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	91.7	91.7	83.3	66.7	*33.3*	*8.3*					
15 children	13	12.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	84.6	84.6	76.9	76.9	46.2	38.5	*30.8*				
16 children	6	12.8	100.0	100.0	100.0	100.0	100.0	100.0	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	*16.7*				
17 children	4	14.3	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*75.0*	*25.0*	*25.0*		
19 children	2	16.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*50.0*	*50.0*	*50.0*	*50.0*
Italian mothers having born—																					
1 child	6,483	1.0	100.0																		
2 children	7,025	1.9	100.0	90.4																	
3 children	6,520	2.8	100.0	98.0	80.5																
4 children	5,374	3.6	100.0	99.5	94.4	70.5															
5 children	4,339	4.5	100.0	99.7	97.7	88.8	60.4														
6 children	3,373	5.3	100.0	99.7	98.9	94.8	82.7	52.3													
7 children	2,608	6.1	100.0	99.9	99.4	97.5	91.5	76.8	44.9												
8 children	1,971	6.9	100.0	99.9	99.7	98.8	95.9	87.7	69.5	39.3											
9 children	1,532	7.6	100.0	99.9	99.7	99.0	97.6	92.8	82.2	60.6	31.8										
10 children	1,156	8.3	100.0	100.0	100.0	99.5	98.4	94.5	87.5	75.0	53.0	26.1									
11 children	763	9.0	100.0	100.0	100.0	99.6	98.8	97.6	92.7	83.4	65.0	41.5	18.3								
12 children	472	9.5	100.0	100.0	100.0	100.0	99.4	97.5	93.9	85.8	72.0	55.7	34.3	13.3							
13 children	317	10.0	100.0	100.0	100.0	99.7	99.1	96.8	93.7	87.4	80.1	64.7	45.7	27.1	10.1						
14 children	159	10.7	100.0	100.0	100.0	100.0	100.0	100.0	98.1	90.6	85.5	73.0	56.6	38.4	21.4	8.2					
15 children	71	10.9	100.0	100.0	100.0	100.0	98.6	98.6	95.8	93.0	85.9	73.2	57.7	42.3	23.9	15.5	*5.6*				
16 children	43	11.3	100.0	100.0	100.0	100.0	100.0	100.0	95.3	90.7	88.4	81.4	62.8	46.5	37.2	20.9	*2.3*				
17 children	13	10.8	100.0	100.0	100.0	100.0	100.0	92.3	84.6	84.6	76.9	53.8	53.8	38.5	38.5	38.5	*15.4*				
18 children	18	12.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	94.4	77.8	77.8	72.2	55.6	38.9	27.8	*22.2*	*5.6*	*5.6*	
19 children	1	14.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*				
20 children	1	8.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*										
21 children	3	10.7	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*66.7*	*66.7*	*66.7*	*66.7*							
26 children	1	7.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*												

[1] Exclusive of Colorado, Maine, Massachusetts, New Hampshire, and Rhode Island.

TABLE II.—MOTHERS OF CHILDREN BORN IN 1931 HAVING SPECIFIED NUMBER OF CHILDREN EVER BORN, WITH THE AVERAGE NUMBER LIVING, AND THE PERCENT OF MOTHERS HAVING SPECIFIED NUMBER LIVING, BY COLOR, AND FOR WHITE MOTHERS BY COUNTRY OF BIRTH, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES:[1] 1931—Continued

[Percents are shown in *italics* when the number of mothers having specified number of children living is less than 5]

MOTHERS BY COLOR, COUNTRY OF BIRTH, AND NUMBER OF CHILD	Number of mothers	Average number of children living	PERCENT OF MOTHERS HAVING SPECIFIED NUMBER OR MORE OF CHILDREN LIVING																	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
White mothers—Continued																					
Foreign white mothers—Continued																					
Polish mothers having born—																					
1 child	3,117	1.0	100.0																		
2 children	3,004	1.9	100.0	91.1																	
3 children	2,148	2.8	100.0	97.9	78.5																
4 children	1,840	3.6	100.0	99.3	94.5	69.1															
5 children	1,550	4.5	100.0	99.7	97.7	89.3	59.8														
6 children	1,410	5.3	100.0	99.7	98.9	95.5	83.3	55.4													
7 children	1,336	6.1	100.0	99.7	99.3	97.7	90.9	75.1	43.3												
8 children	1,115	7.0	100.0	100.0	99.8	99.2	96.9	90.0	72.5	38.7											
9 children	882	7.6	100.0	100.0	100.0	98.9	96.9	93.3	82.4	60.4	28.6										
10 children	668	8.5	100.0	100.0	100.0	100.0	99.7	96.7	90.9	77.7	55.7	25.9									
11 children	461	9.0	100.0	100.0	100.0	100.0	99.8	97.2	93.3	83.3	66.2	44.7	18.0								
12 children	279	9.5	100.0	100.0	100.0	100.0	99.3	97.8	93.9	90.3	73.8	53.0	29.7	9.7							
13 children	145	10.0	100.0	100.0	100.0	100.0	99.3	99.3	97.2	91.7	81.4	62.1	40.7	25.5	5.5						
14 children	79	10.5	100.0	100.0	100.0	100.0	100.0	100.0	93.7	87.3	79.7	72.2	55.7	39.2	20.3	*3.8*					
15 children	43	11.1	100.0	100.0	100.0	100.0	100.0	100.0	97.7	95.3	86.0	74.4	62.8	51.2	27.9	14.0					
16 children	24	11.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.8	79.2	62.5	58.3	41.7	25.0	20.8	*12.5*				
17 children	15	11.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	93.3	80.0	66.7	60.0	53.3	*26.7*	*26.7*	*13.3*				
18 children	6	11.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	*50.0*	*33.3*	*33.3*	*33.3*	*33.3*	*33.3*	*33.3*			
19 children	1	16.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*			
21 children	1	11.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*								
22 children	2	12.5	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*50.0*						
25 children	1	18.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Russian mothers having born—																					
1 child	4,894	1.0	100.0																		
2 children	5,102	1.9	100.0	93.7																	
3 children	3,034	2.8	100.0	98.3	82.1																
4 children	1,648	3.7	100.0	99.6	94.2	71.6															
5 children	903	4.6	100.0	99.6	98.1	91.5	67.3														
6 children	535	5.4	100.0	99.8	99.4	95.3	85.8	57.6													
7 children	392	6.2	100.0	99.7	99.5	97.7	91.3	78.6	50.3												
8 children	346	6.9	100.0	100.0	99.7	98.6	95.4	86.4	69.1	43.9											
9 children	257	7.9	100.0	100.0	100.0	100.0	97.3	94.2	88.3	68.9	38.5										
10 children	194	8.7	100.0	100.0	99.5	99.5	97.4	95.4	91.8	82.0	66.0	35.6									
11 children	158	9.6	100.0	100.0	100.0	100.0	100.0	98.7	94.3	91.1	82.3	62.7	32.9								
12 children	107	9.8	100.0	100.0	100.0	100.0	99.1	96.3	94.4	86.0	78.5	68.2	41.1	18.7							
13 children	66	10.4	100.0	100.0	100.0	100.0	98.5	95.5	90.9	90.9	84.8	71.2	56.1	37.9	13.6						
14 children	38	11.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	94.7	92.1	76.3	50.0	31.6	18.4				
15 children	22	11.6	100.0	100.0	100.0	100.0	100.0	100.0	95.5	95.5	95.5	77.3	68.2	54.5	40.9	*18.2*	*13.6*				
16 children	15	11.9	100.0	100.0	100.0	100.0	93.3	93.3	93.3	93.3	86.7	80.0	66.7	66.7	46.7	40.0	*20.0*	*6.7*			
17 children	8	12.3	100.0	100.0	100.0	100.0	87.5	87.5	87.5	87.5	87.5	75.0	62.5	62.5	*50.0*	*50.0*	*37.5*	*37.5*	*12.5*		
18 children	3	11.7	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*66.7*	*66.7*	*66.7*	*66.7*						
19 children	1	13.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*						
20 children	1	7.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*												
Mothers born in other foreign countries, having born—																					
1 child	7,810	1.0	100.0																		
2 children	7,248	1.9	100.0	90.0																	
3 children	5,154	2.8	100.0	97.7	79.6																
4 children	3,720	3.6	100.0	99.1	93.1	68.1															
5 children	2,676	4.4	100.0	99.5	96.7	86.9	60.2														
6 children	2,007	5.2	100.0	99.8	98.2	93.6	81.5	51.7													
7 children	1,471	6.0	100.0	99.7	98.8	97.1	90.9	72.9	43.9												
8 children	1,127	6.8	100.0	99.9	99.6	98.5	94.9	85.4	65.7	35.4											
9 children	884	7.5	100.0	100.0	99.3	98.4	95.7	89.6	77.3	56.6	31.2										
10 children	646	8.3	100.0	100.0	99.7	99.1	98.0	95.7	88.7	76.3	50.9	25.4									
11 children	413	8.9	100.0	100.0	100.0	99.3	99.0	95.2	89.8	78.0	64.4	41.4	18.4								
12 children	280	9.4	100.0	100.0	99.6	99.6	97.9	96.4	92.5	85.0	71.1	56.1	31.1	9.6							
13 children	170	10.1	100.0	100.0	100.0	100.0	98.8	96.5	93.5	88.2	80.0	67.1	50.6	25.3	8.8						
14 children	85	10.7	100.0	100.0	100.0	100.0	100.0	97.6	91.8	85.9	81.2	70.6	54.1	43.5	29.4	12.9					
15 children	51	10.5	100.0	100.0	100.0	100.0	98.0	92.2	88.2	84.3	74.5	64.7	54.9	47.1	27.5	11.8	*3.9*				
16 children	17	12.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	94.1	82.4	76.5	70.6	58.8	41.2	*23.5*	*5.9*			
17 children	12	11.2	100.0	100.0	100.0	100.0	100.0	91.7	91.7	83.3	75.0	66.7	50.0	50.0	41.7	*33.3*	*25.0*	*8.3*			
18 children	3	13.3	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*66.7*	*66.7*	*33.3*	*33.3*	*33.3*			
19 children	5	12.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	*80.0*	*80.0*	*60.0*	*60.0*	*20.0*	*20.0*			
20 children	2	10.5	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*50.0*								
21 children	2	7.5	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*50.0*	*50.0*	*50.0*										
Mothers born in country not stated, having born—																					
1 child	863	1.0	100.0																		
2 children	360	1.9	100.0	85.8																	
3 children	236	2.8	100.0	96.2	79.7																
4 children	146	3.7	100.0	100.0	95.2	74.0															
5 children	84	4.6	100.0	100.0	96.4	92.9	70.2														
6 children	97	5.5	100.0	100.0	100.0	99.0	87.6	62.9													
7 children	64	6.3	100.0	98.4	96.9	96.9	90.6	87.5	56.3												
8 children	43	7.2	100.0	100.0	100.0	100.0	97.7	97.7	81.4	46.5											
9 children	26	8.1	100.0	100.0	100.0	100.0	96.2	96.2	92.3	76.9	46.2										
10 children	21	8.0	100.0	100.0	100.0	100.0	100.0	90.5	66.7	66.7	57.1	23.8									
11 children	10	9.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	90.0	80.0	*30.0*	*20.0*								
12 children	5	9.0	100.0	100.0	100.0	100.0	100.0	100.0	*60.0*	*60.0*	*60.0*	*60.0*	*40.0*	*20.0*							
13 children	1	13.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*						
14 children	1	12.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*							
16 children	1	8.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*											

[1] Exclusive of Colorado, Maine, Massachusetts, New Hampshire, and Rhode Island.

TABLE II.—MOTHERS OF CHILDREN BORN IN 1931 HAVING SPECIFIED NUMBER OF CHILDREN EVER BORN, WITH THE AVERAGE NUMBER LIVING, AND THE PERCENT OF MOTHERS HAVING SPECIFIED NUMBER LIVING, BY COLOR, AND FOR WHITE MOTHERS BY COUNTRY OF BIRTH, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: [1] 1931—Continued

[Percents are shown in *italics* when the number of mothers having specified number of children living is less than 5]

MOTHERS BY COLOR, COUNTRY OF BIRTH, AND NUMBER OF CHILD	Number of mothers	Average number of children living	PERCENT OF MOTHERS HAVING SPECIFIED NUMBER OR MORE OF CHILDREN LIVING																	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Negro mothers having born—																					
1 child	68,472	1.0	100.0																		
2 children	41,452	1.9	100.0	86.3																	
3 children	29,299	2.7	100.0	95.9	77.6																
4 children	22,490	3.6	100.0	98.4	91.0	69.6															
5 children	16,613	4.4	100.0	98.9	95.8	86.1	62.8														
6 children	13,408	5.3	100.0	99.4	97.7	92.7	81.1	57.6													
7 children	10,206	6.1	100.0	99.5	98.4	95.8	89.2	75.8	50.9												
8 children	7,882	6.9	100.0	99.7	99.2	97.6	93.2	85.1	69.3	45.6											
9 children	5,686	7.7	100.0	99.5	99.2	98.2	95.9	90.3	80.5	64.4	40.7										
10 children	4,401	8.4	100.0	99.8	99.3	98.6	96.6	92.5	85.8	74.0	56.6	35.6									
11 children	2,857	9.2	100.0	99.9	99.6	99.1	97.7	94.9	89.8	81.9	69.8	51.9	30.7								
12 children	1,967	9.7	100.0	99.9	99.5	99.1	98.0	96.0	91.6	85.0	74.4	60.7	41.7	24.0							
13 children	1,175	10.3	100.0	99.8	99.8	99.4	98.6	96.9	93.2	88.0	79.9	67.6	51.0	34.1	18.5						
14 children	772	10.9	100.0	100.0	99.9	99.5	98.7	97.7	95.9	88.7	82.5	72.5	60.6	45.3	31.1	19.7					
15 children	426	11.5	100.0	100.0	99.8	98.6	97.9	97.2	96.2	93.9	85.0	78.2	68.8	55.4	39.7	24.9	15.3				
16 children	217	11.9	100.0	100.0	100.0	100.0	98.2	97.2	95.9	92.6	84.8	77.4	70.5	60.4	45.6	34.6	23.5	13.8			
17 children	116	12.1	100.0	100.0	99.1	99.1	99.1	95.7	94.0	89.7	82.8	76.7	66.4	60.3	54.3	39.7	25.0	16.4	10.3		
18 children	54	12.1	100.0	100.0	100.0	100.0	96.3	96.3	92.6	92.6	85.2	75.9	63.0	55.6	46.3	35.2	29.6	22.2	11.1	*5.6*	
19 children	24	12.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.8	91.7	83.3	75.0	58.3	54.2	37.5	33.3	*16.7*	*16.7*	*8.3*	*8.3*
20 children	16	11.4	100.0	100.0	100.0	100.0	100.0	93.8	87.5	81.3	81.3	75.0	68.8	50.0	37.5	*25.0*	*18.8*	*18.8*	*6.3*		
21 children	9	12.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	88.9	88.9	77.8	66.7	*44.4*	*44.4*	*22.2*	*22.2*	*11.1*	*11.1*
22 children	7	14.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	85.7	*57.1*	*57.1*	*42.9*	*28.6*	*14.3*	*14.3*	*14.3*
23 children	1	16.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*		
24 children	2	12.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*							
25 children	1	16.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*			
Other colored mothers having born—																					
1 child	5,559	1.0	100.0																		
2 children	4,681	1.9	100.0	86.3																	
3 children	3,859	2.7	100.0	95.9	74.3																
4 children	3,446	3.5	100.0	98.6	90.9	64.7															
5 children	2,916	4.3	100.0	98.8	95.3	82.9	55.0														
6 children	2,350	5.1	100.0	99.4	97.5	90.8	74.2	46.2													
7 children	1,864	5.8	100.0	99.8	99.0	95.2	85.5	66.4	37.3												
8 children	1,277	6.4	100.0	99.5	99.1	97.1	90.1	76.6	53.6	28.9											
9 children	894	6.9	100.0	99.6	98.9	97.2	92.3	81.7	64.0	41.4	19.9										
10 children	615	7.5	100.0	99.3	99.3	97.7	92.4	85.4	72.0	51.7	32.8	16.1									
11 children	416	7.8	100.0	100.0	99.5	96.6	93.8	87.3	76.0	59.4	42.1	21.4	8.7								
12 children	299	8.2	100.0	100.0	100.0	98.3	94.3	88.3	79.9	65.6	47.5	28.1	14.7	8.0							
13 children	184	8.5	100.0	100.0	99.5	98.9	96.2	87.5	78.8	65.2	53.3	37.5	20.7	8.7	2.7						
14 children	106	8.6	100.0	100.0	99.1	99.1	94.3	92.5	84.0	64.2	49.1	35.8	21.7	12.3	4.7	*2.8*					
15 children	54	9.2	100.0	100.0	100.0	100.0	100.0	96.3	83.3	77.8	63.0	40.7	27.8	16.7	*5.6*	*3.7*	*3.7*				
16 children	33	8.9	100.0	100.0	100.0	100.0	97.0	97.0	93.9	75.8	51.5	39.4	18.2	*9.1*	*3.0*	*3.0*	*3.0*	*3.0*			
17 children	20	11.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.0	90.0	70.0	60.0	40.0	40.0	*10.0*	*10.0*	*5.0*	*5.0*		
18 children	10	9.3	100.0	100.0	100.0	100.0	100.0	90.0	80.0	70.0	50.0	*40.0*	*20.0*	*20.0*	*10.0*	*10.0*	*10.0*	*10.0*	*10.0*	*10.0*	
19 children	3	11.3	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*66.7*	*66.7*	*66.7*	*66.7*	*66.7*	*33.3*	*33.3*	*33.3*	*33.3*	*33.3*	*33.3*	*33.3*	
20 children	1	15.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*				
22 children	1	9.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*										
23 children	1	8.0	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*											

[1] Exclusive of Colorado, Maine, Massachusetts, New Hampshire, and Rhode Island.

GENERAL TABLES

GENERAL TABLES

TABLE 1.—BIRTHS (EXCLUSIVE OF STILLBIRTHS) BY MONTH: 1931

AREA	All births	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
REGISTRATION AREA IN CONTINENTAL UNITED STATES													
Total	2,112,760	183,783	167,332	185,803	171,900	177,789	176,240	183,550	185,578	180,149	173,457	160,993	166,186
Male	1,084,404	94,470	85,375	95,428	88,484	91,429	90,747	94,172	95,251	92,802	88,754	82,376	85,116
Female	1,028,356	89,313	81,957	90,375	83,416	86,360	85,493	89,378	90,327	87,347	84,703	78,617	81,070
Cities of 10,000 or more	1,012,385	89,326	80,603	88,131	81,098	84,811	85,271	89,083	88,976	84,300	82,593	77,097	81,096
Male	519,649	45,977	41,085	45,407	41,753	43,799	43,967	45,677	45,570	43,373	42,097	39,411	41,533
Female	492,736	43,349	39,518	42,724	39,345	41,012	41,304	43,406	43,406	40,927	40,496	37,686	39,563
Cities of 2,500 to 10,000	205,016	18,316	16,919	18,081	16,305	16,712	16,673	17,572	18,148	17,602	16,701	15,648	16,33
Male	105,314	9,363	8,661	9,276	8,446	8,515	8,566	9,106	9,411	9,070	8,537	8,033	8,330
Female	99,702	8,953	8,258	8,805	7,859	8,197	8,107	8,466	8,737	8,532	8,164	7,615	8,009
Rural	895,359	76,141	69,810	79,591	74,497	76,266	74,296	76,895	78,454	78,247	74,163	68,248	68,751
Male	459,441	39,130	35,629	40,745	38,285	39,115	38,214	39,389	40,270	40,359	38,120	34,932	35,253
Female	435,918	37,011	34,181	38,846	36,212	37,151	36,082	37,506	38,184	37,888	36,043	33,316	33,498
ALABAMA													
Total	62,743	5,597	5,079	5,579	5,289	5,220	5,129	5,173	5,336	5,310	5,224	4,876	4,931
Cities of 10,000 or more	11,703	1,042	971	1,029	907	941	955	993	1,028	952	966	951	968
Cities of 2,500 to 10,000	4,400	380	403	394	339	310	309	392	381	405	390	325	372
Rural	46,640	4,175	3,705	4,156	4,043	3,969	3,865	3,788	3,927	3,953	3,868	3,600	3,591
ARIZONA													
Total	9,369	883	794	860	811	761	761	780	818	732	709	717	743
Cities of 10,000 or more	2,854	232	249	292	241	244	216	259	257	206	212	218	228
Cities of 2,500 to 10,000	2,568	244	228	216	229	207	214	186	243	197	203	187	214
Rural	3,947	407	317	352	341	310	331	335	318	329	294	312	301
ARKANSAS													
Total	41,042	3,565	3,193	3,566	3,081	3,202	3,359	3,564	3,868	3,878	3,432	3,257	3,077
Cities of 10,000 or more	3,621	317	275	295	236	283	308	312	315	346	330	297	307
Cities of 2,500 to 10,000	2,930	280	291	251	190	209	232	203	289	250	282	227	226
Rural	34,491	2,968	2,627	3,020	2,655	2,710	2,819	3,049	3,264	3,282	2,820	2,733	2,544
CALIFORNIA													
Total	81,426	6,876	6,228	6,837	6,428	7,086	6,927	7,169	7,087	6,779	6,869	6,455	6,685
Cities of 10,000 or more	52,746	4,383	4,085	4,422	4,140	4,551	4,443	4,585	4,608	4,458	4,545	4,159	4,367
Cities of 2,500 to 10,000	11,184	991	821	924	906	1,000	865	1,037	945	910	951	944	890
Rural	17,496	1,502	1,322	1,491	1,382	1,535	1,619	1,547	1,534	1,411	1,373	1,352	1,428
COLORADO													
Total	18,513	1,606	1,458	1,662	1,453	1,668	1,596	1,572	1,603	1,602	1,434	1,378	1,481
Cities of 10,000 or more	7,446	659	565	676	571	704	658	615	622	653	552	572	599
Cities of 2,500 to 10,000	2,690	246	242	224	202	222	241	227	239	216	220	180	231
Rural	8,377	701	651	762	680	742	697	730	742	733	662	626	651
CONNECTICUT													
Total	25,555	2,191	2,022	2,177	2,113	2,253	2,108	2,266	2,279	2,163	2,042	1,917	2,024
Cities of 10,000 or more	20,412	1,783	1,637	1,709	1,656	1,806	1,681	1,827	1,795	1,730	1,642	1,519	1,627
Cities of 2,500 to 10,000	1,054	56	71	83	96	103	81	79	105	99	93	106	82
Rural	4,089	352	314	385	361	344	346	360	379	334	307	292	315
DELAWARE													
Total	4,237	353	369	395	306	341	360	356	410	357	339	316	335
Cities of 10,000 or more	2,200	200	182	216	170	161	178	190	192	183	171	166	191
Cities of 2,500 to 10,000	407	33	45	29	23	35	41	32	48	41	26	26	28
Rural	1,630	120	142	150	113	145	141	134	170	133	142	124	116
DISTRICT OF COLUMBIA													
Total	9,353	826	727	759	697	744	755	820	837	781	788	755	864
FLORIDA													
Total	27,033	2,436	2,175	2,326	1,967	1,860	1,879	2,094	2,482	2,498	2,611	2,278	2,427
Cities of 10,000 or more	10,105	899	832	852	697	681	696	807	977	888	946	856	974
Cities of 2,500 to 10,000	4,157	367	312	339	275	264	308	333	387	408	404	366	394
Rural	12,771	1,170	1,031	1,135	995	915	875	954	1,118	1,202	1,261	1,056	1,059
GEORGIA													
Total	61,780	5,312	4,737	5,326	5,273	5,143	4,937	5,085	5,608	5,584	5,140	4,844	4,791
Cities of 10,000 or more	13,366	1,265	1,075	1,113	943	1,087	1,046	1,147	1,251	1,159	1,079	1,073	1,128
Cities of 2,500 to 10,000	7,788	682	660	742	774	700	669	624	655	634	604	577	467
Rural	40,626	3,365	3,002	3,471	3,556	3,356	3,222	3,314	3,702	3,791	3,457	3,194	3,196
IDAHO													
Total	9,075	791	697	803	802	761	718	779	742	773	695	758	756
Cities of 10,000 or more	1,170	98	84	92	100	104	88	96	114	100	90	106	98
Cities of 2,500 to 10,000	2,987	273	251	300	254	55	266	283	256	283	236	269	261
Rural	4,918	420	362	411	448	602	364	400	372	390	369	383	397
ILLINOIS													
Total	118,788	10,685	9,471	10,450	9,546	9,858	10,177	10,623	10,454	10,084	9,668	8,918	8,854
Cities of 10,000 or more	81,004	7,246	6,431	7,119	6,716	6,796	7,004	7,238	7,062	6,747	6,463	5,998	6,184
Cities of 2,500 to 10,000	10,583	961	872	885	797	818	896	968	949	975	879	836	747
Rural	27,201	2,478	2,168	2,446	2,033	2,244	2,277	2,417	2,443	2,362	2,326	2,084	1,923

TABLE 1.—BIRTHS (EXCLUSIVE OF STILLBIRTHS) BY MONTH: 1931—Continued

AREA	All births	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
INDIANA													
Total	55,973	4,941	4,552	4,878	4,446	4,553	4,631	4,947	4,938	4,732	4,607	4,293	4,455
Cities of 10,000 or more	27,386	2,440	2,305	2,377	2,163	2,297	2,355	2,358	2,400	2,224	2,221	2,082	2,164
Cities of 2,500 to 10,000	5,315	521	439	487	428	415	381	475	461	486	434	355	433
Rural	23,272	1,980	1,808	2,014	1,855	1,841	1,895	2,114	2,077	2,022	1,952	1,856	1,858
IOWA													
Total	41,943	3,543	3,369	3,790	3,236	3,531	3,541	3,683	3,612	3,562	3,512	3,275	3,289
Cities of 10,000 or more	14,440	1,216	1,189	1,270	1,104	1,171	1,274	1,260	1,244	1,262	1,232	1,130	1,088
Cities of 2,500 to 10,000	5,746	458	453	512	463	500	493	517	534	497	432	421	466
Rural	21,757	1,869	1,727	2,008	1,669	1,860	1,774	1,906	1,834	1,803	1,848	1,724	1,735
KANSAS													
Total	32,794	2,855	2,634	2,795	2,347	2,515	2,706	2,862	2,952	2,919	2,876	2,666	2,667
Cities of 10,000 or more	10,378	921	852	872	731	763	880	915	949	936	929	810	820
Cities of 2,500 to 10,000	4,519	378	339	405	313	357	389	398	423	393	375	367	382
Rural	17,897	1,556	1,443	1,518	1,303	1,395	1,437	1,549	1,580	1,590	1,572	1,489	1,465
KENTUCKY													
Total	57,120	5,142	4,869	5,233	4,783	4,631	4,658	4,793	4,861	4,711	4,625	4,338	4,476
Cities of 10,000 or more	10,727	1,012	881	956	816	825	880	952	973	825	861	862	884
Cities of 2,500 to 10,000	4,184	376	387	417	332	327	372	310	330	340	328	324	341
Rural	42,209	3,754	3,601	3,860	3,635	3,479	3,406	3,531	3,558	3,546	3,436	3,152	3,251
LOUISIANA													
Total	43,369	3,975	3,411	3,828	3,142	3,116	3,271	3,748	3,993	4,030	3,738	3,552	3,565
Cities of 10,000 or more	13,454	1,247	1,045	1,076	870	894	980	1,216	1,281	1,277	1,191	1,209	1,168
Cities of 2,500 to 10,000	4,379	437	392	434	301	329	307	319	374	386	374	399	327
Rural	25,536	2,291	1,974	2,318	1,971	1,893	1,984	2,213	2,338	2,367	2,173	1,944	2,070
MAINE													
Total	16,303	1,332	1,228	1,443	1,453	1,463	1,397	1,360	1,510	1,347	1,247	1,222	1,301
Cities of 10,000 or more	5,008	416	386	442	419	444	400	434	453	401	391	400	422
Cities of 2,500 to 10,000	1,746	140	143	133	144	145	134	166	155	149	152	134	151
Rural	9,549	776	699	868	890	874	863	760	902	797	704	688	728
MARYLAND													
Total	28,782	2,509	2,274	2,598	2,256	2,318	2,386	2,515	2,631	2,450	2,397	2,135	2,313
Cities of 10,000 or more	16,672	1,451	1,317	1,493	1,300	1,335	1,355	1,487	1,534	1,382	1,408	1,275	1,335
Cities of 2,500 to 10,000	1,408	111	101	124	98	101	132	139	140	123	117	107	115
Rural	10,702	947	856	981	858	882	899	889	957	945	872	753	863
MASSACHUSETTS													
Total	69,221	5,861	5,397	5,875	5,750	6,096	5,872	6,143	6,031	5,720	5,538	5,305	5,633
Cities of 10,000 or more	61,645	5,233	4,823	5,241	5,089	5,414	5,234	5,475	5,387	5,106	4,909	4,713	5,021
Cities of 2,500 to 10,000	4,048	336	307	349	341	343	331	355	327	330	345	335	349
Rural	3,528	292	267	285	320	339	307	313	317	284	284	257	263
MICHIGAN													
Total	90,929	7,909	7,293	8,055	7,589	7,975	7,652	7,817	8,016	7,484	7,432	6,715	6,992
Cities of 10,000 or more	57,124	5,138	4,679	5,076	4,715	5,060	4,836	4,862	5,021	4,613	4,581	4,143	4,400
Cities of 2,500 to 10,000	7,585	679	595	663	653	642	578	692	635	662	638	568	580
Rural	26,220	2,092	2,019	2,316	2,221	2,273	2,238	2,263	2,360	2,209	2,213	2,004	2,012
MINNESOTA													
Total	46,882	4,016	3,655	4,248	3,806	3,801	4,003	4,093	4,041	4,085	3,821	3,602	3,711
Cities of 10,000 or more	18,659	1,657	1,465	1,692	1,459	1,515	1,627	1,631	1,556	1,615	1,549	1,420	1,473
Cities of 2,500 to 10,000	5,755	503	495	497	478	495	483	495	510	500	453	408	438
Rural	22,468	1,856	1,695	2,059	1,869	1,791	1,893	1,967	1,975	1,970	1,819	1,774	1,800
MISSISSIPPI													
Total	45,211	4,102	3,621	4,108	3,725	3,771	3,625	3,792	4,072	3,963	3,682	3,288	3,462
Cities of 10,000 or more	5,465	508	418	489	377	405	439	495	526	444	448	418	498
Cities of 2,500 to 10,000	2,999	500	376	343	277	217	177	177	217	269	159	145	142
Rural	36,747	3,094	2,827	3,276	3,071	3,149	3,009	3,120	3,329	3,250	3,075	2,725	2,822
MISSOURI													
Total	60,734	5,567	4,923	5,283	4,286	4,585	4,991	5,280	5,460	5,471	5,279	4,810	4,799
Cities of 10,000 or more	25,448	2,368	2,044	2,214	1,724	1,935	2,178	2,250	2,304	2,266	2,209	1,958	1,998
Cities of 2,500 to 10,000	5,210	544	412	390	380	373	416	432	474	499	432	403	455
Rural	30,076	2,655	2,467	2,679	2,182	2,277	2,397	2,598	2,682	2,706	2,638	2,449	2,346
MONTANA													
Total	9,638	812	741	855	839	865	789	842	829	811	795	725	735
Cities of 10,000 or more	2,751	249	207	233	214	252	217	232	252	247	238	207	203
Cities of 2,500 to 10,000	1,844	132	137	172	161	183	144	165	154	134	162	153	147
Rural	5,043	431	397	450	464	430	428	445	423	430	395	365	385

TABLE 1.—BIRTHS (EXCLUSIVE OF STILLBIRTHS) BY MONTH: 1931—Continued

AREA	All births	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
NEBRASKA													
Total	26,609	2,209	2,148	2,380	2,033	2,130	2,252	2,318	2,336	2,265	2,242	2,095	2,201
Cities of 10,000 or more	7,595	634	578	654	552	610	654	696	697	670	638	613	599
Cities of 2,500 to 10,000	3,276	261	257	296	249	253	276	309	303	268	282	281	241
Rural	15,738	1,314	1,313	1,430	1,232	1,267	1,322	1,313	1,336	1,327	1,322	1,201	1,361
NEVADA													
Total	1,223	100	94	114	114	94	88	92	113	105	109	107	93
Cities of 10,000 or more	270	16	22	23	36	17	14	20	30	21	30	22	19
Cities of 2,500 to 10,000	283	17	22	25	21	21	23	29	19	23	29	32	22
Rural	670	67	50	66	57	56	51	43	64	61	50	53	52
NEW HAMPSHIRE													
Total	7,764	653	587	647	618	708	653	708	698	659	610	571	652
Cities of 10,000 or more	4,482	372	332	359	354	416	392	411	398	362	332	345	409
Cities of 2,500 to 10,000	946	90	78	89	77	100	68	79	97	37	86	70	75
Rural	2,336	191	177	199	187	192	193	218	203	260	192	156	168
NEW JERSEY													
Total	64,054	5,589	4,987	5,449	5,172	5,537	5,368	5,732	5,721	5,324	5,226	4,791	5,158
Cities of 10,000 or more	50,278	4,396	3,889	4,250	4,102	4,374	4,210	4,527	4,478	4,109	4,090	3,777	4,076
Cities of 2,500 to 10,000	5,627	511	449	514	444	462	493	503	521	459	463	392	416
Rural	8,149	682	649	685	626	701	665	702	722	756	673	622	666
NEW MEXICO													
Total	12,322	1,036	944	1,112	1,063	1,200	1,090	1,060	1,097	1,035	967	835	883
Cities of 10,000 or more	1,412	123	116	144	108	113	128	118	128	125	105	108	96
Cities of 2,500 to 10,000	2,221	194	192	196	171	187	191	172	207	176	191	170	174
Rural	8,689	719	636	772	784	900	771	770	762	734	671	557	613
NEW YORK													
Total	205,677	17,807	16,219	17,943	17,058	17,674	17,628	18,257	17,984	16,942	16,341	15,454	16,370
Cities of 10,000 or more	170,732	14,912	13,438	14,892	14,191	14,597	14,572	15,181	14,865	13,978	13,536	12,874	13,696
Cities of 2,500 to 10,000	9,638	758	778	840	638	833	817	856	917	802	827	739	833
Rural	25,307	2,137	2,003	2,211	2,229	2,244	2,239	2,220	2,202	2,162	1,978	1,841	1,841
NORTH CAROLINA													
Total	74,799	5,927	5,445	6,273	6,614	7,148	6,374	6,394	6,516	6,683	6,164	5,584	5,677
Cities of 10,000 or more	12,791	1,149	1,001	1,066	1,025	1,116	1,069	1,092	1,069	1,110	1,026	1,027	1,041
Cities of 2,500 to 10,000	4,961	390	349	386	434	423	441	405	459	446	455	357	416
Rural	57,047	4,388	4,095	4,821	5,155	5,609	4,864	4,897	4,988	5,127	4,683	4,200	4,220
NORTH DAKOTA													
Total	14,380	1,156	1,038	1,279	1,243	1,199	1,314	1,174	1,260	1,224	1,210	1,170	1,113
Cities of 10,000 or more	2,496	202	165	217	207	210	260	215	227	214	186	188	205
Cities of 2,500 to 10,000	1,407	116	111	130	119	97	94	120	126	119	115	110	150
Rural	10,477	838	762	932	917	892	960	839	907	891	909	872	758
OHIO													
Total	108,150	9,524	8,836	9,534	8,898	9,130	9,118	9,351	9,229	9,108	8,830	8,014	8,578
Cities of 10,000 or more	66,692	5,942	5,461	5,895	5,488	5,619	5,753	5,781	5,717	5,500	5,410	4,927	5,199
Cities of 2,500 to 10,000	8,569	768	740	745	662	754	657	756	722	731	695	654	685
Rural	32,889	2,814	2,635	2,894	2,748	2,757	2,708	2,814	2,790	2,877	2,725	2,433	2,694
OKLAHOMA													
Total	43,269	4,130	3,562	3,955	3,341	3,226	3,300	3,727	3,928	3,694	3,622	3,474	3,310
Cities of 10,000 or more	10,820	1,136	912	990	825	774	829	918	960	889	871	866	850
Cities of 2,500 to 10,000	8,734	848	687	753	693	636	660	769	819	757	726	697	689
Rural	23,715	2,146	1,963	2,212	1,823	1,816	1,811	2,040	2,149	2,048	2,025	1,911	1,771
OREGON													
Total	13,210	1,123	1,038	1,203	1,099	1,181	1,115	1,183	1,117	1,047	1,072	1,004	1,028
Cities of 10,000 or more	5,912	497	477	523	516	524	499	562	494	460	493	421	446
Cities of 2,500 to 10,000	2,930	236	238	265	252	242	245	236	282	230	224	228	252
Rural	4,368	390	323	415	331	415	371	385	341	357	355	355	330
PENNSYLVANIA													
Total	178,714	15,718	14,254	15,849	14,686	14,773	14,801	15,701	15,675	14,951	14,704	13,557	14,045
Cities of 10,000 or more	100,034	8,908	7,874	8,812	8,159	8,153	8,322	8,774	8,838	8,259	8,304	7,645	7,986
Cities of 2,500 to 10,000	22,616	2,023	1,910	2,017	1,822	1,918	1,835	1,922	1,954	1,961	1,775	1,672	1,807
Rural	56,064	4,787	4,470	5,020	4,705	4,702	4,644	5,005	4,883	4,731	4,625	4,240	4,252
RHODE ISLAND													
Total	11,325	1,015	916	973	890	1,030	965	956	980	896	956	807	941
Cities of 10,000 or more	10,287	923	833	882	814	927	878	866	892	812	884	727	849
Cities of 2,500 to 10,000	375	20	31	34	29	34	37	18	33	39	27	36	37
Rural	663	72	52	57	47	69	50	72	55	45	45	44	55

TABLE 1.—BIRTHS (EXCLUSIVE OF STILLBIRTHS) BY MONTH: 1931—Continued

AREA	All births	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
SOUTH CAROLINA													
Total	39,515	3,083	2,739	3,357	3,464	3,544	3,323	3,453	3,462	3,584	3,438	3,077	2,991
Cities of 10,000 or more	5,187	476	399	443	390	420	449	452	425	413	435	444	441
Cities of 2,500 to 10,000	2,702	222	204	208	201	224	228	254	228	228	236	231	238
Rural	31,626	2,385	2,136	2,706	2,873	2,900	2,646	2,747	2,809	2,943	2,767	2,402	2,312
TENNESSEE													
Total	52,234	4,410	4,233	4,669	4,276	4,534	4,430	4,592	4,551	4,506	4,112	3,965	3,956
Cities of 10,000 or more	13,591	1,290	1,154	1,195	1,061	1,063	1,086	1,194	1,212	1,200	1,105	1,002	1,029
Cities of 2,500 to 10,000	4,699	435	432	456	375	393	418	393	386	399	305	354	353
Rural	33,944	2,685	2,647	3,018	2,840	3,078	2,926	3,005	2,953	2,907	2,702	2,609	2,574
UTAH													
Total	12,018	1,032	915	1,082	1,008	1,033	1,033	1,056	1,044	1,005	1,065	865	880
Cities of 10,000 or more	4,922	377	349	458	419	418	434	448	463	409	436	364	347
Cities of 2,500 to 10,000	2,336	212	174	190	187	218	202	213	224	200	190	146	180
Rural	4,760	443	392	434	402	397	397	395	357	396	439	355	353
VERMONT													
Total	6,676	557	581	568	562	612	607	585	562	559	539	489	455
Cities of 10,000 or more	1,452	107	139	127	127	103	125	139	148	103	122	101	111
Cities of 2,500 to 10,000	1,421	102	122	143	120	114	91	125	123	148	108	106	119
Rural	3,803	348	320	298	315	395	391	321	291	308	309	282	225
VIRGINIA													
Total	52,731	4,554	4,212	4,758	4,509	4,543	4,436	4,495	4,530	4,657	4,155	3,790	4,092
Cities of 10,000 or more	12,205	1,112	1,001	1,027	966	984	1,011	1,067	1,065	1,061	956	936	1,019
Cities of 2,500 to 10,000	3,688	313	284	327	298	281	337	310	328	302	288	274	346
Rural	36,838	3,129	2,927	3,404	3,245	3,278	3,088	3,118	3,137	3,294	2,911	2,580	2,727
WASHINGTON													
Total	22,028	1,874	1,795	1,987	1,729	1,930	1,866	1,989	1,863	1,798	1,789	1,673	1,735
Cities of 10,000 or more	13,236	1,113	1,097	1,201	1,043	1,140	1,164	1,182	1,098	1,082	1,074	1,022	1,020
Cities of 2,500 to 10,000	2,359	226	192	199	206	205	199	197	209	187	182	158	199
Rural	6,433	535	506	587	480	585	503	610	556	529	533	493	516
WEST VIRGINIA													
Total	39,325	3,547	3,213	3,749	3,270	3,322	3,250	3,377	3,300	3,352	3,086	2,892	2,967
Cities of 10,000 or more	6,620	578	541	622	519	548	518	557	566	569	556	500	546
Cities of 2,500 to 10,000	3,713	328	315	361	308	349	293	311	301	317	250	272	308
Rural	28,992	2,641	2,357	2,766	2,443	2,425	2,439	2,509	2,433	2,466	2,280	2,120	2,113
WISCONSIN													
Total	54,420	4,698	4,354	4,836	4,468	4,712	4,607	4,813	4,754	4,503	4,338	4,032	4,305
Cities of 10,000 or more	25,484	2,195	2,052	2,287	2,077	2,210	2,149	2,371	2,187	2,086	1,984	1,839	2,047
Cities of 2,500 to 10,000	6,074	542	503	518	468	536	527	505	574	490	477	438	496
Rural	22,862	1,961	1,799	2,031	1,923	1,966	1,931	1,937	1,993	1,927	1,877	1,755	1,762
WYOMING													
Total	4,504	356	305	357	361	412	394	381	388	426	382	352	390
Cities of 10,000 or more	750	62	49	59	64	63	72	56	81	67	69	52	56
Cities of 2,500 to 10,000	955	76	79	76	77	82	82	86	85	97	81	69	65
Rural	2,799	218	177	222	220	267	240	239	222	262	232	231	269
Cities of 100,000 inhabitants or more in 1930													
Birmingham, Ala.	5,135	440	431	489	411	410	407	428	458	403	416	427	415
Long Beach, Calif.	1,905	155	183	137	144	164	175	182	157	177	158	142	131
Los Angeles, Calif.	17,531	1,438	1,299	1,436	1,349	1,504	1,499	1,574	1,497	1,501	1,524	1,446	1,464
Oakland, Calif.	4,196	370	331	383	328	374	342	343	376	350	348	284	367
San Diego, Calif.	2,422	185	157	199	182	204	206	212	221	258	231	172	195
San Francisco, Calif.	7,634	636	618	683	630	681	644	648	647	581	670	554	642
Denver, Colo.	4,973	441	376	452	403	456	438	413	417	418	356	388	415
Bridgeport, Conn.	2,943	272	236	258	253	261	229	260	249	271	215	213	226
Hartford, Conn.	3,938	328	312	335	310	362	322	358	375	321	331	284	300
New Haven, Conn.	3,277	305	244	284	275	291	270	314	278	280	242	239	255
Wilmington, Del.	2,200	200	182	216	170	161	178	190	192	183	171	166	191
Washington, D.C.	9,353	826	727	759	697	744	755	820	837	781	788	755	864
Jacksonville, Fla.	2,478	226	228	204	168	173	166	194	234	215	221	194	255
Miami, Fla.	1,820	155	154	166	144	117	127	120	165	173	165	163	171
Tampa, Fla.	1,776	154	133	142	109	105	130	157	186	176	176	166	152
Atlanta, Ga.	5,237	518	422	423	383	428	397	472	494	428	432	417	423
Chicago, Ill.	52,993	4,671	4,119	4,609	4,485	4,480	4,572	4,747	4,594	4,405	4,157	3,984	4,170
Peoria, Ill.	1,825	164	125	188	136	135	177	156	158	161	171	144	110
Evansville, Ind.	1,572	147	121	148	113	116	122	151	132	134	144	108	136
Fort Wayne, Ind.	2,030	177	186	160	157	169	177	172	174	153	176	176	153

TABLE 1.—BIRTHS (EXCLUSIVE OF STILLBIRTHS) BY MONTH: 1931—Continued

AREA	All births	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Cities of 100,000 inhabitants or more in 1930—Continued													
Gary, Ind	2,095	199	168	156	156	196	205	172	194	195	144	148	162
Indianapolis, Ind	6,586	590	566	593	499	524	536	573	559	554	570	502	520
South Bend, Ind	1,738	140	145	165	156	154	158	133	150	152	147	107	131
Des Moines, Iowa	2,897	239	242	232	215	236	250	254	269	256	254	224	226
Kansas City, Kans	2,302	196	218	185	178	169	200	186	190	225	198	169	188
Wichita, Kans	2,039	186	146	184	144	154	187	165	221	184	186	138	144
Louisville, Ky	5,367	502	450	455	402	417	433	496	519	392	435	422	444
New Orleans, La	9,202	849	712	706	601	624	661	852	894	855	831	805	812
Baltimore, Md	14,210	1,242	1,118	1,249	1,106	1,128	1,126	1,270	1,315	1,178	1,195	1,121	1,153
Boston, Mass	17,136	1,430	1,346	1,434	1,453	1,512	1,448	1,583	1,501	1,368	1,406	1,259	1,396
Cambridge, Mass	2,473	226	211	218	183	205	201	224	208	204	193	209	191
Fall River, Mass	2,082	175	175	176	164	159	179	190	180	163	174	183	164
Lowell, Mass	1,812	141	132	151	128	173	155	166	155	161	137	149	164
Lynn, Mass	1,588	139	145	133	101	146	157	156	123	112	119	113	144
New Bedford, Mass	1,861	150	139	158	147	160	157	175	164	169	143	131	168
Somerville, Mass	1,428	113	129	122	113	132	137	119	108	124	88	123	120
Springfield, Mass	2,940	261	249	225	258	230	237	224	275	262	233	244	242
Worcester, Mass	3,611	308	271	298	320	319	318	306	299	306	285	289	292
Detroit, Mich	28,778	2,599	2,404	2,569	2,367	2,574	2,454	2,462	2,515	2,310	2,318	2,051	2,155
Flint, Mich	3,615	328	292	331	299	290	310	322	312	288	302	259	282
Grand Rapids, Mich	3,041	264	270	261	246	278	254	257	238	234	260	220	259
Duluth, Minn	1,754	159	135	156	162	138	140	148	134	148	146	129	159
Minneapolis, Minn	7,982	706	626	686	609	673	702	685	687	702	666	614	626
St. Paul, Minn	4,893	452	383	466	373	395	418	443	397	391	395	394	386
Kansas City, Mo	6,109	563	526	541	440	509	492	524	549	518	533	470	444
St. Louis, Mo	13,650	1,266	1,078	1,168	903	1,028	1,196	1,225	1,259	1,200	1,163	1,058	1,106
Omaha, Nebr	4,367	341	325	379	320	359	377	394	413	385	383	367	324
Camden, N.J	3,027	242	235	279	223	247	248	306	262	241	256	226	262
Elizabeth, N.J	2,539	231	189	215	209	232	210	230	230	215	187	196	195
Jersey City, N.J	5,802	527	448	496	444	487	466	538	513	447	477	463	496
Newark, N.J	9,514	815	754	797	785	813	770	871	856	815	773	691	774
Paterson, N.J	2,876	264	212	255	225	212	240	247	281	247	242	219	232
Trenton, N.J	2,548	222	200	220	200	220	236	227	216	195	212	198	202
Albany, N.Y	2,479	218	174	228	219	192	207	212	234	191	219	195	190
Buffalo, N. Y	10,825	924	858	944	897	934	945	993	952	860	848	837	833
New York, N.Y	115,062	10,199	9,102	10,008	9,573	9,810	9,831	10,246	10,050	9,278	8,954	8,676	9,335
Bronx Borough	17,855	1,584	1,380	1,608	1,501	1,593	1,512	1,588	1,576	1,359	1,327	1,335	1,492
Brooklyn Borough	46,151	4,161	3,691	4,087	3,791	3,953	3,954	4,137	3,966	3,765	3,606	3,445	3,595
Manhattan Borough	36,145	3,163	2,842	3,022	3,057	2,996	3,121	3,163	3,198	2,932	2,873	2,752	3,026
Queens Borough	12,328	1,080	989	1,077	1,018	1,045	1,013	1,124	1,058	1,017	947	940	1,020
Richmond Borough	2,583	211	200	214	206	223	231	234	252	205	201	204	202
Rochester, N.Y	5,452	462	412	466	491	518	461	476	460	445	465	415	381
Syracuse, N.Y	4,001	332	327	360	332	371	347	347	355	306	327	298	299
Utica, N.Y	1,810	146	138	149	138	173	150	164	143	158	152	159	140
Yonkers, N.Y	2,044	166	148	199	176	168	188	175	194	179	152	135	164
Akron, Ohio	4,485	428	330	431	402	401	380	418	367	336	350	309	333
Canton, Ohio	1,877	146	173	175	141	177	171	154	168	146	163	145	118
Cincinnati, Ohio	8,254	698	660	726	635	643	732	689	776	697	712	646	641
Cleveland, Ohio	16,143	1,442	1,335	1,419	1,350	1,399	1,397	1,383	1,382	1,375	1,327	1,115	1,219
Columbus, Ohio	4,767	425	378	378	390	416	405	417	397	401	367	377	416
Dayton, Ohio	3,525	334	268	334	261	301	304	303	295	292	296	255	282
Toledo, Ohio	4,850	464	412	444	413	405	429	408	398	351	376	370	380
Youngstown, Ohio	3,396	309	294	328	275	240	328	299	277	282	257	225	282
Oklahoma City, Okla	3,709	367	302	330	270	268	291	324	324	304	323	306	300
Tulsa, Okla	2,293	237	194	244	177	159	196	190	194	177	174	171	180
Portland, Oreg	4,053	349	332	354	356	374	331	400	331	288	329	291	318
Erie, Pa	2,385	216	174	220	213	205	214	218	209	179	176	165	196
Philadelphia, Pa	33,793	3,005	2,607	2,952	2,720	2,600	2,808	3,049	3,007	2,799	2,875	2,608	2,763
Pittsburgh, Pa	14,244	1,260	1,109	1,301	1,165	1,188	1,151	1,263	1,258	1,144	1,191	1,072	1,142
Reading, Pa	1,638	163	126	134	117	137	150	128	137	130	127	159	130
Scranton, Pa	2,690	226	204	235	239	243	217	232	219	225	214	208	228
Providence, R.I	5,412	489	428	482	460	490	443	457	459	411	471	390	432
Chattanooga, Tenn	2,130	205	172	186	167	163	162	173	186	189	203	153	171
Knoxville, Tenn	2,078	199	187	196	195	167	185	163	179	177	156	129	145
Memphis, Tenn	4,722	470	399	387	339	364	360	413	421	442	379	384	364
Nashville, Tenn	3,339	307	287	311	250	250	266	305	318	280	273	223	269
Salt Lake City, Utah	3,290	252	246	309	266	280	293	293	304	271	289	244	243
Norfolk, Va	2,177	193	147	187	174	170	176	223	192	208	170	154	183
Richmond, Va	3,457	310	305	281	264	293	259	330	290	270	298	268	289
Seattle, Wash	4,771	388	408	446	430	426	439	422	384	360	371	339	358
Spokane, Wash	2,007	167	144	198	156	168	168	183	191	147	165	168	152
Tacoma, Wash	1,819	159	157	144	127	156	156	158	151	166	126	172	147
Milwaukee, Wis	10,376	934	874	886	811	915	891	1,014	890	827	797	732	805

TABLE 2.—BIRTHS (EXCLUSIVE OF STILLBIRTHS), BY SEX AND COLOR, AND BY PARENT NATIVITY OF WHITE: 1931

AREA AND SEX	All births	WHITE							COLORED					
		Total	Both parents—			Mixed parentage—			Total	Negro	Indian	Chinese	Japanese	Other races
			Native	Foreign	Unknown	Native and foreign	Native and unknown	Foreign and unknown						
REGISTRATION AREA IN CONTINENTAL UNITED STATES														
Total	2,112,760	1,848,293	1,493,170	165,477	1,102	163,933	23,249	1,362	264,467	234,203	6,493	1,359	2,757	19,655
Male	1,084,404	950,112	767,786	84,990	564	84,140	11,934	698	134,292	118,862	3,236	717	1,427	10,050
Female	1,028,356	898,181	725,384	80,487	538	79,793	11,315	664	130,175	115,341	3,257	642	1,330	9,605
Cities of 10,000 or more	1,012,385	918,324	648,932	134,351	394	119,516	13,989	1,142	94,061	81,398	556	1,179	1,526	9,402
Male	519,649	471,709	333,491	69,046	202	61,160	7,220	590	47,940	41,435	298	619	784	4,804
Female	492,736	446,615	315,441	65,305	192	58,356	6,769	552	46,121	39,963	258	560	742	4,598
Cities of 2,500 to 10,000	205,016	185,259	160,184	9,811	92	13,230	1,872	70	19,757	15,039	618	68	388	3,644
Male	105,314	95,335	82,385	5,035	49	6,883	945	38	9,979	7,568	315	42	191	1,863
Female	99,702	89,924	77,799	4,776	43	6,347	927	32	9,778	7,471	303	26	197	1,781
Rural	895,359	744,710	684,054	21,315	616	31,187	7,388	150	150,649	137,766	5,319	112	843	6,609
Male	459,441	383,068	351,910	10,909	313	16,097	3,769	70	76,373	69,859	2,623	56	452	3,383
Female	435,918	361,642	332,144	10,406	303	15,090	3,619	80	74,276	67,907	2,696	56	391	3,226
ALABAMA														
Total	62,743	39,829	38,847	116	10	251	605	----------	22,914	22,904	10	---------	---------	---------
Male	31,894	20,287	19,795	61	4	120	307	----------	11,607	11,603	4	---------	---------	---------
Female	30,849	19,542	19,052	55	6	131	298	----------	11,307	11,301	6	---------	---------	---------
Cities of 10,000 or more	11,703	7,415	6,942	92	6	159	216	----------	4,288	4,288	---------	---------	---------	---------
Male	5,890	3,737	3,510	45	2	74	106	----------	2,153	2,153	---------	---------	---------	---------
Female	5,813	3,678	3,432	47	4	85	110	----------	2,135	2,135	---------	---------	---------	---------
Cities of 2,500 to 10,000	4,400	3,185	3,122	2	---------	20	41	----------	1,215	1,214	1	---------	---------	---------
Male	2,249	1,635	1,605	---------	---------	12	18	----------	614	613	1	---------	---------	---------
Female	2,151	1,550	1,517	2	---------	8	23	----------	601	601	---------	---------	---------	---------
Rural	46,640	29,229	28,783	22	4	72	348	----------	17,411	17,402	9	---------	---------	---------
Male	23,755	14,915	14,680	16	2	34	183	----------	8,840	8,837	3	---------	---------	---------
Female	22,885	14,314	14,103	6	2	38	165	----------	8,571	8,565	6	---------	---------	---------
ARIZONA														
Total	9,369	5,035	4,289	283	1	425	35	2	4,334	132	796	31	25	3,350
Male	4,904	2,650	2,263	147	---------	222	18	----------	2,254	73	405	15	17	1,744
Female	4,465	2,385	2,026	136	1	203	17	2	2,080	59	391	16	8	1,606
Cities of 10,000 or more	2,854	1,839	1,610	56	---------	152	20	1	1,015	77	29	16	9	884
Male	1,508	963	842	28	---------	83	10	----------	545	41	17	9	7	471
Female	1,346	876	768	28	---------	69	10	1	470	36	12	7	2	413
Cities of 2,500 to 10,000	2,568	1,461	1,121	164	---------	171	5	----------	1,107	28	15	8	12	1,044
Male	1,322	756	594	82	---------	78	2	----------	566	17	8	2	8	531
Female	1,246	705	527	82	---------	93	3	----------	541	11	7	6	4	513
Rural	3,947	1,735	1,558	63	1	102	10	1	2,212	27	752	7	4	1,422
Male	2,074	931	827	37	---------	61	6	----------	1,143	15	380	4	2	742
Female	1,873	804	731	26	1	41	4	1	1,069	12	372	3	2	680
ARKANSAS														
Total	41,042	31,575	30,899	61	65	159	391	----------	9,467	9,447	3	11	---------	6
Male	20,994	16,120	15,777	30	38	86	189	----------	4,874	4,863	2	8	---------	1
Female	20,048	15,455	15,122	31	27	73	202	----------	4,593	4,584	1	3	---------	5
Cities of 10,000 or more	3,621	2,894	2,741	18	3	54	78	----------	727	725	1	1	---------	---------
Male	1,880	1,513	1,434	12	2	27	38	----------	367	366	---------	1	---------	---------
Female	1,741	1,381	1,307	6	1	27	40	----------	360	359	1	---------	---------	---------
Cities of 2,500 to 10,000	2,930	2,271	2,231	5	2	16	17	----------	659	658	---------	1	---------	---------
Male	1,500	1,168	1,141	2	2	11	12	----------	332	331	---------	1	---------	---------
Female	1,430	1,103	1,090	3	---------	5	5	----------	327	327	---------	---------	---------	---------
Rural	34,491	26,410	25,927	38	60	89	296	----------	8,081	8,064	2	9	---------	6
Male	17,614	13,439	13,202	16	34	48	139	----------	4,175	4,166	2	6	---------	1
Female	16,877	12,971	12,725	22	26	41	157	----------	3,906	3,898	---------	3	---------	5
CALIFORNIA														
Total	81,426	64,921	49,476	6,191	21	8,728	465	40	16,505	1,152	292	789	2,035	12,237
Male	41,926	33,526	25,533	3,237	8	4,521	209	18	8,400	556	148	415	1,042	6,239
Female	39,500	31,395	23,943	2,954	13	4,207	256	22	8,105	596	144	374	993	5,998
Cities of 10,000 or more	52,746	43,367	32,551	4,211	16	6,210	349	30	9,379	929	49	672	1,155	6,574
Male	27,157	22,383	16,735	2,225	7	3,246	156	14	4,774	457	24	353	586	3,354
Female	25,589	20,984	15,816	1,986	9	2,964	193	16	4,605	472	25	319	569	3,220
Cities of 2,500 to 10,000	11,184	8,653	6,927	665	1	1,021	37	2	2,531	53	22	42	278	2,136
Male	5,787	4,493	3,611	347	---------	519	16	----------	1,294	25	12	27	132	1,098
Female	5,397	4,160	3,316	318	1	502	21	2	1,237	28	10	15	146	1,038
Rural	17,496	12,901	9,998	1,315	4	1,497	79	8	4,595	170	221	75	602	3,527
Male	8,982	6,650	5,187	665	1	756	37	4	2,332	74	112	35	324	1,787
Female	8,514	6,251	4,811	650	3	741	42	4	2,263	96	109	40	278	1,740
COLORADO														
Total	18,513	17,163	14,765	743	21	1,331	297	6	1,350	120	5	5	69	1,151
Male	9,580	8,870	7,654	385	10	654	161	6	710	69	2	4	43	592
Female	8,933	8,293	7,111	358	11	677	136	----------	640	51	3	1	26	559
Cities of 10,000 or more	7,446	7,101	6,053	267	9	587	181	4	345	98	2	3	16	226
Male	3,863	3,674	3,153	137	4	278	98	4	189	61	1	2	9	116
Female	3,583	3,427	2,900	130	5	309	83	----------	156	37	1	1	7	110

TABLE 2.—BIRTHS (EXCLUSIVE OF STILLBIRTHS), BY SEX AND COLOR, AND BY PARENT NATIVITY OF WHITE: 1931—Continued

AREA AND SEX	All births	WHITE							COLORED					
		Total	Both parents—			Mixed parentage—			Total	Negro	Indian	Chinese	Japanese	Other races
			Native	Foreign	Unknown	Native and foreign	Native and unknown	Foreign and unknown						
COLORADO—continued														
Cities of 2,500 to 10,000	2,690	2,492	2,179	103	2	177	30	1	198	5		2	8	183
Male	1,421	1,322	1,145	62	1	95	18	1	99	1		2	5	91
Female	1,269	1,170	1,034	41	1	82	12		99	4			3	92
Rural	8,377	7,570	6,533	373	10	567	86	1	807	17	3		45	742
Male	4,296	3,874	3,356	186	5	281	45	1	422	7	1		29	385
Female	4,081	3,696	3,177	187	5	286	41		385	10	2		16	357
CONNECTICUT														
Total	25,555	24,868	14,083	5,675	1	4,770	300	39	687	677	1	6	2	1
Male	13,266	12,915	7,356	2,921		2,455	156	27	351	349	1		1	
Female	12,289	11,953	6,727	2,754	1	2,315	144	12	336	328		6	1	1
Cities of 10,000 or more	20,412	19,783	11,057	4,630	1	3,848	217	30	629	619	1	6	2	1
Male	10,615	10,297	5,808	2,382		1,975	111	21	318	316	1		1	
Female	9,797	9,486	5,249	2,248	1	1,873	106	9	311	303		6	1	1
Cities of 2,500 to 10,000	1,054	1,033	588	210		226	5	4	21	21				
Male	552	541	308	111		117	3	2	11	11				
Female	502	492	280	99		109	2	2	10	10				
Rural	4,089	4,052	2,438	835		696	78	5	37	37				
Male	2,099	2,077	1,240	428		363	42	4	22	22				
Female	1,990	1,975	1,198	407		333	36	1	15	15				
DELAWARE														
Total	4,237	3,552	2,971	271	5	259	43	3	685	684	1			
Male	2,199	1,836	1,534	141	3	138	19	1	363	363				
Female	2,038	1,716	1,437	130	2	121	24	2	322	321	1			
Cities of 10,000 or more	2,200	1,972	1,484	238	3	211	33	3	228	228				
Male	1,135	1,021	769	126	2	108	15	1	114	114				
Female	1,065	951	715	112	1	103	18	2	114	114				
Cities of 2,500 to 10,000	407	328	292	14	1	20	1		79	79				
Male	213	169	150	4		15			44	44				
Female	194	159	142	10	1	5	1		35	35				
Rural	1,630	1,252	1,195	19	1	28	9		378	377	1			
Male	851	646	615	11	1	15	4		205	205				
Female	779	606	580	8		13	5		173	172	1			
DISTRICT OF COLUMBIA														
Total	9,353	6,368	5,425	388	20	471	64		2,985	2,965	1	11	1	7
Male	4,778	3,254	2,783	189	12	243	27		1,524	1,515	1	5		3
Female	4,575	3,114	2,642	199	8	228	37		1,461	1,450		6	1	4
FLORIDA														
Total	27,033	18,663	17,177	414	20	832	217	3	8,370	8,360	2	4	1	3
Male	13,866	9,625	8,852	223	9	434	105	2	4,241	4,238		1	1	1
Female	13,167	9,038	8,325	191	11	398	112	1	4,129	4,122	2	3		2
Cities of 10,000 or more	10,105	7,380	6,410	292	1	596	79	2	2,725	2,716	2	3	1	3
Male	5,194	3,795	3,292	159		296	46	2	1,399	1,396		1	1	1
Female	4,911	3,585	3,118	133	1	300	33		1,326	1,320	2	2		2
Cities of 2,500 to 10,000	4,157	2,990	2,805	65	4	92	24		1,167	1,167				
Male	2,115	1,519	1,425	31	1	52	10		596	596				
Female	2,042	1,471	1,380	34	3	40	14		571	571				
Rural	12,771	8,293	7,962	57	15	144	114	1	4,478	4,477		1		
Male	6,557	4,311	4,135	33	8	86	49		2,246	2,246				
Female	6,214	3,982	3,827	24	7	58	65	1	2,232	2,231		1		
GEORGIA														
Total	61,780	37,515	36,696	105	9	206	499		24,265	24,254	2	5	3	1
Male	31,768	19,359	18,954	50	4	98	253		12,409	12,405		1	3	
Female	30,012	18,156	17,742	55	5	108	246		11,856	11,849	2	4		1
Cities of 10,000 or more	13,366	8,365	7,972	88	2	148	155		5,001	4,994		5	2	
Male	6,881	4,287	4,098	40		74	75		2,594	2,591		1	2	
Female	6,485	4,078	3,874	48	2	74	80		2,407	2,403		4		
Cities of 2,500 to 10,000	7,788	5,119	5,041	10		15	53		2,669	2,668				1
Male	3,954	2,639	2,603	7		5	24		1,315	1,315				
Female	3,834	2,480	2,438	3		10	29		1,354	1,353				1
Rural	40,626	24,031	23,683	7	7	43	291		16,595	16,592	2		1	
Male	20,933	12,433	12,253	3	4	19	154		8,500	8,499			1	
Female	19,693	11,598	11,430	4	3	24	137		8,095	8,093	2			
IDAHO														
Total	9,075	8,895	8,021	141	15	575	140	3	180	5	121	4	26	24
Male	4,551	4,472	4,026	74	7	293	70	2	79	1	47	1	14	16
Female	4,524	4,423	3,995	67	8	282	70	1	101	4	74	3	12	8
Cities of 10,000 or more	1,170	1,142	1,012	19	2	69	39	1	28	5	9	1	3	10
Male	558	542	479	9	2	37	15		16	1	6			9
Female	612	600	533	10		32	24	1	12	4	3	1	3	1

TABLE 2.—BIRTHS (EXCLUSIVE OF STILLBIRTHS), BY SEX AND COLOR, AND BY PARENT NATIVITY OF WHITE: 1931—Continued

AREA AND SEX	All births	WHITE							COLORED					
		Total	Both parents—			Mixed parentage—			Total	Negro	Indian	Chinese	Japanese	Other races
			Native	Foreign	Unknown	Native and foreign	Native and unknown	Foreign and unknown						
IDAHO—continued														
Cities of 2,500 to 10,000	2,987	2,960	2,674	44	6	197	38	1	27		8	2	12	5
Male	1,511	1,500	1,349	26	2	104	18	1	11		2	1	6	2
Female	1,476	1,460	1,325	18	4	93	20		16		6	1	6	3
Rural	4,918	4,793	4,335	78	7	309	63	1	125		104	1	11	9
Male	2,482	2,430	2,198	39	3	152	37	1	52		39		8	5
Female	2,436	2,363	2,137	39	4	157	26		73		65	1	3	4
ILLINOIS														
Total	118,788	112,269	85,940	12,596	112	11,999	1,518	104	6,519	5,455	13	38	9	1,004
Male	61,284	57,958	44,440	6,430	57	6,201	778	52	3,326	2,795	5	21	3	502
Female	57,504	54,311	41,500	6,166	55	5,798	740	52	3,193	2,660	8	17	6	502
Cities of 10,000 or more	81,004	75,070	51,750	11,598	102	10,398	1,127	95	5,934	5,013	9	38	9	865
Male	41,787	38,754	26,728	5,930	52	5,395	601	48	3,033	2,577	5	21	3	427
Female	39,217	36,316	25,022	5,668	50	5,003	526	47	2,901	2,436	4	17	6	438
Cities of 2,500 to 10,000	10,583	10,386	9,158	427	3	640	153	5	197	154	2			41
Male	5,487	5,393	4,788	207	3	322	70	3	94	72				22
Female	5,096	4,993	4,370	220		318	83	2	103	82	2			19
Rural	27,201	26,813	25,032	571	7	961	238	4	388	288	2			98
Male	14,010	13,811	12,924	293	2	484	107	1	199	146				53
Female	13,191	13,002	12,108	278	5	477	131	3	189	142	2			45
INDIANA														
Total	55,973	54,117	50,144	1,770	4	1,733	458	8	1,856	1,851		3	1	1
Male	28,736	27,789	25,765	891	3	875	248	7	947	944		2		1
Female	27,237	26,328	24,379	879	1	858	210	1	909	907		1	1	
Cities of 10,000 or more	27,386	25,644	22,410	1,609	3	1,364	250	8	1,742	1,737		3	1	1
Male	14,071	13,176	11,546	808	2	673	140	7	895	892		2		1
Female	13,315	12,468	10,864	801	1	691	110	1	847	845		1	1	
Cities of 2,500 to 10,000	5,315	5,278	5,094	34		98	52		37	37				
Male	2,774	2,759	2,662	15		58	24		15	15				
Female	2,541	2,519	2,432	19		40	28		22	22				
Rural	23,272	23,195	22,640	127	1	271	156		77	77				
Male	11,891	11,854	11,557	68	1	144	84		37	37				
Female	11,381	11,341	11,083	59		127	72		40	40				
IOWA														
Total	41,943	41,693	37,697	970	15	2,171	829	11	250	242	6	1		1
Male	21,631	21,502	19,480	490	8	1,078	438	8	129	122	5	1		1
Female	20,312	20,191	18,217	480	7	1,093	391	3	121	120	1			
Cities of 10,000 or more	14,440	14,230	12,510	413	11	737	554	5	210	206	2	1		1
Male	7,485	7,375	6,481	224	5	373	288	4	110	106	2	1		1
Female	6,955	6,855	6,029	189	6	364	266	1	100	100				
Cities of 2,500 to 10,000	5,746	5,730	5,299	114	1	236	76	4	16	15	1			
Male	2,993	2,983	2,766	55	1	115	43	3	10	9	1			
Female	2,753	2,747	2,533	59		121	33	1	6	6				
Rural	21,757	21,733	19,888	443	3	1,198	199	2	24	21	3			
Male	11,153	11,144	10,233	211	2	590	107	1	9	7	2			
Female	10,604	10,589	9,655	232	1	608	92	1	15	14	1			
KANSAS														
Total	32,794	31,303	29,705	370	7	887	334		1,491	927	29	1		534
Male	16,644	15,886	15,064	193	5	450	174		758	469	16	1		272
Female	16,150	15,417	14,641	177	2	437	160		733	458	13			262
Cities of 10,000 or more	10,378	9,434	8,857	146	4	251	176		944	665	13			266
Male	5,322	4,839	4,543	72	3	130	91		483	342	8			133
Female	5,056	4,595	4,314	74	1	121	85		461	323	5			133
Cities of 2,500 to 10,000	4,519	4,358	4,178	45		99	36		161	86	2			73
Male	2,249	2,181	2,091	22		47	21		68	35	1			32
Female	2,270	2,177	2,087	23		52	15		93	51	1			41
Rural	17,897	17,511	16,670	179	3	537	122		386	176	14	1		195
Male	9,073	8,866	8,430	99	2	273	62		207	92	7	1		107
Female	8,824	8,645	8,240	80	1	264	60		179	84	7			88
KENTUCKY														
Total	57,120	53,864	53,211	107	4	267	275		3,256	3,251	2	2		1
Male	29,399	27,785	27,431	56	3	150	145		1,614	1,609	2	2		1
Female	27,721	26,079	25,780	51	1	117	130		1,642	1,642				
Cities of 10,000 or more	10,727	9,520	9,198	67		183	72		1,207	1,204	1	2		
Male	5,558	4,953	4,777	40		98	38		605	602	1	2		
Female	5,169	4,567	4,421	27		85	34		602	602				
Cities of 2,500 to 10,000	4,184	3,807	3,771	12		11	13		377	377				
Male	2,134	1,939	1,922	5		4	8		195	195				
Female	2,050	1,868	1,849	7		7	5		182	182				
Rural	42,209	40,537	40,242	28	4	73	190		1,672	1,670	1			1
Male	21,707	20,893	20,732	11	3	48	99		814	812	1			1
Female	20,502	19,644	19,510	17	1	25	91		858	858				

TABLE 2.—BIRTHS (EXCLUSIVE OF STILLBIRTHS), BY SEX AND COLOR, AND BY PARENT NATIVITY OF WHITE: 1931—Continued

AREA AND SEX	All births	WHITE							COLORED					
		Total	Both parents—			Mixed parentage—			Total	Negro	Indian	Chinese	Japanese	Other races
			Native	Foreign	Unknown	Native and foreign	Native and unknown	Foreign and unknown						
LOUISIANA														
Total	43,369	26,311	25,195	288	10	631	185	2	17,058	16,986	52	10	----	10
Male	22,079	13,496	12,927	145	5	321	97	1	8,583	8,538	34	7	----	4
Female	21,290	12,815	12,268	143	5	310	88	1	8,475	8,448	18	3	----	6
Cities of 10,000 or more	13,454	8,691	7,984	180	1	423	102	1	4,763	4,750	----	9	----	4
Male	6,876	4,463	4,105	91	----	214	52	1	2,413	2,406	----	6	----	1
Female	6,578	4,228	3,879	89	1	209	50	----	2,350	2,344	----	3	----	3
Cities of 2,500 to 10,000	4,379	2,793	2,711	19	2	49	11	1	1,586	1,578	5	----	----	3
Male	2,238	1,423	1,385	12	2	18	6	----	815	813	1	----	----	1
Female	2,141	1,370	1,326	7	----	31	5	1	771	765	4	----	----	2
Rural	25,536	14,827	14,500	89	7	159	72	----	10,709	10,658	47	1	----	3
Male	12,965	7,610	7,437	42	3	89	39	----	5,355	5,319	33	1	----	2
Female	12,571	7,217	7,063	47	4	70	33	----	5,354	5,339	14	----	----	1
MAINE														
Total	16,303	16,263	11,844	1,367	----	2,789	237	26	40	21	14	4	----	1
Male	8,390	8,366	6,075	720	----	1,443	113	15	24	11	10	3	----	----
Female	7,913	7,897	5,769	647	----	1,346	124	11	16	10	4	1	----	1
Cities of 10,000 or more	5,008	4,991	3,249	617	----	1,099	109	7	17	11	2	4	----	----
Male	2,566	2,555	1,650	311	----	531	60	3	11	6	2	3	----	----
Female	2,442	2,436	1,599	306	----	478	49	4	6	5	----	1	----	----
Cities of 2,500 to 10,000	1,746	1,739	1,267	143	----	302	23	4	7	3	4	----	----	----
Male	892	887	655	72	----	145	11	4	5	2	3	----	----	----
Female	854	852	612	71	----	157	12	----	2	1	1	----	----	----
Rural	9,549	9,533	7,328	607	----	1,478	105	15	16	7	8	----	----	1
Male	4,932	4,924	3,770	337	----	767	42	8	8	3	5	----	----	----
Female	4,617	4,609	3,558	270	----	711	63	7	8	4	3	----	----	1
MARYLAND														
Total	28,782	22,551	20,144	972	4	1,281	146	4	6,231	6,213	----	10	----	8
Male	14,733	11,620	10,397	506	----	645	72	----	3,113	3,104	----	7	----	2
Female	14,049	10,931	9,747	466	4	636	74	4	3,118	3,109	----	3	----	6
Cities of 10,000 or more	16,672	13,270	11,263	861	1	1,058	83	4	3,402	3,384	----	10	----	8
Male	8,595	6,902	5,871	446	----	543	42	----	1,693	1,684	----	7	----	2
Female	8,077	6,368	5,392	415	1	515	41	4	1,709	1,700	----	3	----	6
Cities of 2,500 to 10,000	1,408	1,163	1,098	22	----	36	7	----	245	245	----	----	----	----
Male	727	597	568	12	----	13	4	----	130	130	----	----	----	----
Female	681	566	530	10	----	23	3	----	115	115	----	----	----	----
Rural	10,702	8,118	7,783	89	3	187	56	----	2,584	2,584	----	----	----	----
Male	5,411	4,121	3,958	48	----	89	26	----	1,290	1,290	----	----	----	----
Female	5,291	3,997	3,825	41	3	98	30	----	1,294	1,294	----	----	----	----
MASSACHUSETTS														
Total	69,221	68,175	38,196	14,299	8	13,838	1,515	319	1,046	984	8	49	----	5
Male	35,447	34,923	19,701	7,246	6	7,031	767	172	524	494	5	22	----	3
Female	33,774	33,252	18,495	7,053	2	6,807	748	147	522	490	3	27	----	2
Cities of 10,000 or more	61,645	60,729	33,683	13,059	8	12,381	1,318	280	916	861	1	49	----	5
Male	31,522	31,068	17,369	6,610	6	6,259	670	154	454	428	1	22	----	3
Female	30,123	29,661	16,314	6,449	2	6,122	648	126	462	433	----	27	----	2
Cities of 2,500 to 10,000	4,048	4,013	2,420	700	----	801	77	15	35	35	----	----	----	----
Male	2,097	2,079	1,240	365	----	433	32	9	18	18	----	----	----	----
Female	1,951	1,934	1,180	335	----	368	45	6	17	17	----	----	----	----
Rural	3,528	3,433	2,093	540	----	656	120	24	95	88	7	----	----	----
Male	1,828	1,776	1,092	271	----	339	65	9	52	48	4	----	----	----
Female	1,700	1,657	1,001	269	----	317	55	15	43	40	3	----	----	----
MICHIGAN														
Total	90,929	87,402	63,195	10,977	21	11,832	1,266	111	3,527	3,228	102	18	4	175
Male	46,608	44,832	32,398	5,642	10	6,068	663	51	1,776	1,620	57	9	3	87
Female	44,321	42,570	30,797	5,335	11	5,764	603	60	1,751	1,608	45	9	1	88
Cities of 10,000 or more	57,124	53,966	35,096	9,048	13	8,758	953	98	3,158	2,978	18	18	4	140
Male	29,262	27,676	17,993	4,634	6	4,492	505	46	1,586	1,488	13	9	3	73
Female	27,862	26,290	17,103	4,414	7	4,266	448	52	1,572	1,490	5	9	1	67
Cities of 2,500 to 10,000	7,585	7,475	6,141	455	1	804	71	3	110	100	9	----	----	1
Male	3,861	3,806	3,094	248	----	428	35	1	55	51	4	----	----	----
Female	3,724	3,669	3,047	207	1	376	36	2	55	49	5	----	----	1
Rural	26,220	25,961	21,958	1,474	7	2,270	242	10	259	150	75	----	----	34
Male	13,485	13,350	11,311	760	4	1,148	123	4	135	81	40	----	----	14
Female	12,735	12,611	10,647	714	3	1,122	119	6	124	69	35	----	----	20
MINNESOTA														
Total	46,882	46,309	38,513	1,980	7	4,898	882	29	573	99	371	11	1	91
Male	23,972	23,699	19,676	995	1	2,545	460	22	273	44	180	8	1	40
Female	22,910	22,610	18,837	985	6	2,353	422	7	300	55	191	3	----	51
Cities of 10,000 or more	18,659	18,516	14,515	1,087	5	2,277	612	20	143	89	12	11	1	30
Male	9,525	9,458	7,393	544	----	1,175	330	16	67	41	4	8	1	13
Female	9,134	9,058	7,122	543	5	1,102	282	4	76	48	8	3	----	17

TABLE 2.—BIRTHS (EXCLUSIVE OF STILLBIRTHS), BY SEX AND COLOR, AND BY PARENT NATIVITY OF WHITE: 1931—Continued

AREA AND SEX	All births	WHITE							COLORED					
		Total	Both parents—			Mixed parentage—			Total	Negro	Indian	Chinese	Japanese	Other races
			Native	Foreign	Unknown	Native and foreign	Native and unknown	Foreign and unknown						
MINNESOTA—continued														
Cities of 2,500 to 10,000	5,755	5,736	4,896	203	----	552	84	1	19	5	10	----	----	4
Male	2,967	2,956	2,524	107	----	283	41	1	11	2	6	----	----	3
Female	2,788	2,780	2,372	96	----	269	43	----	8	3	4	----	----	1
Rural	22,468	22,057	19,102	690	2	2,069	186	8	411	5	349	----	----	57
Male	11,480	11,285	9,759	344	1	1,087	89	5	195	1	170	----	----	24
Female	10,988	10,772	9,343	346	1	982	97	3	216	4	179	----	----	33
MISSISSIPPI														
Total	45,211	21,696	21,269	72	13	104	237	1	23,515	23,470	29	9	1	6
Male	23,180	11,149	10,935	34	9	49	122	----	12,031	12,009	13	5	----	4
Female	22,031	10,547	10,334	38	4	55	115	1	11,484	11,461	16	4	1	2
Cities of 10,000 or more	5,465	3,495	3,334	39	6	57	59	----	1,970	1,969	----	1	----	----
Male	2,789	1,788	1,709	21	5	27	26	----	1,001	1,000	----	1	----	----
Female	2,676	1,707	1,625	18	1	30	33	----	969	969	----	----	----	----
Cities of 2,500 to 10,000	2,999	1,516	1,473	11	1	15	15	1	1,483	1,472	10	1	----	----
Male	1,524	766	750	4	1	7	4	----	758	753	4	1	----	----
Female	1,475	750	723	7	----	8	11	1	725	719	6	----	----	----
Rural	36,747	16,685	16,462	22	6	32	163	----	20,062	20,029	19	7	1	6
Male	18,867	8,595	8,476	9	3	15	92	----	10,272	10,256	9	3	----	4
Female	17,880	8,090	7,986	13	3	17	71	----	9,790	9,773	10	4	1	2
MISSOURI														
Total	60,734	57,021	53,004	1,156	32	1,608	1,205	16	3,713	3,580	11	19	2	101
Male	31,291	29,381	27,293	588	13	847	633	7	1,910	1,838	6	11	1	54
Female	29,443	27,640	25,711	568	19	761	572	9	1,803	1,742	5	8	1	47
Cities of 10,000 or more	25,448	22,810	19,776	1,016	10	1,280	715	13	2,638	2,523	3	19	1	92
Male	13,097	11,736	10,166	509	4	670	383	4	1,361	1,298	2	11	1	49
Female	12,351	11,074	9,610	507	6	610	332	9	1,277	1,225	1	8	----	43
Cities of 2,500 to 10,000	5,210	4,964	4,739	54	2	88	78	3	246	245	1	----	----	----
Male	2,677	2,563	2,439	26	----	53	42	3	114	113	1	----	----	----
Female	2,533	2,401	2,300	28	2	35	36	----	132	132	----	----	----	----
Rural	30,076	29,247	28,489	86	20	240	412	----	829	812	7	----	1	9
Male	15,517	15,082	14,688	53	9	124	208	----	435	427	3	----	----	5
Female	14,559	14,165	13,801	33	11	116	204	----	394	385	4	----	1	4
MONTANA														
Total	9,638	9,032	7,009	602	6	1,322	86	7	606	19	512	2	9	64
Male	5,017	4,694	3,634	307	5	706	39	3	323	6	277	1	6	33
Female	4,621	4,338	3,375	295	1	616	47	4	283	13	235	1	3	31
Cities of 10,000 or more	2,751	2,721	2,133	152	----	393	41	2	30	16	9	2	1	2
Male	1,410	1,398	1,098	81	----	202	17	----	12	5	4	1	1	1
Female	1,341	1,323	1,035	71	----	191	24	2	18	11	5	1	----	1
Cities of 2,500 to 10,000	1,844	1,826	1,447	107	2	250	18	2	18	2	12	----	3	1
Male	952	943	753	49	2	127	10	2	9	----	6	----	3	----
Female	892	883	694	58	----	123	8	----	9	2	6	----	----	1
Rural	5,043	4,485	3,429	343	4	679	27	3	558	1	491	----	5	61
Male	2,655	2,353	1,783	177	3	377	12	1	302	1	267	----	2	32
Female	2,388	2,132	1,646	166	1	302	15	2	256	----	224	----	3	29
NEBRASKA														
Total	26,609	25,988	23,465	733	2	1,471	312	5	621	229	104	4	17	267
Male	13,850	13,525	12,244	391	2	731	154	3	325	115	48	1	11	150
Female	12,759	12,463	11,221	342	----	740	158	2	296	114	56	3	6	117
Cities of 10,000 or more	7,595	7,300	6,193	389	2	553	162	1	295	214	2	4	1	74
Male	3,915	3,764	3,197	208	2	280	76	1	151	105	1	1	----	44
Female	3,680	3,536	2,996	181	----	273	86	----	144	109	1	3	1	30
Cities of 2,500 to 10,000	3,276	3,210	2,958	81	----	143	26	2	66	7	2	----	4	53
Male	1,744	1,703	1,562	51	----	77	13	----	41	6	1	----	3	31
Female	1,532	1,507	1,396	30	----	66	13	2	25	1	1	----	1	22
Rural	15,738	15,478	14,314	263	----	775	124	2	260	8	100	----	12	140
Male	8,191	8,058	7,485	132	----	374	65	2	133	4	46	----	8	75
Female	7,547	7,420	6,829	131	----	401	59	----	127	4	54	----	4	65
NEVADA														
Total	1,223	1,081	834	114	----	130	3	----	142	7	74	8	16	37
Male	606	535	416	49	----	67	3	----	71	5	34	5	12	15
Female	617	546	418	65	----	63	----	----	71	2	40	3	4	22
Cities of 10,000 or more	270	260	198	26	----	34	2	----	10	2	1	6	----	1
Male	145	138	102	12	----	22	2	----	7	2	1	4	----	----
Female	125	122	96	14	----	12	----	----	3	----	----	2	----	1
Cities of 2,500 to 10,000	283	251	206	21	----	24	----	----	32	3	10	----	7	12
Male	133	118	101	8	----	9	----	----	15	2	3	----	5	5
Female	150	133	105	13	----	15	----	----	17	1	7	----	2	7
Rural	670	570	430	67	----	72	1	----	100	2	63	2	9	24
Male	328	279	213	29	----	36	1	----	49	1	30	1	7	10
Female	342	291	217	38	----	36	----	----	51	1	33	1	2	14

TABLE 2.—BIRTHS (EXCLUSIVE OF STILLBIRTHS), BY SEX AND COLOR, AND BY PARENT NATIVITY OF WHITE: 1931—Continued

AREA AND SEX	All births	WHITE							COLORED					
		Total	Both parents—			Mixed parentage—			Total	Negro	Indian	Chinese	Japanese	Other races
			Native	Foreign	Unknown	Native and foreign	Native and unknown	Foreign and unknown						
NEW HAMPSHIRE														
Total	7,764	7,758	5,223	873	3	1,470	179	10	6	6				
Male	4,005	4,002	2,684	472	1	742	99	4	3	3				
Female	3,759	3,756	2,539	401	2	728	80	6	3	3				
Cities of 10,000 or more	4,482	4,478	2,759	673		952	88	6	4	4				
Male	2,303	2,301	1,411	358		482	47	3	2	2				
Female	2,179	2,177	1,348	315		470	41	3	2	2				
Cities of 2,500 to 10,000	946	946	687	65		174	19	1						
Male	498	498	363	39		88	8							
Female	448	448	324	26		86	11	1						
Rural	2,336	2,334	1,777	135	3	344	72	3	2	2				
Male	1,204	1,203	910	75	1	172	44	1	1	1				
Female	1,132	1,131	867	60	2	172	28	2	1	1				
NEW JERSEY														
Total	64,054	59,323	37,082	11,972	12	9,730	462	65	4,731	4,680	4	32	3	12
Male	32,692	30,326	18,871	6,149	5	5,020	248	33	2,366	2,336	2	20	1	7
Female	31,362	28,997	18,211	5,823	7	4,710	214	32	2,365	2,344	2	12	2	5
Cities of 10,000 or more	50,278	46,475	27,866	10,106	5	8,069	370	59	3,803	3,760	4	26	3	10
Male	25,532	23,630	14,088	5,172	2	4,140	196	32	1,902	1,878	2	15	1	6
Female	24,746	22,845	13,778	4,934	3	3,929	174	27	1,901	1,882	2	11	2	4
Cities of 2,500 to 10,000	5,627	5,279	3,573	863	2	809	28	4	348	343		5		
Male	2,926	2,749	1,854	444		434	17		177	173		4		
Female	2,701	2,530	1,719	419	2	375	11	4	171	170		1		
Rural	8,149	7,569	5,643	1,003	5	852	64	2	580	577		1		2
Male	4,234	3,947	2,929	533	3	446	35	1	287	285		1		1
Female	3,915	3,622	2,714	470	2	406	29	1	293	292				1
NEW MEXICO														
Total	12,322	11,812	9,953	822	5	802	220	10	510	42	461	2	5	
Male	6,313	6,073	5,117	428	2	411	110	5	240	24	216			
Female	6,009	5,739	4,836	394	3	391	110	5	270	18	245	2	5	
Cities of 10,000 or more	1,412	1,370	1,225	51		64	30		42	7	34	1		
Male	762	738	656	32		35	15		24	2	22			
Female	650	632	569	19		29	15		18	5	12	1		
Cities of 2,500 to 10,000	2,221	2,198	1,802	152	2	205	34	3	23	18			5	
Male	1,100	1,089	882	80	1	111	14	1	11	11				
Female	1,121	1,109	920	72	1	94	20	2	12	7			5	
Rural	8,689	8,244	6,926	619	3	533	156	7	445	17	427	1		
Male	4,451	4,246	3,579	316	1	265	81	4	205	11	194			
Female	4,238	3,998	3,347	303	2	268	75	3	240	6	233	1		
NEW YORK														
Total	205,677	196,684	111,459	49,843	8	33,192	1,894	288	8,993	8,655	144	125	33	36
Male	105,436	100,903	57,166	25,628	2	17,014	953	140	4,533	4,365	79	61	14	14
Female	100,241	95,781	54,293	24,215	6	16,178	941	148	4,460	4,290	65	64	19	22
Cities of 10,000 or more	170,732	162,465	84,911	46,338	5	29,346	1,594	271	8,267	8,036	43	123	31	34
Male	87,369	83,215	43,427	23,853	2	15,001	800	132	4,154	4,045	24	60	12	13
Female	83,363	79,250	41,484	22,485	3	14,345	794	139	4,113	3,991	19	63	19	21
Cities of 2,500 to 10,000	9,638	9,456	6,856	1,227	1	1,269	98	5	182	170	10	1	1	
Male	5,016	4,932	3,578	629		669	54	2	84	78	5		1	
Female	4,622	4,524	3,278	598	1	600	44	3	98	92	5	1		
Rural	25,307	24,763	19,692	2,278	2	2,577	202	12	544	449	91	1	1	2
Male	13,051	12,756	10,161	1,146		1,344	99	6	295	242	50	1	1	1
Female	12,256	12,007	9,531	1,132	2	1,233	103	6	249	207	41			1
NORTH CAROLINA														
Total	74,799	51,900	51,013	101	413	196	177		22,899	22,316	581	1		1
Male	38,505	26,808	26,338	58	220	102	90		11,697	11,412	283	1		1
Female	36,294	25,092	24,675	43	193	94	87		11,202	10,904	298			
Cities of 10,000 or more	12,791	8,895	8,582	71	87	106	49		3,896	3,895	1			
Male	6,680	4,627	4,461	41	52	53	20		2,053	2,052	1			
Female	6,111	4,268	4,121	30	35	53	29		1,843	1,843				
Cities of 2,500 to 10,000	4,961	3,909	3,833	10	34	19	13		1,052	1,044	8			
Male	2,548	2,044	2,002	6	17	11	8		504	498	6			
Female	2,413	1,865	1,831	4	17	8	5		548	546	2			
Rural	57,047	39,096	38,598	20	292	71	115		17,951	17,377	572	1		1
Male	29,277	20,137	19,875	11	151	38	62		9,140	8,862	276	1		1
Female	27,770	18,959	18,723	9	141	33	53		8,811	8,515	296			
NORTH DAKOTA														
Total	14,380	14,096	10,460	933	4	2,470	220	9	284	3	275	1	2	3
Male	7,324	7,205	5,282	492	1	1,302	127	1	119	1	116	1	1	
Female	7,056	6,891	5,178	441	3	1,168	93	8	165	2	159		1	3
Cities of 10,000 or more	2,496	2,492	1,993	62	4	305	122	6	4	1		1	1	1
Male	1,278	1,275	1,021	35	1	150	68		3	1		1	1	
Female	1,218	1,217	972	27	3	155	54	6	1					1

TABLE 2.—BIRTHS (EXCLUSIVE OF STILLBIRTHS), BY SEX AND COLOR, AND BY PARENT NATIVITY OF WHITE: 1931—Continued

AREA AND SEX	All births	WHITE							COLORED					
		Total	Both parents—			Mixed parentage—			Total	Negro	Indian	Chinese	Japanese	Other races
			Native	Foreign	Unknown	Native and foreign	Native and unknown	Foreign and unknown						
NORTH DAKOTA—contd.														
Cities of 2,500 to 10,000	1,407	1,401	1,088	71	----	224	18	----	6	1	4	----	1	----
Male	695	694	513	39	----	132	10	----	1	----	1	----	----	----
Female	712	707	575	32	----	92	8	----	5	1	3	----	1	----
Rural	10,477	10,203	7,379	800	----	1,941	80	3	274	1	271	----	----	2
Male	5,351	5,236	3,748	418	----	1,020	49	1	115	----	115	----	----	----
Female	5,126	4,967	3,631	382	----	921	31	2	159	1	156	----	----	2
OHIO														
Total	108,150	103,077	85,889	7,780	10	7,516	1,830	52	5,073	5,025	8	25	4	11
Male	55,724	53,170	44,276	4,060	6	3,837	963	28	2,554	2,526	7	15	3	3
Female	52,426	49,907	41,613	3,720	4	3,679	867	24	2,519	2,499	1	10	1	8
Cities of 10,000 or more	66,692	62,169	48,144	6,601	7	6,163	1,209	45	4,523	4,481	4	25	4	9
Male	34,500	32,219	24,901	3,483	5	3,157	650	23	2,281	2,257	3	15	3	3
Female	32,192	29,950	23,243	3,118	2	3,006	559	22	2,242	2,224	1	10	1	6
Cities of 2,500 to 10,000	8,569	8,370	7,505	351	1	386	127	----	199	196	2	----	----	1
Male	4,393	4,287	3,842	169	----	211	65	----	106	104	2	----	----	----
Female	4,176	4,083	3,663	182	1	175	62	----	93	92	----	----	----	1
Rural	32,839	32,538	30,240	828	2	967	494	7	351	348	2	----	----	1
Male	16,831	16,664	15,533	403	1	469	248	5	167	165	2	----	----	----
Female	16,058	15,874	14,707	420	1	498	246	2	184	183	----	----	----	1
OKLAHOMA														
Total	43,269	39,631	38,313	114	143	420	640	1	3,638	1,812	1,655	2	1	168
Male	22,338	20,492	19,829	60	75	210	317	1	1,846	934	822	2	----	88
Female	20,931	19,139	18,484	54	68	210	323	----	1,792	878	833	----	1	80
Cities of 10,000 or more	10,820	9,898	9,497	50	21	165	164	1	922	650	218	2	1	51
Male	5,457	4,992	4,801	28	11	74	77	1	465	333	106	2	----	24
Female	5,363	4,906	4,696	22	10	91	87	----	457	317	112	----	1	27
Cities of 2,500 to 10,000	8,734	7,973	7,745	24	22	67	115	----	761	312	398	----	----	51
Male	4,522	4,125	4,008	11	15	35	56	----	397	168	203	----	----	26
Female	4,212	3,848	3,737	13	7	32	59	----	364	144	195	----	----	25
Rural	23,715	21,760	21,071	40	100	188	361	----	1,955	850	1,039	----	----	66
Male	12,359	11,375	11,020	21	49	101	184	----	984	433	513	----	----	38
Female	11,356	10,385	10,051	19	51	87	177	----	971	417	526	----	----	28
OREGON														
Total	13,210	12,946	11,029	443	1	1,299	169	5	264	18	104	34	78	30
Male	6,766	6,637	5,658	225	----	654	97	3	129	8	54	15	36	16
Female	6,444	6,309	5,371	218	1	645	72	2	135	10	50	19	42	14
Cities of 10,000 or more	5,912	5,803	4,641	301	1	742	115	3	109	13	7	32	50	7
Male	2,950	2,899	2,318	143	----	370	66	2	51	4	5	14	25	3
Female	2,962	2,904	2,323	158	1	372	49	1	58	9	2	18	25	4
Cities of 2,500 to 10,000	2,930	2,888	2,580	38	----	246	24	----	42	4	24	1	5	8
Male	1,505	1,482	1,329	18	----	121	14	----	23	3	11	1	1	7
Female	1,425	1,406	1,251	20	----	125	10	----	19	1	13	----	4	1
Rural	4,368	4,255	3,808	104	----	311	30	2	113	1	73	1	23	15
Male	2,311	2,256	2,011	64	----	163	17	1	55	1	38	----	10	6
Female	2,057	1,999	1,797	40	----	148	13	1	58	----	35	1	13	9
PENNSYLVANIA														
Total	178,714	170,015	130,251	20,545	19	17,805	1,302	93	8,699	8,650	2	26	4	17
Male	91,759	87,256	66,907	10,518	8	9,093	695	35	4,503	4,470	1	18	3	11
Female	86,955	82,759	63,344	10,027	11	8,712	607	58	4,196	4,180	1	8	1	6
Cities of 10,000 or more	100,034	92,417	66,386	13,409	11	11,652	887	72	7,617	7,571	2	24	4	16
Male	51,237	47,295	34,034	6,859	5	5,896	472	29	3,942	3,911	1	16	3	11
Female	48,797	45,122	32,352	6,550	6	5,756	415	43	3,675	3,660	1	8	1	5
Cities of 2,500 to 10,000	22,616	22,326	17,346	2,548	----	2,276	150	6	290	289	----	1	----	----
Male	11,578	11,442	8,890	1,301	----	1,168	80	3	136	135	----	1	----	----
Female	11,038	10,884	8,456	1,247	----	1,108	70	3	154	154	----	----	----	----
Rural	56,064	55,272	46,519	4,588	8	3,877	265	15	792	790	----	1	----	1
Male	28,944	28,519	23,983	2,358	3	2,029	143	3	425	424	----	1	----	----
Female	27,120	26,753	22,536	2,230	5	1,848	122	12	367	366	----	----	----	1
RHODE ISLAND														
Total	11,325	11,121	6,150	2,352	6	2,386	193	34	204	200	2	2	----	----
Male	5,853	5,751	3,223	1,214	2	1,199	97	16	102	101	1	----	----	----
Female	5,472	5,370	2,927	1,138	4	1,187	96	18	102	99	1	2	----	----
Cities of 10,000 or more	10,287	10,101	5,509	2,193	6	2,179	180	34	186	182	2	2	----	----
Male	5,323	5,234	2,885	1,137	2	1,103	91	16	89	88	1	----	----	----
Female	4,964	4,867	2,624	1,056	4	1,076	89	18	97	94	1	2	----	----
Cities of 2,500 to 10,000	375	374	193	85	----	91	5	----	1	1	----	----	----	----
Male	194	193	99	43	----	48	3	----	1	1	----	----	----	----
Female	181	181	94	42	----	43	2	----	----	----	----	----	----	----
Rural	663	646	448	74	----	116	8	----	17	17	----	----	----	----
Male	336	324	239	34	----	48	3	----	12	12	----	----	----	----
Female	327	322	209	40	----	68	5	----	5	5	----	----	----	----

TABLE 2.—BIRTHS (EXCLUSIVE OF STILLBIRTHS), BY SEX AND COLOR, AND BY PARENT NATIVITY OF WHITE: 1931—Continued

AREA AND SEX	All births	WHITE							COLORED					
		Total	Both parents—			Mixed parentage—			Total	Negro	Indian	Chinese	Japanese	Other races
			Native	Foreign	Unknown	Native and foreign	Native and unknown	Foreign and unknown						
SOUTH CAROLINA														
Total	39,515	19,259	18,820	58		76	304	1	20,256	20,254	1		1	
Male	20,168	10,005	9,778	27		39	161		10,163	10,162			1	
Female	19,347	9,254	9,042	31		37	143	1	10,093	10,092	1			
Cities of 10,000 or more	5,187	3,151	2,964	50		38	98	1	2,036	2,035			1	
Male	2,735	1,673	1,579	24		20	50		1,062	1,061			1	
Female	2,452	1,478	1,385	26		18	48	1	974	974				
Cities of 2,500 to 10,000	2,702	1,684	1,651	2		12	19		1,018	1,018				
Male	1,377	867	850	1		4	12		510	510				
Female	1,325	817	801	1		8	7		508	508				
Rural	31,626	14,424	14,205	6		26	187		17,202	17,201	1			
Male	16,056	7,465	7,349	2		15	99		8,591	8,591				
Female	15,570	6,959	6,856	4		11	88		8,611	8,610	1			
TENNESSEE														
Total	52,234	44,343	43,153	79	9	230	871	1	7,891	7,890		1		
Male	26,605	22,622	22,018	45	3	125	431		3,983	3,983				
Female	25,629	21,721	21,135	34	6	105	440	1	3,908	3,907		1		
Cities of 10,000 or more	13,591	10,238	9,674	73	3	185	302	1	3,353	3,352		1		
Male	6,835	5,150	4,871	43	1	98	137		1,685	1,685				
Female	6,756	5,088	4,803	30	2	87	165	1	1,668	1,667		1		
Cities of 2,500 to 10,000	4,699	4,064	4,002	1		7	54		635	635				
Male	2,415	2,074	2,042			5	27		341	341				
Female	2,284	1,990	1,960	1		2	27		294	294				
Rural	33,944	30,041	29,477	5	6	38	515		3,903	3,903				
Male	17,355	15,398	15,105	2	2	22	267		1,957	1,957				
Female	16,589	14,643	14,372	3	4	16	248		1,946	1,946				
UTAH														
Total	12,018	11,876	10,331	436		1,022	82	5	142	17	14	5	55	51
Male	6,184	6,100	5,306	228		519	42	5	84	10	10	4	30	30
Female	5,834	5,776	5,025	208		503	40		58	7	4	1	25	21
Cities of 10,000 or more	4,922	4,871	4,044	256		524	43	4	51	16	1	4	13	17
Male	2,566	2,537	2,096	137		274	26	4	29	10		3	6	10
Female	2,356	2,334	1,948	119		250	17		22	6	1	1	7	7
Cities of 2,500 to 10,000	2,336	2,319	2,033	72		196	18		17		5	1	6	5
Male	1,201	1,188	1,054	35		91	8		13		4	1	4	4
Female	1,135	1,131	979	37		105	10		4		1		2	1
Rural	4,760	4,686	4,254	108		302	21	1	74	1	8		36	29
Male	2,417	2,375	2,156	56		154	8	1	42		6		20	16
Female	2,343	2,311	2,098	52		148	13		32	1	2		16	13
VERMONT														
Total	6,676	6,673	4,975	642	6	938	103	9	3	3				
Male	3,405	3,404	2,510	325	2	520	43	4	1	1				
Female	3,271	3,269	2,465	317	4	418	60	5	2	2				
Cities of 10,000 or more	1,452	1,450	1,073	136	1	209	27	4	2	2				
Male	730	730	521	73	1	120	13	2						
Female	722	720	552	63		89	14	2	2	2				
Cities of 2,500 to 10,000	1,421	1,421	1,026	127	1	249	18							
Male	704	704	513	56		129	6							
Female	717	717	513	71	1	120	12							
Rural	3,803	3,802	2,876	379	4	480	58	5	1	1				
Male	1,971	1,970	1,476	196	1	271	24	2	1	1				
Female	1,832	1,832	1,400	183	3	209	34	3						
VIRGINIA														
Total	52,731	37,745	36,476	201	5	441	622		14,986	14,954	21	3		8
Male	26,907	19,314	18,641	110	3	239	321		7,593	7,578	10	1		4
Female	25,824	18,431	17,835	91	2	202	301		7,393	7,376	11	2		4
Cities of 10,000 or more	12,205	8,568	7,970	147	2	257	192		3,637	3,627		3		7
Male	6,251	4,401	4,074	83	1	139	104		1,850	1,845		1		4
Female	5,954	4,167	3,896	64	1	118	88		1,787	1,782		2		3
Cities of 2,500 to 10,000	3,688	3,084	3,008	12		30	34		604	604				
Male	1,880	1,580	1,538	4		20	18		300	300				
Female	1,808	1,504	1,470	8		10	16		304	304				
Rural	36,838	26,093	25,498	42	3	154	396		10,745	10,723	21			1
Male	18,776	13,333	13,029	23	2	80	199		5,443	5,433	10			
Female	18,062	12,760	12,469	19	1	74	197		5,302	5,290	11			1
WASHINGTON														
Total	22,028	21,252	16,665	1,325	7	3,044	204	7	776	67	314	39	327	29
Male	11,378	10,969	8,621	657	2	1,583	101	5	409	39	163	22	170	15
Female	10,650	10,283	8,044	668	5	1,461	103	2	367	28	151	17	157	14
Cities of 10,000 or more	13,236	12,873	9,831	880	5	2,002	150	5	363	58	43	35	209	18
Male	6,846	6,642	5,087	436	1	1,039	75	4	204	34	25	20	116	9
Female	6,390	6,231	4,744	444	4	963	75	1	159	24	18	15	93	9

TABLE 2.—BIRTHS (EXCLUSIVE OF STILLBIRTHS), BY SEX AND COLOR, AND BY PARENT NATIVITY OF WHITE: 1931—Continued

AREA AND SEX	All births	WHITE							COLORED					
		Total	Both parents—			Mixed parentage—			Total	Negro	Indian	Chinese	Japanese	Other races
			Native	Foreign	Unknown	Native and foreign	Native and unknown	Foreign and unknown						
WASHINGTON—continued														
Cities of 2,500 to 10,000	2,359	2,276	1,888	97	----	285	5	1	83	2	40	2	38	1
Male	1,213	1,167	956	50	----	156	4	1	46	2	22	1	20	1
Female	1,146	1,109	932	47	----	129	1	----	37	----	18	1	18	----
Rural	6,433	6,103	4,946	348	2	757	49	1	330	7	231	2	80	10
Male	3,319	3,160	2,578	171	1	388	22	----	159	3	116	1	34	5
Female	3,114	2,943	2,368	177	1	369	27	1	171	4	115	1	46	5
WEST VIRGINIA														
Total	39,325	37,148	34,789	991	----	974	393	1	2,177	2,169	1	2	----	5
Male	20,161	19,093	17,926	474	----	489	204	----	1,068	1,064	----	1	----	3
Female	19,164	18,055	16,863	517	----	485	189	1	1,109	1,105	1	1	----	2
Cities of 10,000 or more	6,620	6,272	5,673	257	----	276	65	1	348	346	----	2	----	----
Male	3,371	3,180	2,891	123	----	134	32	----	191	190	----	1	----	----
Female	3,249	3,092	2,782	134	----	142	33	1	157	156	----	1	----	----
Cities of 2,500 to 10,000	3,713	3,570	3,287	131	----	117	35	----	143	143	----	----	----	----
Male	1,895	1,821	1,679	61	----	58	23	----	74	74	----	----	----	----
Female	1,818	1,749	1,608	70	----	59	12	----	69	69	----	----	----	----
Rural	28,992	27,306	25,829	603	----	581	293	----	1,686	1,680	1	----	----	5
Male	14,895	14,092	13,356	290	----	297	149	----	803	800	----	----	----	3
Female	14,097	13,214	12,473	313	----	284	144	----	883	880	1	----	----	2
WISCONSIN														
Total	54,420	53,971	45,504	2,993	17	4,613	812	32	449	172	262	2	1	12
Male	27,982	27,774	23,383	1,557	10	2,399	404	21	208	84	122	----	----	2
Female	26,438	26,197	22,121	1,436	7	2,214	408	11	241	88	140	2	1	10
Cities of 10,000 or more	25,484	25,356	20,163	2,064	6	2,567	532	24	128	93	29	2	1	3
Male	13,157	13,100	10,421	1,076	2	1,326	259	16	57	44	13	----	----	----
Female	12,327	12,256	9,742	988	4	1,241	273	8	71	49	16	2	1	3
Cities of 2,500 to 10,000	6,074	6,061	5,476	145	1	378	60	1	13	----	13	----	----	----
Male	3,099	3,092	2,774	81	1	203	32	1	7	----	7	----	----	----
Female	2,975	2,969	2,702	64	----	175	28	----	6	----	6	----	----	----
Rural	22,862	22,554	19,865	784	10	1,668	220	7	308	79	220	----	----	9
Male	11,726	11,582	10,188	400	7	870	113	4	144	40	102	----	----	2
Female	11,136	10,972	9,677	384	3	798	107	3	164	39	118	----	----	7
WYOMING														
Total	4,504	4,204	3,621	213	1	341	28	----	300	8	83	2	21	186
Male	2,306	2,154	1,849	122	----	172	11	----	152	3	48	----	10	91
Female	2,198	2,050	1,772	91	1	169	17	----	148	5	35	2	11	95
Cities of 10,000 or more	750	709	621	27	1	54	6	----	41	3	1	1	1	35
Male	383	362	317	17	----	24	4	----	21	----	1	----	1	19
Female	367	347	304	10	1	30	2	----	20	3	----	1	----	16
Cities of 2,500 to 10,000	955	923	769	60	----	87	7	----	32	2	----	1	8	21
Male	482	469	388	38	----	42	1	----	13	1	----	----	3	9
Female	473	454	381	22	----	45	6	----	19	1	----	1	5	12
Rural	2,799	2,572	2,231	126	----	200	15	----	227	3	82	----	12	130
Male	1,441	1,323	1,144	67	----	106	6	----	118	2	47	----	6	63
Female	1,358	1,249	1,087	59	----	94	9	----	109	1	35	----	6	67

TABLE 3.—BIRTHS (EXCLUSIVE OF STILLBIRTHS) OF WHITE CHILDREN, BY SEX, AND COUNTRY OF BIRTH OF MOTHER BY COUNTRY OF BIRTH OF FATHER, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931

AREA, SEX OF CHILD, AND COUNTRY OF BIRTH OF MOTHER	All white births	COUNTRY OF BIRTH OF FATHER												
		United States	Foreign country											Country not stated
			Total	Austria, Hungary	Canada	Denmark, Norway, Sweden	England, Scotland, Wales	Ireland	Germany	Italy	Poland	Russia	Other foreign countries	
REGISTRATION AREA IN CONTINENTAL UNITED STATES														
Total	1,848,293	1,547,513	276,152	19,871	23,022	13,411	16,336	14,647	17,225	70,083	23,469	25,721	52,367	24,628
Male	950,112	795,634	141,810	10,213	11,934	6,914	8,367	7,631	8,864	35,639	11,975	13,329	26,944	12,668
Female	898,181	751,879	134,342	9,658	11,088	6,497	7,969	7,016	8,361	34,444	11,494	12,392	25,423	11,960
United States {M	836,012	767,786	56,778	3,734	6,845	4,060	4,511	1,699	4,008	13,098	3,750	4,906	10,167	11,448
United States {F	789,997	725,384	53,803	3,554	6,321	3,725	4,354	1,610	3,850	12,482	3,629	4,635	9,643	10,810
Total foreign {M	113,008	27,362	84,990	6,473	5,084	2,853	3,851	5,930	4,851	22,535	8,223	8,418	16,772	656
Total foreign {F	107,089	25,990	80,487	6,101	4,763	2,771	3,610	5,406	4,510	21,949	7,858	7,751	15,768	612
Austria, Hungary {M	8,778	1,771	6,974	5,469	20	18	33	2	249	103	163	589	328	33
Austria, Hungary {F	8,280	1,679	6,571	5,192	14	26	24	10	230	93	178	509	295	30
Canada {M	12,488	6,822	5,465	35	4,456	63	302	85	47	86	64	96	231	201
Canada {F	11,818	6,571	5,073	37	4,210	53	264	62	52	81	33	91	190	174
Denmark, Norway, Sweden {M	4,046	1,344	2,681	7	16	2,483	36	8	48	14	2	11	56	21
Denmark, Norway, Sweden {F	3,857	1,291	2,547	7	26	2,367	32	8	46	7	3	4	47	19
England, Scotland, Wales {M	7,711	3,534	4,125	38	309	63	2,905	313	48	72	42	179	156	52
England, Scotland, Wales {F	7,155	3,253	3,840	28	251	73	2,743	264	45	73	34	158	171	62
Ireland {M	8,250	2,071	6,067	13	90	44	261	5,466	46	39	9	6	93	112
Ireland {F	7,667	1,926	5,637	14	94	42	272	5,015	44	40	6	9	101	104
Germany {M	6,925	2,015	4,862	167	44	66	50	8	4,078	75	53	65	256	48
Germany {F	6,518	1,960	4,520	128	21	74	53	17	3,770	68	48	75	266	38
Italy {M	24,276	2,216	22,029	32	15	3	23	8	12	21,688	8	4	236	31
Italy {F	23,595	2,059	21,496	27	9	2	15	7	28	21,159	1	5	243	40
Poland {M	10,104	1,533	8,531	176	19	11	23	1	70	35	7,307	668	221	40
Poland {F	9,655	1,517	8,098	144	19	7	30	2	51	38	7,015	557	235	40
Russia {M	10,203	2,297	7,880	339	25	8	130	4	69	32	431	6,506	336	26
Russia {F	9,475	2,135	7,314	326	35	11	96	1	82	28	387	6,065	283	26
Other foreign countries {M	20,227	3,759	16,376	197	90	94	88	35	184	391	144	294	14,859	92
Other foreign countries {F	19,069	3,599	15,391	198	84	116	81	20	162	362	153	278	13,937	79
Country not stated {M	1,092	486	42	6	5	1	5	2	5	6	2	5	5	564
Country not stated {F	1,095	505	52	3	4	1	5		1	13	7	6	12	538

TABLE 4.—BIRTHS (EXCLUSIVE OF STILLBIRTHS), BY SEX, COLOR, AND AGE OF MOTHER, AND FOR WHITE BY NATIVITY OF MOTHER: 1931

AREA, SEX OF CHILD, AND AGE OF MOTHER	All births	WHITE												Colored
		Total	Country of birth of mother											
			United States	Foreign country										Country not stated
				Total	Austria, Hungary	Canada	Denmark, Norway, Sweden	England, Scotland, Wales	Ireland	Germany	Italy	Poland	Russia	Other foreign countries	
REGISTRATION AREA IN CONTINENTAL UNITED STATES														
Total	2,112,760	1,848,293	1,626,009	220,097	17,058	24,306	7,903	14,866	15,917	13,443	47,871	19,759	19,678	39,296	2,187	264,467
Male	1,084,404	950,112	836,012	113,008	8,778	12,488	4,046	7,711	8,250	6,925	24,276	10,104	10,203	20,227	1,092	134,292
Female	1,028,356	898,181	789,997	107,089	8,280	11,818	3,857	7,155	7,667	6,518	23,595	9,655	9,475	19,069	1,095	130,175
Age of mother:																
10 to 14 years {M	1,280	593	587	4		3					1				2	687
10 to 14 years {F	1,214	540	527	11		6					1			4	2	674
15 to 19 years {M	129,630	101,586	98,347	3,095	133	777	53	173	68	174	644	203	126	744	144	28,044
15 to 19 years {F	123,403	96,244	93,191	2,895	156	758	42	157	80	146	664	165	112	615	158	27,159
20 to 24 years {M	320,502	279,245	258,991	20,056	1,239	2,973	540	1,437	1,311	1,485	3,962	1,374	1,717	4,018	198	41,257
20 to 24 years {F	302,728	262,971	243,785	18,982	1,118	2,793	523	1,315	1,149	1,450	3,811	1,322	1,687	3,814	204	39,757
25 to 29 years {M	274,383	246,469	215,168	31,132	2,161	3,296	1,165	2,461	2,687	2,363	5,704	2,051	3,565	5,679	169	27,914
25 to 29 years {F	259,850	232,901	203,364	29,372	1,985	3,158	1,081	2,335	2,471	2,242	5,562	1,903	3,220	5,415	165	26,949
30 to 34 years {M	184,588	166,873	139,493	27,263	2,197	2,323	1,063	2,062	2,110	1,616	6,469	2,155	2,634	4,634	117	17,715
30 to 34 years {F	175,337	158,006	132,335	25,548	2,085	2,190	997	1,857	2,040	1,440	6,159	2,092	2,370	4,318	123	17,331
35 to 39 years {M	117,103	105,283	84,257	20,941	2,089	1,387	724	1,139	1,496	815	5,106	3,063	1,551	3,571	85	11,820
35 to 39 years {F	111,433	99,905	79,663	20,154	1,993	1,298	748	1,043	1,432	779	5,013	2,964	1,502	3,382	88	11,528
40 to 44 years {M	39,053	35,493	27,395	8,067	832	497	429	360	484	400	2,094	1,111	537	1,323	31	3,560
40 to 44 years {F	37,431	33,952	26,091	7,831	844	485	398	361	426	390	2,108	1,082	483	1,254	30	3,479
45 to 49 years {M	3,694	3,188	2,359	821	110	49	46	29	37	57	204	113	49	127	8	506
45 to 49 years {F	3,589	3,057	2,265	790	81	44	47	27	29	42	213	106	66	135	2	532
50 to 54 years {M	84	63	50	13	2	2			1		1	1	1	5		21
50 to 54 years {F	62	48	34	14	3	1	1	3			2	1	1	2		14
Unknown {M	14,087	11,319	9,365	1,616	15	1,181	26	50	56	15	91	33	23	126	338	2,768
Unknown {F	13,309	10,557	8,742	1,492	15	1,085	20	57	40	29	62	20	34	130	323	2,752

TABLE 4.—BIRTHS (EXCLUSIVE OF STILLBIRTHS), BY SEX, COLOR, AND AGE OF MOTHER, AND FOR WHITE BY NATIVITY OF MOTHER: 1931—Continued

AREA, SEX OF CHILD, AND AGE OF MOTHER	All births	WHITE			Colored
		Total [1]	Mother native	Mother foreign-born	
ALABAMA					
Total	62,743	39,829	39,613	188	22,914
Male	31,894	20,287	20,178	93	11,607
Female	30,849	19,542	19,435	95	11,307
10 to 14 years	198	54	54		144
15 to 19 years	11,376	5,741	5,734	5	5,635
20 to 24 years	19,590	12,342	12,298	34	7,248
25 to 29 years	14,109	9,555	9,506	44	4,554
30 to 34 years	8,947	6,321	6,265	55	2,626
35 to 39 years	6,008	4,075	4,039	32	1,933
40 to 44 years	2,098	1,509	1,491	17	589
45 to 49 years	264	160	159	1	104
50 to 54 years	10	6	6		4
Unknown	143	66	61		77
ARIZONA					
Total	9,369	5,035	4,540	486	4,334
Male	4,904	2,650	2,391	255	2,254
Female	4,465	2,385	2,149	231	2,080
10 to 14 years	5	1	1		4
15 to 19 years	1,237	704	678	25	533
20 to 24 years	2,914	1,614	1,469	144	1,300
25 to 29 years	2,287	1,210	1,083	123	1,077
30 to 34 years	1,539	810	703	105	729
35 to 39 years	961	500	437	62	461
40 to 44 years	322	164	144	20	158
5 to 49 years	47	14	12	2	33
50 to 54 years	2				2
Unknown	55	18	13	5	37
ARKANSAS					
Total	41,042	31,575	31,322	99	9,467
Male	20,994	16,120	15,991	50	4,874
Female	20,048	15,455	15,331	49	4,593
10 to 14 years	102	30	30		72
15 to 19 years	7,269	5,045	5,017	3	2,224
20 to 24 years	12,369	9,586	9,535	21	2,783
25 to 29 years	9,003	7,186	7,142	24	1,817
30 to 34 years	5,767	4,578	4,545	18	1,189
35 to 39 years	4,089	3,274	3,240	22	815
40 to 44 years	1,351	1,133	1,120	9	218
45 to 49 years	138	110	109		28
50 to 54 years	2	1	1		1
Unknown	952	632	583	2	320
CALIFORNIA					
Total	81,426	64,921	55,532	9,357	16,505
Male	41,926	33,526	28,646	4,866	8,400
Female	39,500	31,395	26,886	4,491	8,105
10 to 14 years	61	32	29	3	29
15 to 19 years	9,430	7,340	6,923	411	2,090
20 to 24 years	25,553	20,755	18,625	2,122	4,798
25 to 29 years	21,945	17,685	14,823	2,859	4,260
30 to 34 years	14,280	11,381	9,273	2,101	2,899
35 to 39 years	7,623	5,811	4,482	1,325	1,812
40 to 44 years	2,264	1,743	1,259	482	521
45 to 49 years	198	129	82	47	69
50 to 54 years	8	4	4		4
Unknown	64	41	32	7	23
COLORADO					
Total	18,513	17,163	15,990	1,119	1,350
Male	9,580	8,870	8,248	591	710
Female	8,933	8,293	7,742	528	640
10 to 14 years	15	11	11		4
15 to 19 years	2,381	2,164	2,113	47	217
20 to 24 years	5,903	5,517	5,255	251	386
25 to 29 years	4,572	4,271	3,974	282	301
30 to 34 years	2,880	2,694	2,437	252	186
35 to 39 years	1,811	1,639	1,473	162	172
40 to 44 years	655	604	501	103	51
45 to 49 years	66	58	40	18	8
50 to 54 years	2	1	1		1
Unknown	228	204	185	4	24
CONNECTICUT					
Total	25,555	24,868	17,570	7,293	687
Male	13,266	12,915	9,168	3,745	351
Female	12,289	11,953	8,402	3,548	336
10 to 14 years	12	9	9		3
15 to 19 years	1,829	1,720	1,568	151	109
20 to 24 years	7,001	6,777	5,637	1,138	224
25 to 29 years	7,009	6,845	5,063	1,781	164
30 to 34 years	5,128	5,025	3,174	1,850	103
35 to 39 years	3,414	3,348	1,670	1,678	66
40 to 44 years	1,059	1,042	417	625	17
45 to 49 years	78	77	13	64	1
50 to 54 years	1	1	1		
Unknown	24	24	18	6	

AREA, SEX OF CHILD, AND AGE OF MOTHER	All births	WHITE			Colored
		Total [1]	Mother native	Mother foreign-born	
DELAWARE					
Total	4,237	3,552	3,195	347	685
Male	2,199	1,836	1,649	182	363
Female	2,038	1,716	1,546	165	322
10 to 14 years	11	3	3		8
15 to 19 years	602	437	428	5	165
20 to 24 years	1,254	1,074	1,011	61	180
25 to 29 years	993	863	773	89	130
30 to 34 years	707	607	531	76	100
35 to 39 years	499	426	342	82	73
40 to 44 years	138	120	89	31	18
45 to 49 years	13	7	6	1	6
50 to 54 years					
Unknown	20	15	12	2	5
DISTRICT OF COLUMBIA					
Total	9,353	6,368	5,781	555	2,985
Male	4,778	3,254	2,957	280	1,524
Female	4,575	3,114	2,824	275	1,461
10 to 14 years	25	6	6		19
15 to 19 years	1,358	647	617	20	711
20 to 24 years	2,941	1,931	1,820	104	1,010
25 to 29 years	2,312	1,697	1,517	179	615
30 to 34 years	1,593	1,251	1,094	157	342
35 to 39 years	792	615	550	64	177
40 to 44 years	220	160	133	27	60
45 to 49 years	14	10	9	1	4
50 to 54 years					
Unknown	98	51	35	3	47
FLORIDA					
Total	27,033	18,663	17,942	672	8,370
Male	13,866	9,625	9,245	359	4,241
Female	13,167	9,038	8,697	313	4,129
10 to 14 years	105	31	30	1	74
15 to 19 years	4,941	2,771	2,738	27	2,170
20 to 24 years	8,282	5,809	5,649	144	2,473
25 to 29 years	6,406	4,683	4,493	178	1,723
30 to 34 years	4,003	2,978	2,802	168	1,025
35 to 39 years	2,331	1,686	1,582	101	645
40 to 44 years	739	572	523	48	167
45 to 49 years	70	41	38	3	29
50 to 54 years	2	1	1		1
Unknown	154	91	86	2	63
GEORGIA					
Total	61,780	37,515	37,334	154	24,265
Male	31,768	19,359	19,276	71	12,409
Female	30,012	18,156	18,058	83	11,856
10 to 14 years	208	42	42		166
15 to 19 years	11,717	5,243	5,231	4	6,474
20 to 24 years	19,590	11,711	11,671	31	7,879
25 to 29 years	13,476	9,034	8,984	48	4,442
30 to 34 years	8,514	5,933	5,891	37	2,581
35 to 39 years	5,926	3,975	3,946	28	1,951
40 to 44 years	1,981	1,390	1,385	4	591
45 to 49 years	263	139	139		124
50 to 54 years	7	2	2		5
Unknown	98	46	43	2	52
IDAHO					
Total	9,075	8,895	8,481	355	180
Male	4,551	4,472	4,259	187	79
Female	4,524	4,423	4,222	168	101
10 to 14 years	2	2	2		
15 to 19 years	1,196	1,168	1,130	29	28
20 to 24 years	2,931	2,885	2,797	74	46
25 to 29 years	2,045	2,014	1,918	85	31
30 to 34 years	1,418	1,389	1,316	68	29
35 to 39 years	946	918	854	59	28
40 to 44 years	409	400	364	32	9
45 to 49 years	45	42	37	3	3
50 to 54 years					
Unknown	83	77	63	5	6
ILLINOIS					
Total	118,788	112,269	95,854	16,259	6,519
Male	61,284	57,958	49,563	8,317	3,326
Female	57,504	54,311	46,291	7,942	3,193
10 to 14 years	65	41	39	2	24
15 to 19 years	11,802	10,476	10,095	348	1,326
20 to 24 years	35,047	33,057	30,041	2,986	1,990
25 to 29 years	32,745	31,182	26,362	4,805	1,563
30 to 34 years	21,613	20,645	16,679	3,952	968
35 to 39 years	13,028	12,509	9,572	2,931	519
40 to 44 years	3,959	3,858	2,740	1,116	101
45 to 49 years	314	306	208	98	8
50 to 54 years	6	6	5	1	
Unknown	209	189	113	22	20

[1] Includes "Country not stated."

TABLE 4.—BIRTHS (EXCLUSIVE OF STILLBIRTHS), BY SEX, COLOR, AND AGE OF MOTHER, AND FOR WHITE BY NATIVITY OF MOTHER: 1931—Continued

AREA, SEX OF CHILD, AND AGE OF MOTHER	All births	WHITE			Colored
		Total [1]	Mother native	Mother foreign-born	
INDIANA					
Total	55,973	54,117	51,781	2,328	1,856
Male	28,736	27,789	26,606	1,177	947
Female	27,237	26,328	25,175	1,151	909
10 to 14 years	41	30	30		11
15 to 19 years	7,231	6,845	6,744	99	386
20 to 24 years	16,844	16,333	15,878	452	511
25 to 29 years	14,086	13,651	13,001	650	435
30 to 34 years	9,358	9,088	8,576	510	270
35 to 39 years	6,048	5,865	5,438	427	183
40 to 44 years	2,168	2,118	1,947	171	50
45 to 49 years	185	176	157	19	9
50 to 54 years	1	1	1		
Unknown	11	10	9		1
IOWA					
Total	41,943	41,693	40,039	1,599	250
Male	21,631	21,502	20,657	814	129
Female	20,312	20,191	19,382	785	121
10 to 14 years	17	15	15		2
15 to 19 years	4,201	4,162	4,105	41	39
20 to 24 years	11,959	11,882	11,616	258	77
25 to 29 years	11,025	10,975	10,541	423	50
30 to 34 years	7,618	7,576	7,206	361	42
35 to 39 years	4,943	4,912	4,608	301	31
40 to 44 years	1,717	1,710	1,529	180	7
45 to 49 years	165	163	141	21	2
50 to 54 years	1	1	1		
Unknown	297	297	277	14	
KANSAS					
Total	32,794	31,303	30,603	666	1,491
Male	16,644	15,886	15,531	337	758
Female	16,150	15,417	15,072	329	733
10 to 14 years	28	19	18	1	9
15 to 19 years	3,772	3,503	3,483	16	269
20 to 24 years	9,894	9,478	9,356	108	416
25 to 29 years	8,431	8,089	7,919	164	342
30 to 34 years	5,640	5,396	5,244	148	244
35 to 39 years	3,556	3,407	3,273	133	149
40 to 44 years	1,306	1,254	1,171	82	52
45 to 49 years	125	117	106	11	8
50 to 54 years	1	1		1	
Unknown	41	39	33	2	2
KENTUCKY					
Total	57,120	53,864	53,692	164	3,256
Male	29,399	27,785	27,688	92	1,614
Female	27,721	26,079	26,004	72	1,642
10 to 14 years	119	91	90		28
15 to 19 years	9,009	8,234	8,225	5	775
20 to 24 years	16,689	15,778	15,745	32	911
25 to 29 years	13,085	12,461	12,412	48	624
30 to 34 years	9,250	8,762	8,724	37	488
35 to 39 years	6,321	6,032	6,003	29	289
40 to 44 years	2,366	2,246	2,235	11	120
45 to 49 years	219	206	204	2	13
50 to 54 years	6	6	6		
Unknown	56	48	48		8
LOUISIANA					
Total	43,369	26,311	25,875	401	17,058
Male	22,079	13,496	13,274	204	8,583
Female	21,290	12,815	12,601	197	8,475
10 to 14 years	114	19	19		95
15 to 19 years	6,876	3,383	3,373	10	3,493
20 to 24 years	13,713	8,326	8,261	58	5,387
25 to 29 years	10,227	6,571	6,456	107	3,656
30 to 34 years	6,427	4,228	4,134	87	2,199
35 to 39 years	4,335	2,732	2,631	95	1,603
40 to 44 years	1,362	898	856	41	464
45 to 49 years	162	78	77	1	84
50 to 54 years	2				2
Unknown	151	76	68	2	75
MAINE [2]					
Total	16,303	16,263	13,576	2,686	40
Male	8,390	8,366	6,981	1,385	24
Female	7,913	7,897	6,595	1,301	16
Unknown	16,303	16,263	13,576	2,686	40
MARYLAND					
Total	28,782	22,551	21,183	1,357	6,231
Male	14,733	11,620	10,920	698	3,113
Female	14,049	10,931	10,263	659	3,118
10 to 14 years	85	18	18		67
15 to 19 years	4,331	2,795	2,767	26	1,536
20 to 24 years	8,611	6,847	6,601	241	1,764
25 to 29 years	6,954	5,727	5,333	393	1,227
30 to 34 years	4,709	3,816	3,498	316	893
35 to 39 years	2,953	2,425	2,145	280	528
40 to 44 years	1,016	830	739	91	186
45 to 49 years	83	64	56	8	19
50 to 54 years	2	1	1		1
Unknown	38	28	25	2	10
MASSACHUSETTS					
Total	69,221	68,175	47,808	20,348	1,046
Male	35,447	34,923	24,592	10,320	524
Female	33,774	33,252	23,216	10,028	522
10 to 14 years	31	30	28	2	1
15 to 19 years	4,388	4,256	3,829	424	132
20 to 24 years	17,608	17,313	14,059	3,250	295
25 to 29 years	19,394	19,169	13,594	5,573	225
30 to 34 years	14,939	14,751	9,651	5,098	188
35 to 39 years	9,399	9,260	5,069	4,190	139
40 to 44 years	2,896	2,838	1,295	1,541	58
45 to 49 years	186	183	64	119	3
50 to 54 years	6	6	3	3	
Unknown	374	369	216	148	5
MICHIGAN					
Total	90,929	87,402	71,924	15,404	3,527
Male	46,608	44,832	36,908	7,886	1,776
Female	44,321	42,570	35,016	7,518	1,751
10 to 14 years	61	46	46		15
15 to 19 years	10,109	9,473	8,749	713	636
20 to 24 years	27,255	26,209	23,003	3,185	1,046
25 to 29 years	23,806	22,963	18,809	4,134	843
30 to 34 years	15,937	15,339	11,863	3,469	598
35 to 39 years	9,905	9,598	6,916	2,675	307
40 to 44 years	3,317	3,253	2,189	1,060	64
45 to 49 years	295	293	174	118	2
50 to 54 years	7	7	3	4	
Unknown	237	221	172	46	16
MINNESOTA					
Total	46,882	46,309	42,861	3,431	573
Male	23,972	23,699	21,941	1,753	273
Female	22,910	22,610	20,920	1,678	300
10 to 14 years	18	16	16		2
15 to 19 years	3,439	3,352	3,262	86	87
20 to 24 years	12,290	12,115	11,588	524	175
25 to 29 years	12,690	12,548	11,763	782	142
30 to 34 years	9,628	9,535	8,743	787	93
35 to 39 years	6,266	6,213	5,498	714	53
40 to 44 years	2,330	2,316	1,846	470	14
45 to 49 years	217	211	143	68	6
50 to 54 years					
Unknown	4	3	2		1
MISSISSIPPI					
Total	45,211	21,696	21,575	97	23,515
Male	23,180	11,149	11,085	47	12,031
Female	22,031	10,547	10,490	50	11,484
10 to 14 years	187	27	27		160
15 to 19 years	8,423	3,077	3,066	8	5,346
20 to 24 years	14,554	6,884	6,864	16	7,670
25 to 29 years	9,373	4,808	4,782	23	4,565
30 to 34 years	6,337	3,522	3,493	24	2,815
35 to 39 years	4,288	2,293	2,276	14	1,995
40 to 44 years	1,381	795	783	11	586
45 to 49 years	169	69	69		100
50 to 54 years	6	3	3		3
Unknown	493	218	212	1	275
MISSOURI					
Total	60,734	57,021	55,255	1,638	3,713
Male	31,291	29,381	28,464	857	1,910
Female	29,443	27,640	26,791	781	1,803
10 to 14 years	76	47	47		29
15 to 19 years	8,248	7,333	7,268	47	915

[1] Includes "Country not stated."
[2] Age of parents not fully returned on certificates from this State.

TABLE 4.—BIRTHS (EXCLUSIVE OF STILLBIRTHS), BY SEX, COLOR, AND AGE OF MOTHER, AND FOR WHITE BY NATIVITY OF MOTHER: 1931—Continued

AREA, SEX OF CHILD, AND AGE OF MOTHER	All births	WHITE			Colored
		Total [1]	Mother native	Mother foreign-born	
MISSOURI—continued					
20 to 24 years	18,159	17,128	16,789	309	1,031
25 to 29 years	15,293	14,500	13,966	512	793
30 to 34 years	9,999	9,499	9,091	391	500
35 to 39 years	6,282	5,967	5,705	248	315
40 to 44 years	2,249	2,141	2,016	118	108
45 to 49 years	218	214	202	12	4
50 to 54 years	5	4	4		1
Unknown	205	188	167	1	17
MONTANA					
Total	9,638	9,032	7,970	1,049	606
Male	5,017	4,694	4,132	555	323
Female	4,621	4,338	3,838	494	283
10 to 14 years	3	3	3		
15 to 19 years	1,053	969	905	62	84
20 to 24 years	3,063	2,880	2,664	212	183
25 to 29 years	2,352	2,216	1,960	253	136
30 to 34 years	1,515	1,419	1,195	222	96
35 to 39 years	1,143	1,067	892	173	76
40 to 44 years	447	423	316	107	24
45 to 49 years	51	47	30	17	4
50 to 54 years					
Unknown	11	8	5	3	3
NEBRASKA					
Total	26,609	25,988	24,799	1,172	621
Male	13,850	13,525	12,911	607	325
Female	12,759	12,463	11,888	565	296
10 to 14 years	12	12	12		
15 to 19 years	2,543	2,444	2,399	41	99
20 to 24 years	7,942	7,761	7,547	208	181
25 to 29 years	7,157	7,022	6,725	295	135
30 to 34 years	4,739	4,624	4,348	274	115
35 to 39 years	3,018	2,951	2,750	199	67
40 to 44 years	1,068	1,048	907	141	20
45 to 49 years	94	92	80	12	2
50 to 54 years	3	2	2		1
Unknown	33	32	29	2	1
NEVADA					
Total	1,223	1,081	932	148	142
Male	606	535	466	68	71
Female	617	546	466	80	71
10 to 14 years					
15 to 19 years	167	139	131	8	28
20 to 24 years	374	349	314	35	25
25 to 29 years	306	265	235	30	41
30 to 34 years	220	189	150	39	31
35 to 39 years	104	95	75	20	9
40 to 44 years	44	39	24	15	5
45 to 49 years	3	1	1		2
50 to 54 years					
Unknown	5	4	2	1	1
NEW HAMPSHIRE					
Total	7,764	7,758	6,241	1,502	6
Male	4,005	4,002	3,223	774	3
Female	3,759	3,756	3,018	728	3
10 to 14 years	7	7	7		
15 to 19 years	707	706	663	42	1
20 to 24 years	2,174	2,171	1,908	259	3
25 to 29 years	2,093	2,091	1,661	426	2
30 to 34 years	1,469	1,469	1,120	347	
35 to 39 years	979	979	682	296	
40 to 44 years	288	288	172	115	
45 to 49 years	29	29	14	14	
50 to 54 years					
Unknown	18	18	14	3	
NEW JERSEY					
Total	64,054	59,323	44,293	15,003	4,731
Male	32,692	30,326	22,601	7,716	2,366
Female	31,362	28,997	21,692	7,287	2,365
10 to 14 years	49	19	18	1	30
15 to 19 years	5,672	4,709	4,377	326	963
20 to 24 years	18,468	16,923	14,541	2,377	1,545
25 to 29 years	17,879	16,804	12,691	4,104	1,075
30 to 34 years	12,155	11,497	7,616	3,878	658
35 to 39 years	7,389	7,046	3,976	3,067	343
40 to 44 years	2,196	2,091	975	1,115	105
45 to 49 years	214	207	79	128	7
50 to 54 years	1	1		1	
Unknown	31	26	20	6	5

AREA, SEX OF CHILD, AND AGE OF MOTHER	All births	WHITE			Colored
		Total [1]	Mother native	Mother foreign-born	
NEW MEXICO					
Total	12,322	11,812	10,726	1,078	510
Male	6,313	6,073	5,510	559	240
Female	6,009	5,739	5,216	519	270
10 to 14 years	12	11	10	1	1
15 to 19 years	1,648	1,593	1,517	74	55
20 to 24 years	3,777	3,633	3,344	289	144
25 to 29 years	2,920	2,781	2,497	282	139
30 to 34 years	2,017	1,938	1,717	220	79
35 to 39 years	1,419	1,364	1,205	159	55
40 to 44 years	434	411	365	46	23
45 to 49 years	49	45	40	5	4
50 to 54 years	1	1	1		
Unknown	45	35	30	2	10
NEW YORK					
Total	205,677	196,684	135,556	61,096	8,993
Male	105,436	100,903	69,430	31,461	4,533
Female	100,241	95,781	66,126	29,635	4,460
10 to 14 years	88	67	64	3	21
15 to 19 years	15,051	13,616	12,224	1,391	1,435
20 to 24 years	59,228	56,132	44,544	11,577	3,096
25 to 29 years	61,274	58,999	39,841	19,149	2,275
30 to 34 years	40,536	39,201	23,737	15,461	1,335
35 to 39 years	22,522	21,858	11,793	10,061	664
40 to 44 years	6,416	6,269	3,125	3,143	147
45 to 49 years	469	457	175	282	12
50 to 54 years	7	7	3	4	
Unknown	86	78	50	25	8
NORTH CAROLINA					
Total	74,799	51,900	51,240	160	22,899
Male	38,505	26,808	26,449	91	11,697
Female	36,294	25,092	24,791	69	11,202
10 to 14 years	42	17	17		25
15 to 19 years	8,769	6,021	6,001	4	2,748
20 to 24 years	20,993	15,091	15,033	30	5,902
25 to 29 years	16,784	12,479	12,411	44	4,305
30 to 34 years	11,397	8,536	8,473	47	2,861
35 to 39 years	8,000	5,954	5,909	29	2,046
40 to 44 years	2,794	2,097	2,085	5	697
45 to 49 years	308	222	221	1	86
50 to 54 years	14	8	8		6
Unknown	5,698	1,475	1,082		4,223
NORTH DAKOTA					
Total	14,380	14,096	12,433	1,656	284
Male	7,324	7,205	6,323	879	119
Female	7,056	6,891	6,110	777	165
10 to 14 years	3	3	3		
15 to 19 years	1,061	1,041	1,001	37	20
20 to 24 years	4,084	4,014	3,802	210	70
25 to 29 years	3,817	3,736	3,371	365	81
30 to 34 years	2,698	2,641	2,250	390	57
35 to 39 years	1,821	1,789	1,432	356	32
40 to 44 years	794	774	513	261	20
45 to 49 years	81	79	47	32	2
50 to 54 years	3	3	1	2	
Unknown	18	16	13	3	2
OHIO					
Total	108,150	103,077	93,020	10,013	5,073
Male	55,724	53,170	47,955	5,194	2,554
Female	52,426	49,907	45,065	4,819	2,519
10 to 14 years	104	69	67	1	35
15 to 19 years	12,055	10,922	10,628	290	1,133
20 to 24 years	32,461	30,943	29,055	1,880	1,518
25 to 29 years	28,514	27,397	24,777	2,612	1,117
30 to 34 years	18,882	18,140	15,768	2,364	742
35 to 39 years	11,805	11,411	9,371	2,036	394
40 to 44 years	3,942	3,818	3,064	753	124
45 to 49 years	294	286	220	65	8
50 to 54 years	6	5	3	2	1
Unknown	87	86	67	10	1
OKLAHOMA					
Total	43,269	39,631	39,092	254	3,638
Male	22,338	20,492	20,216	138	1,846
Female	20,931	19,139	18,876	116	1,792
10 to 14 years	51	28	28		23
15 to 19 years	7,200	6,381	6,314	14	819
20 to 24 years	13,700	12,631	12,516	53	1,069
25 to 29 years	10,085	9,307	9,189	56	778
30 to 34 years	6,234	5,720	5,627	48	514

[1] Includes "Country not stated."

TABLE 4.—BIRTHS (EXCLUSIVE OF STILLBIRTHS), BY SEX, COLOR, AND AGE OF MOTHER, AND FOR WHITE BY NATIVITY OF MOTHER: 1931—Continued

AREA, SEX OF CHILD, AND AGE OF MOTHER	All births	WHITE			Colored
		Total [1]	Mother native	Mother foreign-born	
OKLAHOMA—continued					
35 to 39 years	4,178	3,878	3,806	43	300
40 to 44 years	1,459	1,375	1,335	29	84
45 to 49 years	168	154	145	7	14
50 to 54 years	3	3	3		
Unknown	191	154	129	4	37
OREGON					
Total	13,210	12,946	12,013	925	264
Male	6,766	6,637	6,164	468	129
Female	6,444	6,309	5,849	457	135
10 to 14 years	3	3	3		
15 to 19 years	1,709	1,680	1,627	51	29
20 to 24 years	4,269	4,208	4,017	190	61
25 to 29 years	3,319	3,236	2,976	260	83
30 to 34 years	2,112	2,069	1,847	218	43
35 to 39 years	1,288	1,249	1,106	142	39
40 to 44 years	459	451	397	54	8
45 to 49 years	43	42	32	10	1
50 to 54 years					
Unknown	8	8	8		
PENNSYLVANIA					
Total	178,714	170,015	144,927	25,039	8,699
Male	91,759	87,256	74,464	12,769	4,503
Female	86,955	82,759	70,463	12,270	4,196
10 to 14 years	135	91	89	2	44
15 to 19 years	19,972	18,066	17,468	591	1,906
20 to 24 years	52,281	49,600	46,038	3,554	2,681
25 to 29 years	45,504	43,552	37,877	5,668	1,952
30 to 34 years	31,151	29,872	23,843	6,023	1,279
35 to 39 years	21,128	20,499	14,303	6,189	629
40 to 44 years	7,391	7,217	4,568	2,647	174
45 to 49 years	714	698	404	294	16
50 to 54 years	15	14	7	7	1
Unknown	423	406	330	64	17
RHODE ISLAND					
Total	11,325	11,121	7,863	3,242	204
Male	5,853	5,751	4,074	1,672	102
Female	5,472	5,370	3,789	1,570	102
10 to 14 years	6	4	4		2
15 to 19 years	729	696	628	64	33
20 to 24 years	2,934	2,885	2,401	481	49
25 to 29 years	3,183	3,138	2,269	864	45
30 to 34 years	2,422	2,396	1,571	822	26
35 to 39 years	1,518	1,482	771	710	36
40 to 44 years	481	472	201	271	9
45 to 49 years	37	35	13	22	2
50 to 54 years					
Unknown	15	13	5	8	2
SOUTH CAROLINA					
Total	39,515	19,259	19,183	71	20,256
Male	20,168	10,005	9,970	33	10,163
Female	19,347	9,254	9,213	38	10,093
10 to 14 years	17	1	1		16
15 to 19 years	7,332	2,609	2,606	2	4,723
20 to 24 years	13,107	6,045	6,026	18	7,062
25 to 29 years	8,293	4,491	4,477	13	3,802
30 to 34 years	5,520	3,186	3,164	21	2,334
35 to 39 years	3,801	2,095	2,080	15	1,706
40 to 44 years	1,254	743	741	2	511
45 to 49 years	147	66	66		81
50 to 54 years	2	1	1		1
Unknown	42	22	21		20
TENNESSEE					
Total	52,234	44,343	44,181	138	7,891
Male	26,605	22,622	22,537	74	3,983
Female	25,629	21,721	21,644	64	3,908
10 to 14 years	110	62	62		48
15 to 19 years	8,131	6,203	6,196	2	1,928
20 to 24 years	16,031	13,670	13,644	25	2,361
25 to 29 years	12,132	10,578	10,525	49	1,554
30 to 34 years	8,108	7,126	7,088	34	982
35 to 39 years	5,416	4,700	4,675	20	716
40 to 44 years	1,943	1,712	1,703	8	231
45 to 49 years	243	201	201		42
50 to 54 years	4	4	4		
Unknown	116	87	83		29
UTAH					
Total	12,018	11,876	11,037	834	142
Male	6,184	6,100	5,671	426	84
Female	5,834	5,776	5,366	408	58
10 to 14 years	3	2	2		1
15 to 19 years	1,243	1,232	1,208	23	11
20 to 24 years	3,678	3,643	3,486	156	35
25 to 29 years	3,116	3,077	2,834	241	39
30 to 34 years	2,008	1,979	1,782	197	29
35 to 39 years	1,342	1,323	1,176	147	19
40 to 44 years	548	541	475	65	7
45 to 49 years	61	61	57	4	
50 to 54 years					
Unknown	19	18	17	1	1
VERMONT					
Total	6,676	6,673	5,641	1,004	3
Male	3,405	3,404	2,872	520	1
Female	3,271	3,269	2,769	484	2
10 to 14 years	2	2	2		
15 to 19 years	728	728	681	43	
20 to 24 years	1,942	1,941	1,690	245	1
25 to 29 years	1,746	1,744	1,461	274	2
30 to 34 years	1,225	1,225	1,017	204	
35 to 39 years	750	750	582	164	
40 to 44 years	245	245	178	66	
45 to 49 years	21	21	14	7	
50 to 54 years	1	1	1		
Unknown	16	16	15	1	
VIRGINIA					
Total	52,731	37,745	37,405	331	14,986
Male	26,907	19,314	19,137	171	7,593
Female	25,824	18,431	18,268	160	7,393
10 to 14 years	159	36	36		123
15 to 19 years	8,073	4,853	4,843	9	3,220
20 to 24 years	15,777	11,372	11,304	67	4,405
25 to 29 years	11,909	8,988	8,896	91	2,921
30 to 34 years	8,438	6,300	6,226	74	2,138
35 to 39 years	5,876	4,324	4,254	69	1,552
40 to 44 years	2,179	1,643	1,625	18	536
45 to 49 years	251	182	178	3	69
50 to 54 years	3	3	3		
Unknown	66	44	40		22
WASHINGTON					
Total	22,028	21,252	18,695	2,549	776
Male	11,378	10,969	9,680	1,286	409
Female	10,650	10,283	9,015	1,263	367
10 to 14 years	9	7	7		2
15 to 19 years	2,677	2,592	2,416	174	85
20 to 24 years	7,016	6,839	6,263	573	177
25 to 29 years	5,674	5,496	4,800	696	178
30 to 34 years	3,660	3,498	2,939	558	162
35 to 39 years	2,190	2,066	1,694	372	124
40 to 44 years	732	695	533	161	37
45 to 49 years	59	52	39	13	7
50 to 54 years					
Unknown	11	7	4	2	4
WEST VIRGINIA					
Total	39,325	37,148	35,985	1,161	2,177
Male	20,161	19,093	18,535	556	1,068
Female	19,164	18,055	17,450	605	1,109
10 to 14 years	70	49	49		21
15 to 19 years	6,213	5,748	5,698	50	465
20 to 24 years	12,255	11,624	11,418	205	631
25 to 29 years	9,048	8,583	8,347	236	465
30 to 34 years	6,051	5,720	5,462	257	331
35 to 39 years	3,921	3,712	3,442	270	209
40 to 44 years	1,595	1,550	1,418	132	45
45 to 49 years	155	146	136	10	9
50 to 54 years	2	2	1	1	
Unknown	15	14	14		1
WISCONSIN					
Total	54,420	53,971	49,562	4,358	449
Male	27,982	27,774	25,491	2,255	208
Female	26,438	26,197	24,071	2,103	241
10 to 14 years	20	18	18		2
15 to 19 years	4,579	4,501	4,364	130	78
20 to 24 years	15,313	15,174	14,381	788	139
25 to 29 years	14,742	14,650	13,523	1,114	92
30 to 34 years	10,389	10,318	9,330	980	71
35 to 39 years	6,711	6,664	5,806	845	47
40 to 44 years	2,322	2,310	1,881	428	12
45 to 49 years	246	245	182	63	1
50 to 54 years	3	3	2	1	
Unknown	95	88	75	9	7
WYOMING					
Total	4,504	4,204	3,889	311	300
Male	2,306	2,154	1,983	170	152
Female	2,198	2,050	1,906	141	148
10 to 14 years	3	2	2		1
15 to 19 years	556	512	500	12	44
20 to 24 years	1,412	1,336	1,272	63	76
25 to 29 years	1,120	1,053	975	76	67
30 to 34 years	748	692	625	66	56
35 to 39 years	493	452	391	61	41
40 to 44 years	150	139	113	26	11
45 to 49 years	12	10	5	5	2
50 to 54 years	1	1	1		
Unknown	9	7	5	2	2

[1] Includes "Country not stated."

TABLE 5.—BIRTHS (EXCLUSIVE OF STILLBIRTHS), BY AGE OF PARENTS: 1931

AREA AND AGE OF MOTHER	All births	AGE OF FATHER										
		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 years and over	Unknown
REGISTRATION AREA IN CONTINENTAL UNITED STATES												
Total	2,112,760	5	30,508	383,753	540,750	443,221	329,751	183,888	84,246	30,544	15,929	70,165
Male	1,084,404	3	15,542	196,988	278,230	227,706	169,385	94,035	43,164	15,597	8,131	35,623
Female	1,028,356	2	14,966	186,765	262,520	215,515	160,366	89,853	41,082	14,947	7,798	34,542
Age of mother:												
10 to 14 years {M	1,280	1	278	344	84	28	19	12	7	4	6	497
10 to 14 years {F	1,214	1	258	325	82	20	9	13	6	3	5	492
15 to 19 years {M	129,630	1	12,514	71,551	25,350	6,110	2,157	722	274	138	113	10,700
15 to 19 years {F	123,403	1	12,116	67,835	24,070	5,874	1,909	648	296	133	120	10,401
20 to 24 years {M	320,502		2,536	111,523	133,344	44,942	14,073	4,336	1,560	707	457	7,024
20 to 24 years {F	302,728		2,372	105,743	125,770	42,357	13,050	4,010	1,544	654	445	6,783
25 to 29 years {M	274,383		153	11,936	105,616	97,439	39,381	10,995	4,000	1,530	910	2,423
25 to 29 years {F	259,850		156	11,257	99,694	92,467	37,136	10,650	3,776	1,367	873	2,474
30 to 34 years {M	184,588		19	1,123	12,001	69,574	64,549	24,282	7,640	2,668	1,493	1,239
30 to 34 years {F	175,337		23	1,111	11,180	65,673	61,480	23,269	7,257	2,668	1,420	1,256
35 to 39 years {M	117,103		9	202	1,359	8,635	45,388	37,762	15,700	4,676	2,565	807
35 to 39 years {F	111,433		3	199	1,273	8,179	42,986	36,241	14,775	4,559	2,349	869
40 to 44 years {M	39,053		6	33	141	657	3,456	15,389	12,330	4,773	2,023	245
40 to 44 years {F	37,431		3	39	131	619	3,439	14,516	11,847	4,541	2,031	265
45 to 49 years {M	3,694		1	3	11	39	99	382	1,555	1,034	525	45
45 to 49 years {F	3,589		1	8	11	42	124	377	1,499	977	519	31
50 to 54 years {M	84				3	6	8	10	12	27	18	
50 to 54 years {F	62			1	1	4	11	6	7	15	15	2
Unknown {M	14,087	1	26	273	321	276	255	145	86	40	21	12,643
Unknown {F	13,309		34	247	308	280	222	123	75	30	21	11,969
ALABAMA												
Total	62,743		1,346	13,728	14,399	10,249	8,027	4,501	3,315	1,235	771	5,172
10 to 14 years	198		18	50	7	2		1	1			119
15 to 19 years	11,376		1,086	5,679	1,646	338	127	31	34	14	12	2,409
20 to 24 years	19,590		215	7,146	7,257	2,215	803	264	164	83	50	1,393
25 to 29 years	14,109		24	744	4,891	4,563	2,037	564	425	155	112	594
30 to 34 years	8,947		2	88	511	2,758	3,064	1,169	632	250	170	303
35 to 39 years	6,008			9	67	327	1,851	1,811	1,185	337	220	201
40 to 44 years	2,098		1	2	5	30	133	630	763	312	173	49
45 to 49 years	264			2	2	6	6	26	106	76	30	10
50 to 54 years	10			1	1	1				3	3	1
Unknown	143			7	12	9	6	5	5	5	1	93
ARIZONA												
Total	9,369		102	1,661	2,409	1,980	1,460	896	449	184	116	112
10 to 14 years	5			2	1		1				1	
15 to 19 years	1,237		88	663	314	91	39	8	8	1	1	24
20 to 24 years	2,914		13	893	1,198	532	155	62	20	6	2	33
25 to 29 years	2,287		1	84	760	777	391	173	51	21	12	17
30 to 34 years	1,539			11	104	490	513	261	98	34	20	8
35 to 39 years	961			3	14	67	316	295	146	68	39	13
40 to 44 years	322			1	3	10	40	89	111	40	26	2
45 to 49 years	47					2		5	15	11	14	
50 to 54 years	2									2		
Unknown	55			4	15	11	5	3		1	1	15
ARKANSAS												
Total	41,042		1,163	9,456	9,476	6,704	5,833	3,470	2,170	819	555	1,396
10 to 14 years	102		42	28	9	1		1	1		1	19
15 to 19 years	7,269		931	4,178	1,273	310	117	61	18	14	8	359
20 to 24 years	12,369		155	4,665	4,698	1,557	645	240	128	49	35	197
25 to 29 years	9,003		18	450	3,096	2,907	1,533	441	271	102	79	106
30 to 34 years	5,767			48	273	1,661	2,198	837	421	158	114	57
35 to 39 years	4,089			11	41	201	1,193	1,396	773	259	179	36
40 to 44 years	1,351			1	8	13	83	449	488	191	105	13
45 to 49 years	138				1	3	4	12	49	38	29	2
50 to 54 years	2							1	1			
Unknown	952		17	75	77	51	60	32	20	8	5	607
CALIFORNIA												
Total	81,426		733	13,636	22,995	19,052	12,797	6,967	3,284	1,138	486	338
10 to 14 years	61		16	20	5	4	4	2	1		1	8
15 to 19 years	9,430		619	5,158	2,578	678	191	59	13	10	3	121
20 to 24 years	25,553		90	7,644	11,281	4,432	1,409	408	131	41	15	102
25 to 29 years	21,945		3	709	8,058	7,959	3,464	1,126	427	121	47	31
30 to 34 years	14,280		3	79	930	5,282	4,684	2,177	778	243	85	19
35 to 39 years	7,623		2	14	119	615	2,797	2,311	1,180	397	163	25
40 to 44 years	2,264			4	15	65	235	863	667	275	135	5
45 to 49 years	198					4	5	19	85	48	37	
50 to 54 years	8				1	1	2	1	1	2		
Unknown	64			8	8	12	6	1	1	1		27
COLORADO												
Total	18,513		259	3,585	4,804	3,774	2,888	1,664	806	272	149	312
10 to 14 years	15		4	4	1		1		1			4
15 to 19 years	2,381		213	1,327	575	147	53	12	8	1		45
20 to 24 years	5,903		40	2,047	2,416	900	303	106	33	9	9	40
25 to 29 years	4,572		1	171	1,609	1,625	775	249	73	30	18	21
30 to 34 years	2,880			22	178	971	1,052	428	150	45	21	13
35 to 39 years	1,811			6	11	110	636	617	283	85	55	8
40 to 44 years	655			1	1	11	57	238	222	85	35	5
45 to 49 years	66						3	7	32	14	10	
50 to 54 years	2								1	1		
Unknown	228		1	7	13	10	8	7	3	2	1	176

TABLE 5.—BIRTHS (EXCLUSIVE OF STILLBIRTHS), BY AGE OF PARENTS: 1931—Continued

AREA AND AGE OF MOTHER	All births	AGE OF FATHER										
		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 years and over	Unknown
CONNECTICUT												
Total	25,555		147	3,586	6,738	6,099	4,843	2,564	908	295	96	279
10 to 14 years	12		2	3	1							6
15 to 19 years	1,829		119	995	448	103	37	5	3		1	118
20 to 24 years	7,001		24	2,279	3,102	1,083	329	69	20	6	3	86
25 to 29 years	7,009		2	276	2,796	2,536	1,078	226	47	13	5	30
30 to 34 years	5,128			25	347	2,061	1,773	693	138	57	21	13
35 to 39 years	3,414			4	37	286	1,500	1,113	337	95	25	17
40 to 44 years	1,059				2	23	121	442	331	99	35	6
45 to 49 years	78						2	14	32	24	6	
50 to 54 years	1									1		
Unknown	24			4	5	7	3	2				3
DELAWARE												
Total	4,237		104	896	1,068	845	677	324	147	67	30	79
10 to 14 years	11		5	2		2						2
15 to 19 years	602		80	342	107	22	8	1	1	1		40
20 to 24 years	1,254		18	495	495	164	51	12	3		1	15
25 to 29 years	993			49	401	348	137	32	12	4	1	9
30 to 34 years	707			4	51	269	256	71	28	18	7	3
35 to 39 years	499				11	30	214	153	59	24	6	2
40 to 44 years	138				2	7	9	51	41	16	12	
45 to 49 years	13							3	3	4	3	
50 to 54 years												
Unknown	20		1	4	1	3	2	1				8
DISTRICT OF COLUMBIA												
Total	9,353		174	1,906	2,537	1,972	1,278	602	272	81	27	504
10 to 14 years	25		6	3	2			1				13
15 to 19 years	1,358		160	705	216	54	10	2	2	1		208
20 to 24 years	2,941		7	1,082	1,213	372	101	20	11	4	3	128
25 to 29 years	2,312			104	966	802	285	80	32	6	3	34
30 to 34 years	1,593			6	126	660	511	190	64	14	5	17
35 to 39 years	792		1	3	13	75	341	231	84	27	6	11
40 to 44 years	220					5	29	72	73	27	9	5
45 to 49 years	14						1	5	5	2	1	
50 to 54 years												
Unknown	98			3	1	4		1	1			88
FLORIDA												
Total	27,033		597	5,538	6,660	5,034	3,692	2,287	1,316	532	374	1,003
10 to 14 years	105		33	30	8	1	1	1				31
15 to 19 years	4,941		493	2,548	978	258	116	60	26	3	11	448
20 to 24 years	8,282		61	2,600	3,261	1,257	475	207	112	41	37	231
25 to 29 years	6,406		6	297	2,145	2,113	1,023	382	198	85	53	104
30 to 34 years	4,003		1	32	217	1,225	1,326	642	300	112	89	59
35 to 39 years	2,331			13	27	154	676	735	448	153	93	32
40 to 44 years	739			2	7	10	62	241	201	120	82	14
45 to 49 years	70				2	1	5	12	27	14	7	2
50 to 54 years	2									1	1	
Unknown	154		3	16	15	15	8	7	4	3	1	82
GEORGIA												
Total	61,780		1,840	14,585	13,711	10,043	7,932	4,654	2,404	1,583	920	4,108
10 to 14 years	208		38	44	5		1	2				118
15 to 19 years	11,717		1,481	5,996	1,553	335	142	64	28	26	17	2,075
20 to 24 years	19,590		300	7,704	6,940	2,208	751	299	124	95	56	1,113
25 to 29 years	13,476		15	735	4,684	4,355	2,021	616	309	223	122	396
30 to 34 years	8,514		5	73	449	2,765	2,979	1,163	424	310	164	182
35 to 39 years	5,926			18	61	329	1,901	1,854	874	439	320	130
40 to 44 years	1,981			2	8	30	121	636	565	384	188	47
45 to 49 years	263				2	8	6	16	77	102	47	5
50 to 54 years	7								1	3	3	
Unknown	98		1	13	9	13	10	4	2	1	3	42
IDAHO												
Total	9,075		137	1,767	2,393	1,775	1,329	854	454	163	86	117
10 to 14 years	2			2								
15 to 19 years	1,196		115	680	268	69	28	4	1			31
20 to 24 years	2,931		21	992	1,236	449	128	53	21	1	1	29
25 to 29 years	2,045			77	771	731	286	102	36	16	13	13
30 to 34 years	1,418			6	93	461	515	225	74	25	14	5
35 to 39 years	946			1	9	52	326	315	158	51	26	8
40 to 44 years	409			1		2	37	143	138	60	25	3
45 to 49 years	45							6	23	9	7	
50 to 54 years												
Unknown	83		1	8	16	11	9	6	3	1		28
ILLINOIS												
Total	118,788		1,144	19,802	32,741	27,101	19,785	10,188	4,056	1,269	549	2,153
10 to 14 years	65		13	14	2	1						35
15 to 19 years	11,802		962	6,613	2,398	581	167	45	28	5	3	1,000
20 to 24 years	35,047		160	11,868	15,446	4,840	1,510	375	116	47	16	669
25 to 29 years	32,745		9	1,178	13,352	11,852	4,474	1,204	322	90	57	207
30 to 34 years	21,613			99	1,364	8,782	7,592	2,688	716	196	90	86
35 to 39 years	13,028			10	133	963	5,628	4,168	1,506	401	174	45
40 to 44 years	3,959				18	50	376	1,671	1,221	438	169	16
45 to 49 years	314				2	2	17	26	140	87	38	2
50 to 54 years	6					1	2	1		2		
Unknown	209			20	26	29	19	10	7	3	2	93

TABLE 5.—BIRTHS (EXCLUSIVE OF STILLBIRTHS), BY AGE OF PARENTS: 1931—Continued

AREA AND AGE OF MOTHER	All births	AGE OF FATHER										
		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 years and over	Unknown
INDIANA												
Total	55,973		1,033	11,413	15,059	11,633	8,537	4,704	2,124	683	345	442
10 to 14 years	41		16	15	3	1						6
15 to 19 years	7,231		867	4,339	1,342	313	84	32	19	12	5	218
20 to 24 years	16,844		145	6,336	7,196	2,134	589	196	62	37	17	132
25 to 29 years	14,086		5	666	5,849	4,967	1,793	485	189	50	38	44
30 to 34 years	9,358			43	615	3,750	3,314	1,114	334	112	57	19
35 to 39 years	6,048			11	48	432	2,523	1,954	751	199	115	15
40 to 44 years	2,168				6	31	227	908	680	223	87	6
45 to 49 years	185					3	5	13	88	50	26	
50 to 54 years	1						1					
Unknown	11			3		2	1	2	1			2
IOWA												
Total	41,943		527	7,133	11,071	9,305	6,871	3,793	1,572	504	233	934
10 to 14 years	17		4	4	1							8
15 to 19 years	4,201		425	2,255	873	191	55	18	5	3	1	375
20 to 24 years	11,959		88	4,264	5,041	1,638	465	120	43	16	9	275
25 to 29 years	11,025		6	528	4,513	4,025	1,339	357	105	31	24	97
30 to 34 years	7,618		1	43	540	2,981	2,743	892	253	86	34	45
35 to 39 years	4,943			6	58	399	2,049	1,634	536	149	82	30
40 to 44 years	1,717			3	1	26	171	720	545	177	61	13
45 to 49 years	165					2	6	28	72	37	20	
50 to 54 years	1					1						
Unknown	297		3	30	44	42	43	24	13	5	2	91
KANSAS												
Total	32,794	1	478	6,249	8,756	6,937	5,127	2,958	1,316	504	233	235
10 to 14 years	28		6	7		3		1	1			10
15 to 19 years	3,772	1	393	2,205	773	205	54	13	9	5	4	110
20 to 24 years	9,894		73	3,604	4,192	1,386	376	114	63	14	9	63
25 to 29 years	8,431		5	399	3,436	2,945	1,114	358	92	43	19	20
30 to 34 years	5,640			28	317	2,154	2,041	750	193	94	53	10
35 to 39 years	3,556			1	31	219	1,416	1,196	464	148	79	2
40 to 44 years	1,306			1	1	22	111	513	446	159	50	3
45 to 49 years	125			1		1	6	11	47	40	19	
50 to 54 years	1								1			
Unknown	41		1	3	6	2	9	2		1		17
KENTUCKY												
Total	57,120	1	1,443	11,954	13,904	10,941	8,608	5,406	2,601	1,104	726	432
10 to 14 years	119		34	53	14	3	2	2		1	3	7
15 to 19 years	9,009	1	1,118	5,097	1,792	488	177	74	36	18	21	187
20 to 24 years	16,689		263	5,919	6,690	2,256	826	321	156	75	64	119
25 to 29 years	13,085		23	744	4,667	4,502	1,924	653	288	151	82	51
30 to 34 years	9,250		4	110	622	3,205	3,201	1,356	431	185	116	20
35 to 39 years	6,321			20	103	450	2,270	2,065	870	306	222	15
40 to 44 years	2,366			4	8	31	200	912	737	299	167	8
45 to 49 years	219				1		4	19	80	67	48	
50 to 54 years	6								1	2	3	
Unknown	56		1	7	7	6	4	4	2			25
LOUISIANA												
Total	43,369		1,010	9,888	10,773	8,020	6,232	3,653	1,918	724	458	693
10 to 14 years	114		37	37	9	3	3	3	1			21
15 to 19 years	6,876		835	4,038	1,248	270	137	53	28	9	8	250
20 to 24 years	13,713		118	5,182	5,384	1,817	635	242	92	47	29	167
25 to 29 years	10,227		16	541	3,696	3,454	1,549	499	250	96	67	59
30 to 34 years	6,427		2	60	375	2,177	2,279	887	366	140	93	48
35 to 39 years	4,335		1	14	50	274	1,513	1,469	650	202	130	32
40 to 44 years	1,362			1	9	15	105	484	453	185	106	4
45 to 49 years	162					1	4	14	73	44	23	3
50 to 54 years	2									1	1	
Unknown	151		1	15	2	9	7	2	5		1	109
MAINE [1]												
Total	16,303											16,303
Unknown	16,303											16,303
MARYLAND												
Total	28,782		725	6,114	7,652	5,839	4,289	2,301	1,031	331	186	314
10 to 14 years	85		42	26	2		3	2				10
15 to 19 years	4,331		589	2,475	831	180	66	17	7	7	3	156
20 to 24 years	8,611		83	3,197	3,653	1,111	317	98	47	15	15	75
25 to 29 years	6,954		8	359	2,765	2,458	943	249	101	25	20	26
30 to 34 years	4,709		3	44	331	1,813	1,648	589	164	63	39	15
35 to 39 years	2,953			8	54	252	1,207	923	347	106	47	9
40 to 44 years	1,016			2	6	20	99	417	330	93	45	4
45 to 49 years	83					2	2	5	35	22	16	1
50 to 54 years	2						1				1	
Unknown	38			3	10	3	3	1				18
MASSACHUSETTS												
Total	69,221		409	9,205	17,619	16,897	12,682	6,679	2,474	678	261	2,317
10 to 14 years	31			2	2							27
15 to 19 years	4,388		304	2,219	837	225	67	18	3	5	2	708
20 to 24 years	17,608		99	6,032	7,393	2,474	646	153	38	12	6	755
25 to 29 years	19,394		6	870	8,002	6,832	2,577	616	142	46	24	279
30 to 34 years	14,939			61	1,248	6,394	4,821	1,697	421	107	54	136
35 to 39 years	9,390			11	111	881	4,167	2,814	1,002	233	86	94
40 to 44 years	2,896			1	8	59	375	1,347	771	236	67	32
45 to 49 years	186					1	9	26	87	35	20	8
50 to 54 years	6								2	3	1	
Unknown	374			9	18	31	20	8	8	1	1	278

[1] Age of parents not fully returned on certificates from this State.

TABLE 5.—BIRTHS (EXCLUSIVE OF STILLBIRTHS), BY AGE OF PARENTS: 1931—Continued

AREA AND AGE OF MOTHER	All births	AGE OF FATHER										
		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 years and over	Unknown
MICHIGAN												
Total	90,929		1,033	15,729	24,796	20,416	14,957	7,940	3,241	993	408	1,416
10 to 14 years	61		5	9	9		1					37
15 to 19 years	10,109		875	5,612	2,203	546	162	44	13	4	4	646
20 to 24 years	27,255		141	9,009	11,986	4,056	1,209	329	86	42	14	383
25 to 29 years	23,806		8	987	9,364	8,627	3,411	919	246	74	39	131
30 to 34 years	15,937		1	73	1,080	6,297	5,637	1,978	563	167	74	67
35 to 39 years	9,905		1	16	108	800	4,172	3,212	1,166	272	118	40
40 to 44 years	3,317			3	7	59	325	1,411	1,026	340	123	23
45 to 49 years	295				1	2	11	28	128	91	33	1
50 to 54 years	7				1		1		1	2	2	
Unknown	237		2	20	37	29	28	19	12	1	1	88
MINNESOTA												
Total	46,882		237	5,677	11,391	11,116	8,761	5,260	2,266	785	299	1,090
10 to 14 years	18		1		1	2						14
15 to 19 years	3,439		173	1,641	819	228	67	20	6	3		482
20 to 24 years	12,290		60	3,553	5,262	2,102	643	198	43	13	7	409
25 to 29 years	12,690		2	450	4,643	4,695	2,026	549	154	59	18	94
30 to 34 years	9,628		1	29	613	3,595	3,449	1,407	358	93	37	46
35 to 39 years	6,266			3	52	457	2,351	2,167	878	233	94	31
40 to 44 years	2,330				1	34	215	902	742	318	107	11
45 to 49 years	217					2	10	16	85	66	36	2
50 to 54 years												
Unknown	4			1		1		1				1
MISSISSIPPI												
Total	45,211	2	1,132	10,632	9,907	7,374	5,786	3,681	1,982	923	708	3,084
10 to 14 years	187	1	35	53	10	2	2	2		1		81
15 to 19 years	8,423		924	4,477	1,220	315	145	58	18	12	12	1,242
20 to 24 years	14,554		153	5,368	5,090	1,843	728	313	147	69	49	794
25 to 29 years	9,373		14	563	3,094	3,008	1,366	520	236	119	101	352
30 to 34 years	6,337			92	372	1,870	2,130	935	401	198	161	178
35 to 39 years	4,288		1	23	61	277	1,295	1,357	665	265	200	144
40 to 44 years	1,381			4	7	20	76	460	448	199	136	31
45 to 49 years	169			3	1	3	2	11	53	49	41	6
50 to 54 years	6						1		1	1	3	
Unknown	493	1	5	49	52	36	41	25	13	10	5	256
MISSOURI												
Total	60,734		983	11,671	15,674	12,294	9,138	5,122	2,449	930	486	1,987
10 to 14 years	76		9	19	2	1	2				1	42
15 to 19 years	8,248		787	4,384	1,545	391	117	42	16	7	11	948
20 to 24 years	18,159		179	6,526	7,398	2,324	769	238	83	30	21	591
25 to 29 years	15,293		7	652	5,967	5,396	2,123	615	242	79	53	159
30 to 34 years	9,999			54	657	3,702	3,547	1,265	440	156	86	92
35 to 39 years	6,282			11	65	418	2,371	2,053	862	302	140	60
40 to 44 years	2,249		1	1	8	35	172	879	706	288	145	14
45 to 49 years	218				2	7	10	16	93	64	26	
50 to 54 years	5						1	2		1	1	
Unknown	205			24	30	20	26	12	7	3	2	81
MONTANA												
Total	9,638		87	1,518	2,385	1,916	1,603	1,221	534	202	105	67
10 to 14 years	3									1		2
15 to 19 years	1,053		65	563	266	74	32	16	5		1	31
20 to 24 years	3,063		18	847	1,243	600	214	88	20	5	7	21
25 to 29 years	2,352		3	99	782	722	459	185	65	17	14	6
30 to 34 years	1,515			6	81	450	508	313	103	42	11	1
35 to 39 years	1,143				11	58	351	438	193	63	29	
40 to 44 years	447				1	12	36	175	129	61	32	1
45 to 49 years	51						3	6	19	12	11	
50 to 54 years												
Unknown	11		1	3	1					1		5
NEBRASKA												
Total	26,609		283	4,563	7,210	5,984	4,237	2,494	1,051	389	171	227
10 to 14 years	12		1	2	3							6
15 to 19 years	2,543		220	1,451	547	153	33	18	6	3	1	111
20 to 24 years	7,942		60	2,783	3,415	1,183	296	92	31	16	6	60
25 to 29 years	7,157			295	2,906	2,583	962	257	92	21	19	22
30 to 34 years	4,739		1	22	310	1,845	1,665	628	172	61	26	9
35 to 39 years	3,018			7	21	199	1,186	1,047	379	119	55	5
40 to 44 years	1,068			1	2	11	91	447	318	146	50	2
45 to 49 years	94						2	5	52	21	13	1
50 to 54 years	3									2	1	
Unknown	33		1	2	6	10	2		1			11
NEVADA												
Total	1,223		11	165	361	245	220	121	57	25	5	13
10 to 14 years												
15 to 19 years	167		9	63	66	16	8	1	1			3
20 to 24 years	374		2	93	160	69	31	11	2	1		5
25 to 29 years	306			7	122	86	58	21	8	3		1
30 to 34 years	220			1	11	62	85	37	16	6	1	1
35 to 39 years	104				1	10	30	35	18	7	3	
40 to 44 years	44					2	8	16	9	8	1	
45 to 49 years	3								3			
50 to 54 years												
Unknown	5			1	1							3

TABLE 5.—BIRTHS (EXCLUSIVE OF STILLBIRTHS), BY AGE OF PARENTS: 1931—Continued

AREA AND AGE OF MOTHER	All births	AGE OF FATHER										
		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 years and over	Unknown
NEW HAMPSHIRE												
Total	7,764		73	1,321	2,047	1,754	1,274	660	283	106	72	174
10 to 14 years	7											7
15 to 19 years	707		54	371	158	45	12	2	1	2		62
20 to 24 years	2,174		19	780	855	298	108	37	11	7	2	57
25 to 29 years	2,093			154	878	690	236	65	29	8	10	23
30 to 34 years	1,469			11	134	592	478	155	50	25	15	9
35 to 39 years	979			3	18	122	397	270	104	35	24	6
40 to 44 years	288				2	6	39	121	78	25	16	1
45 to 49 years	29						3	9	9	4	4	
50 to 54 years												
Unknown	18			2	2	1	1	1	1		1	9
NEW JERSEY												
Total	64,054		526	10,205	17,726	15,316	10,929	5,623	2,225	594	229	681
10 to 14 years	49		10	11	5	3	1			1		18
15 to 19 years	5,672		449	3,264	1,280	263	75	16	8	2	2	313
20 to 24 years	18,468		64	6,264	8,319	2,686	678	176	42	12	11	216
25 to 29 years	17,879		2	621	7,256	6,624	2,500	577	166	49	22	62
30 to 34 years	12,155			30	751	5,077	4,300	1,481	351	86	39	40
35 to 39 years	7,389		1	9	95	621	3,149	2,370	861	199	68	16
40 to 44 years	2,196			5	13	35	217	967	696	196	64	3
45 to 49 years	214				2	1	7	32	100	47	23	2
50 to 54 years	1								1			
Unknown	31			1	5	6	2	4		2		11
NEW MEXICO												
Total	12,322		131	2,221	2,910	2,415	2,024	1,265	691	213	176	276
10 to 14 years	12		1	4	2	1						4
15 to 19 years	1,648		105	898	403	112	41	13	3	2	2	69
20 to 24 years	3,777		22	1,158	1,491	642	235	94	33	10	12	80
25 to 29 years	2,920		3	132	901	1,016	531	181	71	22	26	37
30 to 34 years	2,017			23	89	564	746	360	151	36	23	25
35 to 39 years	1,419			4	21	68	446	476	264	72	45	23
40 to 44 years	434					10	23	134	147	55	56	9
45 to 49 years	49							5	18	13	12	1
50 to 54 years	1									1		
Unknown	45			2	3	2	2	2	4	2		28
NEW YORK												
Total	205,677		1,207	28,627	57,531	52,580	36,207	17,628	6,525	1,903	768	2,701
10 to 14 years	88		11	16	5	1		1	1	1		52
15 to 19 years	15,051		977	8,088	3,640	884	243	70	20	7	13	1,109
20 to 24 years	59,228		203	18,333	26,719	9,614	2,533	610	169	69	39	939
25 to 29 years	61,274		13	1,964	24,092	23,477	8,730	1,973	499	146	57	323
30 to 34 years	40,536		1	181	2,717	16,436	14,390	5,072	1,143	305	145	146
35 to 39 years	22,522		1	27	311	2,009	9,572	7,152	2,523	579	251	97
40 to 44 years	6,416		1	7	25	129	704	2,681	1,944	690	210	25
45 to 49 years	469			3	2	6	20	60	221	104	51	2
50 to 54 years	7					2	2	1	1	1		
Unknown	86			8	20	22	13	8	4	1	2	8
NORTH CAROLINA												
Total	74,799		1,423	15,256	16,729	13,331	10,381	6,197	3,355	1,500	946	5,681
10 to 14 years	42		17	22	2				1			
15 to 19 years	8,769		1,091	5,595	1,513	332	115	41	25	14	10	33
20 to 24 years	20,993		280	8,438	8,249	2,583	814	274	160	74	63	58
25 to 29 years	16,784		18	1,014	6,069	5,911	2,441	714	332	141	108	36
30 to 34 years	11,397		1	117	738	3,922	3,990	1,583	596	258	166	26
35 to 39 years	8,000			15	109	510	2,770	2,573	1,188	477	332	26
40 to 44 years	2,794			3	15	39	212	960	919	433	210	3
45 to 49 years	308		1			4	8	32	120	94	49	
50 to 54 years	14					1	1	1	4	2	5	
Unknown	5,698		15	52	34	29	30	19	10	7	3	5,499
NORTH DAKOTA												
Total	14,380		77	1,755	3,490	3,359	2,614	1,600	838	285	147	215
10 to 14 years	3					1						2
15 to 19 years	1,061		60	463	302	96	27	7	6			100
20 to 24 years	4,084		12	1,139	1,723	777	256	70	19	10	2	76
25 to 29 years	3,817		4	138	1,272	1,419	668	214	66	19	6	11
30 to 34 years	2,698			12	162	927	962	415	146	50	17	7
35 to 39 years	1,821				26	126	637	620	279	74	52	7
40 to 44 years	794			1	5	8	62	265	287	113	51	2
45 to 49 years	81					2	1	8	35	18	17	
50 to 54 years	3							1		1	1	
Unknown	18		1	2		3	1				1	10
OHIO												
Total	108,150		1,307	19,802	29,320	23,461	17,122	9,226	3,844	1,172	550	2,346
10 to 14 years	104		12	21	4	4		1		1		61
15 to 19 years	12,055		1,071	6,736	2,249	528	176	53	16	5	9	1,212
20 to 24 years	32,461		211	11,684	13,899	4,235	1,246	340	106	41	26	673
25 to 29 years	28,514		11	1,232	11,802	10,012	3,782	1,032	293	94	48	208
30 to 34 years	18,882		1	104	1,235	7,700	6,565	2,253	647	207	90	80
35 to 39 years	11,805			14	111	918	4,930	3,835	1,399	353	187	58
40 to 44 years	3,942			3	9	53	405	1,672	1,236	391	158	15
45 to 49 years	294					2	6	32	142	78	32	2
50 to 54 years	6						1	2	1	2		
Unknown	87		1	8	11	9	11	6	4			37

TABLE 5.—BIRTHS (EXCLUSIVE OF STILLBIRTHS), BY AGE OF PARENTS: 1931—Continued

AREA AND AGE OF MOTHER	All births	AGE OF FATHER										
		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 years and over	Unknown
OKLAHOMA												
Total	43,269		956	9,723	11,242	8,025	5,879	3,667	1,759	793	450	775
10 to 14 years	51		11	17	6							17
15 to 19 years	7,200		804	4,201	1,387	294	112	48	14	5	7	328
20 to 24 years	13,700		129	4,987	5,680	1,800	569	214	73	39	26	183
25 to 29 years	10,085		11	458	3,742	3,522	1,481	488	171	80	57	75
30 to 34 years	6,234			39	371	2,132	2,196	898	336	139	82	41
35 to 39 years	4,178			5	26	239	1,417	1,490	608	249	123	21
40 to 44 years	1,459			3	4	17	86	508	482	222	129	8
45 to 49 years	168		1			1		14	69	57	25	1
50 to 54 years	3				1			1		1		
Unknown	191			13	25	20	18	6	6	1	1	101
OREGON												
Total	13,210		159	2,438	3,524	2,870	2,079	1,170	601	216	85	68
10 to 14 years	3		1			1						1
15 to 19 years	1,709		138	934	436	107	40	10	4	3		37
20 to 24 years	4,269		20	1,370	1,752	724	265	86	26	8	3	15
25 to 29 years	3,319			121	1,185	1,206	552	161	61	21	7	5
30 to 34 years	2,112			10	142	734	733	316	126	38	11	2
35 to 39 years	1,288			2	8	88	455	431	206	74	24	
40 to 44 years	459				1	10	33	161	158	61	33	2
45 to 49 years	43							5	20	11	7	
50 to 54 years												
Unknown	8			1			1					6
PENNSYLVANIA												
Total	178,714	1	2,701	33,355	47,137	38,320	29,354	16,386	6,946	1,987	808	1,719
10 to 14 years	135	1	42	34	13	6	1	3	4	1	3	27
15 to 19 years	19,972		2,150	11,861	3,916	906	309	94	37	9	16	674
20 to 24 years	52,281		472	19,258	22,295	6,905	2,142	496	146	57	38	472
25 to 29 years	45,504		20	1,946	18,596	16,316	6,285	1,564	408	111	76	182
30 to 34 years	31,151		7	159	1,989	12,392	11,117	3,939	1,040	260	136	112
35 to 39 years	21,128		2	36	237	1,598	8,719	7,039	2,601	584	227	85
40 to 44 years	7,391		5	6	19	131	715	3,139	2,372	762	224	18
45 to 49 years	714			1	2	3	19	86	319	197	82	5
50 to 54 years	15					2	2	4	2	2	2	1
Unknown	423		3	54	70	61	45	22	17	4	4	143
RHODE ISLAND												
Total	11,325		90	1,524	2,978	2,741	2,045	1,124	409	123	42	249
10 to 14 years	6		1	1								4
15 to 19 years	729		64	361	161	35	10	5	1	2		90
20 to 24 years	2,934		22	1,017	1,265	414	92	30	10	2	2	80
25 to 29 years	3,183		3	131	1,347	1,101	423	97	31	9	3	38
30 to 34 years	2,422			10	184	1,044	797	297	62	16	4	8
35 to 39 years	1,518			2	19	139	662	468	166	35	12	15
40 to 44 years	481					8	58	219	126	51	14	5
45 to 49 years	37						2	8	12	8	7	
50 to 54 years												
Unknown	15			2	2		1		1			9
SOUTH CAROLINA												
Total	39,515		815	9,301	8,299	6,053	5,018	3,032	1,646	736	504	4,111
10 to 14 years	17		1	3								13
15 to 19 years	7,332		683	3,623	697	163	74	33	9	6	6	2,038
20 to 24 years	13,107		129	5,247	4,476	1,190	442	194	97	48	29	1,255
25 to 29 years	8,293		2	386	2,828	2,796	1,198	372	159	81	65	406
30 to 34 years	5,520			40	281	1,696	2,003	728	300	159	112	201
35 to 39 years	3,801			1	12	196	1,221	1,277	577	230	168	119
40 to 44 years	1,254				4	11	77	414	441	177	95	35
45 to 49 years	147						1	12	63	35	29	7
50 to 54 years	2						1	1				
Unknown	42			1	1	1	1	1				37
TENNESSEE												
Total	52,234		1,173	11,274	12,299	9,540	7,318	4,214	2,278	1,269	690	2,179
10 to 14 years	110		21	30	4	1						54
15 to 19 years	8,131		906	4,365	1,293	367	126	49	24	13	8	980
20 to 24 years	16,031		229	6,055	5,970	1,974	671	238	120	79	59	636
25 to 29 years	12,132		12	685	4,479	4,088	1,615	550	277	147	76	203
30 to 34 years	8,108		3	99	480	2,727	2,813	1,074	395	218	147	152
35 to 39 years	5,416		1	26	59	337	1,953	1,636	782	380	185	57
40 to 44 years	1,943			3	7	33	125	649	599	332	173	22
45 to 49 years	243				1	3	7	13	80	96	38	5
50 to 54 years	4						1			2	1	
Unknown	116		1	11	6	10	7	5	1	2	3	70
UTAH												
Total	12,018		142	2,323	3,366	2,477	1,827	1,081	514	151	65	72
10 to 14 years	3			1			1				3	1
15 to 19 years	1,243		123	771	243	50	13	4	2	2		35
20 to 24 years	3,678		19	1,423	1,622	410	133	34	11	4		22
25 to 29 years	3,116			120	1,380	1,136	329	93	44	4	3	7
30 to 34 years	2,008			6	103	800	729	262	80	22	5	1
35 to 39 years	1,342				12	70	586	440	170	41	21	2
40 to 44 years	548				2	5	33	240	180	57	30	1
45 to 49 years	61							7	27	21	6	
50 to 54 years												
Unknown	19			2	4	6	3	1				3

TABLE 5.—BIRTHS (EXCLUSIVE OF STILLBIRTHS), BY AGE OF PARENTS: 1931—Continued

AREA AND AGE OF MOTHER	All births	AGE OF FATHER										
		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 years and over	Unknown
VERMONT												
Total	6,676		89	1,170	1,775	1,458	1,055	589	280	118	57	85
10 to 14 years	2			2								
15 to 19 years	728		68	381	173	43	11	14	4	1		33
20 to 24 years	1,942		21	661	814	267	103	22	13	8	7	26
25 to 29 years	1,746			108	654	603	248	70	31	10	12	10
30 to 34 years	1,225			15	114	462	392	147	54	26	7	8
35 to 39 years	750			2	17	70	272	249	89	29	18	4
40 to 44 years	245				1	8	26	83	82	36	9	
45 to 49 years	21						1	3	5	8	4	
50 to 54 years	1					1						
Unknown	16			1	2	4	2	1	2			4
VIRGINIA												
Total	52,731		1,116	10,628	12,382	9,724	7,772	4,666	2,510	1,111	710	2,112
10 to 14 years	159		22	30	18	2	2	2	1			82
15 to 19 years	8,073		862	4,222	1,471	331	135	51	19	9	16	957
20 to 24 years	15,777		213	5,659	6,093	2,043	676	265	102	60	49	617
25 to 29 years	11,909		13	603	4,154	4,108	1,790	556	270	123	90	202
30 to 34 years	8,438		5	91	535	2,780	2,944	1,193	433	222	131	104
35 to 39 years	5,876		1	14	87	402	2,049	1,841	886	292	225	79
40 to 44 years	2,179			5	13	54	159	737	688	334	159	30
45 to 49 years	251				1	3	11	18	110	67	39	2
50 to 54 years	3									2	1	
Unknown	66			4	10	1	6	3	1	2		39
WASHINGTON												
Total	22,028		249	3,926	5,966	4,740	3,366	2,110	989	397	164	121
10 to 14 years	9		1	3	2						1	2
15 to 19 years	2,677		214	1,475	672	176	62	20	4	4	4	46
20 to 24 years	7,016		32	2,221	2,967	1,175	394	122	40	16	12	37
25 to 29 years	5,674		2	199	2,081	1,983	941	304	110	27	14	13
30 to 34 years	3,660			21	222	1,242	1,195	624	231	74	42	9
35 to 39 years	2,190			7	17	147	701	759	357	154	40	8
40 to 44 years	732				1	14	68	268	228	105	47	1
45 to 49 years	59					2	2	13	19	17	4	2
50 to 54 years												
Unknown	11				4	1	3					3
WEST VIRGINIA												
Total	39,325		679	8,117	9,887	7,759	5,868	3,586	1,864	692	395	478
10 to 14 years	70		17	35	7	1	2					8
15 to 19 years	6,213		539	3,446	1,413	369	132	44	22	15	9	224
20 to 24 years	12,255		118	4,076	4,977	1,934	637	215	90	31	34	143
25 to 29 years	9,048		5	504	3,069	3,127	1,427	541	199	75	49	52
30 to 34 years	6,051			45	355	2,061	2,201	868	315	127	61	18
35 to 39 years	3,921			6	56	241	1,331	1,336	633	186	111	21
40 to 44 years	1,595			1	7	23	130	561	546	215	107	5
45 to 49 years	155			1		2	6	19	59	43	23	2
50 to 54 years	2						1				1	
Unknown	15			3	3	1	1	2				5
WISCONSIN												
Total	54,420		409	7,943	14,506	12,790	9,231	5,328	2,296	683	268	966
10 to 14 years	20		1	8	1							10
15 to 19 years	4,579		303	2,334	1,148	259	93	17	9	6	1	409
20 to 24 years	15,313		97	4,930	6,731	2,359	641	179	31	11	7	327
25 to 29 years	14,742		7	597	5,815	5,512	1,997	537	125	42	13	97
30 to 34 years	10,389			55	721	4,053	3,656	1,374	361	81	36	52
35 to 39 years	6,711			5	67	548	2,627	2,225	904	224	86	25
40 to 44 years	2,322		1		9	45	202	957	749	255	96	8
45 to 49 years	246					2	6	31	116	62	27	2
50 to 54 years	3									1	2	
Unknown	95			14	14	12	9	8	1	1		36
WYOMING												
Total	4,504		49	787	1,147	963	799	432	196	82	20	29
10 to 14 years	3			2		1						
15 to 19 years	556		38	294	149	43	21	3			1	7
20 to 24 years	1,412		10	438	571	267	84	22	9	1		10
25 to 29 years	1,120		1	46	375	391	195	78	21	8	1	4
30 to 34 years	748			7	43	226	291	120	42	15	2	2
35 to 39 years	493				7	30	200	153	64	28	9	2
40 to 44 years	150				1	4	7	53	58	25	2	
45 to 49 years	12							3	1	4	4	
50 to 54 years	1						1					
Unknown	9				1	1			1	1	1	4

TABLE 6.—BIRTHS (EXCLUSIVE OF STILLBIRTHS), BY NUMBER OF CHILD, AGE OF MOTHER, AND COLOR, AND FOR WHITE BY NATIVITY OF MOTHER, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES:[1] 1931

NUMBER OF CHILD AND AGE OF MOTHER	All births	WHITE			Colored
		Total[2]	Mother native	Mother foreign-born	
ALL BIRTHS					
Total	1,989,634	1,727,813	1,534,531	191,200	261,821
Age of mother:					
12 years	25	8	8		17
13 years	378	140	140		238
14 years	2,032	933	916	13	1,099
15 years	7,479	4,090	4,042	36	3,389
16 years	21,779	14,660	14,434	185	7,119
17 years	44,342	33,371	32,759	557	10,971
18 years	74,293	58,135	56,433	1,623	16,158
19 years	96,935	79,752	76,637	3,012	17,183
20 years	110,344	92,312	87,884	4,356	18,032
21 years	117,135	101,220	95,328	5,825	15,915
22 years	122,153	105,524	98,066	7,373	16,629
23 years	124,813	109,163	101,069	8,018	15,650
24 years	120,166	106,111	96,806	9,225	14,055
25 years	115,589	102,411	92,255	10,084	13,178
26 years	108,245	96,529	85,565	10,904	11,716
27 years	99,262	89,027	78,247	10,722	10,235
28 years	97,219	86,631	75,295	11,274	10,588
29 years	84,676	76,103	65,672	10,375	8,573
30 years	85,527	75,337	64,077	11,204	10,190
31 years	73,362	66,505	56,995	9,464	6,857
32 years	65,263	58,689	49,450	9,199	6,574
33 years	59,415	53,647	45,205	8,398	5,768
34 years	54,648	49,391	41,322	8,027	5,257
35 years	53,409	47,441	38,919	8,483	5,968
36 years	47,953	43,161	35,358	7,765	4,792
37 years	41,070	36,994	30,157	6,811	4,076
38 years	41,048	36,276	29,056	7,179	4,772
39 years	31,349	27,956	22,435	5,499	3,393
40 years	25,826	22,950	18,104	4,828	2,876
41 years	16,298	15,034	12,117	2,901	1,264
42 years	14,686	13,290	10,374	2,906	1,396
43 years	9,600	8,775	6,785	1,983	825
44 years	5,754	5,194	3,937	1,250	560
45 years	3,659	3,140	2,388	748	519
46 years	1,743	1,542	1,179	361	201
47 years	826	717	528	189	109
48 years	513	383	281	100	130
49 years	224	158	117	40	66
50 years	69	50	35	15	19
51 years	17	13	12	1	4
52 years	25	20	15	5	5
53 years	13	10	8	2	3
54 years	14	11	10	1	3
Unknown	10,458	5,009	4,111	259	5,449
FIRST CHILD					
Total	633,483	558,873	510,780	47,228	74,610
Age of mother:					
12 years	25	8	8		17
13 years	378	140	140		238
14 years	2,028	930	913	13	1,098
15 years	7,198	3,975	3,928	35	3,223
16 years	20,152	13,776	13,565	174	6,376
17 years	38,520	29,622	29,082	493	8,898
18 years	57,749	46,526	45,078	1,382	11,223
19 years	65,892	56,234	53,868	2,292	9,658
20 years	63,497	55,777	52,749	2,983	7,720
21 years	58,068	52,573	48,998	3,540	5,495
22 years	52,823	48,369	44,254	4,086	4,454
23 years	47,182	44,076	40,126	3,921	3,106
24 years	39,963	37,731	33,637	4,073	2,232
25 years	34,172	32,513	28,529	3,966	1,659
26 years	28,332	27,046	23,341	3,689	1,286
27 years	22,979	22,028	18,928	3,083	951
28 years	19,596	18,708	15,872	2,829	888
29 years	14,804	14,168	11,989	2,169	636
30 years	12,793	12,154	10,177	1,972	639
31 years	9,398	9,051	7,688	1,356	347
32 years	7,324	7,008	5,825	1,181	316
33 years	5,624	5,381	4,564	814	243
34 years	4,722	4,527	3,834	690	195
35 years	4,104	3,893	3,226	662	211
36 years	3,028	2,881	2,414	463	147
37 years	2,420	2,301	1,945	355	119
38 years	2,008	1,895	1,591	303	113
39 years	1,358	1,296	1,082	212	62
40 years	1,045	977	802	175	68
41 years	591	570	466	101	21
42 years	455	431	342	87	24
43 years	248	233	190	43	15
44 years	127	110	98	12	17
45 years	79	71	57	14	8
46 years	40	36	30	6	4
47 years	17	17	15	2	
48 years	11	7	5	2	4
49 years	9	6	4	2	3
51 years	1	1	1		
52 years	3	1	1		2
53 years	2	2	2		

NUMBER OF CHILD AND AGE OF MOTHER	All births	WHITE			Colored
		Total[2]	Mother native	Mother foreign-born	
FIRST CHILD—continued					
Age of mother—Continued					
54 years	2	1	1		1
Unknown	4,716	1,823	1,415	48	2,893
SECOND CHILD					
Total	442,612	395,948	354,518	41,070	46,664
Age of mother:					
14 years	4	3	3		1
15 years	276	115	114	1	161
16 years	1,509	837	822	11	672
17 years	5,287	3,467	3,406	55	1,820
18 years	14,501	10,476	10,248	216	4,025
19 years	25,196	19,738	19,092	620	5,458
20 years	33,573	27,525	26,447	1,058	6,048
21 years	37,781	32,655	31,045	1,593	5,126
22 years	38,843	33,913	31,740	2,140	4,930
23 years	38,367	34,423	31,893	2,505	3,944
24 years	35,208	32,209	29,300	2,886	2,999
25 years	32,343	30,008	26,823	3,170	2,335
26 years	29,014	27,265	23,687	3,561	1,749
27 years	25,494	24,215	20,753	3,452	1,279
28 years	23,256	22,144	18,730	3,400	1,112
29 years	19,003	18,191	15,202	2,982	812
30 years	17,276	16,451	13,491	2,948	825
31 years	13,787	13,305	11,153	2,148	482
32 years	11,005	10,589	8,724	1,862	416
33 years	8,906	8,611	7,208	1,398	295
34 years	7,218	6,922	5,732	1,185	296
35 years	6,153	5,885	4,842	1,041	268
36 years	4,728	4,541	3,730	810	187
37 years	3,707	3,556	2,964	590	151
38 years	2,940	2,784	2,300	480	156
39 years	1,981	1,879	1,584	295	102
40 years	1,460	1,393	1,145	247	67
41 years	797	779	646	132	18
42 years	590	570	458	111	20
43 years	348	333	268	65	15
44 years	155	146	116	30	9
45 years	82	79	60	19	3
46 years	30	28	22	6	2
47 years	13	10	7	3	3
48 years	10	6	6		4
49 years	8	6	2	4	2
50 years	3	3	3		
51 years	1	1	1		
52 years	2	2	2		
53 years	2	2	2		
54 years	1	1	1		
Unknown	1,754	882	746	46	872
THIRD CHILD					
Total	282,428	248,771	220,235	28,300	33,657
Age of mother:					
16 years	108	41	41		67
17 years	451	241	232	8	210
18 years	1,730	985	966	19	745
19 years	4,897	3,294	3,208	83	1,603
20 years	10,453	7,401	7,147	250	3,052
21 years	15,591	12,280	11,761	509	3,311
22 years	20,048	16,231	15,400	816	3,817
23 years	23,055	19,202	18,229	957	3,853
24 years	22,920	19,797	18,484	1,292	3,123
25 years	22,313	19,646	18,037	1,593	2,667
26 years	20,628	18,411	16,565	1,839	2,217
27 years	18,851	17,203	15,288	1,902	1,648
28 years	18,079	16,593	14,299	2,280	1,486
29 years	15,735	14,717	12,639	2,068	1,018
30 years	15,255	14,205	11,806	2,390	1,050
31 years	13,150	12,533	10,469	2,056	617
32 years	10,963	10,378	8,432	1,935	585
33 years	9,623	9,175	7,517	1,651	448
34 years	8,240	7,880	6,462	1,411	360
35 years	7,354	7,004	5,672	1,331	350
36 years	5,967	5,682	4,631	1,044	285
37 years	4,469	4,274	3,491	780	195
38 years	3,957	3,760	3,029	725	197
39 years	2,681	2,569	2,110	457	112
40 years	1,900	1,819	1,487	330	81
41 years	1,136	1,106	928	177	30
42 years	850	817	649	166	33
43 years	488	470	389	81	18
44 years	247	238	184	54	9
45 years	133	123	91	32	10
46 years	57	55	43	12	2
47 years	39	32	28	4	7
48 years	21	13	11	1	8
49 years	2	2	2		
50 years	5	4	3	1	1
51 years	1	1	1		
52 years	6	4	4		2
53 years	1	1		1	
54 years	2	2	2		
Unknown	1,022	582	498	45	440

[1] Exclusive of Colorado, Maine, Massachusetts, New Hampshire, and Rhode Island.

[2] Includes "Country not stated."

TABLE 6.—BIRTHS (EXCLUSIVE OF STILLBIRTHS), BY NUMBER OF CHILD, AGE OF MOTHER, AND COLOR, AND FOR WHITE BY NATIVITY OF MOTHER, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: [1] 1931—Continued

NUMBER OF CHILD AND AGE OF MOTHER	All births	WHITE			Colored
		Total [2]	Mother native	Mother foreign-born	
FOURTH CHILD					
Total	189,339	162,989	143,114	19,729	26,350
Age of mother:					
17 years	65	32	32		33
18 years	238	113	109	4	125
19 years	757	384	374	10	373
20 years	2,163	1,282	1,229	52	881
21 years	4,136	2,815	2,681	133	1,321
22 years	7,423	5,291	5,052	232	2,132
23 years	10,781	8,106	7,661	441	2,675
24 years	13,336	10,587	9,959	620	2,749
25 years	14,443	11,770	11,020	740	2,673
26 years	14,586	12,344	11,380	953	2,242
27 years	13,799	11,957	10,816	1,132	1,842
28 years	14,114	12,251	11,024	1,214	1,863
29 years	12,303	10,990	9,621	1,363	1,313
30 years	12,435	11,115	9,549	1,557	1,320
31 years	10,696	9,839	8,481	1,354	857
32 years	9,414	8,701	7,322	1,376	713
33 years	8,499	7,951	6,547	1,400	548
34 years	7,664	7,151	5,875	1,270	513
35 years	7,130	6,625	5,312	1,308	505
36 years	6,045	5,686	4,617	1,068	359
37 years	4,956	4,679	3,804	873	277
38 years	4,546	4,249	3,390	854	297
39 years	3,153	2,964	2,371	591	189
40 years	2,356	2,210	1,752	458	146
41 years	1,362	1,317	1,072	244	45
42 years	1,063	1,010	810	199	53
43 years	601	578	456	122	23
44 years	314	297	220	76	17
45 years	187	167	139	27	20
46 years	85	81	59	21	4
47 years	36	33	26	7	3
48 years	20	19	15	4	1
49 years	6	5	4	1	1
50 years	5	4	4		1
51 years	2	1		1	1
52 years	2	1	1		1
54 years	1	1	1		
Unknown	617	383	329	24	234
FIFTH CHILD					
Total	130,100	110,175	95,863	14,227	19,925
Age of mother:					
18 years	45	14	14		31
19 years	113	54	49	5	59
20 years	426	205	198	6	221
21 years	881	511	478	33	370
22 years	1,877	1,113	1,048	64	764
23 years	3,505	2,266	2,134	131	1,239
24 years	5,555	3,907	3,675	229	1,648
25 years	7,359	5,458	5,065	389	1,901
26 years	8,759	6,907	6,413	489	1,852
27 years	9,218	7,500	6,876	622	1,718
28 years	10,136	8,407	7,633	770	1,729
29 years	9,473	8,086	7,265	813	1,387
30 years	9,995	8,523	7,577	940	1,472
31 years	8,743	7,843	6,844	996	900
32 years	7,996	7,199	6,192	1,002	797
33 years	7,359	6,671	5,645	1,021	688
34 years	6,630	6,116	5,074	1,036	514
35 years	6,648	6,012	4,928	1,081	636
36 years	5,698	5,289	4,318	969	409
37 years	4,685	4,326	3,497	827	359
38 years	4,586	4,226	3,359	866	360
39 years	3,290	3,048	2,453	594	242
40 years	2,502	2,318	1,827	490	184
41 years	1,480	1,405	1,125	279	75
42 years	1,152	1,087	842	244	65
43 years	706	678	528	149	28
44 years	393	372	297	75	21
45 years	248	211	161	49	37
46 years	89	82	64	18	7
47 years	46	37	29	8	9
48 years	20	15	12	3	5
49 years	13	9	7	1	4
50 years	6	4	1	3	2
51 years	1				1
52 years	2	2	2		
54 years	2	1	1		1
Unknown	463	273	232	25	190
SIXTH CHILD					
Total	94,486	78,388	67,622	10,669	16,098
Age of mother:					
19 years	53	28	26	2	25
20 years	128	63	63		65
21 years	268	133	128	5	135
22 years	532	261	247	14	271
23 years	1,012	567	532	35	445
24 years	1,865	1,128	1,067	60	737
25 years	2,980	1,900	1,769	128	1,080
26 years	4,151	2,909	2,675	233	1,242
27 years	5,103	3,769	3,438	327	1,334
28 years	6,335	4,891	4,467	418	1,444
29 years	6,482	5,202	4,700	497	1,280
30 years	7,757	6,216	5,529	678	1,541
31 years	7,135	6,102	5,444	648	1,033
32 years	6,858	5,918	5,174	740	940
33 years	6,317	5,556	4,822	727	761
34 years	5,974	5,316	4,553	759	658
35 years	6,084	5,345	4,426	910	739
36 years	5,395	4,878	3,980	891	517
37 years	4,619	4,201	3,418	780	418
38 years	4,427	3,985	3,179	802	442
39 years	3,325	3,024	2,413	607	301
40 years	2,542	2,302	1,828	470	240
41 years	1,604	1,509	1,235	274	95
42 years	1,426	1,314	1,043	270	112
43 years	841	806	640	165	35
44 years	440	417	306	110	23
45 years	285	253	194	59	32
46 years	130	123	93	30	7
47 years	55	47	35	12	8
48 years	35	27	25	2	8
49 years	10	7	5	2	3
50 years	3	3	2	1	
51 years	3	3	3		
52 years	3	3	2	1	
53 years	3	3	2	1	
Unknown	306	179	159	11	127
SEVENTH CHILD					
Total	67,519	55,184	46,847	8,273	12,335
Age of mother:					
20 years	48	23	19	4	25
21 years	70	39	38	1	31
22 years	130	50	45	5	80
23 years	289	147	138	9	142
24 years	541	278	253	25	263
25 years	991	534	487	46	457
26 years	1,553	943	871	69	610
27 years	2,191	1,412	1,307	103	779
28 years	3,122	2,121	1,928	190	1,001
29 years	3,662	2,745	2,477	262	917
30 years	4,862	3,584	3,208	373	1,278
31 years	4,923	3,974	3,515	455	949
32 years	4,985	4,067	3,599	464	918
33 years	5,117	4,301	3,759	537	816
34 years	5,139	4,428	3,787	638	711
35 years	5,072	4,331	3,595	730	741
36 years	5,069	4,494	3,730	760	575
37 years	4,338	3,901	3,207	692	437
38 years	4,286	3,779	3,010	764	507
39 years	3,236	2,924	2,313	609	312
40 years	2,590	2,330	1,840	488	260
41 years	1,633	1,515	1,207	306	118
42 years	1,472	1,356	1,057	299	116
43 years	865	800	618	181	65
44 years	507	465	339	125	42
45 years	315	278	215	62	37
46 years	137	123	93	30	14
47 years	55	48	30	18	7
48 years	31	27	21	6	4
49 years	14	8	5	3	6
50 years	11	6	3	3	5
51 years	1	1	1		
52 years	2	2	1	1	
54 years	2	2	2		
Unknown	260	148	129	15	112
EIGHTH CHILD					
Total	49,487	40,120	33,674	6,402	9,367
Age of mother:					
21 years	32	13	12	1	19
22 years	59	29	28	1	30
23 years	107	58	55	3	49
24 years	182	86	77	9	96
25 years	351	176	164	12	175
26 years	534	284	256	28	250
27 years	816	472	424	48	344
28 years	1,387	833	741	92	554
29 years	1,696	1,141	1,019	119	555
30 years	2,605	1,736	1,569	166	869
31 years	2,799	2,092	1,879	211	707
32 years	3,271	2,540	2,226	310	731
33 years	3,685	2,939	2,560	377	746
34 years	3,781	3,141	2,741	397	640

[1] Exclusive of Colorado, Maine, Massachusetts, New Hampshire, and Rhode Island.

[2] Includes "Country not stated."

TABLE 6.—BIRTHS (EXCLUSIVE OF STILLBIRTHS), BY NUMBER OF CHILD, AGE OF MOTHER, AND COLOR, AND FOR WHITE BY NATIVITY OF MOTHER, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: [1] 1931—Continued

NUMBER OF CHILD AND AGE OF MOTHER	All births	WHITE			Colored
		Total [2]	Mother native	Mother foreign-born	
EIGHTH CHILD—continued					
Age of mother—Continued					
35 years	4,240	3,485	2,937	546	755
36 years	4,363	3,784	3,111	665	579
37 years	3,891	3,373	2,750	619	518
38 years	4,219	3,650	2,953	693	569
39 years	3,114	2,751	2,211	538	363
40 years	2,702	2,410	1,895	513	292
41 years	1,705	1,571	1,285	284	134
42 years	1,537	1,420	1,111	308	117
43 years	979	901	717	184	78
44 years	587	545	420	125	42
45 years	334	300	231	69	34
46 years	173	158	119	39	15
47 years	72	67	50	17	5
48 years	50	42	29	13	8
49 years	18	14	8	6	4
50 years	2	1	1		1
51 years	2	2	2		
52 years	2	2		2	
54 years	2	2	1	1	
Unknown	190	102	92	6	88
NINTH CHILD					
Total	34,477	27,727	22,664	5,036	6,750
Age of mother:					
22 years	28	15	15		13
23 years	47	23	22	1	24
24 years	67	29	27	2	38
25 years	112	50	42	8	62
26 years	171	80	66	14	91
27 years	283	126	110	15	157
28 years	506	263	227	36	243
29 years	721	407	362	45	314
30 years	1,213	674	593	81	539
31 years	1,381	949	809	138	432
32 years	1,724	1,230	1,070	159	494
33 years	2,107	1,634	1,382	251	473
34 years	2,475	1,972	1,660	309	503
35 years	2,904	2,284	1,892	390	620
36 years	3,114	2,582	2,149	430	532
37 years	3,125	2,669	2,164	503	456
38 years	3,549	3,015	2,404	607	534
39 years	2,871	2,506	2,019	486	365
40 years	2,488	2,181	1,711	469	307
41 years	1,618	1,482	1,200	281	136
42 years	1,466	1,324	1,028	296	142
43 years	1,020	934	708	225	86
44 years	638	591	448	140	47
45 years	375	337	257	80	38
46 years	175	154	119	35	21
47 years	87	76	61	15	11
48 years	56	47	39	8	9
49 years	22	17	13	4	5
50 years	2	1		1	1
51 years	1	1	1		
52 years	2	2	1	1	
54 years					
Unknown	129	72	65	6	57
TENTH CHILD					
Total	23,974	18,833	15,067	3,745	5,141
Age of mother:					
23 years	22	12	12		10
24 years	57	27	24	3	30
25 years	66	37	35	2	29
26 years	104	52	48	4	52
27 years	108	56	49	7	52
28 years	210	106	96	10	104
29 years	297	151	129	22	146
30 years	587	285	241	44	302
31 years	620	370	329	41	250
32 years	864	558	468	90	306
33 years	1,082	749	626	120	333
34 years	1,420	1,047	861	184	373
35 years	1,808	1,343	1,095	247	465
36 years	2,067	1,616	1,320	296	451
37 years	2,053	1,675	1,335	338	378
38 years	2,695	2,196	1,715	476	499
39 years	2,354	1,951	1,556	395	403
40 years	2,238	1,908	1,488	418	330
41 years	1,454	1,307	1,051	253	147
42 years	1,424	1,252	965	286	172
43 years	946	855	646	208	91
44 years	632	569	444	125	63
45 years	390	340	257	83	50
46 years	205	181	136	45	24
47 years	85	73	54	19	12
48 years	46	34	23	11	12
49 years	31	21	15	6	10
50 years	6	4	4		2
51 years	1				1
53 years	1				1
Unknown	101	58	45	12	43

NUMBER OF CHILD AND AGE OF MOTHER	All births	WEITE			Colored
		Total [2]	Mother native	Mother foreign-born	
ELEVENTH CHILD					
Total	14,827	11,480	8,977	2,491	3,347
Age of mother:					
24 years	34	20	15	5	14
25 years	27	16	14	2	11
26 years	32	17	13	4	15
27 years	51	22	14	8	29
28 years	73	35	27	8	38
29 years	108	48	42	6	60
30 years	225	91	74	17	134
31 years	286	155	136	19	131
32 years	349	197	165	31	152
33 years	482	300	258	42	182
34 years	613	402	334	68	211
35 years	858	596	476	118	262
36 years	1,126	824	645	179	302
37 years	1,297	990	768	220	307
38 years	1,685	1,302	1,022	278	383
39 years	1,658	1,335	1,030	303	323
40 years	1,586	1,307	1,005	302	279
41 years	1,094	968	750	218	126
42 years	1,100	995	776	219	105
43 years	875	774	591	182	101
44 years	536	484	374	109	52
45 years	329	275	208	67	54
46 years	181	158	120	38	23
47 years	84	78	49	29	6
48 years	45	38	26	12	7
49 years	28	16	16		12
50 years	6	4	2	2	2
51 years	1	1	1		
53 years	1				1
Unknown	57	32	26	5	25
TWELFTH CHILD					
Total	9,349	7,011	5,423	1,583	2,338
Age of mother:					
25 years	10	6	5	1	4
26 years	16	12	12		4
27 years	19	8	7	1	11
28 years	37	19	17	2	18
29 years	60	33	30	3	27
30 years	118	47	36	11	71
31 years	130	66	51	15	64
32 years	161	80	67	13	81
33 years	236	138	115	23	98
34 years	322	197	162	35	125
35 years	456	281	226	55	175
36 years	617	420	331	89	197
37 years	700	500	387	113	200
38 years	981	684	532	152	297
39 years	1,017	796	603	191	221
40 years	1,060	843	638	204	217
41 years	777	672	526	146	105
42 years	871	724	554	170	147
43 years	665	583	436	147	82
44 years	432	366	276	90	66
45 years	317	262	205	57	55
46 years	148	130	103	27	18
47 years	76	68	54	14	8
48 years	48	31	17	13	17
49 years	21	18	12	6	3
50 years	10	7	6	1	3
53 years	1	1	1		
54 years	1	1	1		
Unknown	42	18	13	4	24
THIRTEENTH CHILD					
Total	5,311	3,914	2,939	974	1,397
Age of mother:					
26 years	10	3	3		7
27 years	11	5	4	1	6
28 years	12	5	3	2	7
29 years	28	13	10	3	15
30 years	49	20	16	4	29
31 years	64	34	27	7	30
32 years	68	30	21	9	38
33 years	88	49	35	14	39
34 years	151	88	72	16	63
35 years	200	121	97	24	79
36 years	304	219	179	40	85
37 years	352	257	199	58	95
38 years	519	348	263	85	171
39 years	591	434	330	104	157
40 years	627	468	340	128	159
41 years	480	399	297	101	81
42 years	532	424	320	104	108
43 years	446	366	276	90	80
44 years	310	257	183	74	53
45 years	222	187	126	61	35
46 years	103	87	67	20	16
47 years	55	48	33	15	7
48 years	41	24	15	9	17

[1] Exclusive of Colorado, Maine, Massachusetts, New Hampshire, and Rhode Island.

[2] Includes "Country not stated."

TABLE 6.—BIRTHS (EXCLUSIVE OF STILLBIRTHS), BY NUMBER OF CHILD, AGE OF MOTHER, AND COLOR, AND FOR WHITE BY NATIVITY OF MOTHER, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: [1] 1931—Continued

NUMBER OF CHILD AND AGE OF MOTHER	All births	WHITE			Colored
		Total [2]	Mother native	Mother foreign-born	
THIRTEENTH CHILD—CON.					
Age of mother—Continued.					
49 years	16	12	11	1	4
50 years	5	5	3	2	
51 years	1				1
53 years	1	1	1		
Unknown	25	10	8	2	15
FOURTEENTH CHILD					
Total	2,907	2,008	1,486	521	899
Age of mother:					
27 years	8	5	4	1	3
28 years	7	1	1		6
29 years	14	6	6		8
30 years	29	17	14	3	12
31 years	19	11	11		8
32 years	42	22	20	2	20
33 years	50	23	21	2	27
34 years	69	41	35	6	28
35 years	105	46	41	5	59
36 years	148	84	60	24	64
37 years	158	99	76	23	59
38 years	278	164	123	41	114
39 years	332	228	175	53	104
40 years	312	211	148	63	101
41 years	263	213	161	52	50
42 years	316	241	174	67	75
43 years	242	203	136	67	39
44 years	183	149	104	45	34
45 years	142	103	73	30	39
46 years	86	67	50	17	19
47 years	49	40	26	14	9
48 years	27	21	16	5	6
49 years	11	7	7		4
50 years	1				1
Unknown	16	6	4	1	10
FIFTEENTH CHILD					
Total	1,528	1,034	771	263	494
Age of mother:					
28 years	5	2	1	1	3
29 years	8	2	1	1	6
30 years	15	3	2	1	12
31 years	10	5	5		5
32 years	12	6	5	1	6
33 years	17	8	6	2	9
34 years	29	12	12		17
35 years	43	27	20	7	16
36 years	58	31	23	8	27
37 years	68	40	30	10	28
38 years	136	86	68	18	50
39 years	151	97	72	25	54
40 years	157	101	69	32	56
41 years	135	93	68	25	42
42 years	199	155	112	43	44
43 years	154	126	93	33	28
44 years	115	92	65	27	23
45 years	96	67	55	12	29
46 years	46	36	29	7	10
47 years	27	18	15	3	9
48 years	23	15	12	3	8
49 years	9	6	4	2	3
50 years	2	2	1	1	
53 years	1				1
54 years	1				1
Unknown	11	4	3	1	7
SIXTEENTH CHILD					
Total	751	495	359	135	256
Age of mother:					
29 years	3	1		1	2
30 years	1	1	1		
31 years	4	2	2		2
32 years	7	2	2		5
33 years	9	5	5		4
34 years	11	4	4		7
35 years	31	21	15	6	10
36 years	38	21	15	6	17
37 years	48	28	20	8	20
38 years	55	38	27	11	17
39 years	75	50	33	17	25
40 years	84	54	39	15	30
41 years	71	50	36	14	21
42 years	89	61	51	10	28
43 years	69	53	37	16	16
44 years	55	37	22	15	18
45 years	51	33	25	7	18
46 years	22	17	14	3	5
47 years	13	10	7	3	3
48 years	9	5	2	3	4
49 years	1				1
50 years	1	1	1		
Unknown	4	1	1		3
SEVENTEENTH CHILD					
Total	344	208	141	67	136
Age of mother:					
31 years	1				1
32 years	7	4	3	1	3
33 years	9	4	3	1	5
34 years	6	4	3	1	2
35 years	6	2	1	1	4
36 years	19	12	8	4	7
37 years	20	9	7	2	11
38 years	23	13	8	5	10
39 years	36	16	10	6	20
40 years	48	24	16	8	24
41 years	15	9	6	3	6
42 years	39	29	24	5	10
43 years	38	28	16	12	10
44 years	23	17	11	6	6
45 years	25	16	10	6	9
46 years	14	10	7	3	4
47 years	7	7	5	2	
48 years	7	3	2	1	4
51 years	1	1	1		
EIGHTEENTH CHILD					
Total	189	121	85	36	68
Age of mother:					
32 years	1				1
33 years	2	1		1	1
34 years	5	2	1	1	3
35 years	7	3	3		4
36 years	10	6	4	2	4
37 years	9	5	5		4
38 years	17	4	2	2	13
39 years	19	12	10	2	7
40 years	21	17	13	4	4
41 years	14	10	10		4
42 years	25	16	9	7	9
43 years	12	8	5	3	4
44 years	15	13	7	6	2
45 years	16	11	7	4	5
46 years	9	8	5	3	1
47 years	2	2	2		
48 years	4	3	2	1	1
Unknown	1				1
NINETEENTH CHILD					
Total	78	51	39	12	27
Age of mother:					
32 years	1				1
33 years	2	1	1		1
35 years	6	4	4		2
37 years	6	4	3	1	2
38 years	6	4	3	1	2
39 years	6	4	4		2
40 years	9	6	5	1	3
41 years	7	5	5		2
42 years	11	6	4	2	5
43 years	6	5	3	2	1
44 years	6	2	1	1	4
45 years	4	3	2	1	1
46 years	1	1	1		
47 years	1	1		1	
48 years	5	4	2	2	1
52 years	1	1	1		
TWENTIETH CHILD					
Total	40	23	18	5	17
Age of mother:					
33 years	2	1	1		1
36 years	3	1	1		2
37 years	2				2
38 years	2	1	1		1
39 years	3	2	2		1
40 years	4	2	1	1	2
41 years	3	3	2	1	
42 years	6	5	4	1	1
43 years	4	3	2	1	1
44 years	4	1		1	3
45 years	3	2	2		1
46 years	1				1
48 years	1				1
49 years	1	1	1		
50 years	1	1	1		
TWENTY-FIRST CHILD					
Total	29	20	14	6	9
Age of mother:					
36 years	1				1
37 years	3	3	3		
38 years	4	1		1	3

[1] Exclusive of Colorado, Maine, Massachusetts, New Hampshire, and Rhode Island.

[2] Includes "Country not stated."

TABLE 6.—BIRTHS (EXCLUSIVE OF STILLBIRTHS), BY NUMBER OF CHILD, AGE OF MOTHER, AND COLOR, AND FOR WHITE BY NATIVITY OF MOTHER, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: [1] 1931—Continued

NUMBER OF CHILD AND AGE OF MOTHER	All births	WHITE			Colored
		Total [2]	Mother native	Mother foreign-born	
TWENTY-FIRST CHILD—cont.					
Age of mother—Continued					
40 years	1				1
41 years	1	1	1		
42 years	3	3	2	1	
43 years	3	2	2		1
44 years	7	6	5	1	1
45 years	1	1	1		
46 years	2				2
47 years	1	1		1	
49 years	2	2		2	
TWENTY-SECOND CHILD					
Total	19	11	9	2	8
Age of mother:					
37 years	1				1
39 years	4	3	3		1
40 years	3	1		1	2
41 years	1	1	1		
42 years	2	1	1		1
43 years	2				2
44 years	4	3	3		1
47 years	2	2	1	1	
TWENTY-THIRD CHILD					
Total	10	8	8		2
Age of mother:					
39 years	4	4	4		
40 years	1	1	1		
41 years	1	1	1		
42 years	1	1	1		
44 years	1				1
45 years	1	1	1		
47 years	1				1
TWENTY-FOURTH CHILD					
Total	5	3	3		2
Age of mother:					
38 years	1				1
42 years	1	1	1		
44 years	1	1	1		
45 years	1	1	1		
46 years	1				1
TWENTY-FIFTH CHILD					
Total	3	2		2	1
Age of mother:					
39 years	1	1		1	
45 years	1	1		1	
48 years	1				1
TWENTY-SIXTH CHILD					
Total	3	3	2	1	
Age of mother:					
39 years	1	1	1		
40 years	1	1	1		
41 years	1	1		1	
NUMBER OF CHILD NOT STATED					
Total	6,336	4,413	3,873	423	1,923
Age of mother:					
15 years	5				5
16 years	10	6	6		4
17 years	19	9	7	1	10
18 years	30	21	18	2	9
19 years	27	20	20		7
20 years	56	36	32	3	20
21 years	308	201	187	10	107
22 years	390	252	237	15	138
23 years	446	283	267	15	163
24 years	438	312	288	21	126
25 years	422	297	265	27	125
26 years	355	256	235	21	99
27 years	331	249	229	20	82
28 years	344	252	229	22	92
29 years	279	202	180	21	77
30 years	312	215	194	19	97
31 years	216	174	152	20	42
32 years	211	160	135	23	51
33 years	199	149	130	17	50
34 years	179	141	120	21	38
35 years	200	133	111	21	67
36 years	155	110	92	17	45
37 years	143	104	84	19	39
38 years	128	92	77	15	36
39 years	88	61	46	13	27
40 years	89	66	53	11	23
41 years	55	47	38	9	8
42 years	56	47	36	11	9
43 years	42	36	28	7	6
44 years	22	16	13	3	6
45 years	22	18	10	8	4
46 years	8	7	5	1	1
47 years	3	2	1	1	1
48 years	2	2	1	1	
49 years	2	1	1		1
Unknown	744	436	346	8	308

[1] Exclusive of Colorado, Maine, Massachusetts, New Hampshire, and Rhode Island.

[2] Includes "County not stated."

TABLE 7.—BIRTHS (EXCLUSIVE OF STILL BIRTHS) WITH THE NUMBER OF CHILD IN ORDER OF BIRTH, BY COLOR, AND FOR WHITE BY NATIVITY OF MOTHER: 1931

AREA AND NUMBER OF CHILD	All births	WHITE			Colored
		Total [1]	Mother native	Mother foreign-born	
REGISTRATION AREA IN CONTINENTAL UNITED STATES					
Total	2,112,760	1,848,293	1,626,009	220,097	264,467
First child	650,085	575,107	525,366	48,853	74,978
Second child	454,668	407,717	364,709	42,635	46,951
Third child	290,319	256,447	226,675	29,527	33,872
Fourth child	194,562	168,041	147,151	20,736	26,521
Fifth child	133,693	113,620	98,521	15,006	20,073
Sixth child	96,917	80,685	69,333	11,249	16,232
Seventh child	69,265	56,845	48,081	8,699	12,420
Eighth child	50,754	41,314	34,477	6,792	9,440
Ninth child	35,309	28,529	23,170	5,329	6,780
Tenth child	24,587	19,426	15,450	3,954	5,161
Eleventh child	15,193	11,828	9,209	2,607	3,365
Twelfth child	9,601	7,258	5,557	1,696	2,343
Thirteenth child	5,456	4,055	3,023	1,031	1,401
Fourteenth child	2,998	2,099	1,536	562	899
Fifteenth child	1,587	1,093	802	291	494
Sixteenth child	776	519	372	146	257
Seventeenth child	360	224	151	73	136
Eighteenth child	200	132	91	41	68
Nineteenth child	80	52	39	13	28
UNITED STATES—continued					
Twentieth child	45	28	21	7	17
Twenty-first child	30	21	14	7	9
Twenty-second child	19	11	9	2	8
Twenty-third child	10	8	8		2
Twenty-fourth child	6	4	3	1	2
Twenty-fifth child	3	2		2	1
Twenty-sixth child	3	3	2	1	
Not stated	76,234	73,225	52,239	20,837	3,009
ALABAMA					
Total	62,743	39,829	39,613	188	22,914
First child	18,157	11,140	11,086	43	7,017
Second child	12,256	8,345	8,305	38	3,911
Third child	8,685	5,712	5,686	23	2,973
Fourth child	6,439	4,170	4,150	18	2,269
Fifth child	4,537	2,958	2,936	21	1,579
Sixth child	3,678	2,351	2,343	7	1,327
Seventh child	2,658	1,664	1,658	6	994
Eighth child	2,086	1,273	1,261	8	813
Ninth child	1,446	857	848	8	589

[1] Includes "Country not stated."

TABLE 7.—BIRTHS (EXCLUSIVE OF STILLBIRTHS) WITH THE NUMBER OF CHILD IN ORDER OF BIRTH, BY COLOR, AND FOR WHITE BY NATIVITY OF MOTHER: 1931—Continued

AREA AND NUMBER OF CHILD	All births	WHITE			Colored
		Total [1]	Mother native	Mother foreign-born	
ALABAMA—continued					
Tenth child	1,077	599	592	7	478
Eleventh child	680	333	329	3	347
Twelfth child	413	184	182	2	229
Thirteenth child	235	98	96	2	137
Fourteenth child	121	38	38		83
Fifteenth child	88	30	29	1	58
Sixteenth child	30	4	4		26
Seventeenth child	17	5	5		12
Eighteenth child	7	3	3		4
Nineteenth child	6	1	1		5
Twenty-first child	1				1
Twenty-second child	3				3
Twenty-third child	1	1	1		
Not stated	122	63	60	1	59
ARIZONA					
Total	9,369	5,035	4,540	486	4,334
First child	2,595	1,722	1,620	100	873
Second child	1,885	1,171	1,070	98	714
Third child	1,302	698	636	61	604
Fourth child	919	433	381	52	486
Fifth child	729	321	273	48	408
Sixth child	554	217	179	37	337
Seventh child	419	153	128	25	266
Eighth child	295	103	74	28	192
Ninth child	217	69	58	11	148
Tenth child	126	47	38	9	79
Eleventh child	96	21	12	9	75
Twelfth child	68	18	15	3	50
Thirteenth child	46	8	8		38
Fourteenth child	26	2	2		24
Fifteenth child	14	2	1	1	12
Sixteenth child	7				7
Seventeenth child	1				1
Not stated	70	50	45	4	20
ARKANSAS					
Total	41,042	31,575	31,322	99	9,467
First child	11,516	8,860	8,806	17	2,656
Second child	8,004	6,358	6,307	23	1,646
Third child	5,557	4,401	4,375	10	1,156
Fourth child	4,148	3,219	3,201	7	929
Fifth child	3,104	2,409	2,391	8	695
Sixth child	2,322	1,768	1,748	6	554
Seventh child	1,811	1,330	1,316	9	481
Eighth child	1,285	965	957	4	320
Ninth child	933	634	628	5	299
Tenth child	630	454	448	3	176
Eleventh child	386	275	271	4	111
Twelfth child	229	146	142	2	83
Thirteenth child	132	75	75		57
Fourteenth child	80	46	46		34
Fifteenth child	34	20	19	1	14
Sixteenth child	19	12	12		7
Seventeenth child	12	4	4		8
Eighteenth child	6	2	2		4
Twentieth child	4				4
Twenty-first child	1				1
Not stated	829	597	574		232
CALIFORNIA					
Total	81,426	64,921	55,532	9,357	16,505
First child	30,563	27,409	24,258	3,140	3,154
Second child	20,280	17,572	15,189	2,374	2,708
Third child	11,075	8,840	7,344	1,491	2,235
Fourth child	6,541	4,510	3,673	834	2,031
Fifth child	4,324	2,612	2,085	527	1,712
Sixth child	2,890	1,543	1,196	345	1,347
Seventh child	1,927	882	670	212	1,045
Eighth child	1,368	636	491	145	732
Ninth child	884	371	268	103	513
Tenth child	594	233	169	63	361
Eleventh child	362	137	85	52	225
Twelfth child	245	66	44	22	179
Thirteenth child	153	43	24	19	110
Fourteenth child	86	23	11	12	63
Fifteenth child	35	6	2	4	29
Sixteenth child	34	10	6	4	24
Seventeenth child	20	7	4	3	13
Eighteenth child	10				10
Nineteenth child	4	2	1	1	2
Twentieth child	1				1
Twenty-second child	1				1
Twenty-third child	1				1
Not stated	28	19	12	6	9
COLORADO					
Total	18,513	17,163	15,990	1,119	1,350
First child	6,478	6,162	5,914	235	316
Second child	4,374	4,141	3,908	224	233
Third child	2,649	2,456	2,297	155	193
Fourth child	1,600	1,449	1,309	134	151
Fifth child	1,097	970	851	114	127
Sixth child	713	600	529	68	113
Seventh child	463	393	347	45	70
Eighth child	312	254	211	43	58
Ninth child	173	149	119	29	24
Tenth child	106	91	65	25	15
Eleventh child	50	41	31	10	9
Twelfth child	37	36	22	14	1
Thirteenth child	14	13	11	2	1
Fourteenth child	8	8	7	1	
Fifteenth child	4	4	2	2	
Sixteenth child	1				1
Seventeenth child	1	1	1		
Not stated	433	395	366	18	38
CONNECTICUT					
Total	25,555	24,868	17,570	7,293	687
First child	8,248	8,084	6,656	1,425	164
Second child	6,077	5,932	4,570	1,362	145
Third child	3,843	3,736	2,640	1,096	107
Fourth child	2,402	2,333	1,480	852	69
Fifth child	1,472	1,414	823	591	58
Sixth child	1,082	1,041	514	526	41
Seventh child	768	729	333	396	39
Eighth child	543	514	203	311	29
Ninth child	357	347	121	226	10
Tenth child	305	294	99	195	11
Eleventh child	159	155	43	112	4
Twelfth child	118	114	29	85	4
Thirteenth child	86	82	22	60	4
Fourteenth child	40	39	11	28	1
Fifteenth child	18	17	5	12	1
Sixteenth child	11	11	6	5	
Seventeenth child	2	2	1	1	
Eighteenth child	2	2		2	
Not stated	22	22	14	8	
DELAWARE					
Total	4,237	3,552	3,195	347	685
First child	1,360	1,177	1,101	71	183
Second child	956	834	765	67	122
Third child	589	499	460	38	90
Fourth child	385	330	296	34	55
Fifth child	275	232	197	35	43
Sixth child	203	157	130	26	46
Seventh child	140	97	77	20	43
Eighth child	111	80	56	23	31
Ninth child	59	46	36	10	13
Tenth child	46	28	23	5	18
Eleventh child	29	20	14	6	9
Twelfth child	15	9	6	3	6
Thirteenth child	13	9	7	2	4
Fourteenth child	5	2	1	1	3
Fifteenth child	2	2	2		
Sixteenth child	3	1	1		2
Seventeenth child	2	1	1		1
Eighteenth child	2				2
Not stated	42	28	22	6	14
DISTRICT OF COLUMBIA					
Total	9,353	6,368	5,781	555	2,985
First child	3,627	2,717	2,539	160	910
Second child	2,366	1,676	1,522	154	690
Third child	1,269	870	757	113	399
Fourth child	720	434	386	47	286
Fifth child	418	219	189	30	199
Sixth child	271	141	131	10	130
Seventh child	182	93	75	18	89
Eighth child	119	57	50	7	62
Ninth child	85	32	28	4	53
Tenth child	53	23	19	4	30
Eleventh child	37	12	10	2	25
Twelfth child	25	11	8	3	14
Thirteenth child	11	6	5	1	5
Fourteenth child	13	2	2		11
Fifteenth child	8	3	3		5
Seventeenth child	1	1	1		
Nineteenth child	1				1
Not stated	147	71	56	2	76
FLORIDA					
Total	27,033	18,663	17,942	672	8,370
First child	8,807	6,195	6,004	179	2,612
Second child	5,637	4,263	4,106	146	1,374
Third child	3,744	2,683	2,574	103	1,061
Fourth child	2,633	1,814	1,740	71	819
Fifth child	1,823	1,174	1,105	67	649
Sixth child	1,212	753	724	27	459

[1] Includes "Country not stated."

TABLE 7.—BIRTHS (EXCLUSIVE OF STILLBIRTHS) WITH THE NUMBER OF CHILD IN ORDER OF BIRTH, BY COLOR, AND FOR WHITE BY NATIVITY OF MOTHER: 1931—Continued

AREA AND NUMBER OF CHILD	All births	WHITE			Colored
		Total [1]	Mother native	Mother foreign-born	
FLORIDA—continued					
Seventh child	937	571	543	24	366
Eighth child	670	393	380	12	277
Ninth child	446	249	234	15	197
Tenth child	278	156	149	7	122
Eleventh child	203	104	96	8	99
Twelfth child	105	56	52	4	49
Thirteenth child	58	27	26	1	31
Fourteenth child	42	18	18		24
Fifteenth child	27	10	10		17
Sixteenth child	12	4	4		8
Seventeenth child	4				4
Eighteenth child	3				3
Nineteenth child	2	1	1		1
Not stated	390	192	176	8	198
GEORGIA					
Total	61,780	37,515	37,334	154	24,265
First child	21,597	13,056	12,987	62	8,541
Second child	11,471	7,197	7,169	22	4,274
Third child	7,655	4,777	4,750	23	2,878
Fourth child	5,558	3,511	3,488	19	2,047
Fifth child	4,186	2,622	2,616	6	1,564
Sixth child	3,211	1,974	1,966	7	1,237
Seventh child	2,258	1,360	1,351	7	898
Eighth child	1,782	1,032	1,029	2	750
Ninth child	1,200	645	643	1	555
Tenth child	919	463	461	2	456
Eleventh child	562	288	288		274
Twelfth child	368	174	174		194
Thirteenth child	206	85	84	1	121
Fourteenth child	128	41	41		87
Fifteenth child	75	16	16		59
Sixteenth child	31	9	9		22
Seventeenth child	21	8	8		13
Eighteenth child	17	6	6		11
Nineteenth child	8	3	3		5
Twentieth child	5	2	2		3
Twenty-first child	2				2
Twenty-second child	2	1	1		1
Twenty-third child	1	1	1		
Not stated	517	244	241	2	273
IDAHO					
Total	9,075	8,895	8,481	355	180
First child	2,736	2,701	2,607	80	35
Second child	2,102	2,073	1,979	78	29
Third child	1,339	1,316	1,254	47	23
Fourth child	863	844	803	40	19
Fifth child	578	564	525	36	14
Sixth child	447	433	404	26	14
Seventh child	317	305	288	16	12
Eighth child	244	228	211	16	16
Ninth child	150	147	142	5	3
Tenth child	98	92	85	7	6
Eleventh child	50	47	47		3
Twelfth child	38	35	34		3
Thirteenth child	25	25	24	1	
Fourteenth child	7	6	6		1
Fifteenth child	6	6	5	1	
Sixteenth child	2	2	2		
Twentieth child	1	1	1		
Twenty-third child	1	1	1		
Not stated	71	69	63	2	2
ILLINOIS					
Total	118,788	112,269	95,854	16,259	6,519
First child	42,442	40,624	36,060	4,458	1,818
Second child	29,272	27,978	24,139	3,820	1,294
Third child	17,102	16,124	13,602	2,512	978
Fourth child	10,393	9,672	8,018	1,651	721
Fifth child	6,656	6,138	4,998	1,137	518
Sixth child	4,322	3,932	3,166	762	390
Seventh child	2,957	2,645	2,090	552	312
Eighth child	2,038	1,859	1,391	467	179
Ninth child	1,365	1,252	928	323	113
Tenth child	861	787	579	208	74
Eleventh child	530	492	331	161	38
Twelfth child	334	304	213	90	30
Thirteenth child	195	179	129	50	16
Fourteenth child	88	77	45	32	11
Fifteenth child	45	39	33	6	6
Sixteenth child	17	15	10	5	2
Seventeenth child	9	6	2	4	3
Eighteenth child	8	6	4	2	2
Nineteenth child	3	2	1	1	1
Twenty-first child	3	3	1	2	
Not stated	148	135	114	16	13
INDIANA					
Total	55,973	54,117	51,781	2,328	1,856
First child	16,606	16,166	15,703	459	440
Second child	12,694	12,332	11,883	446	362
Third child	8,409	8,139	7,789	349	270
Fourth child	5,714	5,499	5,204	295	215
Fifth child	4,060	3,913	3,685	228	147
Sixth child	2,828	2,690	2,525	165	138
Seventh child	1,942	1,842	1,730	112	100
Eighth child	1,372	1,310	1,222	88	62
Ninth child	914	878	807	71	36
Tenth child	613	577	530	47	36
Eleventh child	342	323	303	20	19
Twelfth child	237	224	199	25	13
Thirteenth child	116	106	98	8	10
Fourteenth child	62	58	50	8	4
Fifteenth child	26	25	22	3	1
Sixteenth child	19	19	16	3	
Seventeenth child	2	2	2		
Eighteenth child	3	2	2		1
Nineteenth child	1				1
Twenty-first child	1				1
Not stated	12	12	11	1	
IOWA					
Total	41,943	41,693	40,039	1,599	250
First child	13,758	13,692	13,373	294	66
Second child	9,530	9,481	9,154	317	49
Third child	6,216	6,182	5,916	257	34
Fourth child	4,185	4,160	3,972	184	25
Fifth child	2,796	2,770	2,625	143	26
Sixth child	1,856	1,835	1,712	121	21
Seventh child	1,314	1,308	1,220	88	6
Eighth child	878	869	805	62	9
Ninth child	528	525	483	41	3
Tenth child	399	396	348	48	3
Eleventh child	219	217	199	18	2
Twelfth child	123	121	108	13	2
Thirteenth child	68	67	59	8	1
Fourteenth child	36	35	33	2	1
Fifteenth child	14	13	11	2	1
Sixteenth child	5	5	4	1	
Seventeenth child	3	3	3		
Eighteenth child	2	2	2		
Nineteenth child	1				1
Not stated	12	12	12		
KANSAS					
Total	32,794	31,303	30,603	666	1,491
First child	10,523	10,149	10,036	103	374
Second child	7,489	7,251	7,146	100	238
Third child	4,808	4,593	4,497	88	215
Fourth child	3,318	3,143	3,056	83	175
Fifth child	2,070	1,949	1,891	58	121
Sixth child	1,481	1,387	1,336	49	94
Seventh child	1,045	958	916	41	87
Eighth child	735	680	643	37	55
Ninth child	511	466	432	32	45
Tenth child	340	311	286	25	29
Eleventh child	207	184	172	12	23
Twelfth child	120	105	91	14	15
Thirteenth child	64	53	43	10	11
Fourteenth child	33	27	21	6	6
Fifteenth child	23	22	16	6	1
Sixteenth child	4	4	3	1	
Seventeenth child	1	1	1		
Eighteenth child	3	3	2	1	
Not stated	19	17	15		2
KENTUCKY					
Total	57,120	53,864	53,692	164	3,256
First child	15,680	14,679	14,629	45	1,001
Second child	11,195	10,604	10,565	36	591
Third child	8,190	7,756	7,730	26	434
Fourth child	6,303	5,941	5,924	17	362
Fifth child	4,698	4,457	4,447	10	241
Sixth child	3,626	3,426	3,419	7	200
Seventh child	2,540	2,399	2,391	8	141
Eighth child	1,888	1,783	1,778	5	105
Ninth child	1,220	1,148	1,142	6	72
Tenth child	783	743	741	2	40
Eleventh child	448	427	425	2	21
Twelfth child	254	236	236		18
Thirteenth child	125	117	117		8
Fourteenth child	61	52	52		9
Fifteenth child	30	25	25		5
Sixteenth child	13	12	12		1

[1] Includes "Country not stated."

TABLE 7.—BIRTHS (EXCLUSIVE OF STILLBIRTHS) WITH THE NUMBER OF CHILD IN ORDER OF BIRTH, BY COLOR, AND FOR WHITE BY NATIVITY OF MOTHER: 1931—Continued

AREA AND NUMBER OF CHILD	All births	WHITE			Colored
		Total [1]	Mother native	Mother foreign-born	
KENTUCKY—continued					
Seventeenth child	4	4	4		
Eighteenth child	4	4	4		
Nineteenth child	3	3	3		
Twenty-first child	1	1	1		
Twenty-third child	1				1
Not stated	53	47	47		6
LOUISIANA					
Total	43,369	26,311	25,875	401	17,058
First child	12,692	7,970	7,906	57	4,722
Second child	8,634	5,639	5,562	68	2,995
Third child	5,888	3,712	3,654	57	2,176
Fourth child	4,435	2,663	2,625	37	1,772
Fifth child	3,083	1,809	1,773	34	1,274
Sixth child	2,466	1,365	1,335	24	1,101
Seventh child	1,770	947	919	26	823
Eighth child	1,348	746	721	24	602
Ninth child	996	523	503	19	473
Tenth child	750	366	341	24	384
Eleventh child	462	207	191	14	255
Twelfth child	310	139	131	8	171
Thirteenth child	183	79	72	7	104
Fourteenth child	116	50	50		66
Fifteenth child	61	18	16	2	43
Sixteenth child	27	13	13		14
Seventeenth child	12	5	5		7
Eighteenth child	1	1	1		
Nineteenth child	1	1	1		
Twentieth child	3	1	1		2
Twenty-third child	1	1	1		
Twenty-fourth child	1				1
Not stated	129	56	54		73
MAINE					
Total	16,303	16,263	13,576	2,686	40
First child	4,473	4,463	3,940	523	10
Second child	3,423	3,415	2,969	446	8
Third child	2,347	2,346	1,965	380	1
Fourth child	1,696	1,692	1,386	306	4
Fifth child	1,197	1,193	949	244	4
Sixth child	819	816	635	181	3
Seventh child	655	653	516	137	2
Eighth child	456	454	332	122	2
Ninth child	332	330	233	97	2
Tenth child	277	276	200	76	1
Eleventh child	182	179	134	45	3
Twelfth child	113	113	71	42	
Thirteenth child	74	74	52	22	
Fourteenth child	47	47	30	17	
Fifteenth child	37	37	20	17	
Sixteenth child	12	12	8	4	
Seventeenth child	8	8	8		
Eighteenth child	10	10	6	4	
Twentieth child	4	4	3	1	
Twenty-first child	1	1		1	
Twenty-fourth child	1	1		1	
Not stated	139	139	119	20	
MARYLAND					
Total	28,782	22,551	21,183	1,357	6,231
First child	8,941	7,306	6,996	305	1,635
Second child	6,014	4,961	4,679	282	1,053
Third child	4,059	3,263	3,071	190	796
Fourth child	2,693	2,094	1,946	147	599
Fifth child	2,056	1,523	1,412	110	533
Sixth child	1,430	1,033	958	74	397
Seventh child	1,028	685	621	64	343
Eighth child	821	576	508	68	245
Ninth child	605	391	355	36	214
Tenth child	400	255	225	30	145
Eleventh child	266	160	142	18	106
Twelfth child	185	125	114	11	60
Thirteenth child	106	72	64	8	34
Fourteenth child	69	32	26	6	37
Fifteenth child	34	19	18	1	15
Sixteenth child	22	17	14	3	5
Seventeenth child	5	1	1		4
Eighteenth child	7	6	3	3	1
Nineteenth child	2	1	1		1
Twentieth child	1				1
Twenty-second child	1	1	1		
Not stated	37	30	28	1	7
MASSACHUSETTS [2]					
Total	69,221	68,175	47,808	20,348	1,046
Not stated	69,221	68,175	47,808	20,348	1,046
MICHIGAN					
Total	90,929	87,402	71,924	15,404	3,527
First child	27,294	26,521	22,836	3,659	773
Second child	21,162	20,496	17,095	3,386	666
Third child	13,901	13,370	11,057	2,306	531
Fourth child	9,096	8,651	7,025	1,620	445
Fifth child	6,067	5,755	4,546	1,205	312
Sixth child	4,146	3,898	3,049	846	248
Seventh child	2,882	2,714	2,029	680	168
Eighth child	1,999	1,863	1,403	460	136
Ninth child	1,433	1,350	968	382	83
Tenth child	914	861	580	278	53
Eleventh child	567	525	333	191	42
Twelfth child	370	350	236	114	20
Thirteenth child	186	179	127	52	7
Fourteenth child	101	94	63	31	7
Fifteenth child	69	66	39	27	3
Sixteenth child	19	16	5	11	3
Seventeenth child	10	10	4	6	
Eighteenth child	4	4	3	1	
Nineteenth child	3	3	1	2	
Twentieth child	1	1	1		
Twenty-first child	1	1		1	
Not stated	704	674	524	146	30
MINNESOTA					
Total	46,882	46,309	42,861	3,431	573
First child	14,409	14,274	13,627	641	135
Second child	10,674	10,571	9,968	602	103
Third child	7,097	7,015	6,484	528	82
Fourth child	4,709	4,643	4,235	406	66
Fifth child	3,143	3,093	2,799	292	50
Sixth child	2,189	2,155	1,918	237	34
Seventh child	1,605	1,568	1,363	205	37
Eighth child	1,074	1,056	926	130	18
Ninth child	721	704	573	131	17
Tenth child	498	483	401	82	15
Eleventh child	359	353	282	71	6
Twelfth child	193	190	140	50	3
Thirteenth child	98	96	70	26	2
Fourteenth child	54	52	41	11	2
Fifteenth child	27	27	17	10	
Sixteenth child	12	12	8	4	
Seventeenth child	9	8	4	4	1
Eighteenth child	3	3	3		
Nineteenth child	1	1		1	
Not stated	7	5	2		2
MISSISSIPPI					
Total	45,211	21,696	21,575	97	23,515
First child	12,271	5,887	5,868	14	6,384
Second child	8,668	4,622	4,598	20	4,046
Third child	6,215	3,196	3,179	11	3,019
Fourth child	4,585	2,243	2,234	7	2,342
Fifth child	3,302	1,589	1,577	11	1,713
Sixth child	2,695	1,212	1,198	12	1,483
Seventh child	1,997	914	911	2	1,083
Eighth child	1,492	621	618	3	871
Ninth child	1,030	447	441	6	583
Tenth child	772	273	271	2	499
Eleventh child	512	159	157	1	353
Twelfth child	369	103	99	4	266
Thirteenth child	201	46	46		155
Fourteenth child	117	33	33		84
Fifteenth child	68	16	16		52
Sixteenth child	43	8	8		35
Seventeenth child	25	5	5		20
Eighteenth child	14	3	3		11
Nineteenth child	5				5
Twentieth child	1	1	1		
Twenty-first child	1				1
Twenty-second child	1				1
Twenty-fifth child	1				1
Not stated	826	318	312	4	508
MISSOURI					
Total	60,734	57,021	55,255	1,638	3,713
First child	20,288	19,129	18,681	403	1,159
Second child	13,752	13,061	12,630	413	691
Third child	8,608	8,092	7,816	260	516
Fourth child	5,646	5,261	5,090	158	385
Fifth child	3,839	3,590	3,469	114	249
Sixth child	2,670	2,468	2,365	94	202
Seventh child	1,988	1,828	1,765	56	160
Eighth child	1,392	1,274	1,225	46	118
Ninth child	977	899	857	39	78
Tenth child	684	624	600	23	60

[1] Includes "Country not stated." [2] The birth certificate of this State does not require the number of child in order of birth.

TABLE 7.—BIRTHS (EXCLUSIVE OF STILLBIRTHS) WITH THE NUMBER OF CHILD IN ORDER OF BIRTH, BY COLOR, AND FOR WHITE BY NATIVITY OF MOTHER: 1931—Continued

AREA AND NUMBER OF CHILD	All births	WHITE			Colored
		Total [1]	Mother native	Mother foreign-born	
MISSOURI—continued					
Eleventh child	371	340	324	16	31
Twelfth child	225	198	189	9	27
Thirteenth child	104	88	87	1	16
Fourteenth child	63	55	53	2	8
Fifteenth child	40	33	31	2	7
Sixteenth child	11	8	7	1	3
Seventeenth child	4	3	3		1
Eighteenth child	5	4	3	1	1
Nineteenth child	1	1	1		
Twentieth child	1	1	1		
Not stated	65	64	58		1
MONTANA					
Total	9,638	9,032	7,970	1,049	606
First child	3,061	2,937	2,698	235	124
Second child	2,167	2,054	1,859	192	113
Third child	1,405	1,337	1,199	136	68
Fourth child	962	895	771	122	67
Fifth child	609	563	473	90	46
Sixth child	457	402	333	69	55
Seventh child	321	273	225	48	48
Eighth child	218	190	147	42	28
Ninth child	147	131	98	32	16
Tenth child	111	98	68	30	13
Eleventh child	68	60	38	22	8
Twelfth child	48	39	26	13	9
Thirteenth child	29	23	13	10	6
Fourteenth child	14	12	8	4	2
Fifteenth child	4	4	4		
Sixteenth child	3	2	1	1	1
Seventeenth child	2	2		2	
Not stated	12	10	9	1	2
NEBRASKA					
Total	26,609	25,988	24,799	1,172	621
First child	8,439	8,317	8,063	248	122
Second child	6,243	6,127	5,909	213	116
Third child	3,925	3,856	3,706	149	69
Fourth child	2,724	2,650	2,510	137	74
Fifth child	1,711	1,660	1,554	106	51
Sixth child	1,165	1,122	1,048	74	43
Seventh child	790	751	701	49	39
Eighth child	587	559	504	55	28
Ninth child	371	344	310	34	27
Tenth child	244	223	184	39	21
Eleventh child	167	155	125	30	12
Twelfth child	106	102	86	16	4
Thirteenth child	65	58	52	6	7
Fourteenth child	30	29	23	6	1
Fifteenth child	16	12	10	2	4
Sixteenth child	11	9	3	6	2
Seventeenth child	2	2	1	1	
Eighteenth child	5	4	3	1	1
Nineteenth child	4	4	4		
Not stated	4	4	3		
NEVADA					
Total	1,223	1,081	932	148	142
First child	420	388	353	35	32
Second child	286	268	230	38	18
Third child	197	173	150	22	24
Fourth child	100	77	65	12	23
Fifth child	76	62	49	13	14
Sixth child	51	41	30	11	10
Seventh child	35	26	23	3	9
Eighth child	25	18	14	4	7
Ninth child	13	13	8	5	
Tenth child	7	4	4		3
Eleventh child	7	6	3	3	1
Twelfth child	2	2		2	
Thirteenth child	1	1	1		
Fourteenth child	1				1
Not stated	2	2	2		
NEW HAMPSHIRE					
Total	7,764	7,758	6,241	1,502	6
First child	2,304	2,302	2,003	296	2
Second child	1,693	1,692	1,411	279	1
Third child	1,185	1,184	979	204	1
Fourth child	779	778	609	168	1
Fifth child	577	577	430	144	
Sixth child	354	354	249	103	
Seventh child	254	254	187	67	
Eighth child	195	195	130	64	
Ninth child	132	132	71	60	
Tenth child	91	91	56	35	
Eleventh child	53	53	33	20	
Twelfth child	54	54	28	26	
Thirteenth child	23	23	12	11	
Fourteenth child	13	13	6	7	
NEW HAMPSHIRE—contd.					
Fifteenth child	6	6	4	2	
Sixteenth child	8	8	3	5	
Seventeenth child	3	3	1	2	
Eighteenth child	1	1		1	
Nineteenth child	1	1		1	
Not stated	38	37	29	7	1
NEW JERSEY					
Total	64,054	59,323	44,293	15,003	4,731
First child	22,385	21,073	17,606	3,456	1,312
Second child	15,551	14,574	11,489	3,078	977
Third child	9,047	8,415	6,190	2,222	632
Fourth child	5,373	4,865	3,289	1,574	508
Fifth child	3,565	3,182	1,975	1,205	383
Sixth child	2,417	2,132	1,224	908	285
Seventh child	1,705	1,499	778	720	206
Eighth child	1,264	1,132	580	552	132
Ninth child	885	790	370	420	95
Tenth child	611	542	208	334	69
Eleventh child	344	310	125	185	34
Twelfth child	203	177	76	101	26
Thirteenth child	153	132	50	82	21
Fourteenth child	73	62	30	32	11
Fifteenth child	47	40	19	21	7
Sixteenth child	25	20	8	12	5
Seventeenth child	8	7	3	4	1
Eighteenth child	9	8	2	6	1
Twentieth child	1	1		1	
Twenty-first child	2	2	2		
Not stated	386	360	269	90	26
NEW MEXICO					
Total	12,322	11,812	10,726	1,078	510
First child	2,877	2,775	2,650	123	102
Second child	2,321	2,220	2,072	148	101
Third child	1,737	1,675	1,525	147	62
Fourth child	1,375	1,303	1,164	139	72
Fifth child	985	944	819	125	41
Sixth child	820	784	685	99	36
Seventh child	627	585	509	74	42
Eighth child	508	486	403	83	22
Ninth child	322	308	268	40	14
Tenth child	281	277	242	35	4
Eleventh child	166	162	142	20	4
Twelfth child	112	106	90	16	6
Thirteenth child	76	75	64	11	1
Fourteenth child	43	42	32	10	1
Fifteenth child	24	24	22	2	
Sixteenth child	13	13	13		
Seventeenth child	6	6	1	5	
Eighteenth child	4	4	3	1	
Nineteenth child	1	1	1		
Twentieth child	3	3	3		
Twenty-fourth child	1	1	1		
Not stated	20	18	17		2
NEW YORK					
Total	205,677	196,684	135,556	61,096	8,993
First child	74,790	72,066	54,062	17,993	2,724
Second child	52,616	50,526	35,596	14,922	2,090
Third child	29,578	28,229	18,849	9,375	1,349
Fourth child	17,319	16,360	10,348	6,010	959
Fifth child	10,429	9,765	5,949	3,815	664
Sixth child	6,990	6,542	3,856	2,686	448
Seventh child	4,727	4,462	2,483	1,978	265
Eighth child	3,223	3,042	1,625	1,416	181
Ninth child	2,239	2,127	1,089	1,038	112
Tenth child	1,471	1,389	661	727	82
Eleventh child	931	884	417	467	47
Twelfth child	531	495	234	261	36
Thirteenth child	356	348	159	189	8
Fourteenth child	177	168	77	91	9
Fifteenth child	88	84	41	43	4
Sixteenth child	56	54	22	32	2
Seventeenth child	29	27	15	12	2
Eighteenth child	18	17	9	8	1
Nineteenth child	6	6	5	1	
Twentieth child	4	3	1	2	1
Twenty-first child	3	3	2	1	
Twenty-second child	3	3	2	1	
Twenty-fifth child	1	1		1	
Not stated	92	83	54	27	9
NORTH CAROLINA					
Total	74,799	51,900	51,240	160	22,899
First child	20,386	13,861	13,529	35	6,525
Second child	14,191	10,468	10,339	43	3,723
Third child	10,058	7,331	7,267	24	2,727
Fourth child	7,664	5,455	5,405	18	2,209
Fifth child	5,801	4,034	4,003	17	1,767

[1] Includes "Country not stated."

TABLE 7.—BIRTHS (EXCLUSIVE OF STILLBIRTHS) WITH THE NUMBER OF CHILD IN ORDER OF BIRTH, BY COLOR, AND FOR WHITE BY NATIVITY OF MOTHER: 1931—Continued

AREA AND NUMBER OF CHILD	All births	WHITE			Colored
		Total [1]	Mother native	Mother foreign-born	
NORTH CAROLINA—continued					
Sixth child	4,666	3,264	3,252	7	1,402
Seventh child	3,504	2,358	2,346	5	1,146
Eighth child	2,727	1,768	1,760	4	959
Ninth child	1,932	1,250	1,243	2	682
Tenth child	1,394	873	870	2	521
Eleventh child	859	495	493	1	364
Twelfth child	529	262	262		267
Thirteenth child	288	144	143	1	144
Fourteenth child	185	74	73		111
Fifteenth child	94	32	32		62
Sixteenth child	48	20	19	1	28
Seventeenth child	18	5	5		13
Eighteenth child	12	4	4		8
Twentieth child	4	1	1		3
Twenty-first child	2	1	1		1
Twenty-second child	1				1
Not stated	436	200	193		236
NORTH DAKOTA					
Total	14,380	14,096	12,433	1,656	284
First child	3,860	3,816	3,621	191	44
Second child	3,001	2,968	2,776	190	33
Third child	2,099	2,060	1,855	204	39
Fourth child	1,534	1,498	1,309	189	36
Fifth child	1,083	1,043	890	153	40
Sixth child	760	735	609	126	25
Seventh child	599	581	461	120	18
Eighth child	439	426	313	113	13
Ninth child	327	316	213	103	11
Tenth child	256	245	168	77	11
Eleventh child	160	152	85	67	8
Twelfth child	99	96	54	42	3
Thirteenth child	58	58	22	36	
Fourteenth child	40	39	15	24	1
Fifteenth child	26	25	16	9	1
Sixteenth child	13	13	8	5	
Seventeenth child	6	6	2	4	
Eighteenth child	3	3	1	2	
Twenty-first child	1	1	1		
Not stated	16	15	14	1	1
OHIO					
Total	108,150	103,077	93,020	10,013	5,073
First child	35,162	33,754	31,535	2,204	1,408
Second child	25,085	24,096	22,033	2,055	989
Third child	15,736	15,001	13,543	1,454	735
Fourth child	10,244	9,710	8,640	1,066	534
Fifth child	6,857	6,453	5,609	842	404
Sixth child	4,866	4,561	3,893	665	305
Seventh child	3,294	3,057	2,671	485	237
Eighth child	2,413	2,257	1,885	370	156
Ninth child	1,691	1,579	1,262	315	112
Tenth child	1,110	1,043	817	226	67
Eleventh child	686	637	508	129	49
Twelfth child	424	392	299	93	32
Thirteenth child	238	220	162	58	18
Fourteenth child	104	90	72	18	14
Fifteenth child	48	45	35	10	3
Sixteenth child	35	32	24	8	3
Seventeenth child	13	12	8	4	1
Eighteenth child	6	6	5	1	
Twentieth child	3	2	2		1
Twenty-first child	2	2	2		
Twenty-third child	1	1	1		
Twenty-sixth child	2	2	1	1	
Not stated	130	125	113	9	5
OKLAHOMA					
Total	43,269	39,631	39,092	254	3,638
First child	13,604	12,460	12,323	55	1,144
Second child	9,459	8,768	8,672	45	691
Third child	6,188	5,721	5,627	51	467
Fourth child	4,248	3,910	3,861	24	338
Fifth child	2,824	2,572	2,533	20	252
Sixth child	2,110	1,899	1,866	14	211
Seventh child	1,537	1,377	1,348	14	160
Eighth child	1,125	995	978	9	130
Ninth child	726	666	659	3	60
Tenth child	541	476	463	7	65
Eleventh child	335	297	292	3	38
Twelfth child	192	166	162	4	26
Thirteenth child	95	80	80		15
Fourteenth child	57	44	43	1	13
Fifteenth child	20	17	14	3	3
Sixteenth child	10	8	8		2
Seventeenth child	4	4	4		
Not stated	194	171	159	1	23
OREGON					
Total	13,210	12,946	12,013	925	264
First child	5,135	5,082	4,775	305	53
Second child	3,380	3,333	3,115	215	47
Third child	1,795	1,768	1,629	139	27
Fourth child	1,041	1,005	916	88	36
Fifth child	620	587	524	63	33
Sixth child	418	396	361	34	22
Seventh child	298	276	249	26	22
Eighth child	190	179	162	17	11
Ninth child	138	133	118	15	5
Tenth child	76	73	63	10	3
Eleventh child	53	50	44	6	3
Twelfth child	35	34	31	3	1
Thirteenth child	12	12	10	2	
Fourteenth child	6	5	4	1	1
Fifteenth child	3	3	2	1	
Sixteenth child	1	1	1		
Not stated	9	9	9		
PENNSYLVANIA					
Total	178,714	170,015	144,927	25,039	8,699
First child	54,924	52,485	48,318	4,149	2,439
Second child	38,327	36,565	32,722	3,837	1,762
Third child	25,273	24,039	20,842	3,191	1,234
Fourth child	17,254	16,320	13,648	2,670	934
Fifth child	12,087	11,418	9,202	2,213	669
Sixth child	8,817	8,291	6,381	1,906	526
Seventh child	6,505	6,136	4,439	1,697	369
Eighth child	4,850	4,565	3,138	1,425	285
Ninth child	3,690	3,513	2,256	1,256	177
Tenth child	2,589	2,460	1,488	971	129
Eleventh child	1,633	1,568	886	682	65
Twelfth child	1,094	1,053	597	456	41
Thirteenth child	625	595	345	250	30
Fourteenth child	327	312	162	150	15
Fifteenth child	167	162	92	70	5
Sixteenth child	68	65	41	24	3
Seventeenth child	31	30	14	16	1
Eighteenth child	12	12	8	4	
Nineteenth child	11	11	6	5	
Twentieth child	2	2	1	1	
Twenty-first child	3	3	2	1	
Twenty-second child	4	4	3	1	
Twenty-third child	1	1	1		
Twenty-fifth child	1	1		1	
Not stated	419	404	335	63	15
RHODE ISLAND					
Total	11,325	11,121	7,863	3,242	204
First child	3,347	3,307	2,729	571	40
Second child	2,566	2,521	1,903	616	45
Third child	1,710	1,690	1,199	488	20
Fourth child	1,148	1,133	733	399	15
Fifth child	722	705	428	277	17
Sixth child	545	527	298	228	18
Seventh child	374	361	184	177	13
Eighth child	304	291	130	161	13
Ninth child	195	191	83	107	4
Tenth child	139	135	62	73	4
Eleventh child	81	75	34	41	6
Twelfth child	48	44	13	31	4
Thirteenth child	34	31	9	22	3
Fourteenth child	23	23	7	16	
Fifteenth child	12	12	5	7	
Sixteenth child	4	4	2	2	
Seventeenth child	4	4		4	
Nineteenth child	1				1
Twentieth child	1	1		1	
Not stated	67	66	44	21	1
SOUTH CAROLINA					
Total	39,515	19,259	19,183	71	20,256
First child	11,903	5,387	5,367	18	6,516
Second child	7,654	3,963	3,941	19	3,691
Third child	5,161	2,770	2,756	14	2,391
Fourth child	3,777	1,931	1,924	7	1,846
Fifth child	2,969	1,523	1,518	5	1,446
Sixth child	2,308	1,163	1,163		1,145
Seventh child	1,730	844	842	2	886
Eighth child	1,271	586	584	2	685
Ninth child	963	447	445	2	516
Tenth child	756	282	282		474
Eleventh child	416	159	158	1	257
Twelfth child	269	103	102	1	166
Thirteenth child	159	48	48		111
Fourteenth child	79	25	25		54
Fifteenth child	34	8	8		26
Sixteenth child	14	1	1		13
Seventeenth child	11	1	1		10
Eighteenth child	3	1	1		2
Nineteenth child	2				2
Not stated	36	17	17		19

[1] Includes "Country not stated."

TABLE 7.—BIRTHS (EXCLUSIVE OF STILLBIRTHS) WITH THE NUMBER OF CHILD IN ORDER OF BIRTH, BY COLOR, AND FOR WHITE BY NATIVITY OF MOTHER: 1931—Continued

AREA AND NUMBER OF CHILD	All births	WHITE			Colored
		Total [1]	Mother native	Mother foreign-born	
TENNESSEE					
Total	52,234	44,343	44,181	138	7,891
First child	15,323	12,879	12,839	34	2,444
Second child	10,744	9,246	9,206	36	1,498
Third child	7,283	6,295	6,269	23	988
Fourth child	5,304	4,545	4,527	17	759
Fifth child	3,840	3,306	3,297	8	534
Sixth child	2,994	2,562	2,551	6	432
Seventh child	2,179	1,840	1,836	4	339
Eighth child	1,701	1,401	1,398	2	300
Ninth child	1,126	928	925	2	198
Tenth child	702	562	560	1	140
Eleventh child	442	353	351	2	89
Twelfth child	264	202	200	2	62
Thirteenth child	127	85	85		42
Fourteenth child	74	53	53		21
Fifteenth child	24	14	13	1	10
Sixteenth child	13	5	5		8
Seventeenth child	9	3	3		6
Eighteenth child	3	2	2		1
Nineteenth child	3	3	3		
Twenty-second child	1	1	1		
Twenty-third child	1	1	1		
Not stated	77	57	56		20
UTAH					
Total	12,018	11,876	11,037	834	142
First child	3,442	3,419	3,250	168	23
Second child	2,720	2,703	2,543	159	17
Third child	1,807	1,786	1,661	125	21
Fourth child	1,182	1,172	1,072	99	10
Fifth child	885	863	779	83	22
Sixth child	642	624	563	61	18
Seventh child	428	421	380	41	7
Eighth child	303	295	265	30	8
Ninth child	202	197	176	21	5
Tenth child	119	118	106	12	1
Eleventh child	79	76	63	12	3
Twelfth child	70	67	57	10	3
Thirteenth child	22	22	19	3	
Fourteenth child	18	18	17	1	
Fifteenth child	12	11	9	2	1
Sixteenth child	2	2	2		
Not stated	85	82	75	7	3
VERMONT					
Total	6,676	6,673	5,641	1,004	3
First child	1,930	1,930	1,712	205	
Second child	1,472	1,471	1,268	199	1
Third child	1,010	1,009	860	148	1
Fourth child	712	712	606	105	
Fifth child	490	489	399	89	1
Sixth child	325	325	247	76	
Seventh child	213	213	163	49	
Eighth child	178	178	138	37	
Ninth child	129	129	95	34	
Tenth child	89	89	65	24	
Eleventh child	46	46	29	16	
Twelfth child	30	30	24	6	
Thirteenth child	20	20	13	7	
Fourteenth child	16	16	10	6	
Fifteenth child	3	3	2	1	
Sixteenth child	2	2	2		
Seventeenth child	1	1	1		
Eighteenth child	1	1		1	
Not stated	9	9	7	1	
VIRGINIA					
Total	52,731	37,745	37,405	331	14,986
First child	14,806	10,710	10,632	77	4,096
Second child	10,126	7,631	7,548	83	2,495
Third child	6,925	5,152	5,104	47	1,773
Fourth child	5,176	3,764	3,726	37	1,412
Fifth child	3,943	2,844	2,819	25	1,099
Sixth child	3,283	2,243	2,218	25	1,040
Seventh child	2,469	1,632	1,623	9	837
Eighth child	1,914	1,273	1,265	7	641
Ninth child	1,400	893	890	3	507
Tenth child	1,025	640	633	7	385
Eleventh child	664	420	420		244
Twelfth child	407	222	219	3	185
Thirteenth child	236	140	138	2	96
Fourteenth child	139	67	65	2	72
Fifteenth child	80	46	44	2	34
Sixteenth child	45	18	17		27
Seventeenth child	17	8	8		9
Eighteenth child	4				4
Nineteenth child	2	1	1		1
Twentieth child	1	1		1	
Twenty-first child	2				2
Twenty-second child	2	1	1		1
Twenty-fourth child	1				1
Not stated	64	39	34	1	25
WASHINGTON					
Total	22,028	21,252	18,695	2,549	776
First child	8,246	8,106	7,306	795	140
Second child	5,667	5,552	4,904	648	115
Third child	3,163	3,056	2,652	403	107
Fourth child	1,803	1,692	1,450	242	111
Fifth child	1,162	1,062	905	157	100
Sixth child	729	656	565	91	73
Seventh child	462	405	331	74	57
Eighth child	325	293	249	44	32
Ninth child	181	164	135	29	17
Tenth child	117	104	80	23	13
Eleventh child	82	79	62	17	3
Twelfth child	34	34	24	10	
Thirteenth child	20	17	13	4	3
Fourteenth child	12	12	7	5	
Fifteenth child	4	4	1	3	
Sixteenth child	3	3	2	1	
Seventeenth child	2	2	2		
Nineteenth child	2	1	1		1
Not stated	14	10	6	3	4
WEST VIRGINIA					
Total	39,325	37,148	35,985	1,161	2,177
First child	10,096	9,554	9,411	143	542
Second child	7,730	7,358	7,181	177	372
Third child	5,584	5,316	5,168	146	268
Fourth child	4,162	3,942	3,820	122	220
Fifth child	3,190	3,005	2,899	106	185
Sixth child	2,514	2,342	2,239	103	172
Seventh child	1,795	1,679	1,597	82	116
Eighth child	1,371	1,276	1,208	68	95
Ninth child	1,044	975	910	65	69
Tenth child	688	642	592	50	46
Eleventh child	441	407	382	25	34
Twelfth child	319	297	267	30	22
Thirteenth child	187	167	149	18	20
Fourteenth child	93	88	72	16	5
Fifteenth child	47	43	39	4	4
Sixteenth child	27	24	21	3	3
Seventeenth child	15	12	11	1	3
Eighteenth child	4	4	3	1	
Nineteenth child	2	2	2		
Twentieth child	3	2	2		1
Twenty-first child	3	3	2	1	
Twenty-fourth child	1	1	1		
Twenty-sixth child	1	1	1		
Not stated	8	8	8		
WISCONSIN					
Total	54,420	53,971	49,562	4,358	449
First child	17,164	17,046	16,044	982	118
Second child	12,695	12,615	11,750	862	80
Third child	8,217	8,161	7,508	648	56
Fourth child	5,250	5,200	4,758	435	50
Fifth child	3,469	3,436	3,083	351	33
Sixth child	2,386	2,356	2,074	279	30
Seventh child	1,686	1,667	1,453	211	19
Eighth child	1,225	1,208	1,043	164	17
Ninth child	806	794	661	131	12
Tenth child	612	603	505	97	9
Eleventh child	368	358	279	77	10
Twelfth child	217	211	163	47	6
Thirteenth child	119	118	83	34	1
Fourteenth child	67	66	52	14	1
Fifteenth child	39	39	29	10	
Sixteenth child	20	20	16	4	
Seventeenth child	4	4	4		
Eighteenth child	4	4	3	1	
Nineteenth child	3	3	2	1	
Twentieth child	1	1	1		
Twenty-third child	1	1	1		
Twenty-fourth child	1	1	1		
Not stated	66	59	49	10	7
WYOMING					
Total	4,504	4,204	3,889	311	300
First child	1,420	1,370	1,307	62	50
Second child	1,059	1,025	964	59	34
Third child	689	647	604	43	42
Fourth child	450	415	378	37	35
Fifth child	289	253	222	30	36
Sixth child	189	169	148	21	20
Seventh child	130	110	95	15	20
Eighth child	90	75	63	12	15
Ninth child	68	50	38	12	18
Tenth child	35	25	23	2	10
Eleventh child	33	27	21	6	6
Twelfth child	20	13	8	5	7
Thirteenth child	14	11	7	4	3
Fourteenth child	4	4	3	1	
Fifteenth child	4	3	3		1
Sixteenth child	1	1	1		
Seventeenth child	2				2
Not stated	7	6	4	2	1

[1] Includes "Country not stated."

TABLE 8.—CASES OF PLURAL BIRTHS AND PLURAL STILLBIRTHS, BY SEX AND COLOR: 1931

AREA AND SEX	PLURAL BIRTHS		
	Total	White	Colored
Cases of Twins			
REGISTRATION AREA IN CONTINENTAL UNITED STATES			
Total	25,083	21,108	3,975
Two males	8,498	7,239	1,259
Both living	7,409	6,402	1,007
One living	633	504	129
Both stillborn	456	333	123
One male, one female	8,507	7,074	1,433
Both living	7,640	6,445	1,195
One living	282	229	53
One living, M	332	251	81
Both stillborn	253	149	104
Two females	8,062	6,782	1,280
Both living	7,215	6,152	1,063
One living	538	408	130
Both stillborn	309	222	87
Both unknown	16	13	3
Both stillborn	16	13	3
ALABAMA			
Two males	258	153	105
Both living	230	142	88
One living	17	7	10
Both stillborn	11	4	7
One male, one female	306	177	129
Both living	273	163	110
One living, M	10	7	3
One living, F	12	4	8
Both stillborn	11	3	8
Two females	294	178	116
Both living	265	164	101
One living	16	7	9
Both stillborn	13	7	6
Both unknown	1	-------	1
Both stillborn	1	-------	1
ARIZONA			
Two males	51	27	24
Both living	46	26	20
One living	2	1	1
Both stillborn	3	-------	3
One male, one female	31	18	13
Both living	30	18	12
One living, M	1	-------	1
Two females	28	13	15
Both living	26	13	13
One living	1	-------	1
Both stillborn	1	-------	1
ARKANSAS			
Two males	234	176	58
Both living	192	148	44
One living	31	21	10
Both stillborn	11	7	4
One male, one female	277	204	73
Both living	239	179	60
One living, M	5	3	2
One living, F	20	17	3
Both stillborn	13	5	8
Two females	190	141	49
Both living	167	127	40
One living	16	9	7
Both stillborn	7	5	2
Both unknown	1	-------	1
Both stillborn	1	-------	1
CALIFORNIA			
Two males	318	264	54
Both living	281	233	48
One living	19	15	4
Both stillborn	18	16	2
One male, one female	291	234	57
Both living	265	215	50
One living, M	11	9	2
One living, F	12	8	4
Both stillborn	3	2	1
Two females	296	221	75
Both living	264	200	64
One living	17	8	9
Both stillborn	15	13	2
COLORADO			
Two males	62	59	3
Both living	57	54	3
One living	2	2	------
Both stillborn	3	3	------
One male, one female	64	57	7
Both living	59	52	7
One living, M	1	1	------
One living, F	2	2	------
Cases of Twins—Continued			
COLORADO—continued			
One male, one female—Contd.			
Both stillborn	2	2	------
Two females	79	71	8
Both living	71	64	7
One living	4	3	1
Both stillborn	4	4	------
CONNECTICUT			
Two males	84	79	5
Both living	78	74	4
One living	4	4	------
Both stillborn	2	1	1
One male, one female	78	76	2
Both living	73	71	2
One living, M	2	2	------
One living, F	2	2	------
Both stillborn	1	1	------
Two females	97	94	3
Both living	90	87	3
One living	7	7	------
DELAWARE			
Two males	22	17	5
Both living	18	15	3
Both stillborn	4	2	2
One male, one female	12	6	6
Both living	11	6	5
One living, F	1	-------	1
Two females	14	13	1
Both living	10	9	1
One living	4	4	------
DISTRICT OF COLUMBIA			
Two males	29	19	10
Both living	21	12	9
One living	5	5	------
Both stillborn	3	2	1
One male, one female	35	20	15
Both living	34	19	15
Both stillborn	1	1	------
Two females	33	20	13
Both living	32	20	12
One living	1	-------	1
FLORIDA			
Two males	97	71	26
Both living	87	67	20
One living	3	2	1
Both stillborn	7	2	5
One male, one female	105	65	40
Both living	93	61	32
One living, M	3	1	2
One living, F	6	3	3
Both stillborn	3	-------	3
Two females	93	58	35
Both living	73	48	25
One living	10	5	5
Both stillborn	10	5	5
GEORGIA			
Two males	284	163	121
Both living	236	147	89
One living	22	10	12
Both stillborn	26	6	20
One male, one female	309	171	138
Both living	262	156	106
One living, M	6	3	3
One living, F	11	5	6
Both stillborn	30	7	23
Two females	247	148	99
Both living	222	135	87
One living	9	5	4
Both stillborn	16	8	8
IDAHO			
Two males	31	31	------
Both living	29	29	------
One living	2	2	------
One male, one female	27	27	------
Both living	25	25	------
One living, F	1	1	------
Both stillborn	1	1	------
Two females	31	29	2
Both living	29	27	2
One living	2	2	------
ILLINOIS			
Two males	462	423	39
Both living	407	373	34
One living	31	30	1
Both stillborn	24	20	4
Cases of Twins—Continued			
ILLINOIS—continued			
One male, one female	432	405	27
Both living	389	366	23
One living, M	14	14	------
One living, F	17	15	2
Both stillborn	12	10	2
Two females	369	353	16
Both living	331	319	12
One living	24	23	1
Both stillborn	14	11	3
Both unknown	1	1	------
Both stillborn	1	1	------
INDIANA			
Two males	229	218	11
Both living	204	194	10
One living	21	20	1
Both stillborn	4	4	------
One male, one female	208	199	9
Both living	191	183	8
One living, M	6	6	------
One living, F	6	5	1
Both stillborn	5	5	------
Two females	224	218	6
Both living	203	199	4
One living	19	17	2
Both stillborn	2	2	------
IOWA			
Two males	158	157	1
Both living	137	136	1
One living	9	9	------
Both stillborn	12	12	------
One male, one female	130	130	------
Both living	116	116	------
One living, M	7	7	------
One living, F	5	5	------
Both stillborn	2	2	------
Two females	133	132	1
Both living	120	120	------
One living	9	8	1
Both stillborn	4	4	------
KANSAS			
Two males	123	122	1
Both living	107	107	------
One living	9	8	1
Both stillborn	7	7	------
One male, one female	129	123	6
Both living	118	113	5
One living, M	5	5	------
One living, F	6	5	1
Two females	126	117	9
Both living	118	110	8
One living	6	5	1
Both stillborn	2	2	------
Both unknown	1	1	------
Both stillborn	1	1	------
KENTUCKY			
Two males	239	228	11
Both living	199	191	8
One living	21	21	------
Both stillborn	19	16	3
One male, one female	245	228	17
Both living	226	210	16
One living, M	4	3	1
One living, F	10	10	------
Both stillborn	5	5	------
Two females	218	199	19
Both living	187	172	15
One living	16	14	2
Both stillborn	15	13	2
LOUISIANA			
Two males	202	112	90
Both living	169	102	67
One living	19	6	13
Both stillborn	14	4	10
One male, one female	239	124	115
Both living	208	111	97
One living, M	11	9	2
One living, F	9	2	7
Both stillborn	11	2	9
Two females	209	108	101
Both living	191	102	89
One living	12	4	8
Both stillborn	6	2	4
MAINE			
Two males	50	50	------
Both living	40	40	------
One living	9	9	------
Both stillborn	1	1	------

TABLE 8.—CASES OF PLURAL BIRTHS AND PLURAL STILLBIRTHS, BY SEX AND COLOR: 1931—Continued

AREA AND SEX	PLURAL BIRTHS		
	Total	White	Colored
Cases of Twins—Continued			
MAINE—continued			
One male, one female	58	57	1
Both living	50	49	1
One living (M)	2	2	------
One living (F)	4	4	------
Both stillborn	2	2	------
Two females	56	55	1
Both living	53	52	1
One living	1	1	------
Both stillborn	2	2	------
MARYLAND			
Two males	139	104	35
Both living	117	93	24
One living	6	3	3
Both stillborn	16	8	8
One male, one female	98	70	28
Both living	92	67	25
One living (M)	3	1	2
One living (F)	1	1	------
Both stillborn	2	1	1
Two females	107	81	26
Both living	96	75	21
One living	3	2	1
Both stillborn	8	4	4
Both unknown	2	2	------
Both stillborn	2	2	------
MASSACHUSETTS			
Two males	252	246	6
Both living	222	218	4
One living	19	17	2
Both stillborn	11	11	------
One male, one female	242	235	7
Both living	216	210	6
One living (M)	7	7	------
One living (F)	10	9	1
Both stillborn	9	9	------
Two females	238	231	7
Both living	208	202	6
One living	20	19	1
Both stillborn	10	10	------
MICHIGAN			
Two males	307	292	15
Both living	285	271	14
One living	7	7	------
Both stillborn	15	14	1
One male, one female	300	284	16
Both living	291	275	16
One living (M)	2	2	------
One living (F)	3	3	------
Both stillborn	4	4	------
Two females	304	280	24
Both living	291	269	22
One living	7	6	1
Both stillborn	6	5	1
MINNESOTA			
Two males	208	203	5
Both living	186	182	4
One living	15	14	1
Both stillborn	7	7	------
One male, one female	196	194	2
Both living	183	181	2
One living (M)	8	8	------
One living (F)	4	4	------
Both stillborn	1	1	------
Two females	149	147	2
Both living	139	138	1
One living	7	6	1
Both stillborn	3	3	------
MISSISSIPPI			
Two males	200	87	113
Both living	176	81	95
One living	11	4	7
Both stillborn	13	2	11
One male, one female	194	87	107
Both living	172	79	93
One living (M)	6	3	3
One living (F)	8	4	4
Both stillborn	8	1	7
Two females	155	71	84
Both living	133	63	70
One living	14	6	8
Both stillborn	8	2	6
MISSOURI			
Two males	254	233	21
Both living	219	200	19
One living	22	21	1
Both stillborn	13	12	1
Cases of Twins—Continued			
MISSOURI—continued			
One male, one female	260	236	24
Both living	228	207	21
One living (M)	13	11	2
One living (F)	15	14	1
Both stillborn	4	4	------
Two females	234	219	15
Both living	199	188	11
One living	23	20	3
Both stillborn	12	11	1
MONTANA			
Two males	44	43	1
Both living	40	39	1
One living	3	3	------
Both stillborn	1	1	------
One male, one female	51	48	3
Both living	45	42	3
One living (M)	1	1	------
One living (F)	2	2	------
Both stillborn	3	3	------
Two females	33	32	1
Both living	31	31	------
One living	1	1	------
Both stillborn	1	------	1
NEBRASKA			
Two males	114	114	------
Both living	96	96	------
One living	11	11	------
Both stillborn	7	7	------
One male, one female	90	89	1
Both living	87	86	1
One living—M	3	3	------
Two females	108	105	3
Both living	101	98	3
One living	6	6	------
Both stillborn	1	1	------
NEVADA			
Two males	5	5	------
Both living	4	4	------
One living	1	1	------
One male, one female	1	1	------
Both living	1	1	------
Two females	3	2	1
Both living	2	1	1
Both stillborn	1	1	------
NEW HAMPSHIRE			
Two males	30	30	------
Both living	28	28	------
One living	1	1	------
Both stillborn	1	1	------
One male, one female	31	31	------
Both living	29	29	------
Both stillborn	2	2	------
Two females	12	12	------
Both living	11	11	------
Both stillborn	1	1	------
NEW JERSEY			
Two males	272	255	17
Both living	236	220	16
One living	17	16	1
Both stillborn	19	19	------
One male, one female	192	175	17
Both living	173	157	16
One living (M)	7	6	1
One living (F)	12	12	------
Two females	228	212	16
Both living	206	191	15
One living	16	16	------
Both stillborn	6	5	1
NEW MEXICO			
Two males	56	56	------
Both living	51	51	------
One living	3	3	------
Both stillborn	2	2	------
One male, one female	46	44	2
Both living	40	38	2
One living (M)	2	2	------
One living (F)	3	3	------
Both stillborn	1	1	------
Two females	40	39	1
Both living	34	33	1
One living	4	4	------
Both stillborn	2	2	------
Cases of Twins—Continued			
NEW YORK			
Two males	741	697	44
Both living	671	631	40
One living	26	26	------
Both stillborn	44	40	4
One male, one female	692	662	30
Both living	642	616	26
One living (M)	14	13	1
One living (F)	14	13	1
Both stillborn	22	20	2
Two females	753	721	32
Both living	705	677	28
One living	25	25	------
Both stillborn	23	19	4
Both unknown	5	4	1
Both stillborn	5	4	1
NORTH CAROLINA			
Two males	329	205	124
Both living	270	175	95
One living	42	23	19
Both stillborn	17	7	10
One male, one female	397	247	150
Both living	342	221	121
One living (M)	13	6	7
One living (F)	27	15	12
Both stillborn	15	5	10
Two females	350	212	138
Both living	292	183	109
One living	38	18	20
Both stillborn	20	11	9
NORTH DAKOTA			
Two males	44	44	------
Both living	37	37	------
One living	5	5	------
Both stillborn	2	2	------
One male, one female	64	64	------
Both living	59	59	------
One living (M)	2	2	------
One living (F)	3	3	------
Two females	53	51	2
Both living	48	46	2
One living	3	3	------
Both stillborn	2	2	------
Both unknown	1	1	------
Both stillborn	1	1	------
OHIO			
Two males	414	405	9
Both living	357	348	9
One living	39	39	------
Both stillborn	18	18	------
One male, one female	434	409	25
Both living	390	369	21
One living (M)	16	15	1
One living (F)	20	18	2
Both stillborn	8	7	1
Two females	396	370	26
Both living	362	338	24
One living	22	20	2
Both stillborn	12	12	------
Both unknown	1	1	------
Both stillborn	1	1	------
OKLAHOMA			
Two males	184	167	17
Both living	161	146	15
One living	15	13	2
Both stillborn	8	8	------
One male, one female	221	206	15
Both living	201	187	14
One living (M)	12	11	1
One living (F)	6	6	------
Both stillborn	2	2	------
Two females	181	161	20
Both living	165	148	17
One living	8	8	------
Both stillborn	8	5	3
OREGON			
Two males	47	46	1
Both living	41	40	1
One living	3	3	------
Both stillborn	3	3	------
One male, one female	49	48	1
Both living	45	44	1
One living—M	3	3	------
Both stillborn	1	1	------
Two females	47	47	------
Both living	44	44	------
One living	3	3	------

TABLE 8.—CASES OF PLURAL BIRTHS AND PLURAL STILLBIRTHS, BY SEX AND COLOR: 1931—Continued

AREA AND SEX	PLURAL BIRTHS		
	Total	White	Colored
Cases of Twins—Continued			
PENNSYLVANIA			
Two males	675	630	45
Both living	598	561	37
One living	48	44	4
Both stillborn	29	25	4
One male, one female	643	588	55
Both living	579	531	48
One living—M	27	26	1
One living—F	22	18	4
Both stillborn	15	13	2
Two females	666	611	55
Both living	579	540	39
One living	59	48	11
Both stillborn	28	23	5
Both unknown	1	1	------
Both stillborn	1	1	------
RHODE ISLAND			
Two males	44	43	1
Both living	43	42	1
Both stillborn	1	1	------
One male, one female	38	37	1
Both living	38	37	1
Two females	43	41	2
Both living	41	39	2
One living	1	1	------
Both stillborn	1	1	------
SOUTH CAROLINA			
Two males	197	72	125
Both living	163	65	98
One living	19	5	14
Both stillborn	15	2	13
One male, one female	239	90	149
Both living	201	76	125
One living—M	12	4	8
One living—F	11	7	4
Both stillborn	15	3	12
Two females	208	79	129
Both living	177	71	106
One living	20	7	13
Both stillborn	11	1	10
TENNESSEE			
Two males	220	182	38
Both living	189	160	29
One living	21	16	5
Both stillborn	10	6	4
One male, one female	232	197	35
Both living	202	173	29
One living—M	14	11	3
One living—F	6	4	2
Both stillborn	10	9	1
Two females	261	214	47
Both living	220	186	34
One living	25	17	8
Both stillborn	16	11	5
Both unknown	1	1	------
Both stillborn	1	1	------
UTAH			
Two males	59	59	------
Both living	54	54	------
One living	3	3	------
Both stillborn	2	2	------
One male, one female	55	54	1
Both living	51	50	1
One living—M	2	2	------
One living—F	2	2	------
Two females	49	47	2
Both living	46	45	1
One living	1	------	1
Both stillborn	2	2	------
VERMONT			
Two males	22	22	------
Both living	21	21	------
Both stillborn	1	1	------
One male, one female	19	19	------
Both living	16	16	------
One living—F	1	1	------
Both stillborn	2	2	------
Two females	13	13	------
Both living	11	11	------
One living	2	2	------
VIRGINIA			
Two males	225	156	69
Both living	185	136	49
One living	26	10	16
Both stillborn	14	10	4
One male, one female	238	146	92
Both living	192	132	60
One living—M	13	6	7
One living—F	20	7	13
Both stillborn	13	1	12

AREA AND SEX	PLURAL BIRTHS		
	Total	White	Colored
Cases of Twins—Continued			
VIRGINIA—continued			
Two females	212	148	64
Both living	190	135	55
One living	18	12	6
Both stillborn	4	1	3
WASHINGTON			
Two males	63	63	------
Both living	56	56	------
One living	7	7	------
One male, one female	72	69	3
Both living	69	66	3
One living—F	2	2	------
Both stillborn	1	1	------
Two females	89	88	1
Both living	82	82	------
One living	5	5	------
Both stillborn	2	1	1
WEST VIRGINIA			
Two males	177	171	6
Both living	151	146	5
One living	19	19	------
Both stillborn	7	6	1
One male, one female	208	194	14
Both living	186	175	11
One living—M	7	7	------
One living—F	6	5	1
Both stillborn	9	7	2
Two females	173	163	10
Both living	156	148	8
One living	15	13	2
Both stillborn	2	2	------
WISCONSIN			
Two males	224	222	2
Both living	198	196	2
One living	16	16	------
Both stillborn	10	10	------
One male, one female	216	216	------
Both living	197	197	------
One living—M	5	5	------
One living—F	10	10	------
Both stillborn	4	4	------
Two females	202	200	2
Both living	177	175	2
One living	17	17	------
Both stillborn	8	8	------
Both unknown	1	1	------
Both stillborn	1	1	------
WYOMING			
Two males	19	18	1
Both living	16	15	1
One living	2	2	------
Both stillborn	1	1	------
One male, one female	13	13	------
Both living	11	11	------
One living—M	2	2	------
Two females	18	17	1
Both living	17	16	1
One living	1	1	------
Cases of Triplets			
REGISTRATION AREA IN CONTINENTAL UNITED STATES			
Total	253	199	54
Three males	68	56	12
All living	49	43	6
Two living	6	5	1
One living	5	2	3
All stillborn	8	6	2
Two males, one female	52	35	17
All living	37	27	10
Two living—2 M	1	------	1
Two living—1 M, 1 F	4	4	------
One living—M	1	------	1
One living—F	2	1	1
All stillborn	7	3	4
One male, two females	69	54	15
All living	57	46	11
Two living—1 M, 1 F	3	3	------
Two living—2 F	2	2	------
One living—M	2	1	1
One living—F	2	1	1
All stillborn	3	1	2
Three females	64	54	10
All living	50	44	6
Two living	4	2	2
One living	7	6	1
All stillborn	3	2	1

AREA AND SEX	PLURAL BIRTHS		
	Total	White	Colored
Cases of Triplets—Continued			
ALABAMA			
Three males	2	1	1
All living	1	1	------
One living	1	------	1
Two males, one female	1	1	------
All living	1	1	------
One male, two females	1	------	1
All living	1	------	1
Three females	2	1	1
All living	2	1	1
ARIZONA			
Three males	2	2	------
All living	1	1	------
Two living	1	1	------
Three females	1	1	------
One living	1	1	------
ARKANSAS			
Three males	1	1	------
All stillborn	1	1	------
Two males, one female	3	2	1
All living	1	1	------
All stillborn	2	1	1
One male, two females	3	2	1
Two living—2 F	1	1	------
One living—F	1	------	1
All stillborn	1	1	------
Three females	1	1	------
All living	1	1	------
CALIFORNIA			
Three males	2	2	------
All living	2	2	------
Two males, one female	2	2	------
All living	1	1	------
Two living—1 M, 1 F	1	1	------
One male, two females	1	1	------
All living	1	1	------
Three females	4	3	1
All living	3	2	1
One living	1	1	------
CONNECTICUT			
Three males	3	3	------
All living	2	2	------
Two living	1	1	------
One male, two females	1	1	------
All living	1	1	------
DELAWARE			
Two males, one female	1	1	------
All living	1	1	------
DISTRICT OF COLUMBIA			
One male, two females	1	------	1
All living	1	------	1
FLORIDA			
Three males	2	2	------
All living	1	1	------
All stillborn	1	1	------
Two males, one female	1	1	------
All living	1	1	------
One male, two females	1	1	------
Two living—1 M, 1 F	1	1	------
Three females	1	------	1
All stillborn	1	------	1
GEORGIA			
Two males, one female	4	------	4
All living	2	------	2
All stillborn	2	------	2
One male, two females	3	2	1
All living	2	2	------
All stillborn	1	------	1
Three females	6	5	1
All living	6	5	1
ILLINOIS			
Three males	5	4	1
All living	4	4	------
One living	1	------	1
Two males, one female	1	1	------
All living	1	1	------
One male, two females	4	3	1
All living	4	3	1
Three females	3	3	------
All living	2	2	------
All stillborn	1	1	------

TABLE 8.—CASES OF PLURAL BIRTHS AND PLURAL STILLBIRTHS, BY SEX AND COLOR: 1931—Continued

AREA AND SEX	PLURAL BIRTHS		
	Total	White	Colored
Cases of Triplets—Continued			
INDIANA			
Three males	2	2	
All living	1	1	
All stillborn	1	1	
Two males, one female	1	1	
All living	1	1	
Three females	3	2	1
All living	2	2	
Two living	1		1
IOWA			
Three males	2	2	
All living	2	2	
One male, two females	2	2	
All living	2	2	
Three females	2	2	
All living	2	2	
KANSAS			
Three males	1	1	
Two living	1	1	
One male, two females	1	1	
All living	1	1	
KENTUCKY			
Two males, one female	1	1	
All living	1	1	
One male, two females	2	2	
All living	1	1	
One living F	1	1	
Three females	2	2	
All living	2	2	
LOUISIANA			
Three males	2		2
All living	2		2
Two males, one female	2	1	1
All living	1	1	
One living M	1		1
One male, two females	2	2	
All living	2	2	
Three females	3	3	
All living	3	3	
MAINE			
Three males	1	1	
All living	1	1	
Three females	1	1	
One living	1	1	
MARYLAND			
Three males	3	1	2
All living	1		1
One living	1		1
All stillborn	1	1	
Two males, one female	1		1
All living	1		1
Three females	1	1	
All living	1	1	
MASSACHUSETTS			
Three males	5	5	
All living	5	5	
Two males, one female	1	1	
All living	1	1	
One male, two females	4	4	
All living	4	4	
Three females	3	3	
All living	2	2	
One living	1	1	
MICHIGAN			
Two males, one female	1	1	
All living	1	1	
One male, two females	2	2	
All living	2	2	
Three females	4	4	
All living	4	4	
MINNESOTA			
Three males	2	2	
All living	2	2	
One male, two females	1	1	
All living	1	1	
MISSISSIPPI			
Three males	4	1	3
All living	3	1	2
All stillborn	1		1
Two males, one female	4	3	1
All living	3	2	1
One living F	1	1	
One male, two females	2	1	1
All living	1		1
One living M	1	1	
Three females	1	1	
All living	1	1	

AREA AND SEX	PLURAL BIRTHS		
	Total	White	Colored
Cases of Triplets—Continued			
MISSOURI			
Three males	3	3	
All living	3	3	
Two males, one female	3	2	1
All living	1	1	
Two living 1 M, 1 F	1	1	
All stillborn	1		1
Three females	3	3	
All living	2	2	
One living	1	1	
MONTANA			
One male, two females	1	1	
All living	1	1	
NEBRASKA			
Three males	1	1	
All living	1	1	
Three females	1	1	
Two living	1	1	
NEW HAMPSHIRE			
Three males	1	1	
All living	1	1	
Two males, one female	1	1	
All living	1	1	
NEW JERSEY			
Three males	3	3	
All living	1	1	
One living	1	1	
All stillborn	1	1	
Two males, one female	3	1	2
All living	3	1	2
One male, two females	2	2	
All living	2	2	
NEW MEXICO			
One male, two females	1	1	
All living	1	1	
NEW YORK			
Three males	5	4	1
All living	4	3	1
Two living	1	1	
Two males, one female	1	1	
All stillborn	1	1	
One male, two females	7	6	1
All living	7	6	1
Three females	5	5	
All living	5	5	
NORTH CAROLINA			
Three males	1	1	
All living	1	1	
Two males, one female	3	1	2
All living	1	1	
Two living 2 M	1		1
One living F	1		1
One male, two females	5	2	3
All living	4	1	3
Two living 1 M, 1 F	1	1	
Three females	4	1	3
All living	3	1	2
Two living	1		1
NORTH DAKOTA			
Three females	1	1	
All living	1	1	
OHIO			
Three males	5	5	
All living	5	5	
Two males, one female	3	3	
All living	3	3	
One male, two females	5	3	2
All living	3	3	
One living M	1		1
All stillborn	1		1
Three females	3	3	
All living	2	2	
One living	1	1	
OKLAHOMA			
Three males	1	1	
All stillborn	1	1	
Two males, one female	1		1
All living	1		1
One male, two females	1	1	
All living	1	1	
Three females	1	1	
All stillborn	1	1	

AREA AND SEX	PLURAL BIRTHS		
	Total	White	Colored
Cases of Triplets—Continued			
OREGON			
Three females	1	1	
All living	1	1	
PENNSYLVANIA			
Three males	4	4	
All living	3	3	
Two living	1	1	
Two males, one female	4	3	1
All living	4	3	1
One male, two females	5	4	1
All living	4	3	1
Two living 2 F	1	1	
Three females	2	2	
All living	1	1	
Two living	1	1	
RHODE ISLAND			
One male, two females	1		1
All living	1		1
SOUTH CAROLINA			
Three males	3	1	2
All living	1	1	
Two living	1		1
All stillborn	1		1
Two males, one female	3	1	2
All living	2		2
All stillborn	1	1	
One male, two females	2	2	
All living	1	1	
Two living 1 M, 1 F	1	1	
Three females	1		1
One living	1		1
TENNESSEE			
Two males, one female	2	2	
Two living 1 M, 1 F	2	2	
One male, two females	4	3	1
All living	4	3	1
UTAH			
Three males	1	1	
All living	1	1	
Two males, one female	1	1	
All living	1	1	
VERMONT			
Two males, one female	1	1	
All living	1	1	
VIRGINIA			
Three females	4	3	1
All living	4	3	1
WASHINGTON			
One male, two females	1	1	
All living	1	1	
WEST VIRGINIA			
Three males	1	1	
One living	1	1	
Two males, one female	1	1	
All living	1	1	
WISCONSIN			
One male, two females	3	3	
All living	3	3	
WYOMING			
Two males, one female	1	1	
All living	1	1	
Cases of Quadruplets			
REGISTRATION AREA IN CONTINENTAL UNITED STATES			
Total	2	2	
Four males	1	1	
Two living	1	1	
One male, three females	1	1	
All living	1	1	
MISSISSIPPI			
One male, three females	1	1	
All living	1	1	
MISSOURI			
Four males	1	1	
Two living	1	1	

TABLE 9.—NUMBER OF PLURAL BIRTHS AND PLURAL STILLBIRTHS, BY COLOR, AND FOR WHITE BY COUNTRY OF BIRTH OF MOTHER, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931

LIVING OR STILLBORN	All plural births	WHITE														COLORED
		Total	Country of birth of mother													
			United States	Foreign country											Country not stated	
				Total	Austria, Hungary	Canada	Denmark, Norway, Sweden	England, Scotland, Wales	Ireland	Germany	Italy	Poland	Russia	Other foreign countries		
NUMBER OF TWINS																
Total	50,166	42,216	36,771	5,423	465	558	220	398	456	306	1,198	512	400	910	22	7,950
Living	46,313	39,390	34,304	5,069	427	519	206	370	421	282	1,124	493	374	853	17	6,923
Stillborn	3,853	2,826	2,467	354	38	39	14	28	35	24	74	19	26	57	5	1,027
Both living	44,528	37,998	33,088	4,898	408	506	200	354	408	272	1,086	480	364	820	12	6,530
One living	1,785	1,392	1,216	171	19	13	6	16	13	10	38	13	10	33	5	393
Both stillborn	2,068	1,434	1,251	183	19	26	8	12	22	14	36	6	16	24		634
NUMBER OF TRIPLETS																
Total	759	597	501	96		9	6	12	12	6	18	3	3	27		162
Living	638	523	443	80		9	3	9	8	5	18	3	1	24		115
Stillborn	121	74	58	16			3	3	4	1			2	3		47
All living	579	480	408	72		9	3	6	6	3	18	3		24		99
Two living	40	32	26	6				2	2	2						8
One living	19	11	9	2				1					1			8
All stillborn	63	36	27	9			3		3					3		27
NUMBER OF QUADRUPLETS																
Total	8	8	8													
Living	6	6	6													
Stillborn	2	2	2													
All living	4	4	4													
Two living	2	2	2													

TABLE 10.—STILLBIRTHS, BY MONTH: 1931

AREA	All stillbirths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
REGISTRATION AREA IN CONTINENTAL UNITED STATES													
Total	80,616	7,187	6,749	7,339	6,664	7,087	6,670	6,787	6,785	6,424	6,501	6,154	6,269
Male	45,090	4,067	3,816	4,092	3,782	4,002	3,727	3,704	3,828	3,555	3,656	3,382	3,479
Female	33,933	3,002	2,795	3,106	2,763	2,951	2,817	2,945	2,799	2,726	2,701	2,667	2,661
Not stated	1,593	118	138	141	119	134	126	138	158	143	144	105	129
Cities of 10,000 or more	40,084	3,563	3,205	3,477	3,307	3,504	3,284	3,447	3,381	3,313	3,309	3,138	3,156
Male	22,113	2,006	1,784	1,938	1,835	1,959	1,800	1,879	1,880	1,793	1,821	1,700	1,718
Female	17,044	1,496	1,348	1,454	1,398	1,476	1,408	1,498	1,407	1,433	1,409	1,362	1,355
Not stated	927	61	73	85	74	69	76	70	94	87	79	76	83
Cities of 2,500 to 10,000	7,726	649	667	681	597	684	654	643	662	595	609	605	680
Male	4,354	394	365	400	332	392	367	359	370	342	354	318	361
Female	3,262	250	294	270	257	287	280	270	276	241	243	282	312
Not stated	110	5	8	11	8	5	7	14	16	12	12	5	7
Rural	32,806	2,975	2,877	3,181	2,760	2,899	2,732	2,697	2,742	2,516	2,583	2,411	2,433
Male	18,623	1,667	1,667	1,754	1,615	1,651	1,560	1,466	1,578	1,420	1,481	1,364	1,400
Female	13,627	1,256	1,153	1,382	1,108	1,188	1,129	1,177	1,116	1,052	1,049	1,023	994
Not stated	556	52	57	45	37	60	43	54	48	44	53	24	39
ALABAMA													
Total	3,065	266	271	307	269	295	243	256	245	210	225	231	247
Cities of 10,000 or more	640	54	54	52	54	57	53	56	49	51	64	43	53
Cities of 2,500 to 10,000	219	27	20	20	27	17	23	14	15	15	14	19	8
Rural	2,206	185	197	235	188	221	167	186	181	144	147	169	186
ARIZONA													
Total	291	35	33	20	30	17	25	21	25	20	19	23	23
Cities of 10,000 or more	89	7	11	6	13	5	6	8	8	5	6	7	7
Cities of 2,500 to 10,000	85	11	8	8	2	5	12	5	10	6	5	9	4
Rural	117	17	14	6	15	7	7	8	7	9	8	7	12
ARKANSAS													
Total	1,596	152	145	153	146	148	137	125	154	123	116	98	99
Cities of 10,000 or more	181	19	15	10	20	21	14	12	16	14	20	11	9
Cities of 2,500 to 10,000	116	16	8	5	11	7	7	15	12	6	9	13	7
Rural	1,299	117	122	138	115	120	116	98	126	103	87	74	83
CALIFORNIA													
Total	2,330	213	186	212	169	190	220	214	188	185	175	186	192
Cities of 10,000 or more	1,523	136	117	149	108	129	136	139	117	128	118	125	121
Cities of 2,500 to 10,000	304	25	29	20	16	24	33	26	30	19	20	32	30
Rural	503	52	40	43	45	37	51	49	41	38	37	29	41
COLORADO													
Total	571	51	56	56	60	44	53	44	43	38	33	39	54
Cities of 10,000 or more	226	21	24	20	22	21	16	17	14	16	18	7	30
Cities of 2,500 to 10,000	87	7	11	8	11	5	11	8	4	7	2	9	4
Rural	258	23	21	28	27	18	26	19	25	15	13	23	20
CONNECTICUT													
Total	692	77	54	55	56	55	61	55	55	69	58	53	44
Cities of 10,000 or more	558	61	42	44	44	40	51	49	46	54	46	47	34
Cities of 2,500 to 10,000	41	7	2	1	4	6	3	3	4	5	---	3	3
Rural	93	9	10	10	8	9	7	3	5	10	12	3	7
DELAWARE													
Total	174	23	22	20	8	9	17	21	14	12	14	6	8
Cities of 10,000 or more	75	9	9	7	3	4	6	9	8	6	6	4	4
Cities of 2,500 to 10,000	27	1	3	4	1	3	2	4	3	2	1	1	2
Rural	72	13	10	9	4	2	9	8	3	4	7	1	2
DISTRICT OF COLUMBIA													
Total	430	36	33	33	37	36	32	42	49	38	39	31	24
FLORIDA													
Total	1,523	136	118	137	91	98	121	129	132	146	160	112	143
Cities of 10,000 or more	613	58	51	51	37	40	37	55	47	64	66	52	55
Cities of 2,500 to 10,000	208	19	20	16	10	11	17	20	15	22	22	12	24
Rural	702	59	47	70	44	47	67	54	70	60	72	48	64
GEORGIA													
Total	3,679	310	309	325	352	340	276	315	296	303	270	296	287
Cities of 10,000 or more	958	68	70	87	67	87	70	94	97	91	71	85	71
Cities of 2,500 to 10,000	387	30	30	42	45	47	22	22	29	27	30	28	35
Rural	2,334	212	209	196	240	206	184	199	170	185	169	183	181
IDAHO													
Total	180	20	15	17	13	21	12	19	13	14	7	19	10
Cities of 10,000 or more	26	3	1	5	3	3	---	1	2	4	1	1	
Cities of 2,500 to 10,000	56	7	4	6	3	2	4	8	6	2	2	7	
Rural	98	10	10	6	7	16	8	10	5	8	4	11	
ILLINOIS													
Total	4,080	377	329	338	340	309	369	347	346	322	319	351	
Cities of 10,000 or more	2,921	271	222	247	247	218	275	238	254	230	227	248	
Cities of 2,500 to 10,000	325	36	32	23	19	30	21	30	32	26	25	25	
Rural	834	70	75	68	74	61	73	79	60	66	67	78	

TABLE 10.—STILLBIRTHS, BY MONTH: 1931—Continued

AREA	All stillbirths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
INDIANA													
Total	1,628	143	140	132	120	142	169	116	137	127	129	150	123
Cities of 10,000 or more	841	66	76	61	64	79	82	58	73	73	66	73	70
Cities of 2,500 to 10,000	164	13	10	17	14	13	21	11	11	17	13	16	8
Rural	623	64	54	54	42	50	66	47	53	37	50	61	45
IOWA													
Total	1,333	97	119	112	98	133	126	121	125	91	119	92	100
Cities of 10,000 or more	553	32	46	51	44	52	55	52	54	32	53	43	39
Cities of 2,500 to 10,000	2	17	23	19	16	19	25	23	16	18	19	10	21
Rural	5	48	50	42	38	62	46	46	55	41	47	39	40
KANSAS													
Total	952	93	78	79	60	77	85	92	76	81	104	75	52
Cities of 10,000 or more	358	36	32	35	25	26	30	35	22	25	36	31	25
Cities of 2,500 to 10,000	155	9	14	11	11	15	14	15	13	12	14	16	11
Rural	439	48	32	33	24	36	41	42	41	44	54	28	16
KENTUCKY													
Total	2,027	177	170	192	165	192	128	188	172	162	169	151	161
Cities of 10,000 or more	402	37	37	27	25	27	34	49	36	36	32	31	31
Cities of 2,500 to 10,000	234	13	23	14	13	32	14	15	23	22	22	25	18
Rural	1,391	127	110	151	127	133	80	124	113	104	115	95	112
LOUISIANA													
Total	2,148	187	170	199	158	150	155	197	223	196	195	155	163
Cities of 10,000 or more	637	68	50	42	42	41	38	78	57	75	66	42	38
Cities of 2,500 to 10,000	254	18	17	22	19	22	16	10	33	29	29	26	13
Rural	1,257	101	103	135	97	87	101	109	133	92	100	87	112
MAINE													
Total	597	50	57	49	50	53	51	45	55	46	47	45	49
Cities of 10,000 or more	179	13	15	11	16	15	10	21	13	16	12	19	18
Cities of 2,500 to 10,000	49	2	5	5	4	6	7	4	2	3	5	3	3
Rural	369	35	37	33	30	32	34	20	40	27	30	23	28
MARYLAND													
Total	1,912	167	167	171	160	164	146	148	163	165	152	149	160
Cities of 10,000 or more	1,059	78	88	99	95	98	85	87	89	91	85	80	84
Cities of 2,500 to 10,000	109	1	1	12	5	14	10	11	12	12	11	9	11
Rural	744	88	78	60	60	52	51	50	62	62	56	60	65
MASSACHUSETTS													
Total	2,408	202	179	204	194	215	188	196	213	224	203	183	207
Cities of 10,000 or more	2,140	174	158	182	177	198	162	180	182	196	181	163	187
Cities of 2,500 to 10,000	150	15	14	12	10	7	14	12	16	13	13	12	12
Rural	118	13	7	10	7	10	12	4	15	15	9	8	8
MICHIGAN													
Total	3,232	280	253	299	279	287	259	271	270	262	280	229	263
Cities of 10,000 or more	2,143	175	170	193	195	203	164	178	169	172	194	160	170
Cities of 2,500 to 10,000	282	21	26	25	22	24	24	23	21	18	21	22	35
Rural	807	84	57	81	62	60	71	70	80	72	65	47	58
MINNESOTA													
Total	1,400	113	108	125	107	118	129	134	114	103	98	126	125
Cities of 10,000 or more	636	57	44	52	61	47	68	58	53	46	43	57	50
Cities of 2,500 to 10,000	193	12	15	22	15	19	15	16	17	15	10	14	23
Rural	571	44	49	51	31	52	46	60	44	42	45	55	52
MISSISSIPPI													
Total	2,061	193	190	234	181	190	165	140	179	148	148	158	135
Cities of 10,000 or more	366	25	34	27	32	31	30	30	30	27	33	37	30
Cities of 2,500 to 10,000	76	12	6	9	5	5	9	6	2	5	5	3	9
Rural	1,619	156	150	198	144	154	126	104	147	116	110	118	96
MISSOURI													
Total	2,547	211	231	236	198	208	238	217	193	228	204	197	186
Cities of 10,000 or more	1,189	95	87	102	91	105	119	105	102	117	94	96	76
Cities of 2,500 to 10,000	211	22	28	22	14	12	15	14	18	13	19	15	19
Rural	1,147	94	116	112	93	91	104	98	73	98	91	86	91
MONTANA													
Total	309	27	41	34	11	23	20	33	21	24	19	26	30
Cities of 10,000 or more	98	12	13	11	1	10	4	13	8	7	3	11	5
Cities of 2,500 to 10,000	58	2	9	9	2	3	4	5	5	3	6	5	5
Rural	153	13	19	14	8	10	12	15	8	14	10	10	20
NEBRASKA													
Total	766	70	74	66	49	80	67	70	57	50	71	61	51
Cities of 10,000 or more	242	18	27	17	17	24	24	25	20	16	20	21	13
Cities of 2,500 to 10,000	126	10	9	14	9	19	13	11	6	5	12	10	8
Rural	398	42	38	35	23	37	30	34	31	29	39	30	30
NEVADA													
Total	41	1	6	1	5	3	5	1	6	3	4	4	2
Cities of 10,000 or more	10			1	2	1	1	1	1			2	1
Cities of 2,500 to 10,000	8		4		1		1		1		1		
Rural	23	1	2		2	2	3		4	3	3	2	1

TABLE 10.—STILLBIRTHS, BY MONTH: 1931—Continued

AREA	All still-births	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec
NEW HAMPSHIRE													
Total	312	26	28	32	30	25	23	31	18	26	19	26	28
Cities of 10,000 or more	172	14	15	14	20	16	11	14	10	16	10	18	14
Cities of 2,500 to 10,000	35	5	4	4	2	1	3	4	1	2	2	3	4
Rural	105	7	9	14	8	8	9	13	7	8	7	5	10
NEW JERSEY													
Total	2,519	230	211	209	200	229	223	216	213	196	190	201	201
Cities of 10,000 or more	1,999	192	166	168	156	185	174	174	154	160	155	150	165
Cities of 2,500 to 10,000	226	14	20	23	18	14	24	20	27	14	15	21	16
Rural	294	24	25	18	26	30	25	22	32	22	20	30	20
NEW MEXICO													
Total	344	32	30	30	29	43	30	25	22	17	25	27	34
Cities of 10,000 or more	44	5	2	4	3	6	4	2	5	1	3	4	5
Cities of 2,500 to 10,000	66	10	4	2	2	8	8	9	2	4	5	5	7
Rural	234	17	24	24	24	29	18	14	15	12	17	18	22
NEW YORK													
Total	8,529	731	659	764	729	759	689	721	744	656	689	699	689
Cities of 10,000 or more	7,375	630	575	670	624	653	580	620	658	570	585	614	596
Cities of 2,500 to 10,000	324	25	20	24	25	28	35	40	23	38	30	19	17
Rural	830	76	64	70	80	78	74	61	63	48	74	66	76
NORTH CAROLINA													
Total	3,385	295	295	313	306	318	304	272	309	254	267	237	210
Cities of 10,000 or more	821	76	76	66	54	93	62	70	66	59	58	68	73
Cities of 2,500 to 10,000	274	18	13	21	31	24	22	22	27	31	30	14	21
Rural	2,290	201	206	226	221	201	220	180	216	164	179	155	121
NORTH DAKOTA													
Total	405	39	29	34	26	36	38	37	34	35	38	25	34
Cities of 10,000 or more	82	9	5	7	3	8	6	10	10	6	12	1	5
Cities of 2,500 to 10,000	44	4	4	2	7	1	6	3	4	5	2	1	5
Rural	279	26	20	25	16	27	26	24	20	24	24	23	24
OHIO													
Total	3,755	363	300	359	288	330	303	295	319	319	321	270	288
Cities of 10,000 or more	2,462	242	191	229	175	213	227	200	209	213	215	164	184
Cities of 2,500 to 10,000	304	25	24	32	26	28	19	19	20	27	27	25	32
Rural	989	96	85	98	87	89	57	76	90	79	79	81	72
OKLAHOMA													
Total	1,057	97	99	96	56	83	90	82	91	79	114	68	102
Cities of 10,000 or more	285	23	27	20	16	21	34	20	25	15	34	14	36
Cities of 2,500 to 10,000	216	16	21	18	12	19	14	25	22	14	19	12	24
Rural	556	58	51	58	28	43	42	37	44	50	61	42	42
OREGON													
Total	359	33	25	36	29	33	28	37	23	24	18	33	40
Cities of 10,000 or more	161	11	14	17	13	15	14	20	8	14	5	15	15
Cities of 2,500 to 10,000	92	12	4	5	5	9	6	7	7	4	11	9	13
Rural	106	10	7	14	11	9	8	10	8	6	2	9	12
PENNSYLVANIA													
Total	6,421	599	510	557	582	558	503	542	530	551	505	482	502
Cities of 10,000 or more	3,759	382	279	311	372	334	286	313	308	321	314	265	274
Cities of 2,500 to 10,000	790	67	78	70	64	69	64	65	68	60	46	64	75
Rural	1,872	150	153	176	146	155	153	164	154	170	146	153	153
RHODE ISLAND													
Total	366	34	34	37	28	24	23	34	41	31	32	12	36
Cities of 10,000 or more	333	27	33	36	26	22	20	29	35	26	32	12	35
Cities of 2,500 to 10,000	13	-	1	1	1	2	1	2	2	2	-	-	1
Rural	20	7	-	-	1	-	2	3	4	3	-	-	-
SOUTH CAROLINA													
Total	2,448	201	176	219	216	238	195	214	203	207	194	192	193
Cities of 10,000 or more	403	35	34	38	30	40	29	25	22	44	32	39	35
Cities of 2,500 to 10,000	166	11	7	14	19	19	10	14	13	10	11	14	24
Rural	1,879	155	135	167	167	179	156	175	168	153	151	139	134
TENNESSEE													
Total	2,198	202	184	217	186	221	181	182	176	154	177	167	151
Cities of 10,000 or more	723	66	59	56	64	74	49	65	62	59	57	66	46
Cities of 2,500 to 10,000	244	20	15	28	13	16	20	22	25	19	25	19	22
Rural	1,231	116	110	133	109	131	112	95	89	76	95	82	83
UTAH													
Total	277	24	30	14	20	29	18	26	26	20	31	17	22
Cities of 10,000 or more	139	12	13	5	12	18	5	14	13	9	16	13	9
Cities of 2,500 to 10,000	56	3	9	3	3	5	1	5	5	4	6	3	9
Rural	82	9	8	6	5	6	12	7	8	7	9	1	4
VERMONT													
Total	186	12	9	19	21	23	17	16	15	17	6	18	13
Cities of 10,000 or more	44	4	2	3	7	6	5	3	2	4	1	5	2
Cities of 2,500 to 10,000	45	1	1	3	4	6	3	4	5	4	1	8	5
Rural	97	7	6	13	10	11	9	9	8	9	4	5	6

TABLE 10.—STILLBIRTHS, BY MONTH: 1931—Continued

AREA	All stillbirths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
VIRGINIA													
Total	2,308	206	230	248	193	210	188	192	178	163	179	168	153
Cities of 10,000 or more	656	58	42	67	57	55	45	61	52	39	59	66	55
Cities of 2,500 to 10,000	202	22	16	23	20	20	18	18	17	8	17	9	14
Rural	1,450	126	172	158	116	135	125	113	109	116	103	93	84
WASHINGTON													
Total	591	57	65	52	48	55	51	49	41	44	47	28	54
Cities of 10,000 or more	362	31	42	34	25	36	36	34	23	25	29	18	29
Cities of 2,500 to 10,000	62	10	5	5	6	8	4	2	5	3	3	1	10
Rural	167	16	18	13	17	11	11	13	13	16	15	9	15
WEST VIRGINIA													
Total	1,526	127	137	144	130	141	136	135	99	114	126	104	133
Cities of 10,000 or more	340	28	32	33	32	21	34	22	21	34	31	24	28
Cities of 2,500 to 10,000	205	9	29	16	20	22	20	20	14	12	11	13	19
Rural	981	90	76	95	78	98	82	93	64	68	84	67	86
WISCONSIN													
Total	1,541	162	135	141	132	124	120	111	131	122	138	121	104
Cities of 10,000 or more	806	86	70	75	74	68	57	59	78	68	58	54	59
Cities of 2,500 to 10,000	192	23	17	15	9	15	19	11	18	10	18	20	17
Rural	543	53	48	51	49	41	44	41	35	44	62	47	28
WYOMING													
Total	117	10	9	12	9	11	13	13	8	5	8	13	6
Cities of 10,000 or more	25	3	2	2	2	2	4	2	4	----	3	1	----
Cities of 2,500 to 10,000	20	1	4	6	1	3	----	----	1	2	----	1	1
Rural	72	6	3	4	6	6	9	11	3	3	5	11	5
REGISTRATION CITIES OF 100,000 INHABITANTS OR MORE IN 1930													
Birmingham, Ala.	251	25	18	22	22	21	15	21	15	22	24	20	26
Long Beach, Calif.	59	4	5	5	3	6	6	8	4	6	5	6	1
Los Angeles, Calif.	526	39	42	46	50	51	42	44	43	40	39	44	46
Oakland, Calif.	112	14	7	7	11	3	8	10	7	9	13	11	12
San Diego, Calif.	72	6	9	11	1	6	1	5	6	7	8	9	3
San Francisco, Calif.	224	28	18	24	11	17	33	22	13	20	13	8	17
Denver, Colo.	155	13	16	14	17	16	10	13	10	9	14	3	20
Bridgeport, Conn.	77	8	3	6	5	4	4	9	12	7	9	8	2
Hartford, Conn.	99	11	7	9	4	5	10	8	6	14	9	8	8
New Haven, Conn.	80	9	4	8	5	7	11	7	4	7	7	6	5
Wilmington, Del.	75	9	9	7	3	4	6	9	8	6	6	4	4
Washington, D.C.	430	36	33	33	37	36	32	42	49	38	39	31	24
Jacksonville, Fla.	179	19	24	14	9	8	14	17	12	14	16	18	14
Miami, Fla.	93	5	6	4	9	8	8	11	7	8	12	8	7
Tampa, Fla.	99	12	7	8	5	8	4	6	8	10	8	9	14
Atlanta, Ga.	332	25	22	29	25	37	19	41	23	20	31	35	25
Chicago, Ill.	1,905	180	140	152	162	149	185	163	167	143	141	166	157
Peoria, Ill.	70	8	4	4	8	2	5	6	5	5	7	9	7
Evansville, Ind.	49	4	4	3	5	5	5	1	7	5	5	2	3
Fort Wayne, Ind.	59	2	4	5	5	9	6	5	5	3	5	6	4
Gary, Ind.	71	6	10	7	3	7	8	4	7	6	3	3	7
Indianapolis, Ind.	200	23	18	9	9	18	18	19	14	25	13	16	18
South Bend, Ind.	35	3	3	4	4	----	3	2	5	5	3	3	----
Des Moines, Iowa	117	6	10	8	15	12	13	9	8	6	12	9	9
Kansas City, Kans.	87	9	8	5	10	6	5	10	5	6	11	6	6
Wichita, Kans.	67	8	4	10	2	6	7	3	4	3	8	8	4
Louisville, Ky.	184	15	17	16	12	19	15	20	14	12	19	12	13
New Orleans, La.	315	34	31	20	19	17	12	32	23	45	34	23	25
Baltimore, Md.	881	65	73	86	80	86	72	76	74	62	71	65	71
Boston, Mass.	528	33	42	46	49	48	42	43	51	50	49	34	41
Cambridge, Mass.	77	6	6	7	5	4	7	9	5	5	7	6	10
Fall River, Mass.	86	11	4	5	5	6	2	8	15	9	6	3	12
Lowell, Mass.	88	7	9	8	8	12	6	7	5	8	8	4	6
Lynn, Mass.	71	6	5	4	5	8	5	12	4	7	4	5	6
New Bedford, Mass.	69	6	4	5	6	8	2	5	10	5	7	7	4
Somerville, Mass.	47	4	4	3	4	3	2	4	3	6	7	4	3
Springfield, Mass.	95	18	6	5	7	7	8	8	8	6	3	12	7
Worcester, Mass.	143	13	15	18	8	16	10	12	10	12	11	8	10
Detroit, Mich.	1,059	83	87	95	95	103	83	87	77	86	99	76	88
Flint, Mich.	134	14	5	8	10	15	11	11	6	15	11	19	9
Grand Rapids, Mich.	104	9	8	10	8	15	7	7	11	6	7	10	6
Duluth, Minn.	50	2	4	3	6	2	4	5	5	5	4	5	5
Minneapolis, Minn.	275	29	16	25	21	25	29	25	22	16	21	26	20
St. Paul, Minn.	165	12	14	12	15	12	20	16	13	13	11	14	13
Kansas City, Mo.	215	18	18	18	9	19	16	29	15	20	19	19	15
St. Louis, Mo.	706	56	58	61	64	59	72	50	67	69	51	55	44
Omaha, Nebr.	125	10	18	9	10	13	10	9	11	9	13	10	3
Camden, N.J.	112	12	10	18	6	11	10	14	7	5	9	5	5
Elizabeth, N.J.	85	13	8	9	3	6	12	5	2	7	8	5	7
Jersey City, N.J.	253	25	19	26	19	12	19	17	21	22	26	17	30
Newark, N.J.	384	47	28	33	28	42	36	31	20	31	20	32	36
Paterson, N.J.	100	9	8	4	10	13	5	9	13	7	8	8	6
Trenton, N.J.	123	8	13	11	8	8	14	12	9	8	7	11	14
Albany, N.Y.	75	6	2	5	6	9	8	9	5	4	8	7	6
Buffalo, N.Y.	374	27	36	29	34	37	31	39	29	18	21	38	35
New York, N.Y.	5,418	463	412	490	455	472	435	453	474	428	438	444	454
Bronx Borough	803	71	67	82	64	81	59	57	69	56	75	67	55
Brooklyn Borough	2,079	190	160	185	174	174	161	183	188	161	177	169	157
Manhattan Borough	1,885	154	129	179	170	155	165	148	160	152	132	150	191
Queens Borough	524	40	44	32	35	47	42	55	47	47	42	50	43
Richmond Borough	127	8	12	12	12	15	8	10	10	12	12	8	8

TABLE 10.—STILLBIRTHS, BY MONTH: 1931—Continued

AREA	All stillbirths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
REGISTRATION CITIES OF 100,000 INHABITANTS OR MORE IN 1930—Continued													
Rochester, N.Y.	175	12	12	18	15	12	17	14	24	12	16	12	11
Syracuse, N.Y.	152	12	11	11	20	20	14	11	13	11	5	12	12
Utica, N.Y.	65	4	10	4	6	8	7	4	4	4	4	4	6
Yonkers, N.Y.	66	7	4	8	6	6	8	5	8	5	4	3	2
Akron, Ohio	155	19	9	12	14	21	12	3	8	13	20	11	13
Canton, Ohio	65	6	2	5	8	11	4	6	7	4	2	8	2
Cincinnati, Ohio	299	36	27	24	28	21	29	22	31	14	28	19	20
Cleveland, Ohio	594	55	50	61	32	51	55	50	48	62	52	38	40
Columbus, Ohio	189	10	7	19	16	10	20	18	18	15	19	11	26
Dayton, Ohio	119	11	11	7	11	11	19	10	8	10	7	4	10
Toledo, Ohio	189	18	20	14	8	15	19	12	19	23	17	12	12
Youngstown, Ohio	152	20	11	17	6	9	13	20	11	14	9	9	13
Oklahoma City, Okla.	94	6	6	8	7	11	9	8	8	5	7	6	13
Tulsa, Okla.	74	5	11	3	5	5	8	7	3	5	12	1	9
Portland, Oreg.	108	8	9	7	9	10	12	16	4	10	3	9	11
Erie, Pa.	91	13	6	8	6	11	5	3	6	10	6	10	7
Philadelphia, Pa.	1,202	116	98	91	114	100	94	94	108	103	104	89	91
Pittsburgh, Pa.	523	61	34	43	48	44	34	42	47	44	41	41	44
Reading, Pa.	58	6	2	4	9	4	7	4	4	4	7	4	3
Scranton, Pa.	126	14	8	1	15	8	12	12	11	12	15	8	10
Providence, R.I.	174	14	17	21	14	12	9	14	20	15	14	6	18
Chattanooga, Tenn.	159	15	14	8	16	13	13	18	18	6	11	14	13
Knoxville, Tenn.	90	12	7	5	9	9	7	13	5	6	3	9	5
Memphis, Tenn.	229	20	18	22	19	26	17	16	13	25	21	19	13
Nashville, Tenn.	206	19	19	17	18	20	8	14	22	17	19	19	14
Salt Lake City, Utah	105	10	8	4	7	16	3	12	11	5	13	8	8
Norfolk, Va.	94	13	6	9	4	6	5	11	12	4	10	7	7
Richmond, Va.	190	17	17	20	27	11	18	14	9	8	18	20	11
Seattle, Wash.	117	8	12	13	13	13	10	10	11	7	9	4	7
Spokane, Wash.	54	4	7	3	2	7	4	4	1	6	5	6	5
Tacoma, Wash.	41	6	6	3	4	3	5	2	2	3	3	1	3
Milwaukee, Wis.	309	29	27	31	29	33	23	21	31	19	23	20	23

TABLE 11.—STILLBIRTHS BY COLOR, AND PARENT NATIVITY OF WHITE: 1931

AREA	All stillbirths	WHITE							COLORED					
		Total	Both parents—			Mixed parentage			Total	Negro	Indian	Chinese	Japanese	Other races
			Native	Foreign	Unknown	Native and foreign	Native and unknown	Foreign and unknown						
REGISTRATION AREA IN CONTINENTAL UNITED STATES														
Total	80,616	61,720	47,744	6,924	182	5,232	1,537	101	18,896	17,884	207	25	56	724
Male	45,090	34,450	26,649	3,934	98	2,884	828	57	10,640	10,060	116	12	30	422
Female	33,933	26,006	20,164	2,823	75	2,245	658	41	7,927	7,503	88	13	26	297
Not stated	1,593	1,264	931	167	9	103	51	3	329	321	3			5
Cities of 10,000 or more	40,084	32,850	22,233	5,644	105	3,929	852	87	7,234	6,822	20	24	33	335
Male	22,113	18,153	12,223	3,228	56	2,140	455	51	3,960	3,726	13	11	18	192
Female	17,044	13,911	9,503	2,270	46	1,699	360	33	3,133	2,960	7	13	15	138
Not stated	927	786	507	146	3	90	37	3	141	136				5
Cities of 2,500 to 10,000	7,726	6,302	5,324	403	14	401	156	4	1,424	1,261	23	1	5	134
Male	4,354	3,564	3,024	222	7	236	72	3	790	711	8	1	2	68
Female	3,262	2,643	2,220	175	6	163	78	1	619	535	15		3	66
Not stated	110	95	80	6	1	2	6		15	15				
Rural	32,806	22,568	20,187	877	63	902	529	10	10,238	9,801	164		18	255
Male	18,623	12,733	11,402	484	35	508	301	3	5,890	5,623	95		10	162
Female	13,627	9,452	8,441	378	23	383	220	7	4,175	4,008	66		8	93
Not stated	556	383	344	15	5	11	8		173	170	3			
ALABAMA														
Total	3,065	1,363	1,303	5	4	12	38	1	1,702	1,701	1			
Cities of 10,000 or more	640	282	268	3		4	7		358	358				
Cities of 2,500 to 10,000	219	109	104			2	3		110	110				
Rural	2,206	972	931	2	4	6	28	1	1,234	1,233	1			
ARIZONA														
Total	291	130	114	8		8			161	11	13			137
Cities of 10,000 or more	89	47	43	2		2			42	7				35
Cities of 2,500 to 10,000	85	39	31	4		4			46	1	2			43
Rural	117	44	40	2		2			73	3	11			59
ARKANSAS														
Total	1,596	935	904		3	5	23		661	661				
Cities of 10,000 or more	181	99	95			1	3		82	82				
Cities of 2,500 to 10,000	116	76	73		1	1	1		40	40				
Rural	1,299	760	736		2	3	19		539	539				
CALIFORNIA														
Total	2,330	1,777	1,267	219	3	258	28	2	553	52	15	14	39	433
Cities of 10,000 or more	1,523	1,205	844	141	2	196	20	2	318	45	3	13	23	234
Cities of 2,500 to 10,000	304	224	169	24	1	28	2		80	2	4	1	4	69
Rural	503	348	254	54		34	6		155	5	8		12	130
COLORADO														
Total	571	502	423	26		37	16		69	8			2	59
Cities of 10,000 or more	226	211	177	7		16	11		15	5				10
Cities of 2,500 to 10,000	87	70	52	8		6	4		17					17
Rural	258	221	194	11		15	1		37	3			2	32
CONNECTICUT														
Total	692	657	335	191	1	115	14	1	35	35				
Cities of 10,000 or more	558	524	265	162	1	84	11	1	34	34				
Cities of 2,500 to 10,000	41	40	21	9		9	1		1	1				
Rural	93	93	49	20		22	2							
DELAWARE														
Total	174	133	118	8		4	3		41	41				
Cities of 10,000 or more	75	61	51	7		2	1		14	14				
Cities of 2,500 to 10,000	27	21	20			1			6	6				
Rural	72	51	47	1		1	2		21	21				
DISTRICT OF COLUMBIA														
Total	430	207	177	11	6	6	7		223	221		2		
FLORIDA														
Total	1,523	690	630	10	2	26	22		833	833				
Cities of 10,000 or more	613	289	252	7	1	22	7		324	324				
Cities of 2,500 to 10,000	208	104	98			4	2		104	104				
Rural	702	297	280	3	1		13		405	405				
GEORGIA														
Total	3,679	1,424	1,362	4	1	6	51		2,255	2,255				
Cities of 10,000 or more	958	354	336	4	1	5	8		604	604				
Cities of 2,500 to 10,000	387	150	145				5		237	237				
Rural	2,334	920	881			1	38		1,414	1,414				
IDAHO														
Total	180	176	160	5	1	9	1		4		3			1
Cities of 10,000 or more	26	26	24	1		1								
Cities of 2,500 to 10,000	56	56	48	3	1	3	1							
Rural	98	94	88	1		5			4		3			1

TABLE 11.—STILLBIRTHS BY COLOR, AND PARENT NATIVITY OF WHITE: 1931—Continued

AREA	All stillbirths	WHITE							COLORED					
		Total	Both parents—			Mixed parentage			Total	Negro	Indian	Chinese	Japanese	Other races
			Native	Foreign	Unknown	Native and foreign	Native and unknown	Foreign and unknown						
ILLINOIS														
Total	4,080	3,691	2,747	488	9	374	67	6	389	355	1	----	----	33
Cities of 10,000 or more	2,921	2,575	1,730	460	5	327	47	6	346	319	1	----	----	26
Cities of 2,500 to 10,000	325	311	274	8	1	23	5	----	14	13	----	----	----	1
Rural	834	805	743	20	3	24	15	----	29	23	----	----	----	6
INDIANA														
Total	1,628	1,517	1,368	60	----	49	38	2	111	111	----	----	----	----
Cities of 10,000 or more	841	740	635	54	----	32	18	1	101	101	----	----	----	----
Cities of 2,500 to 10,000	164	162	152	1	----	4	5	----	2	2	----	----	----	----
Rural	623	615	581	5	----	13	15	1	8	8	----	----	----	----
IOWA														
Total	1,333	1,319	1,143	36	6	84	50	----	14	13	----	----	----	1
Cities of 10,000 or more	553	542	458	16	5	29	34	----	11	11	----	----	----	----
Cities of 2,500 to 10,000	226	226	198	9	1	12	6	----	----	----	----	----	----	----
Rural	554	551	487	11	----	43	10	----	3	2	----	----	----	1
KANSAS														
Total	952	883	810	28	1	26	17	1	69	67	2	----	----	----
Cities of 10,000 or more	358	301	265	13	1	12	10	----	57	56	1	----	----	----
Cities of 2,500 to 10,000	155	149	137	8	----	1	2	1	6	6	----	----	----	----
Rural	439	433	408	7	----	13	5	----	6	5	1	----	----	----
KENTUCKY														
Total	2,027	1,769	1,729	1	----	4	35	----	258	258	----	----	----	----
Cities of 10,000 or more	402	313	300	----	----	3	10	----	89	89	----	----	----	----
Cities of 2,500 to 10,000	234	183	178	----	----	1	4	----	51	51	----	----	----	----
Rural	1,391	1,273	1,251	1	----	----	21	----	118	118	----	----	----	----
LOUISIANA														
Total	2,148	944	876	10	34	15	9	----	1,204	1,198	4	1	----	1
Cities of 10,000 or more	637	325	272	8	34	10	1	----	312	311	----	1	----	----
Cities of 2,500 to 10,000	254	119	116	----	----	1	2	----	135	134	1	----	----	----
Rural	1,257	500	488	2	----	4	6	----	757	753	3	----	----	1
MAINE														
Total	597	597	399	68	----	109	20	1	----	----	----	----	----	----
Cities of 10,000 or more	179	179	102	32	----	36	9	----	----	----	----	----	----	----
Cities of 2,500 to 10,000	49	49	30	3	----	13	3	----	----	----	----	----	----	----
Rural	369	369	267	33	----	60	8	1	----	----	----	----	----	----
MARYLAND														
Total	1,912	1,280	1,151	47	1	52	29	----	632	632	----	----	----	----
Cities of 10,000 or more	1,059	719	625	36	1	40	17	----	340	340	----	----	----	----
Cities of 2,500 to 10,000	109	87	79	3	----	2	3	----	22	22	----	----	----	----
Rural	744	474	447	8	----	10	9	----	270	270	----	----	----	----
MASSACHUSETTS														
Total	2,408	2,344	1,223	550	----	466	90	15	64	62	2	----	----	----
Cities of 10,000 or more	2,140	2,083	1,079	497	----	414	79	14	57	57	----	----	----	----
Cities of 2,500 to 10,000	150	148	86	30	----	30	2	----	2	2	----	----	----	----
Rural	118	113	58	23	----	22	9	1	5	3	2	----	----	----
MICHIGAN														
Total	3,232	3,023	2,099	466	3	391	62	2	209	186	8	2	----	13
Cities of 10,000 or more	2,143	1,963	1,242	389	2	285	43	2	180	167	----	2	----	11
Cities of 2,500 to 10,000	282	274	226	20	----	25	3	----	8	6	1	----	----	1
Rural	807	786	631	57	1	81	16	----	21	13	7	----	----	1
MINNESOTA														
Total	1,400	1,375	1,112	76	1	138	47	1	25	9	11	----	----	5
Cities of 10,000 or more	636	626	484	43	1	71	26	1	10	9	----	----	----	1
Cities of 2,500 to 10,000	193	193	162	10	----	13	8	----	----	----	----	----	----	----
Rural	571	556	466	23	----	54	13	----	15	----	11	----	----	4
MISSISSIPPI														
Total	2,061	640	623	7	1	3	6	----	1,421	1,419	2	----	----	----
Cities of 10,000 or more	366	154	147	5	----	2	----	----	212	212	----	----	----	----
Cities of 2,500 to 10,000	76	28	27	----	----	----	1	----	48	48	----	----	----	----
Rural	1,619	458	449	2	1	1	5	----	1,161	1,159	2	----	----	----
MISSOURI														
Total	2,547	2,213	2,007	48	3	52	101	2	334	327	----	----	----	7
Cities of 10,000 or more	1,189	944	805	40	1	42	54	2	245	240	----	----	----	5
Cities of 2,500 to 10,000	211	187	171	4	----	4	8	----	24	24	----	----	----	----
Rural	1,147	1,082	1,031	4	2	6	39	----	65	63	----	----	----	2
MONTANA														
Total	309	285	211	30	----	40	4	----	24	2	20	----	----	2
Cities of 10,000 or more	98	96	74	10	----	9	3	----	2	2	----	----	----	----
Cities of 2,500 to 10,000	58	57	48	4	----	5	----	----	1	----	1	----	----	----
Rural	153	132	89	16	----	26	1	----	21	----	19	----	----	2

TABLE 11.—STILLBIRTHS BY COLOR, AND PARENT NATIVITY OF WHITE: 1931.—Continued

AREA	All stillbirths	WHITE							COLORED					
		Total	Both parents—			Mixed parentage			Total	Negro	Indian	Chinese	Japanese	Other races
			Native	Foreign	Unknown	Native and foreign	Native and unknown	Foreign and unknown						
NEBRASKA														
Total	766	737	654	28	2	35	18		29	7	10		1	11
Cities of 10,000 or more	242	233	199	16	1	11	6		9	6				3
Cities of 2,500 to 10,000	126	121	109	3	1	4	4		5	1			1	3
Rural	398	383	346	9		20	8		15		10			5
NEVADA														
Total	41	40	35	4		1			1					1
Cities of 10,000 or more	10	10	10											
Cities of 2,500 to 10,000	8	8	6	2										
Rural	23	22	19	2		1			1					1
NEW HAMPSHIRE														
Total	312	312	186	53		60	11	2						
Cities of 10,000 or more	172	172	94	37		38	2	1						
Cities of 2,500 to 10,000	35	35	18	4		7	5	1						
Rural	105	105	74	12		15	4							
NEW JERSEY														
Total	2,519	2,254	1,322	584		314	32	2	265	264		1		
Cities of 10,000 or more	1,999	1,781	991	495		269	25	1	218	217		1		
Cities of 2,500 to 10,000	226	203	135	41		23	4		23	23				
Rural	294	270	196	48		22	3	1	24	24				
NEW MEXICO														
Total	344	343	281	28		27	7		1	1				
Cities of 10,000 or more	44	44	38			4	2							
Cities of 2,500 to 10,000	66	66	52	5		8	1							
Rural	234	233	191	23		15	4		1	1				
NEW YORK														
Total	8,529	7,805	4,148	2,229	13	1,222	154	39	724	702	9	4	1	8
Cities of 10,000 or more	7,375	6,686	3,319	2,086	12	1,098	135	36	689	673	3	4	1	8
Cities of 2,500 to 10,000	324	312	212	52		38	10		12	10	2			
Rural	830	807	617	91	1	86	9	3	23	19	4			
NORTH CAROLINA														
Total	3,385	1,629	1,543	3	65	4	14		1,756	1,727	29			
Cities of 10,000 or more	821	368	340	3	20	3	2		453	453				
Cities of 2,500 to 10,000	274	163	154		8	1			111	109	2			
Rural	2,290	1,098	1,049		37		12		1,192	1,165	27			
NORTH DAKOTA														
Total	405	397	274	38		72	12	1	8		8			
Cities of 10,000 or more	82	82	58	3		12	8	1						
Cities of 2,500 to 10,000	44	44	34	2		8								
Rural	279	271	182	33		52	4		8		8			
OHIO														
Total	3,755	3,460	2,790	320		226	116	8	295	295				
Cities of 10,000 or more	2,462	2,197	1,651	265		196	77	8	265	265				
Cities of 2,500 to 10,000	304	294	258	19		10	7		10	10				
Rural	989	969	881	36		20	32		20	20				
OKLAHOMA														
Total	1,057	911	862	3	8	11	27		146	100	44			2
Cities of 10,000 or more	285	235	218	2	4	5	6		50	43	6			1
Cities of 2,500 to 10,000	216	182	174	1		1	6		34	26	8			
Rural	556	494	470		4	5	15		62	31	30			1
OREGON														
Total	359	348	300	14		30	4		11	3	5		2	1
Cities of 10,000 or more	161	157	129	11		15	2		4	3	1			
Cities of 2,500 to 10,000	92	92	81	2		8	1							
Rural	106	99	90	1		7	1		7		4		2	1
PENNSYLVANIA														
Total	6,421	5,890	4,359	869	5	537	113	7	531	531				
Cities of 10,000 or more	3,759	3,292	2,294	548	3	375	67	5	467	467				
Cities of 2,500 to 10,000	790	766	598	97		55	15	1	24	24				
Rural	1,872	1,832	1,467	224	2	107	31	1	40	40				
RHODE ISLAND														
Total	366	353	170	94		77	10	2	13	12	1			
Cities of 10,000 or more	333	322	155	85		70	10	2	11	11				
Cities of 2,500 to 10,000	13	13	6	3		4								
Rural	20	18	9	6		3			2	1	1			
SOUTH CAROLINA														
Total	2,448	650	622	3		2	23		1,798	1,798				
Cities of 10,000 or more	403	116	105	2		2	7		287	287				
Cities of 2,500 to 10,000	166	56	52	1			3		110	110				
Rural	1,879	478	465				13		1,401	1,401				

TABLE 11.—STILLBIRTHS BY COLOR, AND PARENT NATIVITY OF WHITE: 1931—Continued

AREA	All stillbirths	WHITE							COLORED					
		Total	Both parents—			Mixed parentage			Total	Negro	Indian	Chinese	Japanese	Other races
			Native	Foreign	Unknown	Native and foreign	Native and unknown	Foreign and unknown						
TENNESSEE														
Total	2,198	1,540	1,453	7	4	6	70		658	658				
Cities of 10,000 or more	723	373	342	7	1	4	19		350	350				
Cities of 2,500 to 10,000	244	192	182				10		52	52				
Rural	1,231	975	929		3	2	41		256	256				
UTAH														
Total	277	272	238	12		18	4		5		1		3	1
Cities of 10,000 or more	139	136	114	7		13	2		3				3	
Cities of 2,500 to 10,000	56	55	50	3		2			1		1			
Rural	82	81	74	2		3	2		1					1
VERMONT														
Total	186	186	135	13		36	1	1						
Cities of 10,000 or more	44	44	27	4		11	1	1						
Cities of 2,500 to 10,000	45	45	35	1		9								
Rural	97	97	73	8		16								
VIRGINIA														
Total	2,308	1,136	1,068	7	3	9	49		1,172	1,172				
Cities of 10,000 or more	656	263	240	5	1	5	12		393	393				
Cities of 2,500 to 10,000	202	133	121	1		2	9		69	69				
Rural	1,450	740	707	1	2	2	28		710	710				
WASHINGTON														
Total	591	568	439	43	1	71	13	1	23	6	7	1	8	1
Cities of 10,000 or more	362	347	257	31	1	49	8	1	15	4	3	1	6	1
Cities of 2,500 to 10,000	62	62	50	5		6	1							
Rural	167	159	132	7		16	4		8	2	4		2	
WEST VIRGINIA														
Total	1,526	1,383	1,251	54		34	42	2	143	143				
Cities of 10,000 or more	340	302	268	14		8	11	1	38	38				
Cities of 2,500 to 10,000	205	187	171	5		5	5	1	18	18				
Rural	981	894	812	35		21	26		87	87				
WISCONSIN														
Total	1,541	1,524	1,232	109	1	144	36	2	17	8	9			
Cities of 10,000 or more	806	800	611	74	1	90	23	1	6	4	2			
Cities of 2,500 to 10,000	192	191	164	7		16	4		1		1			
Rural	543	533	457	28		38	9	1	10	4	6			
WYOMING														
Total	117	108	91	7		7	3		9		2			7
Cities of 10,000 or more	25	25	23	1			1							
Cities of 2,500 to 10,000	20	20	17	1		2								
Rural	72	63	51	5		5	2		9		2			7

TABLE 12.—STILLBIRTHS OF WHITE CHILDREN, BY SEX, AND COUNTRY OF BIRTH OF MOTHER BY COUNTRY OF BIRTH OF FATHER, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931

COUNTRY OF BIRTH OF MOTHER	All white stillbirths	COUNTRY OF BIRTH OF FATHER												
		United States	Foreign country											Country not stated
			Total	Austria, Hungary	Canada	Denmark, Norway, Sweden	England, Scotland, Wales	Ireland	Germany	Italy	Poland	Russia	Other foreign countries	
Total	61,720	49,529	10,478	843	838	431	624	598	582	2,841	964	934	1,823	1,713
Male	34,450	27,638	5,895	476	464	248	340	327	323	1,595	544	540	1,038	917
Female	26,006	20,923	4,347	350	360	175	270	249	243	1,181	408	363	748	736
Not stated	1,264	968	236	17	14	8	14	22	16	65	12	31	37	60
United States	52,728	47,744	3,541	206	459	237	313	131	268	825	215	283	604	1,443
Total foreign	8,703	1,691	6,924	637	377	193	311	467	312	2,012	749	649	1,217	88
Austria, Hungary	787	109	671	550	3	3	3		21	7	18	47	19	7
Canada	847	447	377	1	332	6	13	5		5	1	6	8	23
Denmark, Norway, Sweden	249	74	175		2	158	3		2			2	8	
England, Scotland, Wales	595	226	362	8	23	9	252	30	4	6	3	14	13	7
Ireland	631	142	476	1	8	3	22	428	1	4		1	8	13
Germany	452	129	317	8		5	4	1	265	7	6	6	15	6
Italy	2,113	129	1,974	2	1		1		4	1,958			8	10
Poland	839	77	755	16					3		679	41	16	7
Russia	734	132	600	30			7		4	3	32	509	15	2
Other foreign countries	1,456	226	1,217	21	8	9	6	3	8	22	10	23	1,107	13
Country not stated	289	94	13		2	1			2	4		2	2	182

TABLE 13.—STILLBIRTHS, BY SEX, AND AGE OF MOTHER BY AGE OF FATHER, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931

SEX OF STILLBIRTH AND AGE OF MOTHER	All stillbirths	AGE OF FATHER										
		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 years and over	Unknown
Total	80,616		1,356	13,942	16,724	14,202	12,680	8,592	4,444	1,709	872	6,095
Male	45,090		740	7,857	9,397	7,899	7,115	4,778	2,463	999	506	3,336
Female	33,933		584	5,857	6,999	6,003	5,296	3,661	1,895	685	356	2,597
Not stated	1,593		32	228	328	300	269	153	86	25	10	162
Age of mother:												
10 to 14 years M	101		15	18	8	3	1	2				54
10 to 14 years F	80		15	13	5	2	1	1			1	42
10 to 14 years N.S.	2											2
15 to 19 years M	5,739		577	3,041	939	203	101	41	16	8	2	811
15 to 19 years F	4,406		465	2,265	696	183	63	25	15	7	3	684
15 to 19 years N.S.	177		27	74	32	3			1			40
20 to 24 years M	11,661		125	4,193	4,493	1,389	488	161	80	38	16	678
20 to 24 years F	8,594		96	3,151	3,235	1,075	352	105	52	10	22	496
20 to 24 years N.S.	384		5	138	138	51	14	3	1			34
25 to 29 years M	9,413		11	502	3,347	3,237	1,349	413	158	67	32	297
25 to 29 years F	7,058		4	354	2,589	2,412	988	323	120	37	23	208
25 to 29 years N.S.	357			14	136	105	56	18	9	2	3	14
30 to 34 years M	7,451			56	503	2,561	2,572	1,057	329	146	88	139
30 to 34 years F	5,671		1	47	384	1,964	1,921	821	250	99	45	139
30 to 34 years N.S.	287			1	17	112	93	29	17	6	2	10
35 to 39 years M	6,311		2	8	71	427	2,313	2,038	858	304	149	141
35 to 39 years F	4,814			10	62	329	1,752	1,552	675	209	118	107
35 to 39 years N.S.	243			1	4	25	91	69	35	8	2	8
40 to 44 years M	2,768			5	17	50	245	1,020	879	340	160	52
40 to 44 years F	2,043			3	4	19	200	794	645	246	102	30
40 to 44 years N.S.	81					3	13	34	21	7	1	2
45 to 49 years M	338			1		2	17	30	137	90	52	9
45 to 49 years F	287			1	2	2	6	34	129	70	38	5
45 to 49 years N.S.	7								1	2	2	2
50 to 54 years M	10							4		2	3	1
50 to 54 years F	5								1		1	1
50 to 54 years N.S.												
Unknown M	1,298		10	33	19	27	29	12	6	4	4	1,154
Unknown F	975		3	13	22	17	13	6	8	7	1	885
Unknown N.S.	55				1	1	2		1			50

TABLE 14.—STILLBIRTHS, WITH THE NUMBER OF CHILD IN ORDER OF BIRTH, BY SEX, COLOR, AND AGE OF MOTHER, AND FOR WHITE, BY COUNTRY OF BIRTH OF MOTHER, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931

[Exclusive of Massachusetts, New York, and Rhode Island]

NUMBER AND SEX OF CHILD AND AGE OF MOTHER	All stillbirths	WHITE													Colored
		Total	Country of birth of mother												
			United States	Foreign country										Country not stated	
				Total	Austria, Hungary	Canada	Denmark, Norway, Sweden	England, Scotland, Wales	Ireland	Germany	Italy	Poland	Russia	Other foreign countries		
Total	69,313	51,218	45,773	5,189	562	482	197	387	227	299	1,044	568	358	1,065	256	18,095
Male	38,961	28,773	25,682	2,946	330	259	111	227	124	168	591	313	217	606	145	10,188
Female	29,236	21,622	19,337	2,184	228	219	84	157	102	126	438	249	140	441	101	7,614
Not stated	1,116	823	754	59	4	4	2	3	1	5	15	6	1	18	10	293
Age of mother:																
10 to 14 years	179	47	46												1	132
15 to 19 years	9,636	5,902	5,773	115	5	35		6	3	4	25	5	3	29	14	3,734
20 to 24 years	18,150	12,962	12,303	625	45	99	13	58	19	56	112	37	35	151	34	5,188
25 to 29 years	14,009	10,640	9,703	916	77	102	40	96	57	69	138	60	63	214	21	3,369
30 to 34 years	11,060	8,762	7,641	1,108	104	104	47	98	49	51	252	91	81	231	13	2,298
35 to 39 years	9,468	7,669	6,258	1,399	181	81	45	94	63	67	278	236	100	254	12	1,799
40 to 44 years	4,124	3,520	2,674	838	132	35	41	31	30	39	204	118	59	149	8	604
45 to 49 years	534	419	312	107	13	4	10	3	4	7	25	15	10	16		115
50 to 54 years	9	4	3	1										1		5
Unknown	2,144	1,293	1,060	80	5	22	1	1	2	6	10	6	7	20	153	851
FIRST CHILD																
Total	23,665	18,316	17,159	1,046	68	145	47	130	55	94	157	72	68	210	111	5,349
Male	13,299	10,313	9,644	603	38	78	33	80	28	54	88	41	48	115	66	2,986
Female	10,065	7,788	7,307	439	29	67	14	50	27	40	68	30	20	94	42	2,277
Not stated	301	215	208	4	1						1	1		1	3	86
Age of mother:																
10 to 14 years	178	47	46												1	131
15 to 19 years	7,356	4,772	4,665	95	4	29		6	3	2	24	4	3	20	12	2,584
20 to 24 years	8,800	7,153	6,784	345	22	53	8	37	13	34	58	19	24	77	24	1,647
25 to 29 years	3,726	3,287	2,999	284	21	28	15	42	20	26	36	20	23	53	4	439
30 to 34 years	1,734	1,581	1,389	189	13	23	15	26	11	18	23	17	10	33	3	153
35 to 39 years	844	769	678	90	6	7	6	16	6	10	11	8	5	15	1	75
40 to 44 years	247	219	194	25	2	4	2	3	1	1	3	2		7		28
45 to 49 years	16	15	11	4			1				1	1		1		1
Unknown	764	473	393	14		1			1	3	1	1	3	4	66	291
SECOND CHILD																
Total	10,860	8,049	7,381	643	48	81	26	77	33	60	87	44	46	141	25	2,811
Male	6,144	4,527	4,153	361	24	41	10	43	22	38	55	22	29	77	13	1,617
Female	4,531	3,379	3,097	271	24	40	15	33	11	20	31	22	17	58	11	1,152
Not stated	185	143	131	11			1	1		2	1			6	1	42
Age of mother:																
10 to 14 years	1															1
15 to 19 years	1,692	889	871	16	1	4				2	1	1		7	2	803
20 to 24 years	4,277	3,017	2,868	143	6	25	5	11	3	16	24	11	8	34	6	1,260
25 to 29 years	2,521	2,105	1,889	212	18	25	7	28	13	15	21	18	19	48	4	416
30 to 34 years	1,287	1,146	1,001	144	15	14	4	16	8	8	24	6	13	36	1	141
35 to 39 years	684	629	531	98	8	11	3	20	7	11	14	7	4	13		55
40 to 44 years	174	163	140	22		1	5	1	1	6	2	1	2	3	1	11
45 to 49 years	15	13	9	4			2			1						2
Unknown	209	87	72	4		1		1	1	1	1				11	122
THIRD CHILD																
Total	7,603	5,528	4,960	556	53	53	28	45	21	29	106	38	52	131	12	2,075
Male	4,291	3,106	2,796	304	35	29	14	26	13	12	51	23	32	69	6	1,185
Female	3,177	2,321	2,069	247	18	22	13	19	8	16	54	15	20	62	5	856
Not stated	135	101	95	5		2	1			1	1				1	34
Age of mother:																
15 to 19 years	388	157	155	2										2		231
20 to 24 years	2,518	1,504	1,430	73	11	7		4	2	2	18	5	2	22	1	1,014
25 to 29 years	2,198	1,696	1,553	141	14	19	5	6	4	14	25	6	9	39	2	502
30 to 34 years	1,363	1,174	1,004	169	16	15	8	20	9	4	33	13	23	28	1	189
35 to 39 years	807	731	603	127	12	9	8	10	5	5	25	12	15	26	1	76
40 to 44 years	205	195	156	39		1	7	5	1	4	5	2	3	11		10
45 to 49 years	13	11	9	2		1								1		2
Unknown	111	60	50	3		1								2	7	51
FOURTH CHILD																
Total	5,926	4,352	3,856	487	46	32	24	40	30	19	111	50	28	107	9	1,574
Male	3,341	2,427	2,142	283	26	17	13	23	16	13	60	30	22	63	2	914
Female	2,482	1,849	1,645	198	20	15	11	17	14	6	48	19	6	42	6	633
Not stated	103	76	69	6							3	1		2	1	27
Age of mother:																
15 to 19 years	119	34	34													85
20 to 24 years	1,287	676	650	26	4	4		1	1		5			11		611
25 to 29 years	1,787	1,289	1,196	90	9	10	2	3	6	4	25	2	2	27	3	498
30 to 34 years	1,461	1,233	1,065	167	12	13	7	19	9	6	37	14	13	37	1	228
35 to 39 years	930	837	694	141	14	4	8	14	8	7	30	26	9	21	2	93
40 to 44 years	262	240	181	58	7		7	3	5	2	14	6	4	10	1	22
45 to 49 years	20	19	16	3					1			2				1
Unknown	60	24	20	2		1								1	2	36

TABLE 14.—STILLBIRTHS, WITH THE NUMBER OF CHILD IN ORDER OF BIRTH, BY SEX, COLOR, AND AGE OF MOTHER, AND FOR WHITE, BY COUNTRY OF BIRTH OF MOTHER, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931—Continued

[Exclusive of Massachusetts, New York, and Rhode Island]

NUMBER AND SEX OF CHILD AND AGE OF MOTHER	All stillbirths	WHITE													Colored
		Total	Country of birth of mother												
			United States	Foreign country											
				Total	Austria, Hungary	Canada	Denmark, Norway, Sweden	England, Scotland, Wales	Ireland	Germany	Italy	Poland	Russia	Other foreign countries	Country not stated	
FIFTH CHILD															
Total	4,486	3,260	2,839	416	49	24	20	24	17	19	95	50	28	90	5	1,226
Male	2,516	1,841	1,598	240	29	7	14	17	10	11	56	25	17	54	3	675
Female	1,891	1,356	1,182	172	20	16	6	7	7	8	37	25	11	35	2	535
Not stated	79	63	59	4		1					2			1		16
Age of mother:															
15 to 19 years	28	8	8													20
20 to 24 years	586	262	251	11	1	2		1		1	3		1	2		324
25 to 29 years	1,312	864	809	53	4	4	2	1	6	3	8	6	3	16	2	448
30 to 34 years	1,200	960	846	113	9	6	7	5	2	4	35	11	6	28	1	240
35 to 39 years	963	828	670	158	26	5	5	13	5	6	33	25	10	30		135
40 to 44 years	315	287	219	67	9	6	4	4	3	4	13	7	5	12	1	28
45 to 49 years	36	30	19	11			2		1	1	2	1	3	1		6
Unknown	46	21	17	3		1					1			1	1	25
SIXTH CHILD															
Total	3,612	2,598	2,253	339	43	16	12	10	14	14	92	46	21	71	6	1,014
Male	2,017	1,436	1,244	189	23	8	4	6	4	7	52	24	12	49	3	581
Female	1,524	1,105	958	145	20	8	8	4	10	7	38	20	9	21	2	419
Not stated	71	57	51	5							2	2		1	1	14
Age of mother:															
15 to 19 years	6	1	1													5
20 to 24 years	271	99	93	6							3	1		2		172
25 to 29 years	876	517	478	37	4	2	3	4	1	1	6	6		10	2	359
30 to 34 years	1,084	830	741	88	11	6	4		3	2	29	10	2	21	1	254
35 to 39 years	941	781	648	132	16	6	2	3	7	8	29	26	16	19	1	160
40 to 44 years	365	322	257	65	10	1	3	2	3	3	22	2	2	17		43
45 to 49 years	37	33	23	10	1	1		1			3	1	1	2		4
Unknown	32	15	12	1	1										2	17
SEVENTH CHILD															
Total	2,861	1,990	1,659	322	44	16	9	10	11	11	89	45	19	68	9	871
Male	1,622	1,122	920	195	29	9	5	9	3	7	52	29	11	41	7	500
Female	1,186	828	706	121	15	7	4	1	8	3	35	16	8	24	1	358
Not stated	53	40	33	6						1	2			3	1	13
Age of mother:															
20 to 24 years	93	29	27	1										1	1	64
25 to 29 years	540	259	238	19	1	2	2				7			7	2	281
30 to 34 years	896	625	543	79	9	4	1	4	2	2	25	6	6	20	3	271
35 to 39 years	876	683	551	132	23	5	2	4	5	5	30	25	10	23		193
40 to 44 years	391	345	264	81	11	4	4	2	4	3	23	13	3	14		46
45 to 49 years	38	34	27	7						1	4			2		4
50 to 54 years	1	1		1										1		
Unknown	26	14	9	2		1						1			3	12
EIGHTH CHILD															
Total	2,291	1,593	1,310	278	41	11	7	4	12	11	64	56	16	56	5	698
Male	1,266	869	712	155	22	9	5	1	8	5	33	31	10	31	2	397
Female	986	696	575	118	17	2	2	3	4	6	29	25	6	24	3	290
Not stated	39	28	23	5	2						2			1		11
Age of mother:															
20 to 24 years	46	15	14												1	31
25 to 29 years	270	108	99	9				2		1	2			4		162
30 to 34 years	694	443	398	45	5	3	1	1	3	2	13	6	2	9		251
35 to 39 years	836	645	505	137	21	5	2		6	4	29	33	10	27	3	191
40 to 44 years	369	325	248	77	15	3	1	1	2	4	17	16	4	14		44
45 to 49 years	51	40	32	8			3		1		2	1		1		11
50 to 54 years	2	2	2													
Unknown	23	15	12	2							1			1	1	8
NINTH CHILD															
Total	1,709	1,186	969	210	37	3	5	3	6	9	62	39	15	31	7	523
Male	962	677	550	121	26	2	3	2	4	5	40	18	5	16	6	285
Female	716	485	397	87	11	1	2	1	2	3	22	21	10	14	1	231
Not stated	31	24	22	2						1				1		7
Age of mother:															
20 to 24 years	20	6	5	1							1					14
25 to 29 years	141	52	48	3							1			2	1	89
30 to 34 years	419	248	222	26	1			1		1	11	6	3	3		171
35 to 39 years	703	522	414	108	20	2	3		3	4	27	22	7	20		181
40 to 44 years	357	306	239	63	15	1	2	2	3	3	18	10	5	4	4	51
45 to 49 years	45	37	29	8						1	4	1		2		8
Unknown	24	15	12	1	1										2	9

TABLE 14.—STILLBIRTHS, WITH THE NUMBER OF CHILD IN ORDER OF BIRTH, BY SEX, COLOR, AND AGE OF MOTHER, AND FOR WHITE, BY COUNTRY OF BIRTH OF MOTHER, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931—Continued

[Exclusive of Massachusetts, New York, and Rhode Island]

NUMBER AND SEX OF CHILD AND AGE OF MOTHER	All stillbirths	WHITE													Colored
		Total	Country of birth of mother												
			United States	Foreign country										Country not stated	
				Total	Austria, Hungary	Canada	Denmark, Norway, Sweden	England, Scotland, Wales	Ireland	Germany	Italy	Poland	Russia	Other foreign countries		
TENTH CHILD															
Total	1,358	914	726	187	26	8	4	7	2	6	49	34	8	43	1	444
Male	751	515	413	102	16	4	4	2	1	1	26	21	4	23		236
Female	585	382	299	82	10	4		5		5	23	12	4	19	1	203
Not stated	22	17	14	3					1			1		1		5
Age of mother:																
20 to 24 years	7	1	1													6
25 to 29 years	81	28	26	2						1				1		53
30 to 34 years	278	137	123	14	2			1		1	4	1		5		141
35 to 39 years	570	408	334	73	6	5	1	4		2	17	15	3	20	1	162
40 to 44 years	360	298	211	87	16	3	2	2	2	1	25	16	5	15		62
45 to 49 years	51	37	28	9	2		1			1	2	1		2		14
50 to 54 years	2															2
Unknown	9	5	3	2							1	1				4
ELEVENTH CHILD																
Total	978	659	495	163	28	4	2	5	2	2	39	34	17	30	1	319
Male	539	365	272	92	12	3	1	3	2	1	23	19	9	19	1	174
Female	425	287	217	70	15	1	1	2		1	16	15	8	11		138
Not stated	14	7	6	1	1											7
Age of mother:																
20 to 24 years	5	3	3													2
25 to 29 years	24	10	8	2	1						1					14
30 to 34 years	174	76	58	18	4			1			7	1	2	3		98
35 to 39 years	419	284	223	60	9	2	2	3			14	15	5	10	1	135
40 to 44 years	294	238	168	70	11	1		1	2	1	15	14	9	16		56
45 to 49 years	54	45	33	12	3					1	2	4	1	1		9
Unknown	8	3	2	1		1										5
TWELFTH CHILD																
Total	667	443	336	106	23	3	4	3	3	3	24	16	9	18	1	224
Male	380	245	185	59	15	2	2	1	2	1	13	9	4	10	1	135
Female	273	188	142	46	8		2	2	1	2	11	7	5	8		85
Not stated	14	10	9	1		1										4
Age of mother:																
25 to 29 years	21	5	5													16
30 to 34 years	84	39	33	6	1	2					1		1	1		45
35 to 39 years	277	174	137	36	6	1	1	2	3	1	7	7	2	6	1	103
40 to 44 years	231	186	128	58	15		3			2	15	8	5	10		45
45 to 49 years	49	37	31	6	1			1			1	1	1	1		12
50 to 54 years	2															2
Unknown	3	2	2													1
THIRTEENTH CHILD																
Total	469	278	192	84	14	1		2	1	3	23	20	5	15	2	191
Male	268	160	113	46	8				1	2	14	12	4	5	1	108
Female	195	114	78	35	6	1		1		1	8	8	1	9	1	81
Not stated	6	4	1	3				1			1			1		2
Age of mother:																
25 to 29 years	4	1	1													3
30 to 34 years	49	17	11	5							3			2	1	32
35 to 39 years	185	96	63	33	8	1			1		6	7	2	8		89
40 to 44 years	190	136	97	39	5			2		3	11	12	2	4		54
45 to 49 years	32	22	17	5							3	1	1			10
Unknown	9	6	3	2	1									1	1	3
FOURTEENTH CHILD																
Total	282	168	109	59	12	1		1	1	1	16	9	7	11		114
Male	158	98	69	29	7			1		1	10	2	3	5		60
Female	120	68	39	29	5	1			1		6	7	3	6		52
Not stated	4	2	1	1									1			2
Age of mother:																
25 to 29 years	3	1	1													2
30 to 34 years	25	11	9	2							2					14
35 to 39 years	97	47	33	14	1	1					3	3	1	5		50
40 to 44 years	133	92	55	37	9				1	1	11	6	4	5		41
45 to 49 years	20	13	7	6	2			1					2	1		7
Unknown	4	4	4													

TABLE 14.—STILLRIRTHS, WITH THE NUMBER OF CHILD IN ORDER OF BIRTH, BY SEX, COLOR, AND AGE OF MOTHER, AND FOR WHITE, BY COUNTRY OF BIRTH OF MOTHER, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931—Continued

[Exclusive of Massachusetts, New York, and Rhode Island]

NUMBER AND SEX OF CHILD AND AGE OF MOTHER	All stillbirths	WHITE													Colored
		Total	Country of birth of mother												
			United States	Foreign country											
				Total	Austria, Hungary	Canada	Denmark, Norway, Sweden	England, Scotland, Wales	Ireland	Germany	Italy	Poland	Russia	Other foreign countries	Country not stated	
FIFTEENTH CHILD															
Total	150	86	68	17	7			1			1	1	2	5	1	64
Male	80	50	41	9	5			1			1			2		30
Female	66	32	24	8	2							1	2	3		34
Not stated	4	4	3												1	
Age of mother:																
25 to 29 years	3	1	1													2
30 to 34 years	11	3	3													8
35 to 39 years	48	25	22	3	2									1		23
40 to 44 years	67	43	31	11	2			1			1	1	2	4	1	24
45 to 49 years	18	12	9	3	3											6
50 to 54 years	1															1
Unknown	2	2	2													
SIXTEENTH CHILD																
Total	80	38	25	13	3	1				1	2	1	3	2		42
Male	50	28	20	8	3					1	1	1	2			22
Female	28	10	5	5		1					1		1	2		18
Not stated	2															2
Age of mother:																
25 to 29 years	2															2
30 to 34 years	3															3
35 to 39 years	23	6	5	1		1										17
40 to 44 years	35	26	18	8	2						1		3	2		9
45 to 49 years	14	6	2	4	1					1	1	1				8
Unknown	3															3
SEVENTEENTH CHILD																
Total	42	23	18	5	1						2			2		19
Male	22	14	11	3	1						1			1		8
Female	19	9	7	2							1			1		10
Not stated	1															1
Age of mother:																
30 to 34 years	4	1	1													3
35 to 39 years	13	5	3	2							1			1		8
40 to 44 years	20	12	10	2	1						1					8
45 to 49 years	5	5	4	1										1		
EIGHTEENTH CHILD																
Total	24	9	6	3	2								1			15
Male	14	5	3	2	2											9
Female	10	4	3	1									1			6
Not stated																
Age of mother:																
35 to 39 years	8	1	1													7
40 to 44 years	10	5	3	2	2											5
45 to 49 years	6	3	2	1									1			3
NINETEENTH CHILD																
Total	12	3	2	1							1					9
Male	6	2	2													4
Female	5	1		1							1					4
Not stated	1															1
Age of mother:																
35 to 39 years	4															4
40 to 44 years	7	3	2	1							1					4
45 to 49 years	1															1
TWENTIETH CHILD																
Total	4	1	1													3
Male	2	1	1													1
Female	2															2
Not stated																
Age of mother:																
35 to 39 years	2															2
40 to 44 years	2	1	1													1
TWENTY-FIRST CHILD																
Total	3	2	1	1							1					1
Male	1	1		1							1					
Female	2	1	1													1
Not stated																
Age of mother:																
35 to 39 years	1															1
40 to 44 years	1	1		1							1					
45 to 49 years	1	1	1													

TABLE 14.—STILLBIRTHS, WITH THE NUMBER OF CHILD IN ORDER OF BIRTH, BY SEX, COLOR, AND AGE OF MOTHER, AND FOR WHITE, BY COUNTRY OF BIRTH OF MOTHER, IN THE REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931—Continued

[Exclusive of Massachusetts, New York, and Rhode Island]

NUMBER AND SEX OF CHILD AND AGE OF MOTHER	All stillbirths	WHITE														Colored
		Total	Country of birth of mother													
			United States	Foreign country											Country not stated	
				Total	Austria, Hungary	Canada	Denmark, Norway, Sweden	England, Scotland, Wales	Ireland	Germany	Italy	Poland	Russia	Other foreign countries		
TWENTY-SECOND CHILD																
Total	3															3
Male	1															1
Female	2															2
Not stated																
Age of mother:																
35 to 39 years	1															1
40 to 44 years	1															1
45 to 49 years	1															1
TWENTY-THIRD CHILD																
Total	2															2
Male	1															1
Female	1															1
Not stated																
Age of mother:																
35 to 40 years	1															1
45 to 49 years	1															1
TWENTY-FOURTH CHILD																
Total	1															1
Male																
Female																
Not stated	1															1
Age of mother:																
40 to 44 years	1															1
TWENTY-FIFTH CHILD																
Total	1															1
Male																
Female	1															1
Not stated																
Age of mother:																
35 to 39 years	1															1
TWENTY-SIXTH CHILD																
Total	2	1	1													1
Male																
Female	2	1	1													1
Not stated																
Age of mother:																
40 to 44 years	2	1	1													1
NUMBER OF CHILD NOT STATED																
Total	2,222	1,721	1,407	253	17	83	9	25	19	17	23	13	13	34	61	501
Male	1,230	971	793	144	9	50	3	12	10	9	14	6	5	26	34	259
Female	942	718	585	107	8	33	6	12	9	8	9	6	8	8	26	224
Not stated	50	32	29	2				1				1			1	18
Age of mother:																
15 to 19 years	47	41	39	2		2										6
20 to 24 years	240	197	177	19	1	8		4		3		1		2	1	43
25 to 29 years	500	417	352	64	5	12	4	10	7	4	6	2	7	7	1	83
30 to 34 years	294	238	194	43	6	18		4	2	3	5			5	1	56
35 to 39 years	234	198	143	54	3	16	2	5	7	4	2	5	1	9	1	36
40 to 44 years	85	76	51	25		10	1	2	2	1	5	2	1	1		9
45 to 49 years	11	7	3	4		2	1		1							4
50 to 54 years	1	1	1													
Unknown	810	546	447	42	2	15	1			2	5	3	4	10	57	264

TABLE 15.—STILLBIRTHS, BY CAUSE, IN CERTAIN SPECIFIED REGISTRATION STATES AND CITIES: 1931

CAUSE OF STILLBIRTH	Total	Connecticut	Illinois	New Jersey	New York	Oregon	Utah	Washington	District of Columbia	Baltimore, Md.
All causes	18,358	692	4,080	2,519	8,529	359	277	591	430	881
General diseases	657	19	152	66	331	11	2	7	10	59
Syphilis	439	13	89	47	218	4		4	9	55
Other general diseases	218	6	63	19	113	7	2	3	1	4
Extra-uterine pregnancy	19		2		17					
Albuminuria and other diseases incident to pregnancy	1,263	51	228	156	690	32	18	32	13	43
Albuminuria	56	1	15	5	20	5	2	7	1	
Eclampsia	272	7	62	35	136	8	5	5	2	12
Nephritis	344	17	75	45	167	5	6	8	1	20
Toxemia	529	24	62	68	328	13	5	11	9	9
Other diseases incident to pregnancy	62	2	14	3	39	1		1		2
Antepartum hemorrhage	6	1	1		4					
Hemorrhage of uterus	35	3	3	1	24					4
Inertia of uterus	34		8	4	18	1			1	2
Prolapse of uterus	4		2	1	1					
Retroversion of uterus	13				13					
Rupture of uterus	16		5	1	7	1				2
Malformations	1,108	63	273	137	548	17	20	17	13	20
Hydrocephalus	325	17	91	36	152	8	5	8	3	5
Spina bifida	128	8	32	13	72	1	1			1
Other malformations	655	38	150	88	324	8	14	9	10	14
Diseases of the placenta and membranes	2,040	87	483	174	1,103	45	25	69	28	26
Placenta praevia	563	18	142	57	276	13	8	28	12	9
Separation of placenta	1,110	44	253	95	621	24	13	28	16	16
Diseases of the placenta	224	20	59	14	113	6	4	8		
Premature rupture of membranes	143	5	29	8	93	2		5		1
Abortion, miscarriage, premature birth	1,574	31	231	131	883	16	16	38	19	209
Abortion, miscarriage, premature birth, induced, criminal	3	1			1					1
Abortion, miscarriage, premature birth, induced, therapeutic	133		4	2	113	1			1	12
Abortion, miscarriage, premature birth, self-induced	12		1		6					5
Abortion, miscarriage, premature birth, induced, unspecified	6				5					1
Abortion, miscarriage, premature birth, spontaneous	98		10		50					38
Other abortions and miscarriages	592	11	83	27	370	7		2	4	88
Other premature births	730	19	133	102	338	8	16	36	14	64
Prolapse and compression of cord	1,810	88	493	183	870	60	20	47	18	31
Compression of cord	361	10	116	37	142	33	3	11	2	7
Cord around neck	576	32	158	54	299	6	5	14	3	5
Knot in cord	151	6	42	10	80	3	5	3	1	1
Prolapsed cord	640	34	144	72	319	18	5	19	11	18
Twisted cord	82	6	33	10	30		2		1	
Thrombosis of cord	36	1	10	1	20		1	2		1
Malpresentation	784	36	193	89	388	20	10	25	9	14
Breech	435	22	102	48	215	13	7	13	4	11
Foot	28	4	9	1	11	1		2		
Knee	3				2	1				
Brow	2				2					
Face	48	1	8	7	25	2	2	3		
Transverse	82	1	25	8	43	2		2		1
Shoulder	26	1	9	2	12			1	1	
Hand	21	1	7	3	8				2	
Other and unspecified	139	6	33	20	70	1	1	4	2	2
Difficult labor	1,561	77	344	228	759	40	22	46	11	34
Deformed pelvis	287	11	50	25	163	8	6	13	3	8
Instrumental delivery	172	7	57	23	64	4	5	9	1	2
Version	53	3	16	7	21	3	2	1		
Other and unspecified	1,049	56	221	173	511	25	9	23	7	24
Asphyxia of child (cause not stated)	712	33	153	69	346	11		7	7	86
Hydramnios	104	4	18	16	62		1		2	1
Death in utero	719	30	124	155	341	24	8	25	3	9
Maceration	373	21	48	28	254	5	1	10	1	5
Other deaths in utero	346	9	76	127	87	19	7	15	2	4
Traumatism and overwork	495	21	126	48	249	9	2	9	9	22
Blow	9		2	1	4				1	1
Fall	248	11	69	24	118	6	1	5	2	12
Shock	10		3	3	4					
Tight lacing										
Overwork	44	2	14	3	19		1	1	2	2
Other	184	8	38	17	104	3		3	4	7
Predisposition of mother to abortion	10		1		8					1
Other diseases or conditions of mother	366	13	72	22	233	1	1	2	1	21
Other specified causes	407	22	120	37	202	7	3	12	2	2
Causes not specified and unknown	4,585	112	1,038	1,000	1,412	64	128	253	284	294

TABLE 16.—STILLBIRTHS, BY PERIOD OF UTEROGESTATION, IN CERTAIN SPECIFIED REGISTRATION STATES AND CITIES: 1931

AREA	Total	Under 2 months	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months and over	Unknown
Total	18,358	120	272	482	784	1,334	1,812	2,467	3,416	5,579	252	1,840
Connecticut	692		1	3	16	43	54	96	118	336	8	17
Illinois	4,080	31	50	118	223	359	548	766	1,734	219	4	28
New Jersey	2,519		10	18	58	150	227	323	298	1,053	14	368
New York	8,529	68	162	264	406	691	837	1,080	1,056	3,567	215	183
Oregon	359				4	16	38	34	78	179	7	3
Utah	277					5	7	9	5	2		249
Washington	591			1				35	28	33	1	493
District of Columbia	430			1	3	28	53	97	64	155	2	27
Baltimore, Md	881	21	49	77	74	42	48	27	35	35	1	472

TABLE 17.—STILLBIRTHS, BY SEX, CAUSE, AND PERIOD OF UTEROGESTATION, IN A SELECTED AREA: 1931

[Connecticut, Illinois, New Jersey, New York, Oregon, Utah, Washington, District of Columbia, and Baltimore, Md.]

Cause and sex of stillbirth	Total	Under 2 months	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months and over	Unknown
All causes	18,358	120	272	482	784	1,334	1,812	2,467	3,416	5,579	252	1,840
Male	10,083	12	78	235	449	769	973	1,267	1,916	3,202	133	1,049
Female	7,552	1	17	61	240	528	814	1,187	1,485	2,364	116	739
Not stated	723	107	177	186	95	37	25	13	15	13	3	52
General diseases M	352		2	10	19	31	48	71	70	76	2	23
General diseases F	286			5	20	26	36	75	49	54	2	19
General diseases N.S.	19	1	3	4	3	4	1		1			2
Syphilis M	231			2	12	21	29	46	53	50	1	17
Syphilis F	201			2	10	14	29	55	39	35	1	16
Syphilis N.S.	7		1	3	1		1		1			
Other general diseases M	121		2	8	7	10	19	25	17	26	1	6
Other general diseases F	85			3	10	12	7	20	10	19	1	3
Other general diseases N.S.	12	1	2	1	2	4						2
Extra-uterine pregnancy M	4	1				1	1			1		
Extra-uterine pregnancy F	4			1					1	2		
Extra-uterine pregnancy N.S.	11	5	2	3								1
Albuminuria and other diseases incident to pregnancy M	686	2	1	7	14	51	95	153	160	155	6	42
Albuminuria and other diseases incident to pregnancy F	563		2	2	13	41	100	144	103	111	6	41
Albuminuria and other diseases incident to pregnancy N.S.	14	2	1	3	5		1	2				
Albuminuria M	31						4	8	6	7		6
Albuminuria F	25					1	5	6	6	4		3
Albuminuria N.S.												
Eclampsia M	147			1	3	5	24	34	41	28		11
Eclampsia F	124		1		2	7	21	33	28	23		9
Eclampsia N.S.	1						1					
Nephritis M	174	1	1	2	3	16	24	37	43	34	1	12
Nephritis F	167				5	14	24	47	26	31	1	19
Nephritis N.S.	3		1	1				1				
Toxemia M	298	1		3	5	22	34	70	67	81	4	11
Toxemia F	222		1	1	6	16	41	54	39	50	4	10
Toxemia N.S.	9	2		2	4			1				
Other diseases incident to pregnancy M	36			1	3	8	9	4	3	5	1	2
Other diseases incident to pregnancy F	25			1		3	9	4	4	3	1	
Other diseases incident to pregnancy N.S.	1				1							
Antepartum hemorrhage M	5				2			2	1			
Antepartum hemorrhage F	1						1					
Antepartum hemorrhage N.S.												
Hemorrhage of uterus M	23				2	5		2	3	10		1
Hemorrhage of uterus F	12				1	4	3	4				
Hemorrhage of uterus N.S.												
Inertia of uterus M	20								2	17		1
Inertia of uterus F	14								5	8		1
Inertia of uterus N.S.												
Prolapse of uterus M	2				1			1				
Prolapse of uterus F	2				1		1					
Prolapse of uterus N.S.												
Retroversion of uterus M	3			1	1	1						
Retroversion of uterus F	3		1				2					
Retroversion of uterus N.S.	7	1	4	1	1							
Rupture of uterus M	7							2	1	2		2
Rupture of uterus F	9					1	1	1	3	2	1	
Rupture of uterus N.S.												
Malformations M	437				1	7	29	82	113	171	7	27
Malformations F	652				2	13	58	134	168	224	8	45
Malformations N.S.	19					1	3	4	4	6		1
Hydrocephalus M	165				1	1	7	18	47	80	3	8
Hydrocephalus F	157				1	2	10	14	38	76	2	14
Hydrocephalus N.S.	3						1			2		
Spina bifida M	49					2	5	8	10	20	2	2
Spina bifida F	76					1	10	16	18	28	2	1
Spina bifida N.S.	3						1	1		1		
Other malformations M	223					4	17	56	56	71	2	17
Other malformations F	419				1	10	38	104	112	120	4	30
Other malformations N.S.	13					1	1	3	4	3		1
Diseases of the placenta and membranes M	1,170		6	16	48	107	155	215	252	277	14	80
Diseases of the placenta and membranes F	824		1	3	20	56	111	165	178	242	12	36
Diseases of the placenta and membranes N.S.	46		8	14	12	3	5	1	1	2		
Placenta praevia M	335		2	5	10	28	49	73	73	62	1	32
Placenta praevia F	221			1	5	17	28	47	54	54	3	12
Placenta praevia N.S.	7		1		1		3	1		1		
Separation of placenta M	620		3	9	31	55	75	113	138	151	8	37
Separation of placenta F	457		1	1	11	35	63	82	104	138	4	18
Separation of placenta N.S.	33		7	14	7	3	1		1			
Diseases of the placenta M	134		1	1	3	11	16	24	32	33	5	8
Diseases of the placenta F	88			1	1	1	11	27	11	28	4	4
Diseases of the placenta N.S.	2				2							
Premature rupture of membranes M	81			1	4	13	15	5	9	31		3
Premature rupture of membranes F	58				3	3	9	9	9	22	1	2
Premature rupture of membranes N.S.	4				2		1			1		
Abortion, miscarriage, and premature birth M	769	3	17	68	110	159	162	125	47	3		75
Abortion, miscarriage, and premature birth F	519		1	14	66	101	137	116	34	6		44
Abortion, miscarriage, and premature birth N.S.	286	52	85	80	31	10	4	1	3			20
Abortion, miscarriage, premature birth, induced, criminal M	1				1							
Abortion, miscarriage, premature birth, induced, criminal F												
Abortion, miscarriage, premature birth, induced, criminal N.S.	2	1				1						
Abortion, miscarriage, premature birth, induced, therapeutic M	23		1	12	3		3	2	1			1
Abortion, miscarriage, premature birth, induced, therapeutic F	14			1	6	5	1	1				
Abortion, miscarriage, premature birth, induced, therapeutic N.S.	96	33	38	14	2	2			1			6
Abortion, miscarriage, premature birth, self-induced M	7		1	3		1	1					1
Abortion, miscarriage, premature birth, self-induced F												
Abortion, miscarriage, premature birth, self-induced N.S.	5	1	1	2								1
Abortion, miscarriage, premature birth, induced, unspecified M	4				2	1	1					
Abortion, miscarriage, premature birth, induced, unspecified F	1											1
Abortion, miscarriage, premature birth, induced, unspecified N.S.	1	1										

TABLE 17.—STILLBIRTHS, BY SEX, CAUSE, AND PERIOD OF UTEROGESTATION, IN A SELECTED AREA: 1931—Continued

[Connecticut, Illinois, New Jersey, New York, Oregon, Utah, Washington, District of Columbia, and Baltimore, Md.]

Cause and sex of stillbirth		Total	Under 2 months	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months and over	Unknown
Abortion, miscarriage—Continued.													
Abortion, miscarriage, premature birth, spontaneous	M	37			9	12	8	5	1	2			
	F	14			2	3	5	2	2				
	N.S.	47	3	17	18	5	1	1		2			
Other abortions and miscarriages	M	306	3	15	44	92	149						3
	F	161		1	11	57	90						2
	N.S.	125	13	29	46	24	6						7
Other premature births	M	391						152	122	44	3		70
	F	329					1	134	113	34	6		41
	N.S.	10						3	1				6
Prolapse and compression of cord	M	1,034		1	2	7	27	35	81	253	548	21	59
	F	770		2	1	1	14	25	62	206	386	16	57
	N.S.	6			1	1		1		1		1	1
Compression of cord	M	188				3	1	4	17	55	92	3	13
	F	173		1		1		3	12	55	84	1	16
	N.S.												
Cord around neck	M	329			1	2	7	7	28	78	183	8	15
	F	245		1			2	8	20	61	135	2	16
	N.S.	2			1			1					
Knot in cord	M	81					2	4	8	21	42	1	3
	F	70						2	12	16	32	3	5
	N.S.												
Prolapsed cord	M	400		1		2	17	14	21	90	220	8	27
	F	236			1		11	6	9	59	123	10	17
	N.S.	4				1				1		1	1
Twisted cord	M	36			1			6	7	9	11	1	1
	F	46					1	6	9	15	12		3
	N.S.												
Thrombosis of cord	M	21					1	1	4	3	12		
	F	15						2	2	5	2	1	3
	N.S.												
Malpresentation	M	464				1	5	15	30	95	277	9	32
	F	317					2	8	20	67	175	11	34
	N.S.	3									3		
Breech	M	250				1	3	7	18	48	148	8	17
	F	183						3	6	46	102	6	20
	N.S.	2									2		
Foot	M	16						1	2	3	10		
	F	12						1	1	4	3	1	2
	N.S.												
Knee	M	3									2		1
	F												
	N.S.												
Brow	M												
	F	2										2	
	N.S.												
Face	M	24							1	6	14		3
	F	24								3	17	1	3
	N.S.												
Transverse	M	50						3	5	12	26		4
	F	31					1	2	4	6	17		1
	N.S.	1									1		
Shoulder	M	17							1	6	10		
	F	9							1	1	6		1
	N.S.												
Hand	M	13								3	8	1	1
	F	8							4	2	2		
	N.S.												
Other and unspecified	M	91					2	4	3	17	59		6
	F	48					1	2	4	5	28	1	7
	N.S.												
Difficult labor	M	985		2		1	2	8	19	196	636	24	97
	F	575		2			2	7	25	110	373	21	35
	N.S.	1					1						
Deformed pelvis	M	186						1	3	30	119	10	23
	F	101		1				1	17	3	68	3	8
	N.S.												
Instrumental delivery	M	115						2	2	34	64		13
	F	57						1		17	28	3	8
	N.S.												
Version	M	38							1	11	22	1	3
	F	15								4	9	2	
	N.S.												
Other and unspecified	M	646		2		1	2	5	13	121	431	13	58
	F	402		1			2	5	8	86	268	13	19
	N.S.	1					1						
Asphyxia of child (cause not stated)	M	401		5		10	21	21	24	97	181	5	37
	F	300		1		6	8	19	28	62	137	8	31
	N.S.	11		2	1	3	2			1			2
Hydramnios	M	53				6	7	17	7	12	3		1
	F	51				1	10	9	9	11	9		2
	N.S.												
Death in utero	M	410			5	9	26	46	63	92	115	25	29
	F	276				2	20	32	52	74	75	8	13
	N.S.	33	1	4	8	9	2	3	2			2	2
Maceration	M	214			3	7	10	17	32	46	66	22	11
	F	139				2	6	23	26	29	37	7	9
	N.S.	20		1	5	6	2	2	1			2	1
Other deaths in utero	M	196			2	2	16	29	31	46	49	3	18
	F	137					14	9	26	45	38	1	4
	N.S.	13	1	3	3	3		1	1				1

TABLE 17.—STILLBIRTHS, BY SEX, CAUSE, AND PERIOD OF UTEROGESTATION, IN A SELECTED AREA: 1931—Continued

[Connecticut, Illinois, New Jersey, New York, Oregon, Utah, Washington, District of Columbia, and Baltimore, Md.]

Cause and sex of stillbirth		Total	Under 2 months	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months and over	Unknown
Traumatism and overwork	M	297		5	21	40	52	46	43	42	34		14
	F	170			4	11	31	28	28	35	26		7
	N.S.	28	1	7	9	5	4	1		1			
Blow	M	4			1		1		1		1		
	F	3					1			2			
	N.S.	2			1	1							
Fall	M	144			12	15	25	18	24	29	18		3
	F	93			4	4	11	16	12	25	17		4
	N.S.	11		3	1	3	3	1					
Shock	M	5				1	1	1		1			1
	F	5						1	1	1	2		
	N.S.												
Overwork	M	29			2	8	5	5	4	3	1		1
	F	12					3	1	5	1	1		1
	N.S.	3	1		2								
Other	M	115		5	6	16	20	22	14	9	14		9
	F	57				7	16	10	10	6	6		2
	N.S.	12		4	5	1	1			1			
Predisposition of mother to abortion	M	4				1	2	1					
	F	5					3	1			1		
	N.S.	1		1									
Other diseases or conditions of mother	M	190	1	6	9	8	25	36	33	25	35	1	11
	F	150			4	9	23	33	22	27	22		10
	N.S.	26	3	8	8	4	1	1					1
Other specified causes	M	216		1		4	7	14	25	60	89	1	15
	F	186	1			5	9	15	23	53	69	5	6
	N.S.	5		1	2	1					1		
Causes not specified and unknown	M	2,530	5	32	96	164	232	243	285	392	560	18	503
	F	1,848		7	27	82	164	185	277	294	440	17	355
	N.S.	207	41	51	52	20	9	5	3	3	1		22

TABLE 18.—DEATHS UNDER 1 YEAR OF AGE (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY SEX AND COLOR, AND FOR WHITE BY COUNTRY OF BIRTH OF MOTHER, IN THE BIRTH REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931

[Numbers after causes of death correspond to those of the detailed International List]

CAUSE OF DEATH AND SEX	All deaths	WHITE														Negro	Other colored
		Total	Country of birth of mother														
			United States	Foreign country													
				Total	Austria, Hungary	Canada	Denmark, Norway, Sweden	England, Scotland, Wales	Ireland	Germany	Italy	Poland	Russia	Other foreign countries	Country not stated		
All causes	130,134	104,853	90,390	12,761	1,127	1,409	389	687	880	664	2,793	1,374	883	2,555	1,702	21,716	3,565
Male	74,056	60,044	51,812	7,264	640	826	237	396	501	398	1,560	768	487	1,451	968	12,047	1,965
Female	56,078	44,809	38,578	5,497	487	583	152	291	379	266	1,233	606	396	1,104	734	9,669	1,600
Measles (7):																	
Male	402	328	284	39	3	2	1		1	1	18	3	1	9	5	44	30
Female	351	304	253	46	4	5	1	1	1	3	10	8	2	11	5	23	24
Scarlet fever (8):																	
Male	57	49	40	8				2		1	3		1	1	1	7	1
Female	56	53	44	7	1	2		1		1			1	1	2	2	1
Whooping cough (9):																	
Male	1,269	973	864	99	5	11	1	8	8	6	23	15	4	18	10	236	60
Female	1,364	1,051	926	119	7	20	2	5	8	7	33	9	3	25	6	260	53
Diphtheria (10):																	
Male	234	179	160	12	2	2	1			1	2	1	1	2	7	52	3
Female	159	128	115	12	1					1	8	1	1		1	29	2
Influenza (11):																	
Male	2,139	1,691	1,517	155	18	16	3	6	6	2	41	20	12	31	19	380	68
Female	1,661	1,254	1,127	111	10	11	2	6	4	3	33	13	8	21	16	343	64
Dysentery (13):																	
Male	343	229	213	12		2			2		2	2	1	3	4	100	14
Female	277	182	164	15		1	1	2	1	1	2	1		6	3	77	18
Erysipelas (15):																	
Male	353	327	252	65	4	7		3	7	3	17	7	5	12	10	19	7
Female	282	262	222	39	3	1		3	5	1	15	6	1	4	1	13	7
Epidemic cerebrospinal meningitis (18):																	
Male	200	176	141	31	2	1	1	1	2		12	4	2	6	4	20	4
Female	166	140	115	23		3			5	1	4	1	4	5	2	21	5
Tetanus (22):																	
Male	75	40	34	5		1		1			1		1	1	1	35	
Female	52	20	20													31	1
Tuberculosis of the respiratory system (23):																	
Male	206	124	93	28	1	2		1	2	1	7	5		9	3	64	18
Female	152	96	81	14		2		1		2	1	1		7	1	39	17
Tuberculosis of the meninges, etc. (24):																	
Male	215	170	141	27		3	1	1	2	2	6	1	1	10	2	31	14
Female	162	129	111	16	2			1		1	5	4	1	2	2	23	10
Other forms of tuberculosis (25–32):																	
Male	112	74	60	14	2	1			3	1	1	1	1	4		29	9
Female	72	48	39	9	1	1			1		1			5		18	6
Syphilis (34):																	
Male	1,018	517	445	48	4	5	1	4	1	3	17	1	2	10	24	462	39
Female	720	379	331	35	2	3		3	2	2	13	2	2	6	13	312	29
Convulsions (86):																	
Male	422	299	260	39	4	3	2		4	1	9	2	4	10		114	9
Female	288	220	197	23	1	2		1	3		7	3		6		65	3
Bronchitis (106):																	
Male	412	336	284	50	7	2	2	1	2	2	11	11	1	11	2	71	5
Female	361	283	229	52	9	5	1	2	1	2	12	6	2	12	2	70	8
Broncho pneumonia (107):																	
Male	7,610	6,093	4,917	1,082	104	87	26	48	57	54	281	105	59	261	94	1,209	308
Female	5,851	4,663	3,769	808	79	63	20	32	54	24	225	85	51	175	86	940	248
Lobar and unspecified pneumonia (108, 109):																	
Male	2,910	2,098	1,726	339	36	19	5	10	23	15	98	33	15	85	33	697	115
Female	2,152	1,546	1,273	249	20	11	3	3	10	3	85	36	15	63	24	524	82
Diseases of the stomach (117, 118):																	
Male	333	234	213	20	5	4		2			4	2		3	1	84	15
Female	255	177	153	23	2	6	1	1		1	4	3	2	3	1	69	9
Diarrhea and enteritis (119):																	
Male	7,854	6,206	5,327	763	88	61	17	25	38	38	132	117	47	200	116	1,226	422
Female	6,170	4,755	4,145	550	65	51	7	13	37	17	93	87	31	149	60	1,040	375
Intestinal obstruction (122b):																	
Male	562	492	421	65	7	5	2	2	1	5	14	10	10	9	6	62	8
Female	344	292	246	44	2	4	1		4	4	6	7	5	11	2	41	11
Congenital malformations (157):																	
Male	6,349	5,951	5,173	704	58	97	32	43	56	44	148	73	48	105	74	328	70
Female	5,145	4,847	4,232	567	39	74	24	47	57	28	120	46	40	92	48	229	69
Congenital debility, icterus, sclerema (158, 161b, c):																	
Male	3,064	2,338	2,068	230	15	36	4	13	14	10	50	28	18	42	40	622	104
Female	2,219	1,672	1,474	164	16	16	1	12	9	7	30	32	7	34	34	466	81
Premature birth (159):																	
Male	19,209	16,558	14,686	1,660	142	244	77	116	115	109	294	149	128	286	212	2,366	285
Female	14,563	12,293	10,769	1,342	120	169	46	87	79	82	273	122	116	248	182	2,052	218
Injury at birth (160):																	
Male	6,215	5,683	4,754	859	64	121	33	52	90	47	171	93	57	131	70	462	70
Female	3,833	3,499	2,927	528	36	65	17	29	46	42	103	61	46	83	44	307	27
Other diseases of early infancy (161a, d):																	
Male	2,483	2,108	1,768	304	27	36	14	21	21	16	71	33	12	53	36	320	55
Female	1,677	1,425	1,191	205	18	17	7	15	19	8	47	19	17	38	29	216	36
External causes (172–198, 201–214):																	
Male	1,125	885	766	69	8	7	2	5	5	5	11	8	5	13	50	203	37
Female	945	711	575	60	4	11		5	9	3	7	6	4	11	76	192	42
Unknown or ill-defined diseases (199, 200):																	
Male	4,318	2,084	1,964	55	2	4	2	3	1		4	4	8	27	65	2,136	98
Female	3,557	1,698	1,610	50	3	5	4	2	1	3	3	5	6	18	38	1,781	78
All other causes:																	
Male	4,567	3,802	3,241	482	32	47	10	28	40	31	112	40	43	99	79	668	97
Female	3,244	2,682	2,240	386	42	35	14	19	23	19	93	42	31	68	56	486	76

TABLE 19.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, BY SEX AND COLOR, AND FOR WHITE BY COUNTRY OF BIRTH OF MOTHER, IN THE BIRTH REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931

AGE AND SEX	All deaths	WHITE													Negro	Other colored
		Total	Country of birth of mother													
			United States	Foreign country												
				Total	Austria, Hungary	Canada	Denmark, Norway, Sweden	England, Scotland, Wales	Ireland	Germany	Italy	Poland	Russia	Other foreign countries	Country not stated		
Under 1 year	130,134	104,853	90,390	12,761	1,127	1,409	389	687	880	664	2,793	1,374	883	2,555	1,702	21,716	3,565
Male	74,056	60,044	51,812	7,264	640	826	237	396	501	398	1,560	768	487	1,451	968	12,047	1,965
Female	56,078	44,809	38,578	5,497	487	583	152	291	379	266	1,233	606	396	1,104	734	9,669	1,600
Under 1 day	31,786	27,465	24,073	2,966	231	406	130	188	226	194	563	291	229	508	426	3,944	377
Male	18,474	16,046	14,082	1,716	131	250	82	104	136	121	316	162	125	289	248	2,214	214
Female	13,312	11,419	9,991	1,250	100	156	48	84	90	73	247	129	104	219	178	1,730	163
1 day	8,400	7,003	6,071	801	63	107	36	44	65	46	175	72	64	129	131	1,270	127
Male	4,852	4,060	3,522	465	41	67	21	20	35	23	103	44	37	74	73	711	81
Female	3,548	2,943	2,549	336	22	40	15	24	30	23	72	28	27	55	58	559	46
2 days	5,806	4,874	4,217	600	55	83	25	49	49	33	104	59	44	99	57	829	103
Male	3,514	2,968	2,567	371	31	47	17	33	32	19	76	37	22	57	30	484	62
Female	2,292	1,906	1,650	229	24	36	8	16	17	14	28	22	22	42	27	345	41
3 to 6 days	9,966	8,133	7,080	929	84	124	24	58	71	50	189	96	62	171	124	1,612	221
Male	5,835	4,750	4,132	545	51	82	17	37	48	30	95	59	32	94	73	951	134
Female	4,131	3,383	2,948	384	33	42	7	21	23	20	94	37	30	77	51	661	87
1 week	7,695	6,148	5,406	648	76	68	19	31	47	36	144	77	40	110	94	1,383	164
Male	4,296	3,460	3,072	345	41	37	12	20	22	16	81	36	25	55	43	742	94
Female	3,399	2,688	2,334	303	35	31	7	11	25	20	63	41	15	55	51	641	70
2 weeks	5,149	4,143	3,605	469	38	49	21	33	27	32	100	49	31	89	69	888	118
Male	2,931	2,379	2,082	260	23	32	10	20	13	17	54	26	19	46	37	482	70
Female	2,218	1,764	1,523	209	15	17	11	13	14	15	46	23	12	43	32	406	48
3 weeks but under 1 month	4,290	3,451	2,986	405	31	24	13	19	36	14	104	42	29	93	60	699	140
Male	2,398	1,930	1,656	240	14	12	8	12	24	9	60	25	15	61	34	392	76
Female	1,892	1,521	1,330	165	17	12	5	7	12	5	44	17	14	32	26	307	64
Under 1 month	73,092	61,217	53,438	6,818	578	861	268	422	521	405	1,379	686	499	1,199	961	10,625	1,250
Male	42,300	35,593	31,113	3,942	332	527	167	246	310	235	785	389	275	676	538	5,976	731
Female	30,792	25,624	22,325	2,876	246	334	101	176	211	170	594	297	224	523	423	4,649	519
1 month	10,632	8,332	7,219	957	83	94	19	56	65	50	212	99	73	206	156	1,967	333
Male	6,098	4,849	4,205	549	49	51	10	27	37	31	115	56	44	129	95	1,066	183
Female	4,534	3,483	3,014	408	34	43	9	29	28	19	97	43	29	77	61	901	150
2 months	8,419	6,512	5,553	830	72	90	14	45	54	37	158	90	66	204	129	1,597	310
Male	4,824	3,783	3,212	495	47	50	12	23	27	26	93	51	37	129	76	863	178
Female	3,595	2,729	2,341	335	25	40	2	22	27	11	65	39	29	75	53	734	132
3 months	6,566	4,970	4,244	647	80	53	15	25	42	24	132	79	40	157	79	1,283	313
Male	3,615	2,726	2,324	354	52	34	12	16	20	16	70	45	23	66	48	724	165
Female	2,951	2,244	1,920	293	28	19	3	9	22	8	62	34	17	91	31	559	148
4 months	5,562	4,125	3,439	602	73	55	14	21	36	22	132	76	38	135	84	1,173	264
Male	3,106	2,308	1,924	334	45	27	4	10	23	17	68	42	23	75	50	652	146
Female	2,456	1,817	1,515	268	28	28	10	11	13	5	64	34	15	60	34	521	118
5 months	4,734	3,525	2,959	505	54	37	13	12	22	23	126	65	27	126	61	988	221
Male	2,592	1,934	1,636	268	21	23	6	10	12	16	71	34	12	63	30	537	121
Female	2,142	1,591	1,323	237	33	14	7	2	10	7	55	31	15	63	31	451	100
6 months	4,463	3,364	2,809	507	40	48	12	28	29	31	119	54	28	118	48	909	190
Male	2,474	1,868	1,561	285	23	26	8	14	12	17	69	28	13	75	22	504	102
Female	1,989	1,496	1,248	222	17	22	4	14	17	14	50	26	15	43	26	405	88
7 months	3,845	2,941	2,445	446	38	38	9	20	26	16	116	52	29	102	50	747	157
Male	2,134	1,626	1,345	255	20	19	8	13	13	12	63	27	17	63	26	421	87
Female	1,711	1,315	1,100	191	18	19	1	7	13	4	53	25	12	39	24	326	70
8 months	3,699	2,807	2,374	390	38	37	7	12	26	7	100	44	28	91	43	737	155
Male	2,044	1,569	1,326	219	19	19	3	10	13	4	61	26	12	52	24	400	75
Female	1,655	1,238	1,048	171	19	18	4	2	13	3	39	18	16	39	19	337	80
9 months	3,324	2,582	2,159	386	22	38	7	18	27	22	118	42	15	77	37	620	122
Male	1,802	1,403	1,177	201	8	20	1	11	19	8	59	25	7	43	25	340	59
Female	1,522	1,179	982	185	14	18	6	7	8	14	59	17	8	34	12	280	63
10 months	2,871	2,208	1,830	346	22	28	5	18	21	9	103	50	21	69	32	538	125
Male	1,529	1,198	983	192	10	14	3	9	10	5	59	26	13	43	23	279	52
Female	1,342	1,010	847	154	12	14	2	9	11	4	44	24	8	26	9	259	73
11 months	2,927	2,270	1,921	327	27	30	6	10	11	18	98	37	19	71	22	532	125
Male	1,538	1,187	1,006	170	14	16	3	7	5	11	47	19	11	37	11	285	66
Female	1,389	1,083	915	157	13	14	3	3	6	7	51	18	8	34	11	247	59

TABLE 20.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTH AND CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, IN THE BIRTH REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931

[Numbers after causes of death correspond to those of the detailed International List]

CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
UNDER 1 YEAR OF AGE													
All causes	130,134	13,831	12,477	13,088	11,288	10,030	9,419	9,935	10,070	10,530	10,581	9,358	9,527
Measles (7)	753	62	119	127	156	133	62	37	15	8	6	13	15
Scarlet fever (8)	113	13	16	15	11	16	8	2	4	3	4	13	8
Whooping cough (9)	2,633	189	195	240	225	281	223	256	243	213	211	168	189
Diphtheria (10)	393	62	45	36	20	22	7	10	15	32	42	56	46
Influenza (11)	3,800	846	891	823	445	190	58	32	40	74	94	124	183
Dysentery (13)	620	16	12	15	21	36	64	96	100	106	103	40	11
Erysipelas (15)	635	73	78	87	81	64	38	34	19	25	28	49	59
Epidemic cerebrospinal meningitis (18)	366	41	47	46	34	47	17	22	24	18	20	27	23
Tetanus (22)	127	5	13	12	5	11	14	13	14	10	7	11	12
Tuberculosis of the respiratory system (23)	358	25	36	43	36	30	36	27	34	24	19	20	28
Tuberculosis of the meninges, etc. (24)	377	35	38	37	39	35	36	29	31	23	18	26	30
Other forms of tuberculosis (25–32)	184	14	17	27	15	10	14	16	19	14	13	13	12
Syphilis (34)	1,738	154	134	159	162	145	120	140	123	153	157	148	143
Convulsions (86)	710	86	68	70	79	54	63	49	43	54	41	52	51
Bronchitis (106)	773	158	116	128	73	56	23	20	20	31	43	47	58
Broncho-pneumonia (107)	13,461	2,572	2,152	2,061	1,403	837	539	394	451	569	665	833	985
Lobar and unspecified pneumonia (108, 109)	5,062	918	808	746	519	319	201	153	179	206	273	331	409
Diseases of the stomach (117, 118)	588	58	48	38	42	44	49	56	38	70	52	48	45
Diarrhea and enteritis (119)	14,024	633	559	601	654	767	1,174	1,637	2,076	2,336	2,042	959	586
Intestinal obstruction (122b)	906	93	80	78	74	76	65	83	72	81	71	58	75
Congenital malformations (157)	11,494	1,124	964	1,093	975	950	956	933	840	925	970	847	917
Congenital debility, icterus, sclerema (158, 161b, c)	5,283	421	394	456	405	391	394	443	490	485	545	475	384
Premature birth (159)	33,772	3,077	2,854	3,027	2,989	2,884	2,797	2,910	2,767	2,560	2,612	2,628	2,667
Injury at birth (160)	10,048	948	790	905	880	838	834	909	809	835	834	701	765
Other diseases of early infancy (161a, d)	4,160	403	360	406	349	333	314	343	322	328	327	311	364
External causes (172–198, 201–214)	2,070	236	178	179	166	152	157	204	135	171	151	154	187
Unknown or ill-defined diseases (199, 200)	7,875	856	775	785	647	625	603	571	603	563	634	580	633
All other causes	7,811	713	690	848	783	684	553	516	544	613	599	626	642
UNDER 1 DAY													
All causes	31,786	2,732	2,436	2,825	2,869	2,758	2,687	2,864	2,685	2,482	2,549	2,418	2,481
Measles (7)	2		1			1							
Scarlet fever (8)													
Whooping cough (9)													
Diphtheria (10)													
Influenza (11)	12	4	2	3	3								
Dysentery (13)													
Erysipelas (15)													
Epidemic cerebrospinal meningitis (18)													
Tetanus (22)	1						1						
Tuberculosis of the respiratory system (23)													
Tuberculosis of the meninges, etc. (24)													
Other forms of tuberculosis (25–32)													
Syphilis (34)	212	19	15	23	21	10	18	16	11	22	18	16	23
Convulsions (86)	34	2	4	4			5	1	5	4	4	4	1
Bronchitis (106)	3	3											
Broncho-pneumonia (107)	35	3	7	3	3	3			4	4	2	2	4
Lobar and unspecified pneumonia (108, 109)	19	6	1	1	3		1	2	1		2		2
Diseases of the stomach (117, 118)													
Diarrhea and enteritis (119)	13			2	2	1		4		3	2		
Intestinal obstruction (122b)	1	1											
Congenital malformations (157)	2,764	241	189	251	219	241	248	242	229	240	235	218	211
Congenital debility, icterus, sclerema (158, 161b, c)	794	63	65	74	75	60	60	68	74	59	64	64	68
Premature birth (159)	19,323	1,612	1,506	1,677	1,778	1,704	1,677	1,740	1,657	1,469	1,520	1,476	1,507
Injury at birth (160)	4,981	468	382	437	441	428	395	468	415	380	409	379	379
Other diseases of early infancy (161a, d)	1,688	161	128	142	122	136	137	168	141	140	143	125	145
External causes (172–198, 201–214)	147	15	8	13	18	11	8	16	9	16	15	11	7
Unknown or ill-defined diseases (199, 200)	1,543	115	113	176	164	146	117	120	114	132	122	105	119
All other causes	214	19	15	19	20	18	20	19	25	13	13	18	15
1 DAY													
All causes	8,400	737	706	720	700	724	741	759	687	692	673	600	661
Measles (7)													
Scarlet fever (8)													
Whooping cough (9)													
Diphtheria (10)	1												1
Influenza (11)	5		2	1	1				1				
Dysentery (13)													
Erysipelas (15)	1	1											
Epidemic cerebrospinal meningitis (18)	1		1										
Tetanus (22)	3							1			1	1	
Tuberculosis of the respiratory system (23)	1				1								
Tuberculosis of the meninges, etc. (24)	2	1			1								
Other forms of tuberculosis (25–32)													
Syphilis (34)	63	7	2	6	3	5	6	8	9	5	3	5	4
Convulsions (86)	27	2	1	2	6	2	4	3	1		2	2	2
Bronchitis (106)	4			1			1				2		
Broncho-pneumonia (107)	76	13	6	5	7	7	9	6	4	3	5	8	3
Lobar and unspecified pneumonia (108, 109)	24	6	5		4	1	2	2	2				2
Diseases of the stomach (117, 118)	4				1					2			1
Diarrhea and enteritis (119)	17	1				1		4	4	2	2	2	1
Intestinal obstruction (122b)	4			2						1		1	
Congenital malformations (157)	1,045	77	86	88	92	93	111	108	76	87	89	69	69
Congenital debility, icterus, sclerema (158, 161b, c)	268	26	30	28	17	18	27	24	12	20	24	22	20
Premature birth (159)	3,958	354	337	341	313	355	329	350	339	312	291	320	317
Injury at birth (160)	1,531	138	108	121	128	127	146	146	128	160	141	77	111
Other diseases of early infancy (161a, d)	542	44	43	50	50	47	40	40	46	46	44	39	53
External causes (172–198, 201–214)	66	3	4	3	6	4	6	11	8	6	6	1	8
Unknown or ill-defined diseases (199, 200)	627	52	75	65	56	49	50	43	49	36	51	40	61
All other causes	130	12	6	7	14	15	10	13	8	12	12	13	8

TABLE 20.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTH AND CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, IN THE BIRTH REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931—Continued

[Numbers after causes of death correspond to those of the detailed International List]

CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
2 DAYS													
All causes	5,806	596	525	553	503	458	468	454	428	452	428	449	492
Measles (7)	1					1							
Scarlet fever (8)													
Whooping cough (9)													
Diphtheria (10)	2	1							1				
Influenza (11)	10	3	3	2	1								1
Dysentery (13)	1							1					
Erysipelas (15)													
Epidemic cerebrospinal meningitis (18)	2			1								1	
Tetanus (22)	7	1	1			1		1	1	1	1		
Tuberculosis of the respiratory system (23)													
Tuberculosis of the meninges, etc. (24)													
Other forms of tuberculosis (25–32)	1						1						
Syphilis (34)	48	3	3	6	3	5	3	4	4	8	3	1	5
Convulsions (86)	60	10	3	4	6	6	3	6	2	10	5	1	4
Bronchitis (106)	7	1		1	2	1					1		1
Broncho-pneumonia (107)	128	21	17	7	8	9	11	10	6	13	9	9	8
Lobar and unspecified pneumonia (108, 109)	34	3	2	6	5			2	2	1	5	3	5
Diseases of the stomach (117, 118)	9	2	2					2			1		2
Diarrhea and enteritis (119)	25	6			2		3	3	4	3	1	3	
Intestinal obstruction (122b)	7		1	2	1					2		1	
Congenital malformations (157)	929	99	65	88	75	71	77	68	84	81	68	68	85
Congenital debility, icterus, sclerema (158, 161b, c)	274	27	25	28	27	20	26	18	16	19	21	29	18
Premature birth (159)	2,062	205	209	193	201	157	169	149	147	129	134	133	186
Injury at birth (160)	1,108	106	86	98	89	91	99	109	88	90	99	70	83
Other diseases of early infancy (161 a, d)	441	44	37	51	32	41	35	41	23	37	25	31	44
External causes (172–198, 201–214)	45	3	5	1	2	3	5	2	4	6	4	4	6
Unknown or ill-defined diseases (199, 200)	429	47	42	52	28	32	25	26	30	41	39	33	34
All other causes	176	14	24	13	21	20	11	12	16	11	12	12	10
3 TO 6 DAYS													
All causes	9,966	1,025	905	1,043	884	796	776	767	705	753	757	767	788
Measles (7)	5	3		1	1								
Scarlet fever (8)													
Whooping cough (9)	4	1	2			1							
Diphtheria (10)	4	2						1		1			
Influenza (11)	38	5	6	11	5	2	2			2	2	1	2
Dysentery (13)	4			1		1			1		1		
Erysipelas (15)	4			1	1						1	1	
Epidemic cerebrospinal meningitis (18)													
Tetanus (22)	36	3	4	1	1	4	4	3	2	3		6	5
Tuberculosis of the respiratory system (23)	3	1		1			1						
Tuberculosis of the meninges, etc. (24)	3	1		1	1								
Other forms of tuberculosis (25–32)	5		1	2					1			1	
Syphilis (34)	109	10	7	12	14	8	4	11	8	8	11	12	4
Convulsions (86)	118	14	15	10	18	11	8	6	5	12	5	6	8
Bronchitis (106)	25	4	2	6	3		1	1	1	1	1	2	3
Broncho-pneumonia (107)	335	35	33	39	28	24	28	15	21	26	22	39	25
Lobar and unspecified pneumonia (108, 109)	149	19	16	15	20	3	10	6	8	9	16	11	16
Diseases of the stomach (117, 118)	38	2	2	2	4	6	1	3	2	7	5	3	1
Diarrhea and enteritis (119)	154	10	8	15	11	19	12	23	10	12	16	9	9
Intestinal obstruction (122b)	37	8	3	2	6	2	2	2	2	5	4	1	
Congenital malformations (157)	1,575	155	144	158	142	136	133	134	115	99	126	105	128
Congenital debility, icterus, sclerema (158, 161b, c)	713	61	57	75	67	62	54	64	64	54	51	53	51
Premature birth (159)	2,992	326	279	304	236	242	246	230	205	227	224	233	240
Injury at birth (160)	1,533	142	143	150	132	125	126	123	109	137	113	115	118
Other diseases of early infancy (161 a, d)	736	65	62	89	73	52	53	44	57	46	63	66	66
External causes (172–198, 201–214)	84	10	11	10	5	5	4	14	4	6	5	4	6
Unknown or ill-defined diseases (199, 200)	798	98	73	83	72	60	52	56	62	56	66	55	65
All other causes	464	50	37	54	44	33	35	31	28	42	25	44	41
1 WEEK													
All causes	7,695	852	850	822	736	595	537	555	553	557	554	522	562
Measles (7)	4		1	1	1								1
Scarlet fever (8)	4		1			1	1			1			
Whooping cough (9)	11	2	2	3	1		1		1			1	
Diphtheria (10)	9		2	1					1		2	1	2
Influenza (11)	142	36	36	35	11	8	3	2	1	1	2	1	6
Dysentery (13)	7	2			1	2					2		
Erysipelas (15)	27	5	4	6	6	3	1			1			1
Epidemic cerebrospinal meningitis (18)	4			1					2			1	
Tetanus (22)	56		6	7	2	5	7	5	6	5	4	3	6
Tuberculosis of the respiratory system (23)	1					1							
Tuberculosis of the meninges, etc. (24)	3	1		1	1								
Other forms of tuberculosis (25–32)	3		1		1					1			
Syphilis (34)	110	13	8	5	13	7	6	8	8	15	6	10	11
Convulsions (86)	76	7	8	11	8	6	5	4	9	6	3	6	3
Bronchitis (106)	40	6	7	6	6	6	2	2	1	1	2		1
Broncho-pneumonia (107)	568	103	95	77	74	43	22	20	25	25	28	28	28
Lobar and unspecified pneumonia (108, 109)	220	46	39	28	25	8	8	9	13	10	9	12	13
Diseases of the stomach (117, 118)	35	4	4	2	5	4	1	3	2	3	2	2	3
Diarrhea and enteritis (119)	319	28	25	27	20	23	27	37	29	43	18	21	21
Intestinal obstruction (122b)	53	2	8	9	2	1	5	4	3	7	4	3	5
Congenital malformations (157)	1,062	98	101	112	103	76	84	73	70	106	89	77	73
Congenital debility, icterus, sclerema (158, 161b, c)	492	41	40	54	55	42	32	40	37	37	49	35	30
Premature birth (159)	2,333	259	239	214	206	189	176	187	188	148	168	179	180
Injury at birth (160)	528	57	37	58	52	38	43	41	44	37	43	31	47
Other diseases of early infancy (161 a, d)	375	47	46	35	36	24	23	28	27	29	27	24	29
External causes (172–198, 201–214)	65	6	13	11	1	7	2	5	3	3	6	4	4
Unknown or ill-defined diseases (199, 200)	659	46	80	67	66	63	52	52	42	34	55	46	56
All other causes	489	43	47	51	40	38	36	35	41	44	35	37	42

TABLE 20.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTH AND CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, IN THE BIRTH REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931—Continued

[Numbers after causes of death correspond to those of the detailed International List]

CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
2 WEEKS													
All causes	5,149	712	632	622	474	351	337	305	300	357	361	324	374
Measles (7)	11	2	3	1	3	2							
Scarlet fever (8)	3	1	1				1						
Whooping cough (9)	38	2	2	3	3	5	4	4		4	2	5	4
Diphtheria (10)	8	2	2	2								2	
Influenza (11)	154	42	44	37	12	6	3	1	1	1	1	1	5
Dysentery (13)	9						1	2	1	3	2		
Erysipelas (15)	70	4	9	13	11	8	3	4	1	6	2	4	5
Epidemic cerebrospinal meningitis (18)	3	1							1		1		
Tetanus (22)	7	1	1	1				1	2		1		
Tuberculosis of the respiratory system (23)	2				1				1				
Tuberculosis of the meninges, etc. (24)	5		1			1				1			2
Other forms of tuberculosis (25–32)	4	2		1							1		
Syphilis (34)	86	3	11	10	9	5	7	5	2	11	11	7	5
Convulsions (86)	30	5	3	5	2		1	1	2	4	2	4	1
Bronchitis (106)	41	9	14	8	2	2					2	1	3
Broncho-pneumonia (107)	715	153	123	115	72	34	37	12	28	30	26	35	50
Lobar and unspecified pneumonia (108, 109)	187	40	40	40	12	9	4	1	10	7	7	4	13
Diseases of the stomach (117, 118)	28	1	4	2	3	4	1	2	2	3	2	2	2
Diarrhea and enteritis (119)	436	29	33	31	42	31	45	37	50	39	52	26	21
Intestinal obstruction (122b)	37	3	5	3	3	1	4	3	1	3	2	2	7
Congenital malformations (157)	605	67	64	70	55	62	47	41	33	43	50	28	45
Congenital debility, icterus, sclerema (158, 161b, c)	358	38	26	37	35	24	25	29	26	30	34	27	27
Premature birth (159)	1,115	112	111	106	89	76	78	93	76	101	84	98	91
Injury at birth (160)	153	21	12	21	22	6	13	9	7	10	9	12	11
Other diseases of early infancy (161a, d)	175	21	16	21	14	16	9	9	13	17	11	15	13
External causes (172–198, 201–214)	71	11	6	5	4	4	7	5	4	4	6	2	13
Unknown or ill-defined diseases (199, 200)	455	104	62	40	43	26	30	15	22	28	27	25	33
All other causes	343	38	39	50	37	29	17	31	17	12	26	24	23
3 WEEKS BUT UNDER 1 MONTH													
All causes	4,290	648	528	420	386	330	282	279	280	272	302	268	295
Measles (7)	10	1	1	1	4	1		1				1	
Scarlet fever (8)	2								1			1	
Whooping cough (9)	97	11	6	3	6	8	13	11	11	6	5	12	5
Diphtheria (10)	11	2	2	1		2			1	1		1	1
Influenza (11)	171	49	50	38	19	3		1	2	1	1	1	6
Dysentery (13)	11		1	1		2	2	1	2	1			1
Erysipelas (15)	63	9	9	6	6	8	5	4	2	3	3	3	5
Epidemic cerebrospinal meningitis (18)	4	1		1	1		1						
Tetanus (22)	4		1	1				2					
Tuberculosis of the respiratory system (23)	5	1		1			1		1			1	
Tuberculosis of the meninges, etc. (24)	2					1				1			
Other forms of tuberculosis (25–32)	4	1	2					1					
Syphilis (34)	70	6	7	9	6	7	8	5	3	4	3	5	7
Convulsions (86)	31	5	3	2	3	3	4		2	2	1	3	3
Bronchitis (106)	51	12	12	5	6	6		1	1	1	3	4	
Broncho-pneumonia (107)	694	187	115	86	61	49	22	24	20	17	26	34	53
Lobar and unspecified pneumonia (108, 109)	189	50	40	25	13	11	9	3	5	8	11	9	5
Diseases of the stomach (117, 118)	27		1	1	1	1	4	4	2	7	2	2	2
Diarrhea and enteritis (119)	461	28	40	36	36	37	35	39	59	47	49	28	27
Intestinal obstruction (122b)	33	4	4	4	4	2	2	3	2	3	2		3
Congenital malformations (157)	454	54	55	35	54	34	27	34	28	37	30	24	42
Congenital debility, icterus, sclerema (158, 161b, c)	284	24	20	19	13	28	20	34	29	22	34	32	9
Premature birth (159)	675	81	62	59	65	58	50	55	45	48	63	39	50
Injury at birth (160)	95	9	9	9	12	9	4	6	5	11	6	8	7
Other diseases of early infancy (161a, d)	76	11	8	6	6	7	6	4	7	5	5	5	6
External causes (172–198, 201–214)	68	10	13	6	6	3	6	4	3	4	4	3	6
Unknown or ill-defined diseases (199, 200)	374	53	38	31	25	25	39	21	33	23	24	34	28
All other causes	324	39	29	34	39	25	24	21	16	20	30	18	29
UNDER 1 MONTH													
All causes	73,092	7,302	6,582	7,005	6,552	6,012	5,828	5,983	5,638	5,565	5,624	5,348	5,653
Measles (7)	33	6	6	4	9	5		1				1	1
Scarlet fever (8)	9	1	2			1	2		1	1		1	
Whooping cough (9)	150	16	12	9	10	14	18	15	12	10	7	18	9
Diphtheria (10)	35	7	6	4		2		1	3	2	2	4	4
Influenza (11)	532	139	143	127	52	19	8	4	5	5	6	4	20
Dysentery (13)	32	2	1	2	1	5	3	4	4	4	5		1
Erysipelas (15)	165	19	22	26	24	19	9	8	3	10	6	8	11
Epidemic cerebrospinal meningitis (18)	14	2	1	3	1		1		3		1	2	
Tetanus (22)	114	5	13	10	3	10	12	13	11	9	7	10	11
Tuberculosis of the respiratory system (23)	12	2		2	2	1	2		2			1	
Tuberculosis of the meninges, etc. (24)	15	3	1	2	3	2				2			2
Other forms of tuberculosis (25–32)	17	3	4	3	1		1	1	1	1	1	1	
Syphilis (34)	698	61	53	71	69	47	52	57	45	73	55	56	59
Convulsions (86)	376	45	37	38	43	28	30	21	26	38	22	26	22
Bronchitis (106)	171	35	35	27	19	15	4	4	3	3	11	7	8
Broncho-pneumonia (107)	2,551	515	396	332	253	169	129	87	108	118	118	155	171
Lobar and unspecified pneumonia (108, 109)	822	170	143	115	82	32	34	25	41	35	50	39	56
Diseases of the stomach (117, 118)	141	9	13	7	14	15	7	14	8	22	12	9	11
Diarrhea and enteritis (119)	1,425	102	106	111	113	111	122	147	156	149	140	89	79
Intestinal obstruction (122b)	172	18	21	22	16	6	13	12	8	21	12	8	15
Congenital malformations (157)	8,434	791	704	802	740	713	727	700	635	693	687	589	653
Congenital debility, icterus, sclerema (158, 161b, c)	3,183	280	263	315	289	254	244	277	258	241	277	262	223
Premature birth (159)	32,458	2,949	2,743	2,894	2,888	2,781	2,725	2,804	2,657	2,434	2,484	2,528	2,571
Injury at birth (160)	9,929	941	777	894	876	824	826	902	796	825	820	692	756
Other diseases of early infancy (161a, d)	4,033	393	340	394	333	323	303	334	314	320	318	305	356
External causes (172–198, 201–214)	546	58	60	49	42	37	38	57	35	45	46	29	50
Unknown or ill-defined diseases (199, 200)	4,885	515	483	514	454	401	365	333	352	350	384	338	396
All other causes	2,140	215	197	228	215	178	153	162	151	154	153	166	168

TABLE 20.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTH AND CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, IN THE BIRTH REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931—Continued

[Numbers after causes of death correspond to those of the detailed International List]

CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1 MONTH													
All causes	10,632	1,395	1,229	1,207	846	814	600	639	736	832	877	747	710
Measles (7)	46	2	4	7	11	8	7	2	2	1	-	1	1
Scarlet fever (8)	4	-	1	-	1	-	-	-	-	-	2	-	-
Whooping cough (9)	358	27	18	42	25	60	30	31	18	28	25	20	34
Diphtheria (10)	37	8	2	5	3	-	2	1	1	2	5	4	4
Influenza (11)	518	137	142	110	50	29	3	3	1	7	9	17	10
Dysentery (13)	55	4	-	-	2	2	5	7	12	9	9	3	2
Erysipelas (15)	179	18	23	26	18	23	7	11	2	7	12	19	13
Epidemic cerebrospinal meningitis (18)	19	-	3	1	2	5	1	1	2	1	1	1	1
Tetanus (22)	3	-	-	-	2	-	-	-	-	-	-	-	1
Tuberculosis of the respiratory system (23)	27	2	4	1	2	2	4	2	4	1	4	-	1
Tuberculosis of the meninges, etc. (24)	11	3	1	-	2	-	-	2	1	1	-	-	1
Other forms of tuberculosis (25–32)	6	-	-	-	-	1	1	2	-	-	-	2	-
Syphilis (34)	308	29	29	25	25	33	18	35	20	20	27	20	27
Convulsions (86)	60	1	7	7	10	2	5	8	-	6	2	8	4
Bronchitis (106)	152	33	19	36	15	8	2	4	5	7	3	10	10
Broncho-pneumonia (107)	1,938	441	358	280	198	129	53	43	68	60	94	104	110
Lobar and unspecified pneumonia (108, 109)	607	133	107	96	57	36	12	18	26	12	33	30	47
Diseases of the stomach (117, 118)	85	5	2	9	7	12	5	5	5	12	13	8	2
Diarrhea and enteritis (119)	1,638	89	83	94	74	106	130	137	207	268	244	116	90
Intestinal obstruction (122b)	98	14	6	11	6	9	8	6	6	8	7	9	8
Congenital malformations (157)	915	115	81	96	62	64	66	74	70	70	71	75	71
Congenital debility, icterus, sclerema (158, 161b, c)	658	49	45	48	33	45	54	58	71	79	69	56	51
Premature birth (159)	744	61	78	76	63	67	34	54	66	66	63	63	53
Injury at birth (160)	96	4	12	11	3	10	7	5	9	9	13	7	6
Other diseases of early infancy (161a, d)	108	7	18	12	12	8	8	9	7	8	7	5	7
External causes (172–198, 201–214)	248	36	25	22	28	12	16	14	12	22	19	17	25
Unknown or ill-defined diseases (199, 200)	807	88	68	80	54	74	54	57	65	58	77	65	67
All other causes	907	89	93	112	81	69	68	50	56	70	68	87	64
2 MONTHS													
All causes	8,419	968	868	902	720	549	543	548	578	679	774	682	608
Measles (7)	30	3	6	4	6	5	3	1	-	1	-	-	1
Scarlet fever (8)	3	-	1	1	1	-	-	-	-	-	-	-	-
Whooping cough (9)	358	27	28	30	26	48	35	39	33	21	25	19	27
Diphtheria (10)	23	5	2	4	-	-	1	1	-	5	2	2	1
Influenza (11)	428	92	116	89	56	17	4	2	4	8	12	13	15
Dysentery (13)	70	3	2	3	2	2	10	8	11	13	7	7	2
Erysipelas (15)	77	10	7	13	12	4	7	5	5	-	1	2	11
Epidemic cerebrospinal meningitis (18)	43	7	5	6	3	4	3	2	3	1	3	3	3
Tetanus (22)	1	-	-	1	-	-	-	-	-	-	-	-	-
Tuberculosis of the respiratory system (23)	17	1	1	5	3	1	-	3	-	1	-	1	1
Tuberculosis of the meninges, etc. (24)	15	-	2	2	1	2	-	-	1	-	1	4	2
Other forms of tuberculosis (25–32)	12	-	-	1	-	1	-	2	1	3	1	2	1
Syphilis (34)	221	16	15	20	20	16	14	19	19	15	28	27	12
Convulsions (86)	54	8	2	4	7	3	5	3	6	3	5	4	4
Bronchitis (106)	91	18	21	13	8	5	2	2	3	1	6	4	8
Broncho-pneumonia (107)	1,649	315	272	269	172	86	59	41	42	66	83	111	133
Lobar and unspecified pneumonia (108, 109)	561	104	79	71	49	38	25	23	18	22	33	52	47
Diseases of the stomach (117, 118)	90	13	8	8	4	6	8	8	3	7	6	8	11
Diarrhea and enteritis (119)	1,748	75	74	77	100	86	141	188	219	283	262	152	91
Intestinal obstruction (122b)	78	10	8	4	4	11	3	7	6	8	6	4	7
Congenital malformations (157)	546	55	41	53	55	38	47	35	36	42	59	47	38
Congenital debility, icterus, sclerema (158, 161b, c)	460	30	25	43	33	37	22	34	46	45	62	49	34
Premature birth (159)	293	26	22	34	19	20	22	23	25	27	36	17	22
Injury at birth (160)	23	3	1	-	1	4	1	2	4	1	1	2	3
Other diseases of early infancy (161a, d)	19	3	2	-	4	2	3	-	1	-	2	1	1
External causes (172–198, 201–214)	189	19	13	13	14	20	12	16	7	20	16	15	24
Unknown or ill-defined diseases (199, 200)	559	63	57	50	44	28	54	48	38	31	43	60	43
All other causes	761	62	58	84	76	65	62	36	47	55	74	76	66
3 MONTHS													
All causes	6,566	697	637	686	526	484	402	414	500	584	618	503	515
Measles (7)	33	1	1	10	4	7	3	2	1	-	2	-	2
Scarlet fever (8)	9	1	2	-	1	2	-	1	-	-	-	1	1
Whooping cough (9)	253	15	21	21	14	34	26	21	22	22	18	22	17
Diphtheria (10)	21	5	2	1	-	3	-	1	1	1	1	2	4
Influenza (11)	354	78	71	79	50	22	7	1	5	7	10	9	15
Dysentery (13)	62	-	2	2	1	4	6	13	10	12	6	6	-
Erysipelas (15)	39	3	6	3	4	2	2	1	1	1	2	6	8
Epidemic cerebrospinal meningitis (18)	45	2	5	11	4	8	-	2	4	1	3	3	2
Tetanus (22)	1	-	-	-	-	1	-	-	-	-	-	-	-
Tuberculosis of the respiratory system (23)	24	2	1	3	3	2	4	2	2	2	-	1	2
Tuberculosis of the meninges, etc. (24)	28	1	4	1	3	4	2	2	4	1	3	1	2
Other forms of tuberculosis (25–32)	12	1	-	2	1	-	3	-	1	1	1	1	1
Syphilis (34)	152	17	9	16	15	13	10	5	13	11	19	12	12
Convulsions (86)	42	8	4	4	7	8	1	3	-	-	-	4	3
Bronchitis (106)	77	15	12	10	7	6	4	1	2	2	3	7	8
Broncho-pneumonia (107)	1,326	224	195	195	155	94	45	30	45	71	73	85	114
Lobar and unspecified pneumonia (108, 109)	460	73	66	71	48	27	17	13	17	18	29	31	50
Diseases of the stomach (117, 118)	70	7	5	2	8	5	8	3	5	6	7	9	5
Diarrhea and enteritis (119)	1,484	50	50	63	64	77	125	153	211	250	246	115	80
Intestinal obstruction (122b)	72	9	12	4	4	8	5	7	4	3	7	6	3
Congenital malformations (157)	351	27	37	36	25	39	19	26	19	25	31	32	35
Congenital debility, icterus, sclerema (158, 161b, c)	293	16	23	13	13	13	23	28	32	33	35	36	28
Premature birth (159)	119	12	6	15	7	9	5	7	8	14	17	11	8
Injury at birth (160)	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of early infancy (161a, d)	-	-	-	-	-	-	-	-	-	-	-	-	-
External causes (172–198, 201–214)	186	17	18	13	12	14	14	15	19	15	13	23	13
Unknown or ill-defined diseases (199, 200)	411	57	39	39	21	26	29	37	30	31	36	27	39
All other causes	642	56	46	72	55	56	44	40	44	57	56	53	63

TABLE 20.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTH AND CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, IN THE BIRTH REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931—Continued

[Numbers after causes of death correspond to those of the detailed International List]

CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
4 MONTHS													
All causes	5,562	651	532	538	429	360	316	401	484	513	513	397	428
Measles (7)	33	3	5	8	6	5	2	2			1		1
Scarlet fever (8)	8	1	3	1			1					2	
Whooping cough (9)	214	13	17	12	15	16	18	31	19	22	16	15	20
Diphtheria (10)	28	7	4	1	1	3	1	1	1	1	2	2	4
Influenza (11)	310	77	59	63	31	14	4	2	6	12	12	15	15
Dysentery (13)	61	1	2		4	8	4	12	10	10	9	1	
Erysipelas (15)	32	4	3	1	8	4	2		2		2	3	3
Epidemic cerebrospinal meningitis (18)	37	1	5	2	6	4		3	6	2	3	3	2
Tetanus (22)	2						1					1	
Tuberculosis of the respiratory system (23)	40	5	4	5	3	5	3	1	5	3		4	2
Tuberculosis of the meninges, etc. (24)	26	2		2		3		5	3	1	4	2	4
Other forms of tuberculosis (25–32)	14		1	2	2				3	1	3	1	1
Syphilis (34)	109	5	10	5	10	10	9	7	8	10	10	9	16
Convulsions (86)	30	4	1	3	3	1	3	2	4	1	1	4	3
Bronchitis (106)	61	16	3	9	5	3	1	2	3	3	4	8	4
Broncho-pneumonia (107)	1,108	207	171	177	108	61	36	36	41	51	56	73	91
Lobar and unspecified pneumonia (108, 109)	394	55	66	62	34	25	14	13	11	17	23	29	45
Diseases of the stomach (117, 118)	30	2	2	2	2		3	5	1	5	3	3	2
Diarrhea and enteritis (119)	1,388	74	50	49	56	74	101	157	227	234	225	93	48
Intestinal obstruction (122 b)	88	12	3	5	9	7	7	10	8	4	5	10	8
Congenital malformations (157)	280	21	21	23	24	22	24	19	21	17	27	27	34
Congenital debility, icterus, sclerema (158, 161 b, c)	191	16	13	11	13	7	10	12	25	28	28	9	19
Premature birth (159)	57	10	4	3	6	4	1	12	5	2	4	1	5
Injury at birth (160)													
Other diseases of early infancy (161 a, d)													
External causes (172–198, 201–214)	139	13	8	12	8	12	6	15	13	14	10	13	15
Unknown or ill-defined diseases (199, 200)	292	30	24	27	19	20	20	18	24	31	17	31	31
All other causes	590	72	53	53	56	52	45	36	38	44	48	38	55
5 MONTHS													
All causes	4,734	523	486	450	347	280	277	379	381	463	453	361	334
Measles (7)	51	4	14	8	7	10	2	2	3	1			
Scarlet fever (8)	3				1	1							1
Whooping cough (9)	207	14	16	18	20	19	12	20	20	19	19	13	17
Diphtheria (10)	24	2	5		5	2				3	3	1	3
Influenza (11)	273	60	57	56	29	8	3	4	3	5	17	13	18
Dysentery (13)	59	2	1	3	2	1	4	9	7	11	12	5	2
Erysipelas (15)	30	3	3	3	2	6	4	2		1	1	1	4
Epidemic cerebrospinal meningitis (18)	34	3	5	3	4	3	1	3	1	4	1	4	2
Tetanus (22)													
Tuberculosis of the respiratory system (23)	35	2	3	4	2	3	3	5		2	4	3	4
Tuberculosis of the meninges, etc. (24)	31	5	3	3	3	4	4		1	1	1	2	4
Other forms of tuberculosis (25–32)	16	1	1	4	3	1			1	1	1	2	1
Syphilis (34)	60	5	4	5	4	3	3	4	4	5	6	12	5
Convulsions (86)	25	2	4	3	3	2	3	3		2	1	1	1
Bronchitis (106)	46	12	5	4	6	6			1	3	3	3	3
Broncho-pneumonia (107)	944	182	152	145	81	46	41	26	23	45	55	66	82
Lobar and unspecified pneumonia (108, 109)	353	63	65	41	38	13	13	12	12	21	20	28	27
Diseases of the stomach (117, 118)	28	1	2	2	1	3	6	5	3	1	2	1	1
Diarrhea and enteritis (119)	1,224	42	40	35	46	56	97	168	181	231	191	87	50
Intestinal obstruction (122 b)	95	7	9	5	9	6	1	7	12	9	14	8	8
Congenital malformations (157)	225	19	17	23	17	21	13	22	9	15	19	22	28
Congenital debility, icterus, sclerema (158, 161 b, c)	137	7	4	6	3	10	8	10	16	19	24	24	6
Premature birth (159)	29	1	1	1	3	1	4	7	3	5		1	2
Injury at birth (160)													
Other diseases of early infancy (161 a, d)													
External causes (172–198, 201–214)	116	16	9	17	9	6	9	21	8	4	3	7	7
Unknown or ill-defined diseases (199, 200)	232	28	32	14	11	15	14	19	31	17	24	16	11
All other causes	457	42	34	47	38	34	32	30	42	38	32	41	47
6 MONTHS													
All causes	4,463	505	448	502	321	324	278	345	360	408	380	299	293
Measles (7)	76	9	15	12	8	17	5	4	2		1	2	1
Scarlet fever (8)	13	1	1	3	2	2		1				2	1
Whooping cough (9)	202	10	14	25	17	18	16	22	27	14	18	6	15
Diphtheria (10)	34	8	4		4	1	2		2	1	4	6	2
Influenza (11)	277	60	58	67	27	11	8	1	7	6	7	8	17
Dysentery (13)	54	1	1		1	4	4	9	12	7	13	1	1
Erysipelas (15)	28	6	5	5	1	1	1		3	1		1	4
Epidemic cerebrospinal meningitis (18)	39	4	2	5	2	9	1	2		1	3	3	7
Tetanus (22)	1			1									
Tuberculosis of the respiratory system (23)	32	4	3	7	1	1	3	1	3	3	2	2	2
Tuberculosis of the meninges, etc. (24)	42	4	6	2	4	1	6	4	5	3	3	2	2
Other forms of tuberculosis (25–32)	16	1	2	1	1	2	2	1	2		1	1	2
Syphilis (34)	49	6	4	5	3	5	2	1	3	3	5	4	8
Convulsions (86)	23	1	5		1		3	2	2	2	1	1	5
Bronchitis (106)	43	3	6	10	4	3	1			5	4	1	6
Broncho-pneumonia (107)	841	161	123	154	75	58	38	25	23	33	36	52	63
Lobar and unspecified pneumonia (108, 109)	362	54	63	55	37	25	10	7	12	17	20	23	39
Diseases of the stomach (117, 118)	38	5	5	1	2	1	4	5		6	3	4	2
Diarrhea and enteritis (119)	1,171	56	48	42	30	68	91	170	183	208	164	82	29
Intestinal obstruction (122 b)	77	7	3	8	2	8	2	11	9	8	8	4	7
Congenital malformations (157)	181	16	14	17	12	18	12	13	11	17	22	19	10
Congenital debility, icterus, sclerema (158, 161 b, c)	88	3	2	3	5	6	13	4	9	9	16	10	8
Premature birth (159)	23	5		1	1		5	2		5	2		2
Injury at birth (160)													
Other diseases of early infancy (161 a, d)													
External causes (172–198, 201–214)	121	16	10	11	8	13	12	9	7	11	6	13	5
Unknown or ill-defined diseases (199, 200)	168	23	16	18	15	15	12	14	8	11	10	13	13
All other causes	464	41	38	49	58	37	25	37	30	37	31	39	42

TABLE 20.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTH AND CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, IN THE BIRTH REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931—Continued

[Numbers after causes of death correspond to those of the detailed International List]

CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
7 MONTHS													
All causes	3,845	398	405	423	333	270	255	264	312	349	316	264	256
Measles (7)	73	7	8	12	17	16	4	6		1	1		1
Scarlet fever (8)	13	2	3	2		2				1		3	
Whooping cough (9)	194	19	17	18	31	12	11	13	13	10	21	17	12
Diphtheria (10)	29	2	2	6	1	1		1	2	1	6	4	3
Influenza (11)	259	52	56	51	35	13	5	5	2	6	5	12	17
Dysentery (13)	48	1	1		2	2	10	6	10	8	7	1	
Erysipelas (15)	21	1	1	3	1	3	2	3		1	2	4	
Epidemic cerebrospinal meningitis (18)	36	5	6	4	3	1	1	3	1	3	4	3	2
Tetanus (22)													
Tuberculosis of the respiratory system (23)	40	2	4	4	4	2	5	2	4	3	1	5	4
Tuberculosis of the meninges, etc. (24)	37	5	2	7	7	1	5	2	3	2		1	2
Other forms of tuberculosis (25–32)	19	1	2	4	2		3	3	1		1		2
Syphilis (34)	40	2	2	3	2	3	3	4	4	6	4	5	2
Convulsions (86)	29	9	3	4	2	2	1	1		1	1	3	2
Bronchitis (106)	41	8	5	11	2	3	1	2	1	1	3	3	1
Broncho-pneumonia (107)	702	109	118	104	71	50	30	19	25	29	36	49	62
Lobar and unspecified pneumonia (108, 109)	355	59	57	65	32	26	20	5	10	15	18	27	21
Diseases of the stomach (117, 118)	20	3	1	2	1		2	2	2	1		2	4
Diarrhea and enteritis (119)	945	30	26	29	36	56	85	124	151	176	140	58	34
Intestinal obstruction (122b)	71	4	5	6	6	5	8	5	7	10	5	4	6
Congenital malformations (157)	135	16	16	9	12	6	11	8	12	15	10	9	11
Congenital debility, icterus, sclerema (158, 161b, c)	85	3	9	8	4	4	7	6	11	12	8	8	5
Premature birth (159)	17	2		1	1		1	1		3	3	2	3
Injury at birth (160)													
Other diseases of early infancy (161a, d)													
External causes (172–198, 201–214)	112	18	7	10	8	10	4	12	7	8	8	8	12
Unknown or ill-defined diseases (199, 200)	142	14	20	9	6	12	14	12	19	8	9	9	10
All other causes	382	24	34	51	47	40	22	19	27	28	23	27	40
8 MONTHS													
All causes	3,699	458	382	374	379	283	238	239	292	340	311	196	207
Measles (7)	74	5	10	13	22	10	7	3	2			2	
Scarlet fever (8)	12	1		3	1		3		1		1	1	1
Whooping cough (9)	184	11	11	20	23	19	13	14	22	19	15	5	12
Diphtheria (10)	29	5	3		1	1		1	1	3	2	8	4
Influenza (11)	250	47	57	45	40	14	4	4	4	7	4	7	17
Dysentery (13)	51		2	3	1	3	5	6	5	12	10	3	1
Erysipelas (15)	22	3	2	4	1	1	2	2	1	2	2	1	1
Epidemic cerebrospinal meningitis (18)	28	6	5	5	1	4	2		2	1	1	1	
Tetanus (22)	2								1	1			
Tuberculosis of the respiratory system (23)	31	3	3	4	4	2	2	3	4		2	2	2
Tuberculosis of the meninges, etc. (24)	55	4	6	5	5	6	6	6	3	5	1	4	4
Other forms of tuberculosis (25–32)	18	1	1	3	2	1	2	1	3	2	2		
Syphilis (34)	40	4	4	2	5	5	5	1	5	5	1	3	
Convulsions (86)	20	3	3	1	2	2	3	1		1	1		3
Bronchitis (105)	23	4	5	4	1	2	1			1	2	1	2
Broncho-pneumonia (107)	738	154	108	109	108	49	27	23	21	27	32	33	47
Lobar and unspecified pneumonia (108, 109)	307	63	45	33	41	31	13	6	5	19	14	14	23
Diseases of the stomach (117, 118)	28	6	3	2		1	2	4	1	4	2	1	2
Diarrhea and enteritis (119)	888	33	25	40	49	50	79	96	141	157	131	62	25
Intestinal obstruction (122b)	47	1	4	4	7	6	7	7	1	5	3	1	1
Congenital malformations (157)	147	28	15	12	5	11	8	10	9	12	18	5	14
Congenital debility, icterus, sclerema (158, 161b, c)	68	5	6	2	4	4	4	2	9	7	12	6	7
Premature birth (159)	13	7		1							1	4	
Injury at birth (160)													
Other diseases of early infancy (161a, d)													
External causes (172–198, 201–214)	122	16	11	9	8	9	9	11	8	7	16	6	12
Unknown or ill-defined diseases (199, 200)	122	16	14	11	10	11	13	12	12	5	9	5	4
All other causes	380	32	39	39	38	41	21	26	31	38	29	21	25
9 MONTHS													
All causes	3,324	346	332	361	305	248	251	255	254	300	261	214	197
Measles (7)	90	8	12	16	18	17	8	5	1	2	1	1	1
Scarlet fever (8)	6	3				2	1						
Whooping cough (9)	187	16	18	16	17	17	17	13	18	14	18	14	9
Diphtheria (10)	43	3	6	2	1			2	2	4	5	10	8
Influenza (11)	242	44	54	49	27	21	8	5	1	5	5	7	16
Dysentery (13)	48	1				1	5	10	6	11	9	5	
Erysipelas (15)	13	3	1	1	4	1			1			1	1
Epidemic cerebrospinal meningitis (18)	27	2	4	2	3	2	3	3	1	2		4	1
Tetanus (22)	1								1				
Tuberculosis of the respiratory system (23)	33	2	6	1	4	2	4	3	2	2	2		5
Tuberculosis of the meninges, etc. (24)	49	2	6	4	5	7	4	2	4	5	3	3	4
Other forms of tuberculosis (25–32)	18	2	1	2	1	2		3	2	3	1		1
Syphilis (34)	20	1	1	2	5	4	2	1	1	1	1		1
Convulsions (86)	24	3	1	3	1	3	3	3	3		1		3
Bronchitis (106)	26	9	2	2		4	5					1	3
Broncho-pneumonia (107)	651	101	101	122	72	33	34	23	21	26	32	45	41
Lobar and unspecified pneumonia (108, 109)	284	48	40	45	39	21	11	11	7	8	12	24	18
Diseases of the stomach (117, 118)	27		3	1	1		1	4	4	3	3	2	5
Diarrhea and enteritis (119)	760	29	15	22	34	33	76	102	124	150	108	46	21
Intestinal obstruction (122b)	48	4	4	6	5	5	5	3	8	2		2	4
Congenital malformations (157)	115	15	11	7	10	9	13	10	4	5	12	7	12
Congenital debility, icterus, sclerema (158,161b, c)	42	1	2	3	2	3	4	3	7	5	4	7	1
Premature birth (159)	8	2							1	3	2		
Injury at birth (160)													
Other diseases of early infancy (161a, d)													
External causes (172–198, 201–214)	95	9	6	7	9	6	10	15	5	10	7	5	6
Unknown or ill-defined diseases (199, 200)	95	11	10	9	5	10	7	8	8	6	11	5	5
All other causes	372	27	28	39	42	45	30	26	22	33	24	25	31

TABLE 20.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY MONTH AND CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, IN THE BIRTH REGISTRATION AREA IN CONTINENTAL UNITED STATES: 1931—Continued

[Numbers after causes of death correspond to those of the detailed International List]

CAUSE OF DEATH	All deaths	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
10 MONTHS													
All causes	2,871	243	309	308	263	204	216	229	258	249	231	191	170
Measles (7)	94	6	16	14	19	16	13	2	2			3	3
Scarlet fever (8)	16	2	1	3	1	3			2		1	2	1
Whooping cough (9)	157	9	10	17	17	9	14	17	18	15	13	10	8
Diphtheria (10)	36	3	4	7		4	1		1	4	4	3	5
Influenza (11)	182	28	41	39	20	11	4	1	1	4	6	13	14
Dysentery (13)	41				2	2	4	7	5	7	8	5	1
Erysipelas (15)	9		3		5								1
Epidemic cerebrospinal meningitis (18)	19	5	4		3	3	2		1				1
Tetanus (22)	1								1				
Tuberculosis of the respiratory system (23)	34		5	2	3	4	1	3	6	3	1	1	5
Tuberculosis of the meninges, etc. (24)	37	1	7	5	2	3	5	2	4	2	1	3	2
Other forms of tuberculosis (25–32)	17	3	2	2	2	1	1		2	1		2	1
Syphilis (34)	25	5	3	4		4		5		4			
Convulsions (86)	16	1	1	2		2	5	1	1		2		1
Bronchitis (106)	22	2	3		2	1	2	1	1	3	2	2	3
Broncho-pneumonia (107)	524	67	90	94	60	31	25	20	19	24	23	36	35
Lobar and unspecified pneumonia (108,109)	264	40	32	42	26	26	16	11	8	11	10	19	23
Diseases of the stomach (117,118)	12	1	2	2	1	1	1		2		1	1	
Diarrhea and enteritis (119)	689	26	21	15	32	30	62	98	138	115	103	31	18
Intestinal obstruction (122 b)	39	4	5	2	5	4	5	4	1	2	3	1	3
Congenital malformations (157)	79	5	3	10	8	2	8	6	7	8	5	10	7
Congenital debility, icterus, sclerema (158,161 b, c)	29	2	2		4	3	3	6			5	2	2
Premature birth (159)	6				1	1			1	1		1	1
Injury at birth (160)													
Other diseases of early infancy (161, a, d)													
External causes (172–198, 201–214)	95	5	5	8	7	8	16	10	4	8	6	9	9
Unknown or ill-defined diseases (199, 200)	76	8	7	7	3	7	6	8	7	6	4	7	6
All other causes	352	20	42	33	40	28	22	27	26	31	33	30	20
11 MONTHS													
All causes	2,927	345	267	332	267	202	215	239	277	248	223	156	156
Measles (7)	120	8	22	19	29	17	8	7	2	2		3	3
Scarlet fever (8)	17	1	2	2	3	3	1			1		1	3
Whooping cough (9)	169	12	13	12	10	15	13	20	21	19	16	9	9
Diphtheria (10)	54	7	5	6	4	5		1	1	5	6	10	4
Influenza (11)	175	32	37	48	28	11			1	2	1	6	9
Dysentery (13)	39	1		2	3	2	4	5	8	2	8	3	1
Erysipelas (15)	20	3	2	2	1		2	2	1	2		3	2
Epidemic cerebrospinal meningitis (18)	25	4	2	4	2	4	2	3		2			2
Tetanus (22)	1						1						
Tuberculosis of the respiratory system (23)	33		2	5	5	5	5	2	2	4	3		
Tuberculosis of the meninges, etc. (24)	31	5		4	4	2	4	4	2		1	4	1
Other forms of tuberculosis (25–32)	19	1	3	3		1	1	3	2	1	1	1	2
Syphilis (34)	16	3		1	4	2	2	1	1		1		1
Convulsions (86)	11	1		1		1	1	1	1		4	1	
Bronchitis (106)	20	3		2	4			4	1	2	2		2
Broncho-pneumonia (107)	439	96	68	80	50	31	22	21	15	19	27	24	36
Lobar and unspecified pneumonia (108, 109)	293	56	45	50	36	19	16	9	12	11	11	15	13
Diseases of the stomach (117, 118)	19	6	2		1		2	1	4	3			
Diarrhea and enteritis (119)	664	27	21	24	20	20	65	97	138	115	88	28	21
Intestinal obstruction (122 b)	21	3		1	1	1	1	4	2	1	1	1	5
Congenital malformations (157)	86	16	4	5	5	7	8	10	7	6	9	5	4
Congenital debility, icterus, sclerema (158, 161 b, c)	49	9		4	2	5	2	3	6	7	5	6	
Premature birth (159)	5	2		1		1			1				
Injury at birth (160)													
Other diseases of early infancy (161 a, d)													
External causes (172–198, 201–214)	101	13	6	8	13	5	11	9	10	7	1	9	9
Unknown or ill-defined diseases (199, 200)	86	3	5	7	5	6	15	5	9	9	10	4	8
All other causes	364	33	28	41	37	39	29	27	30	28	28	23	21

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931

[Numbers after causes of deaths correspond to those of the detailed International List. Washington, D.C., and cities of 500,000 inhabitants or more on Apr. 1, 1930, are included, and those with a minimum of 25,000 colored inhabitants on that date are shown by color]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
REGISTRATION AREA IN CONTINENTAL UNITED STATES																			
All causes	130,134	31,786	8,400	5,806	9,966	7,695	5,149	4,290	73,092	10,632	8,419	6,566	5,562	4,734	4,463	3,845	3,699	3,324	2,871	2,927
Measles (7)	753	2		1	5	4	11	10	33	46	30	33	33	51	76	73	74	90	94	120
Scarlet fever (8)	113					4	3	2	9	4	3	9	8	3	13	13	12	6	16	17
Whooping cough (9)	2,633				4	11	38	97	150	358	358	253	214	207	202	194	184	187	157	169
Diphtheria (10)	393		1	2	4	9	8	11	35	37	23	21	28	24	34	29	29	43	36	54
Influenza (11)	3,800	12	5	10	38	142	154	171	532	518	428	354	310	273	277	259	250	242	182	175
Dysentery (13)	620			1	4	7	9	11	32	55	70	62	61	59	54	48	51	48	41	39
Erysipelas (15)	635		1		4	27	70	63	165	179	77	39	32	30	28	21	22	13	9	20
Epidemic cerebrospinal meningitis (18)	366		1	2		4	3	4	14	19	43	45	37	34	39	36	28	27	19	25
Tetanus (22)	127	1	3	7	36	56	7	4	114	3	1	1	2		1		2	1	1	1
Tuberculosis of the respiratory system (23)	358		1		3	1	2	5	12	27	17	24	40	35	32	40	31	33	34	33
Tuberculosis of the meninges, etc. (24)	377		2		3	3	5	2	15	11	15	28	26	31	42	37	55	49	37	31
Other forms of tuberculosis (25–32)	184			1	5	3	4	4	17	6	12	12	14	16	16	19	18	18	17	19
Syphilis (34)	1,738	212	63	48	109	110	86	70	698	308	221	152	109	60	49	40	40	20	25	16
Convulsions (86)	710	34	27	60	118	76	30	31	376	60	54	42	30	25	23	29	20	24	16	11
Bronchitis (106)	773	3	4	7	25	40	41	51	171	152	91	77	61	46	43	41	23	26	22	20
Broncho-pneumonia (107)	13,461	35	76	128	335	568	715	694	2,551	1,938	1,649	1,326	1,108	944	841	702	738	651	524	489
Lobar and unspecified pneumonia (108, 109)	5,062	19	24	34	149	220	187	189	822	607	561	460	394	353	362	355	307	284	264	293
Diseases of the stomach (117, 118)	588		4	9	38	35	28	27	141	85	90	70	30	28	38	20	28	27	12	19
Diarrhea and enteritis (119)	14,024	13	17	25	154	319	436	461	1,425	1,638	1,748	1,484	1,388	1,224	1,171	945	888	760	689	664
Intestinal obstruction (122b)	906	1	4	7	37	53	37	33	172	98	78	72	88	95	77	71	47	48	39	21
Congenital malformations (157)	11,494	2,764	1,045	929	1,575	1,062	605	454	8,434	915	546	351	280	225	181	135	147	115	79	86
Congenital debility, icterus, sclerema (158, 161b, c)	5,283	794	268	274	713	492	358	284	3,183	658	460	293	191	137	88	85	68	42	29	49
Premature birth (159)	33,772	19,323	3,958	2,062	2,992	2,333	1,115	675	32,458	744	293	119	57	29	23	17	13	8	6	5
Injury at birth (160)	10,048	4,981	1,531	1,108	1,533	528	153	95	9,929	96	23									
Other diseases of early infancy (161a, d)	4,160	1,688	542	441	736	375	175	76	4,033	108	19									
External causes (172–198, 201–214)	2,070	147	66	45	84	65	71	68	546	248	189	186	139	116	121	112	122	95	95	101
Unknown or ill-defined diseases (199, 200)	7,875	1,543	627	429	798	659	455	374	4,885	807	559	411	292	232	168	142	122	95	76	86
All other causes	7,811	214	130	176	464	489	343	324	2,140	907	761	642	590	457	464	382	380	372	352	364
WHITE																				
All causes	104,853	27,465	7,003	4,874	8,133	6,148	4,143	3,451	61,217	8,332	6,512	4,970	4,125	3,525	3,364	2,941	2,807	2,582	2,208	2,270
Measles (7)	632	1		1	4	4	9	10	29	40	25	26	30	44	65	57	67	74	71	104
Scarlet fever (8)	102					4	3	1	8	4	2	9	5	3	11	13	10	6	15	16
Whooping cough (9)	2,024				2	7	32	86	127	296	282	206	156	151	151	150	131	139	108	127
Diphtheria (10)	307		1	1	2	8	7	7	26	21	14	11	17	18	26	27	24	42	30	51
Influenza (11)	2,945	8	3	8	33	118	130	153	453	437	331	274	222	196	202	197	196	176	132	129
Dysentery (13)	411			1	3	4	7	7	22	36	45	40	40	41	35	35	34	28	27	28
Erysipelas (15)	589		1		4	23	65	56	149	166	72	37	30	29	27	21	21	11	7	19
Epidemic cerebrospinal meningitis (18)	316			2		4	3	3	12	17	37	42	30	26	34	34	24	21	17	22
Tetanus (22)	60	1	1	4	16	28	2	1	53	1		1	1		1		1	1	1	
Tuberculosis of the respiratory system (23)	220		1		3		1	3	8	15	9	15	21	22	21	29	19	18	22	21
Tuberculosis of the meninges, etc. (24)	299		1		2	3	2	1	9	9	13	23	19	28	26	28	44	38	36	26
Other forms of tuberculosis (25–32)	122			1	3	3	3	1	11	2	8	8	11	8	9	8	15	16	12	14
Syphilis (34)	896	100	27	26	50	54	48	40	345	180	130	77	54	31	25	18	12	8	11	5
Convulsions (86)	519	27	23	52	83	48	21	25	279	43	37	33	21	16	18	20	11	21	12	8
Bronchitis (106)	619	1	4	7	18	37	36	44	147	129	72	60	49	36	30	29	20	17	13	17
Broncho-pneumonia (107)	10,756	25	62	109	274	467	613	577	2,127	1,628	1,348	1,034	846	707	635	558	553	514	417	389
Lobar and unspecified pneumonia (108, 109)	3,644	16	16	29	113	157	141	145	617	465	419	311	268	233	252	253	215	213	192	206
Diseases of the stomach (117, 118)	411		4	6	25	30	22	17	104	58	68	49	24	18	22	14	17	19	5	13
Diarrhea and enteritis (119)	10,961	9	12	21	126	248	364	371	1,151	1,311	1,339	1,146	1,044	944	917	725	714	596	545	529
Intestinal obstruction (122b)	784	1	2	6	28	46	31	28	142	84	67	66	74	80	65	65	42	45	34	20
Congenital malformations (157)	10,798	2,634	981	859	1,485	998	570	421	7,948	839	514	330	260	213	170	128	139	107	71	79
Congenital debility, icterus, sclerema (158, 161b, c)	4,010	593	206	236	574	384	279	220	2,492	480	356	217	141	93	56	54	44	30	16	31
Premature birth (159)	28,851	16,980	3,350	1,696	2,435	1,920	885	568	27,834	580	228	95	45	17	15	12	10	7	4	4
Injury at birth (160)	9,182	4,559	1,388	1,027	1,407	474	137	81	9,073	88	21									
Other diseases of early infancy (161a, d)	3,533	1,509	468	370	607	292	131	62	3,439	82	12									
External causes (172–198, 201–214)	1,596	110	50	31	57	47	50	55	400	184	157	143	99	85	97	90	101	81	80	79
Unknown or ill-defined diseases (199, 200)	3,782	698	287	234	370	315	252	193	2,349	396	271	198	137	102	83	72	47	45	35	47
All other causes	6,484	193	115	147	409	425	299	275	1,863	741	635	519	481	384	371	304	296	309	295	286
COLORED																				
All causes	25,281	4,321	1,397	932	1,833	1,547	1,006	839	11,875	2,300	1,907	1,596	1,437	1,209	1,099	904	892	742	663	657
Measles (7)	121	1			1		2		4	6	5	7	3	7	11	16	7	16	23	16
Scarlet fever (8)	11							1	1		1		3		2		2		1	1
Whooping cough (9)	609				2	4	6	11	23	62	76	47	58	56	51	44	53	48	49	42
Diphtheria (10)	86			1	2	1	1	4	9	16	9	10	11	6	8	2	5	1	6	3
Influenza (11)	855	4	2	2	5	24	24	18	79	81	97	80	88	77	75	62	54	66	50	46
Dysentery (13)	209				1	3	2	4	10	19	25	22	21	18	19	13	17	20	14	11
Erysipelas (15)	46					4	5	7	16	13	5	2	2	1	1		1	2	2	1
Epidemic cerebrospinal meningitis (18)	50		1					1	2	2	6	3	7	8	5	2	4	6	2	3
Tetanus (22)	67		2	3	20	28	5	3	61	2	1		1				1			1
Tuberculosis of the respiratory system (23)	138					1	1	2	4	12	8	9	19	13	11	11	12	15	12	12
Tuberculosis of the meninges, etc. (24)	78		1		1		3	1	6	2	2	5	7	3	16	9	11	11	1	5
Other forms of tuberculosis (25–32)	62				2		1	3	6	4	4	4	3	8	7	11	3	2	5	5
Syphilis (34)	842	112	36	22	59	56	38	30	353	128	91	75	55	29	24	22	28	12	14	11
Convulsions (86)	191	7	4	8	35	28	9	6	97	17	17	9	9	9	5	9	9	3	4	3
Bronchitis (106)	154	2			7	3	5	7	24	23	19	17	12	10	13	12	3	9	9	3
Broncho-pneumonia (107)	2,705	10	14	19	61	101	102	117	424	310	301	292	262	237	206	144	185	137	107	100
Lobar and unspecified pneumonia (108, 109)	1,418	3	8	5	36	63	46	44	205	142	142	149	126	120	110	102	92	71	72	87
Diseases of the stomach (117, 118)	177			3	13	5	6	10	37	27	22	21	6	10	16	6	11	8	7	6
Diarrhea and enteritis (119)	3,063	4	5	4	28	71	72	90	274	327	409	338	344	280	254	220	174	164	144	135
Intestinal obstruction (122b)	122		2	1	9	7	6	5	30	14	11	6	14	15	12	6	5	3	5	1
Congenital malformations (157)	696	130	64	70	90	64	35	33	486	76	32	21	20	12	11	7	8	8	8	7
Congenital debility, icterus, sclerema (158, 161b, c)	1,273	201	62	38	139	108	79	64	691	178	104	76	50	44	32	31	24	12	13	18
Premature birth (159)	4,921	2,343	608	366	557	413	230	107	4,624	164	65	24	12	12	8	5	3	1	2	1
Injury at birth (160)	866	422	143	81	126	54	16	14	856	8	2									
Other diseases of early infancy (161a, d)	627	179	74	71	129	83	44	14	594	26	7									
External causes (172–198, 201–214)	474	37	16	14	27	18	21	13	146	64	32	43	40	31	24	22	21	14	15	22
Unknown or ill-defined diseases (199, 200)	4,093	845	340	195	428	344	203	181	2,536	411	288	213	155	130	85	70	75	50	41	39
All other causes	1,327	21	15	29	55	64	44	49	277	166	126	123	109	73	93	78	84	63	57	78

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
CITIES[1] IN REGISTRATION AREA IN CONTINENTAL UNITED STATES																			
All causes	61,705	16,243	4,267	2,833	4,596	3,190	2,249	1,859	35,237	4,682	3,829	2,971	2,616	2,275	2,120	1,904	1,704	1,636	1,366	1,364
Measles (7)	345				1	1	2	1	5	7	16	12	13	23	37	43	32	47	51	59
Scarlet fever (8)	51					2	1		3	1	1	3	6	1	6	7	4	3	7	9
Whooping cough (9)	1,075					2	7	25	34	116	140	103	94	80	96	91	77	98	67	79
Diphtheria (10)	130				1	1	1	2	5	13	6	3	9	7	14	12	8	13	21	19
Influenza (11)	1,190	1	2	4	10	25	30	42	114	129	129	121	102	96	98	98	85	95	58	65
Dysentery (13)	181				1	2	1	1	5	11	16	24	22	18	11	14	18	12	17	13
Erysipelas (15)	358				2	20	36	37	95	98	45	19	16	16	17	11	14	10	8	9
Epidemic cerebrospinal meningitis (18)	254		1	1		2		2	6	9	30	35	23	27	25	26	20	22	11	20
Tetanus (22)	37		1	2	7	15	4	2	31		1	1			1		1	1	1	
Tuberculosis of the respiratory system (23)	204				1			1	2	11	6	14	22	19	19	21	22	24	21	23
Tuberculosis of the meninges, etc. (24)	217				1	1	2		4	2	8	11	13	21	19	25	38	33	22	21
Other forms of tuberculosis (25–32)	131				1	1	2	3	7	2	10	7	11	15	13	16	16	10	10	14
Syphilis (34)	1,067	129	37	28	60	61	57	47	419	201	135	99	63	41	33	28	19	12	10	7
Convulsions (86)	180	7	7	17	13	6	6	5	61	18	9	20	10	8	10	13	7	11	9	4
Bronchitis (106)	350	1	1	3	11	11	22	24	73	59	37	40	33	25	16	20	12	12	11	12
Broncho-pneumonia (107)	7,524	21	45	58	163	259	381	343	1,270	980	932	735	678	588	494	417	437	393	319	281
Lobar and unspecified pneumonia (108, 109)	2,355	8	8	17	58	73	65	80	309	228	255	202	199	169	186	207	143	158	140	159
Diseases of the stomach (117, 118)	110		2	2	7	6	9	3	29	11	13	19	4	3	11	5	4	7	3	1
Diarrhea and enteritis (119)	5,787	6	9	11	55	131	221	217	650	761	736	604	541	498	493	397	322	305	243	237
Intestinal obstruction (122b)	521	1	3	3	15	21	20	19	82	53	43	43	57	58	47	53	24	25	24	12
Congenital malformations (157)	6,129	1,387	514	456	797	549	324	257	4,284	562	349	215	171	137	107	67	79	70	44	44
Congenital debility, icterus, sclerema (158, 161b, c)	1,772	231	88	89	220	137	110	104	979	261	163	104	87	54	30	35	23	16	9	11
Premature birth (159)	17,259	9,926	2,081	1,089	1,486	1,111	543	327	16,563	403	164	60	22	16	10	8	5	5	1	2
Injury at birth (160)	6,259	3,153	963	681	944	295	89	62	6,187	55	17									
Other diseases of early infancy (161a, d)	2,414	1,064	336	236	411	181	86	35	2,349	55	10									
External causes (172–198, 201–214)	828	63	27	15	23	30	29	21	208	84	66	76	60	42	46	57	60	40	46	43
Unknown or ill-defined diseases (199, 200)	725	118	60	32	81	34	37	31	393	75	65	52	36	33	23	11	15	8	9	5
All other causes	4,252	127	82	89	227	213	164	168	1,070	477	427	349	324	281	258	222	219	206	204	215
WHITE																				
All causes	51,788	14,375	3,692	2,478	3,952	2,654	1,856	1,546	30,553	3,817	3,132	2,412	2,008	1,783	1,661	1,527	1,366	1,324	1,096	1,109
Measles (7)	304				1	1	2	1	5	6	14	10	12	21	34	38	30	41	40	53
Scarlet fever (8)	45					2	1		3	1		3	3	1	5	7	3	3	7	9
Whooping cough (9)	845					2	6	24	32	97	116	91	70	59	74	71	57	72	41	65
Diphtheria (10)	106				1	1	1		3	6	4		8	7	11	12	7	12	18	18
Influenza (11)	949	1	2	3	9	21	27	38	101	109	107	100	76	73	69	76	69	70	47	52
Dysentery (13)	129				1	1	1	1	4	9	12	19	15	13	7	11	10	8	11	10
Erysipelas (15)	326				2	17	31	30	80	91	41	18	15	16	17	11	13	8	7	9
Epidemic cerebrospinal meningitis (18)	221			1		2		1	4	8	26	35	18	22	22	24	16	18	11	17
Tetanus (22)	20		1	2	3	9	1		16			1			1			1	1	
Tuberculosis of the respiratory system (23)	130				1			1	2	4	2	11	13	13	13	17	14	14	13	14
Tuberculosis of the meninges, etc. (24)	173				1	1	1		3	1	7	10	10	18	10	21	28	27	21	17
Other forms of tuberculosis (25–32)	87				1	1	1	1	4	1	6	5	9	7	6	7	14	9	9	10
Syphilis (34)	585	62	17	17	27	25	33	28	209	122	88	55	30	27	21	14	6	6	5	2
Convulsions (86)	153	6	6	16	12	4	5	4	53	17	7	19	7	7	9	9	5	10	7	3
Bronchitis (106)	289		1	3	9	10	19	18	60	49	30	33	31	22	14	14	11	8	7	10
Broncho-pneumonia (107)	5,973	13	35	48	138	204	311	283	1,032	812	753	590	515	441	379	327	335	318	249	222
Lobar and unspecified pneumonia (108, 109)	1,763	7	5	15	46	55	47	60	235	177	206	147	140	122	128	159	108	121	104	116
Diseases of the stomach (117, 118)	85		2	2	3	5	7	3	22	10	11	13	3	3	8	4	2	6	2	1
Diarrhea and enteritis (119)	4,660	3	7	8	44	102	197	179	540	623	588	501	407	390	389	315	273	238	202	194
Intestinal obstruction (122b)	468	1	2	3	13	18	18	17	72	49	36	41	49	50	40	51	22	24	23	11
Congenital malformations (157)	5,787	1,342	480	419	757	512	303	236	4,049	522	332	202	160	129	101	64	78	67	40	43
Congenital debility, icterus, sclerema (158, 161b, c)	1,398	187	72	81	186	108	87	79	800	188	136	84	66	40	21	23	14	12	5	9
Premature birth (159)	14,753	8,684	1,769	922	1,224	911	422	282	14,214	312	126	47	21	11	7	5	4	4	1	1
Injury at birth (160)	5,721	2,890	875	624	869	267	78	51	5,654	52	15									
Other diseases of early infancy (161a, d)	2,090	949	297	204	349	145	71	31	2,046	37	7									
External causes (172–198, 201–214)	688	53	20	13	18	20	23	15	162	67	61	65	47	33	41	46	53	38	39	36
Unknown or ill-defined diseases (199, 200)	339	59	27	22	35	16	18	14	191	30	29	21	17	11	11	6	8	6	5	4
All other causes	3,701	118	74	75	202	194	145	149	957	417	372	291	266	247	223	195	186	183	181	183
COLORED																				
All causes	9,917	1,868	575	355	644	536	393	313	4,684	865	697	559	608	493	459	377	338	312	270	255
Measles (7)	41									1	2	2	1	2	3	5	2	6	11	6
Scarlet fever (8)	6										1			3	1		1			
Whooping cough (9)	230						1	1	2	19	24	12	24	21	22	20	20	26	26	14
Diphtheria (10)	24							2	2	7	2	3	1		3		1	1	3	1
Influenza (11)	241			1	1	4	3	4	13	20	22	21	26	23	29	22	16	25	11	13
Dysentery (13)	52					1			1	2	4	5	7	5	4	3	8	4	6	3
Erysipelas (15)	32					3	5	7	15	7	4	1	1				1	2	1	
Epidemic cerebrospinal meningitis (18)	33		1					1	2	1	4		5	5	3	2	4	4		3
Tetanus (22)	17				4	6	3	2	15		1						1			
Tuberculosis of the respiratory system (23)	74									7	4	3	9	6	6	4	8	10	8	9
Tuberculosis of the meninges, etc. (24)	44							1	1	1	1	1	3	3	9	4	10	6	1	4
Other forms of tuberculosis (25–32)	44						1	2	3	1	4	2	2	8	7	9	2	1	1	4
Syphilis (34)	482	67	20	11	33	36	24	19	210	79	47	44	33	14	12	14	13	6	5	5
Convulsions (86)	27	1	1	1	1	2	1	1	8	1	2	1	3	1	1	4	2	1	2	1
Bronchitis (106)	61	1			2	1	3	6	13	10	7	7	2	3	2	6	1	4	4	2
Broncho-pneumonia (107)	1,551	8	10	10	25	55	70	60	238	168	179	145	163	147	115	90	102	75	70	59
Lobar and unspecified pneumonia (108, 109)	592	1	3	2	12	18	18	20	74	51	49	55	59	47	58	48	35	37	36	43
Diseases of the stomach (117, 118)	25				4	1	2		7	1	2	6	1		3	1	2	1	1	
Diarrhea and enteritis (119)	1,127	3	2	3	11	29	24	38	110	138	148	103	134	108	104	82	49	67	41	43
Intestinal obstruction (122b)	53		1		2	3	2	2	10	4	7	2	8	8	7	2	2	1	1	1
Congenital malformations (157)	342	45	34	37	40	37	21	21	235	40	17	13	11	8	6	3	1	3	4	1
Congenital debility, icterus, sclerema (158, 161b, c)	374	44	16	8	34	29	23	25	179	73	27	20	21	14	9	12	9	4	4	2
Premature birth (159)	2,506	1,242	312	167	262	200	121	45	2,349	91	38	13	1	5	3	3	1	1		1
Injury at birth (160)	538	263	88	57	75	28	11	11	533	3	2									
Other diseases of early infancy (161a, d)	324	115	39	32	62	36	15	4	303	18	3									
External causes (172–198, 201–214)	140	10	7	2	5	10	6	6	46	17	5	11	13	9	5	11	7	2	7	7
Unknown or ill-defined diseases (199, 200)	386	59	33	10	46	18	19	17	202	45	36	31	19	22	12	5	7	2	4	1
All other causes	551	9	8	14	25	19	19	19	113	60	55	58	58	34	35	27	33	23	23	32

[1] Of 10,000 inhabitants or more in 1930.

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
REMAINDER OF REGISTRATION AREA IN CONTINENTAL UNITED STATES																			
All causes	68,429	15,543	4,133	2,973	5,370	4,505	2,900	2,431	37,855	5,950	4,590	3,595	2,946	2,458	2,343	1,941	1,995	1,688	1,505	1,563
Measles (7)	408	2		1	4	3	9	9	28	39	14	21	20	28	39	30	42	43	43	61
Scarlet fever (8)	62					2	2	2	6	3	2	6	2	2	7	6	8	3	9	8
Whooping cough (9)	1,558				4	9	31	72	116	242	218	150	120	127	106	103	107	89	90	90
Diphtheria (10)	263		1	2	3	8	7	9	30	24	17	18	19	17	20	17	21	30	15	35
Influenza (11)	2,610	11	3	6	28	117	124	129	418	389	299	233	208	177	179	161	165	147	124	110
Dysentery (13)	439			1	3	5	8	10	27	44	54	38	39	41	43	34	33	36	24	26
Erysipelas (15)	277		1		2	7	34	26	70	81	32	20	16	14	11	10	8	3	1	11
Epidemic cerebrospinal meningitis (18)	112			1		2	3	2	8	10	13	10	14	7	14	10	8	5	8	5
Tetanus (22)	90	1	2	5	29	41	3	2	83	3			2				1			1
Tuberculosis of the respiratory system (23)	154		1		2	1	2	4	10	16	11	10	18	16	13	19	9	9	13	10
Tuberculosis of the meninges, etc. (24)	160		2		2	2	3	2	11	9	7	17	13	10	23	12	17	16	15	10
Other forms of tuberculosis (25–32)	53			1	4	2	2	1	10	4	2	5	3	1	3	3	2	8	7	5
Syphilis (34)	671	83	26	20	49	49	29	23	279	107	86	53	46	19	16	12	21	8	15	9
Convulsions (86)	530	27	20	43	105	70	24	26	315	42	45	22	20	17	13	16	13	13	7	7
Bronchitis (106)	423	2	3	4	14	29	19	27	98	93	54	37	28	21	27	21	11	14	11	8
Broncho-pneumonia (107)	5,937	14	31	70	172	309	334	351	1,281	958	717	591	430	356	347	285	301	258	205	208
Lobar and unspecified pneumonia (108, 109)	2,707	11	16	17	91	147	122	109	513	379	306	258	195	184	176	148	164	126	124	134
Diseases of the stomach (117, 118)	478		2	7	31	29	19	24	112	74	77	51	26	25	27	15	24	20	9	18
Diarrhea and enteritis (119)	8,237	7	8	14	99	188	215	244	775	877	1,012	880	847	726	678	548	566	455	446	427
Intestinal obstruction (122b)	385		1	4	22	32	17	14	90	45	35	29	31	37	30	18	23	23	15	9
Congenital malformations (157)	5,365	1,377	531	473	778	513	281	197	4,150	353	197	136	109	88	74	68	68	45	35	42
Congenital debility, icterus, sclerema (158, 161b, c)	3,511	563	180	185	493	355	248	180	2,204	397	297	189	104	83	58	50	45	26	20	38
Premature birth (159)	16,513	9,397	1,877	973	1,506	1,222	572	348	15,895	341	129	59	35	13	13	9	8	3	5	3
Injury at birth (160)	3,789	1,828	568	427	589	233	64	33	3,742	41	6									
Other diseases of early infancy (161a, d)	1,746	624	206	205	325	194	89	41	1,684	53	9									
External causes (172–198, 201–214)	1,242	84	39	30	61	35	42	47	338	164	123	110	79	74	75	55	62	55	49	58
Unknown or ill-defined diseases (199, 200)	7,150	1,425	567	397	717	625	418	343	4,492	732	494	359	256	199	145	131	107	87	67	81
All other causes	3,559	87	48	87	237	276	179	156	1,070	430	334	293	266	176	206	160	161	166	148	149
WHITE																				
All causes	53,065	13,090	3,311	2,396	4,181	3,494	2,287	1,905	30,664	4,515	3,380	2,558	2,117	1,742	1,703	1,414	1,441	1,258	1,112	1,161
Measles (7)	328	1		1	3	3	7	9	24	34	11	16	18	23	31	19	37	33	31	51
Scarlet fever (8)	57					2	2	1	5	3	2	6	2	2	6	6	7	3	8	7
Whooping cough (9)	1,179				2	5	26	62	95	199	166	115	86	92	77	79	74	67	67	62
Diphtheria (10)	201		1	1	1	7	6	7	23	15	10	11	9	11	15	15	17	30	12	33
Influenza (11)	1,996	7	1	5	24	97	103	115	352	328	224	174	146	123	133	121	127	106	85	77
Dysentery (13)	282			1	2	3	6	6	18	27	33	21	25	28	28	24	24	20	16	18
Erysipelas (15)	263		1		2	6	34	26	69	75	31	19	15	13	10	10	8	3		10
Epidemic cerebrospinal meningitis (18)	95			1		2	3	2	8	9	11	7	12	4	12	10	8	3	6	5
Tetanus (22)	40	1		2	13	19	1	1	37	1			1				1			
Tuberculosis of the respiratory system (23)	90		1		2		1	2	6	11	7	4	8	9	8	12	5	4	9	7
Tuberculosis of the meninges, etc (24)	126		1		1	2	1	1	6	8	6	13	9	10	16	7	16	11	15	9
Other forms of tuberculosis (25–32)	35			1	2	2	2		7	1	2	3	2	1	3	1	1	7	3	4
Syphilis (34)	311	38	10	9	23	29	15	12	136	58	42	22	24	4	4	4	6	2	6	3
Convulsions (86)	366	21	17	36	71	44	16	21	226	26	30	14	14	9	9	11	6	11	5	5
Bronchitis (106)	330	1	3	4	9	27	17	26	87	80	42	27	18	14	16	15	9	9	6	7
Broncho-pneumonia (107)	4,783	12	27	61	136	263	302	294	1,095	816	595	444	331	266	256	231	218	196	168	167
Lobar and unspecified pneumonia (108, 109)	1,881	9	11	14	67	102	94	85	382	288	213	164	128	111	124	94	107	92	88	90
Diseases of the stomach (117, 118)	326		2	4	22	25	15	14	82	48	57	36	21	15	14	10	15	13	3	12
Diarrhea and enteritis (119)	6,301	6	5	13	82	146	167	192	611	688	751	645	637	554	528	410	441	358	343	335
Intestinal obstruction (122b)	316			3	15	28	13	11	70	35	31	25	25	30	25	14	20	21	11	9
Congenital malformations (157)	5,011	1,292	501	440	728	486	267	185	3,899	317	182	128	100	84	69	64	61	40	31	36
Congenital debility, icterus, sclerema (158, 161b, c)	2,612	406	134	155	388	276	192	141	1,692	292	220	133	75	53	35	31	30	18	11	22
Premature birth (159)	14,098	8,296	1,581	774	1,211	1,009	463	286	13,620	268	102	48	24	6	8	7	6	3	3	3
Injury at birth (160)	3,461	1,669	513	403	538	207	59	30	3,419	36	6									
Other diseases of early infancy (161a, d)	1,443	560	171	166	258	147	60	31	1,393	45	5									
External causes (172–198, 201–214)	908	57	30	18	39	27	27	40	238	117	96	78	52	52	56	44	48	43	41	43
Unknown or ill-defined diseases (199, 200)	3,443	639	260	212	335	299	234	179	2,158	366	242	177	120	91	72	66	39	39	30	43
All other causes	2,783	75	41	72	207	231	154	126	906	324	263	228	215	137	148	109	110	126	114	103
COLORED																				
All causes	15,364	2,453	822	577	1,189	1,011	613	526	7,191	1,435	1,210	1,037	829	716	640	527	554	430	393	402
Measles (7)	80	1			1		2		4	5	3	5	2	5	8	11	5	10	12	10
Scarlet fever (8)	5							1	1						1			1		1
Whooping cough (9)	379				2	4	5	10	21	43	52	35	34	35	29	24	33	22	23	28
Diphtheria (10)	62			1	2	1	1	2	7	9	7	7	10	6	5	2	4		3	2
Influenza (11)	614	4	2	1	4	20	21	14	66	61	75	59	62	54	46	40	38	41	39	33
Dysentery (13)	157				1	2	2	4	9	17	21	17	14	13	15	10	9	16	8	8
Erysipelas (15)	14					1			1	6	1	1	1	1	1				1	1
Epidemic cerebrospinal meningitis (18)	17									1	2	3	2	3	2			2	2	
Tetanus (22)	50		2	3	16	22	2	1	46	2			1							1
Tuberculosis of the respiratory system (23)	64					1	1	2	4	5	4	6	10	7	5	7	4	5	4	3
Tuberculosis of the meninges, etc. (24)	34		1		1		2	1	5	1	1	4	4		7	5	1	5		1
Other forms of tuberculosis (25–32)	18				2			1	3	3		2	1			2	1	1	4	1
Syphilis (34)	360	45	16	11	26	20	14	11	143	49	44	31	22	15	12	8	15	6	9	6
Convulsions (86)	164	6	3	7	34	26	8	5	89	16	15	8	6	8	4	5	7	2	2	2
Bronchitis (106)	93	1			5	2	2	1	11	13	12	10	10	7	11	6	2	5	5	1
Broncho-pneumonia (107)	1,154	2	4	9	36	46	32	57	186	142	122	147	99	90	91	54	83	62	37	41
Lobar and unspecified pneumonia (108, 109)	826	2	5	3	24	45	28	24	131	91	93	94	67	73	52	54	57	34	36	44
Diseases of the stomach (117, 118)	152			3	9	4	4	10	30	26	20	15	5	10	13	5	9	7	6	6
Diarrhea and enteritis (119)	1,936	1	3	1	17	42	48	52	164	189	261	235	210	172	150	138	125	97	103	92
Intestinal obstruction (122b)	69		1	1	7	4	4	3	20	10	4	4	6	7	5	4	3	2	4	
Congenital malformations (157)	354	85	30	33	50	27	14	12	251	36	15	8	9	4	5	4	7	5	4	6
Congenital debility, icterus, sclerema (158, 161b, c)	899	157	46	30	105	79	56	39	512	105	77	56	29	30	23	19	15	8	9	16
Premature birth (159)	2,415	1,101	296	199	295	213	109	62	2,275	73	27	11	11	7	5	2	2		2	
Injury at birth (160)	328	159	55	24	51	26	5	3	323	5										
Other diseases of early infancy (161a, d)	303	64	35	39	67	47	29	10	291	8	4									
External causes (172–198, 201–214)	334	27	9	12	22	8	15	7	100	47	27	32	27	22	19	11	14	12	8	15
Unknown or ill-defined diseases (199, 200)	3,707	786	307	185	382	326	184	164	2,334	366	252	182	136	108	73	65	68	48	37	38
All other causes	776	12	7	15	30	45	25	30	164	106	71	65	51	39	58	51	51	40	34	46

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
ALABAMA (WHITE)																			
All causes	2,098	580	136	98	172	128	91	56	1,261	205	97	93	73	70	70	60	51	42	36	40
Measles (7)	24							1	1	3	2	1	3	4	2		3	2	1	2
Scarlet fever (8)	2									1										1
Whooping cough (9)	30					1		1	2	10	3	2	3	3	2	1	1	1	1	1
Diphtheria (10)	11										1	1	1	2	1		1	2		2
Influenza (11)	58	1			4	2	1	2	10	16	2	5	4	5	2	3	5	2	2	2
Dysentery (13)	11										1	3		1	2	1		2	1	
Erysipelas (15)	13						1	2	3	6		2	2							
Epidemic cerebrospinal meningitis (18)	8										3	2			2			1		
Tetanus (22)	2				1	1			2											
Tuberculosis of the respiratory system (23)	4														2	1			1	
Tuberculosis of the meninges, etc. (24)	3													1				2		
Other forms of tuberculosis (25–32)	2					1			1				1							
Syphilis (34)	14	3	1		1	1	1		7	3		2	2							
Convulsions (86)	14	2	1	4				1	8	1			1	2				2		
Bronchitis (106)	8		1			2	1	1	5	1			1		1					
Broncho-pneumonia (107)	167	1	1	3	6	10	6	11	38	32	22	14	11	12	4	11	8	4	6	5
Lobar and unspecified pneumonia (108, 109)	68	1		1	3	4	5	4	18	13	7	2	3	2	6	5	4	2	4	2
Diseases of the stomach (117, 118)	11				2	2		1	5	1	1	2		1		1				
Diarrhea and enteritis (119)	198			1	2		3	2	8	26	14	20	18	18	29	14	18	14	8	11
Intestinal obstruction (122b)	10				1	1			2	1		2		2	2				1	
Congenital malformations (157)	153	46	11	14	16	17	9	5	118	8	6	2	2	3	2	5	1	1	1	4
Congenital debility, icterus, sclerema (158, 161b, c)	90	12	3	7	17	4	9	4	56	14	4	8	1	2	1	1			1	2
Premature birth (159)	675	411	62	34	66	45	21	9	648	18	3	2	1	2		1				
Injury at birth (160)	128	55	25	11	19	10	6	1	127	1										
Other diseases of early infancy (161a, d)	38	14	8	3	2	4	1	2	34	4										
External causes (172–198, 201–214)	38	1	1	1	1	1	5	2	12	3	2	4	2	3	2	4	1	1	2	2
Unknown or ill-defined diseases (199, 200)	206	31	20	19	22	18	15	6	131	29	14	8	7	4	2	2	3	2	2	2
All other causes	112	2	2		9	4	7	1	25	14	12	11	10	3	8	10	6	4	5	4
ALABAMA (COLORED)																				
All causes	1,757	402	98	94	140	148	72	43	997	155	117	84	77	79	51	59	42	34	41	21
Measles (7)	8						1		1			1		1	1		1	1	1	1
Whooping cough (9)	20						3		3	3	3	1		3	3	2	2			
Diphtheria (10)	6											1	2		1		1		1	
Influenza (11)	55					2	2		4	5	5	6	6	2	3	5	2	8	8	1
Dysentery (13)	9										1	2	2	1			1	1	1	
Erysipelas (15)	1							1	1											
Epidemic cerebrospinal meningitis (18)	4										2			2						
Tetanus (22)	9				2	5	1	1	9											
Tuberculosis of the respiratory system (23)	5									2	1			1		1				
Tuberculosis of the meninges, etc. (24)	4														1		2	1		
Other forms of tuberculosis (25–32)	4									1				1		1			1	
Syphilis (34)	63	10	4		2	3	4		23	12	7	9	3	1	1	1	1	1	2	2
Convulsions (86)	30	1	2	2	8	6	3		22	1	3	1				1		1		1
Bronchitis (106)	3	1							1							1		1		
Broncho-pneumonia (107)	99			3	3	3	3	2	14	14	16	10	5	12	9	3	5	4	4	3
Lobar and unspecified pneumonia (108, 109)	86		2		3	5	4	2	16	7	8	8	13	11	7	7	3	1	4	1
Diseases of the stomach (117, 118)	12					1		2	3	1	3	1	1			1	1		1	
Diarrhea and enteritis (119)	134			1		1	1	2	5	18	18	10	15	10	11	13	8	8	12	6
Intestinal obstruction (122b)	7					1	1		2				2	1		1	1			
Congenital malformations (157)	33	7	2	5	4	2		3	23	5		1	1	1		1			1	
Congenital debility, icterus, sclerema (158, 161b, c)	70	17	3	4	5	9	5	3	46	9	5	4		3	1		1			1
Premature birth (159)	417	220	46	39	35	38	15	5	398	11	4	1	1		1	1				
Injury at birth (160)	39	25	1	5	7				38	1										
Other diseases of early infancy (161a, d)	38	8	1	7	10	7	2	1	36	2										
External causes (172–198, 201–214)	39	3			3		1	2	9	6	3	2	4	2	2	3	4	2	1	1
Unknown or ill-defined diseases (199, 200)	511	109	37	28	58	62	23	16	333	45	29	24	19	22	7	14	8	4	3	3
All other causes	51	1				3	3	3	10	12	9	2	3	5	3	3	1	1	1	1
ARIZONA																				
All causes	1,027	156	42	29	65	53	33	47	425	75	67	74	55	46	61	42	45	43	53	41
Measles (7)	30									1		1	1	1	2	6		2	8	8
Scarlet fever (8)	1										1									
Whooping cough (9)	26						1	1	2	3	5	1	1	1	2	2	2	4	2	1
Influenza (11)	43					2	3	4	9	2	3	4	2	3	8	1	2	1	6	2
Dysentery (13)	10							1	1	1	1		1			1	1		3	1
Erysipelas (15)	3						1		1	2										
Epidemic cerebrospinal meningitis (18)	7											1	1	1		1		1	1	1
Tuberculosis of the respiratory system (23)	6														1	1	1	1	1	1
Tuberculosis of the meninges, etc. (24)	3										1				1		1			
Other forms of tuberculosis (25–32)	2													1	1					
Syphilis (34)	16	3	1			1		2	7	1	4	2	1			1				
Convulsions (86)	3				1				1		1		1							
Bronchitis (106)	8											3		2	1	1				1
Broncho-pneumonia (107)	118			1	7	9	6	7	30	16	9	13	6	9	8	7	5	5	5	5
Lobar and unspecified pneumonia (108, 109)	54			1	2	1		3	7	5	5	5	6	2	2	6	2	4	4	6
Diseases of the stomach (117, 118)	6				2				2	2		1	1							
Diarrhea and enteritis (119)	222				3	5	5	4	17	18	17	31	20	18	23	9	23	19	17	10
Intestinal obstruction (122b)	2							1	1				1							
Congenital malformations (157)	38	7	4	1	7	3	2	1	25	4	2	2	4				1			
Congenital debility, icterus, sclerema (158, 161b, c)	48	5	2	1	1	4	3	3	19	6	5	5	5	1	2	1	1		3	
Premature birth (159)	190	106	22	8	21	10	5	8	180	5	3				2					
Injury at birth (160)	34	16	3	5	6	2		1	33	1										
Other diseases of early infancy (161a, d)	34	14	4	3	5	4	2	1	33	1										
External causes (172–198, 201–214)	19		2	1	4	1		2	10	1	1			1	1	1		2	2	
Unknown or ill-defined diseases (199, 200)	70	5	3	6	3	7	3	5	32	6	7	2	2	3	4	3	6	2		3
All other causes	34		1	2	3	4	2	3	15		2	3	2	3	3	1		2	1	2

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
ARKANSAS (WHITE)																				
All causes	1,530	329	122	87	116	100	70	54	878	141	103	63	49	56	45	45	39	37	31	43
Measles (7)	4						1		1							1		2		
Scarlet fever (8)	3									2						1				
Whooping cough (9)	34					1	1	2	4	3	6	5	5	1	3	3	2	1		1
Diphtheria (10)	16			1				1	2	3						4	1	2	2	2
Influenza (11)	73					6	8	7	21	14	6	4	1	3	5	3	4	4	3	5
Dysentery (13)	13						3		3	1			2	2		2			2	1
Erysipelas (15)	6					1		1	2	3	1									
Epidemic cerebrospinal meningitis (18)	2														1	1				
Tetanus (22)	2			1		1			2											
Tuberculosis of the respiratory system (23)	2											1		1						
Tuberculosis of the meninges, etc. (24)	3									1		1			1					
Other forms of tuberculosis (25–32)	1																			1
Syphilis (34)	9									4	2	3								
Convulsions (86)	5	1		1	1				3	1										1
Bronchitis (106)	6					2			2	1	2				1					
Broncho-pneumonia (107)	109		2	3	2	6	6	9	28	21	19	9	6	8	3	2	5	3	3	2
Lobar and unspecified pneumonia (108, 109)	59				1	6	4	3	14	11	5	5	3	1	4	5	4	2	1	4
Diseases of the stomach (117, 118)	16					2	3	1	6	1	3	2	1			1		2		
Diarrhea and enteritis (119)	190			2	1	2	3	4	12	16	21	16	15	21	11	14	15	16	14	19
Intestinal obstruction (122b)	12						1		1		2		1	2	1	1			1	3
Congenital malformations (157)	92	25	14	7	11	8	5	4	74	8	4	2		1	1	1				1
Congenital debility, icterus, sclerema (158, 161b, c)	90	33	5	7	15	7	1	5	73	7	5	1	1		3					
Premature birth (159)	365	194	57	28	38	22	8	9	356	4	4	1								
Injury at birth (160)	71	27	10	16	13	2	2		70		1									
Other diseases of early infancy (161a, d)	30	12	7	4		5	2		30											
External causes (172–198, 201–214)	24	1			1				2	4	3		1	6	1		1	1	3	2
Unknown or ill-defined diseases (199, 200)	190	35	26	17	23	22	12	6	141	20	8	10	2	5	2	1	1			
All other causes	103	1	1		10	7	10	2	31	16	11	3	11	5	8	5	6	4	2	1
ARKANSAS (COLORED)																				
All causes	483	73	23	17	23	34	13	19	202	55	35	33	20	28	24	19	23	21	10	13
Measles (7)	1										1									
Scarlet fever (8)																				
Whooping cough (9)	4									2			1						1	
Diphtheria (10)	1									1										
Influenza (11)	23					2			2	3	2	2	2	2	4	1	1		2	2
Dysentery (11)	11									1		1		1	1	3	1	2		1
Erysipelas (15)																				
Epidemic cerebrospinal meningitis (18)	1														1					
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	2											1	1							
Tuberculosis of the meninges, etc. (24)																				
Other forms of tuberculosis (25–32)																				
Syphilis (34)	21	1	1		1			2	5	2	5	2	3	1			2	1		
Convulsions (86)	2					1			1			1								
Bronchitis (106)																				
Broncho-pneumonia (107)	24					2	1		3	4		5		3	1	2	2	3		1
Lobar and unspecified pneumonia (108, 109)	19					1		2	3	3	1	3		2	1	1	3	1		1
Diseases of the stomach (117, 118)	4				1				1							1	1		1	
Diarrhea and enteritis (119)	71					4	4	3	11	7	8	3	4	7	6	7	7	4	3	4
Intestinal obstruction (122b)	4										2	1			1					
Congenital malformations (157)	10	4	2		1				7					1				1	1	
Congenital debility, icterus, sclerema (158, 161b, c)	27	10	1		2	2		1	16	4				1	2	1	1		1	1
Premature birth (159)	53	33	7	4	3	5	1		53											
Injury at birth (160)	4	2	2						4											
Other diseases of early infancy (161a, d)	8	1	2		1	1	1	1	7	1										
External causes (172–198, 201–214)	20	1		2	1	1	2	1	8	5		1			2		3	1		
Unknown or ill-defined diseases (199, 200)	139	21	8	10	11	15	3	8	76	16	12	10	7	6	2	2	2	3	1	2
All other causes	34			1	2		1	1	5	6	4	3	2	4	3	1		5		1
CALIFORNIA																				
All causes	4,613	1,177	338	205	326	186	134	135	2,501	343	302	275	246	219	154	147	133	100	91	102
Measles (7)	27									1	1	3	3	2	3	2	2	4	4	2
Scarlet fever (8)	2												1						1	
Whooping cough (9)	93									15	16	9	8	12	6	9	6	3	5	4
Diphtheria (10)	10					1		2	3	2					1	2			1	1
Influenza (11)	73				1	2	2	1	6	6	13	6	9	8	5	3	5	5	4	3
Dysentery (13)	25							1	1	3	1	3	4	6	1	1	1	2		2
Erysipelas (15)	21						3	3	6	4	2	1	1	1	1		2	1	2	
Epidemic cerebrospinal meningitis (18)	21										1	4	5	2	2	2	1	2	2	
Tetanus (22)	2					1			1										1	
Tuberculosis of the respiratory system (23)	36							1	1	3	1	4	5	3	1	5	1	2	4	6
Tuberculosis of the meninges, etc. (24)	24				1		1		2		1	3	3	1	6		3	3	1	1
Other forms of tuberculosis (25–32)	22									1	3	2	2	3	3	2	1	2	2	1
Syphilis (34)	47	5	2	2	8	2	1	2	22	10	6	1	2	1	1	1	1		1	1
Convulsions (86)	4		1			1			2	2										
Bronchitis (106)	14					1		1	2	4	1		2		2			1	1	1
Broncho-pneumonia (107)	557	1	6	10	17	17	28	35	114	75	65	63	53	39	39	18	30	26	17	18
Lobar and unspecified pneumonia (108, 109)	133	1		2	4	3	5	3	18	13	14	16	12	7	8	17	7	6	3	12
Diseases of the stomach (117, 118)	19				2				2	2	2	5	2		1	1	2	2		
Diarrhea and enteritis (119)	602			1	5	12	12	18	48	61	82	79	72	72	42	48	33	21	21	23
Intestinal obstruction (122b)	28				1			1	2	4	3	2	3	4	1	4	3	1		1
Congenital malformations (157)	433	112	49	34	74	28	15	13	325	35	20	14	8	5	5	6	3	5	3	4
Congenital debility, icterus, sclerema (158, 161b, c)	153	14	5	2	25	8	10	4	68	12	18	19	8	9	2	9	4		1	3
Premature birth (159)	1,310	771	176	84	94	68	38	31	1,262	30	12	2	1	2		1				
Injury at birth (160)	345	172	58	46	47	13	3	2	341	3	1									
Other diseases of early infancy (161a, d)	164	81	26	14	18	14	4	3	160	3	1									
External causes (172–198, 201—214)	119	4	10	3	7	2			26	12	9	8	14	12	5	7	8	4	4	10
Unknown or ill-defined diseases (199, 200)	14		1	1	4	1			7	1		2		1	2				1	
All other causes	315	16	4	6	18	12	12	14	82	41	29	29	28	29	17	9	20	10	12	9

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
COLORADO																			
All causes	1,500	347	91	55	98	83	59	47	780	126	119	84	80	53	58	33	55	38	32	42
Measles (7)	14														1	2	3	2	4	2
Scarlet fever (8)																				
Whooping cough (9)	43						1	2	3	8	9	3	2	2	2	3	4	2	3	2
Diphtheria (10)	2													1						1
Influenza (11)	73	1				1	3	2	7	7	15	7	8	4	3	5	4	3	7	3
Dysentery (13)	8				1				1		3	2						2		
Erysipelas (15)	9						2	1	3	1	1			2	1				1	
Epidemic cerebrospinal meningitis (18)	4						1		1					1		2				
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	2												1	1						
Tuberculosis of the meninges, etc. (24)	3													1		1		1		
Other forms of tuberculosis (25–32)	1																1			
Syphilis (34)	10	1		2	2		1	1	7	1					1			1		
Convulsions (86)	3					1	1		2	1										
Bronchitis (106)	3						1		1	2										
Broncho-pneumonia (107)	182		1	2	4	11	13	14	45	25	27	18	17	10	10	7	6	4	7	6
Lobar and unspecified pneumonia (108, 109)	62					4	3	4	11	12	9	6	7	1	2	1	4	4	1	4
Diseases of the stomach (117, 118)	11		1			1		3	5	3		1		2						
Diarrhea and enteritis (119)	246				2	11	6	3	22	28	29	29	30	19	23	9	22	12	7	16
Intestinal obstruction (122b)	11					1			1	1		1	2	1	3	1		1		
Congenital malformations (157)	122	21	12	15	21	14	6	7	96	4	5	2	4	2	3		4			2
Congenital debility, icterus, sclerema (158, 161b, c)	45	6	3	1	5	1	3	1	20	5	8	4	2	1		1	3			1
Premature birth (159)	397	253	45	19	37	19	8	5	386	8	3									
Injury at birth (160)	80	36	16	5	13	4		1	75	5										
Other diseases of early infancy (161a, d)	56	18	10	8	7	8	1	1	53	3										
External causes (172–198, 201–214)	18	1		2			5		8	2		1		1		1		2		3
Unknown or ill-defined diseases (199, 200)	24	5	3	1	3	2		1	15	1	4	1	1	2						
All other causes	71	5			3	5	4	1	18	9	6	8	6	3	9		4	4	2	2
CONNECTICUT																				
All causes	1,375	370	141	72	108	74	58	45	868	114	66	59	40	35	38	38	34	33	30	20
Measles (7)	16											1	1		1	3	1	2	3	4
Scarlet fever (8)																				
Whooping cough (9)	23									7	3		2	2	2	1	2	3		1
Diphtheria (10)	1																	1		
Influenza (11)	40					1	3		4	7	3	1	6	2	4	6	3	2	1	1
Dysentery (13)																				
Erysipelas (15)	8					1		1	2	5	1									
Epidemic cerebrospinal meningitis (18)	3													1	1		1			
Tetanus (22)	1				1				1											
Tuberculosis of the respiratory system (23)	2										1						1			
Tuberculosis of the meninges, etc. (24)	6												1				2	2		1
Other forms of tuberculosis (25–32)	1																			1
Syphilis (34)	19	3		1	1		2	1	8	5	1	1		1	1	1		1		
Convulsions (86)	6									1				1		1		1	2	
Bronchitis (106)	10							1	1	4	2	2	1							
Broncho-pneumonia (107)	127					4	4	9	17	15	13	19	8	8	12	4	9	7	11	4
Lobar and unspecified pneumonia (108, 109)	34					2			2	3	4	5	2	1	2	4	2	4	3	2
Diseases of the stomach (117, 118)	4									1	2									1
Diarrhea and enteritis (119)	110				1	3	15	8	27	26	9	7	4	8	5	10	6	2	6	
Intestinal obstruction (122b)	5					1			1			2	1	1						
Congenital malformations (157)	153	39	11	13	14	14	8	6	105	15	8	8	4	5	4	1		2		1
Congenital debility, icterus, sclerema (158, 161b, c)	45	4		3	5	4	4	4	24	7	6	2	1			1	2	2		
Premature birth (159)	423	205	79	32	38	28	12	10	404	9	5	3	1	1						
Injury at birth (160)	167	83	33	14	24	8	3	1	166	1										
Other diseases of early infancy (161a, d)	76	30	17	7	14	3	2	1	74	2										
External causes (172–198, 201–214)	16	1		1			2		4	3	2	2	1			1	1		1	1
Unknown or ill-defined diseases (199, 200)	9	2			2		1	1	6			1	2							
All other causes	70	3	1	1	8	5	2	2	22	3	6	5	5	4	6	5	4	4	3	3
DELAWARE																				
All causes	346	55	18	14	28	12	11	10	148	18	29	24	21	21	17	12	17	19	6	14
Measles (7)	6						1		1						1			1		3
Scarlet fever (8)	1																		1	
Whooping cough (9)	7													2	1			1	1	2
Diphtheria (10)	2									1							1			
Influenza (11)	9					1			1	1	2	1			1		2	1		
Dysentery (13)	3									1				1			1			
Erysipelas (15)																				
Epidemic cerebrospinal meningitis (18)	1																			1
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	6						1		1		1	3		1						
Tuberculosis of the meninges, etc. (24)	1																		1	
Other forms of tuberculosis (25–32)																				
Syphilis (34)	2					1			1			1								
Convulsions (86)																				
Bronchitis (106)	4					1			1	1		1	1							
Broncho-pneumonia (106)	54			1	1	1	2		5	1	4	7	4	8	4	5	7	5	1	3
Lobar and unspecified pneumonia (108, 109)	8									1	1	3				1	1	1		
Diseases of the stomach (117, 118)	1																	1		
Diarrhea and enteritis (119)	57			1	2			1	4	3	12	2	10	2	4	6	4	7	1	2
Intestinal obstruction (122b)	1																			1
Congenital malformations (157)	17		2		7	1		1	11	2	1			3						
Congenital debility, icterus, sclerema (158, 161b, c)	17					1	2	1	4	4	4	2	1		1			1		
Premature birth (159)	85	43	9	7	8	6	2	6	81	1	2	1								
Injury at birth (160)	18	3	6	3	6				18											
Other diseases of early infancy (161a, d)	13	8	1		2	1	1		13											
External causes (172–198, 201–214)	5					1			1		1	1	1		1					
Unknown or ill-defined diseases (199, 200)	1						1		1											
All other causes	27	1		2			1	1	5	2	1	2	4	4	4		1	1	1	2

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
FLORIDA (WHITE)																			
All causes	967	347	78	40	76	65	32	23	661	52	55	22	27	22	32	23	26	16	15	16
Measles (7)	5										1				1	1	1		1	
Scarlet fever (8)																				
Whooping cough (9)	9							1	1	1	1	1	2		1	1	1			
Diphtheria (10)	4														1	1	1			1
Influenza (11)	17				1				1	4	3		2	2	1	1	1		1	1
Dysentery (13)	2																			2
Erysipelas (15)	5							2	2			1		1		1				
Epidemic cerebrospinal meningitis (18)	1					1			1											
Tetanus (22)	6			1	2	3			6											
Tuberculosis of the respiratory system (23)	2													1	1					
Tuberculosis of the meninges, etc. (24)	2													1			1			
Other forms of tuberculosis (25–32)	1														1					
Syphilis (34)	5				2			1	3			1		1						
Convulsions (86)	10	1	2	3		1			7	1	1								1	
Bronchitis (106)	2									1				1						
Broncho-pneumonia (107)	44	1	1		2	2		3	9	8	9	1	5		3	2	2	1	1	3
Lobar and unspecified pneumonia (108, 109)	39					3	3	1	7	5	10	2	1	3	2	3	2		4	
Diseases of the stomach (117, 118)	6				1				1	1	1	1	2							
Diarrhea and enteritis (119)	67	1				3	2	1	7	6	7	7	4	8	7	5	4	6	3	3
Intestinal obstruction (122b)	7					1		1	2		1	1				1	1			1
Congenital malformations (157)	92	26	5	6	7	7	9	3	63	11	5	1		2	3	3	3			1
Congenital debility, icterus, sclerema (158, 161b, c)	32	8	4		1	3	6	2	24	2	2	1	1	1	1					
Premature birth (159)	348	232	31	16	30	20	2	5	336	4	7		1							
Injury at birth (160)	94	58	17	5	9	3	2		94											
Other diseases of early infancy (161a, d)	32	7	6	3	7	6	2		31	1										
External causes (172–198, 201–214)	19	2	1	1		1		1	6	1			2		4	2	2	2		
Unknown or ill-defined diseases (199, 200)	54	9	10	4	8	5	3		39	3	3		1		1	1	4		1	1
All other causes	62	2	1	1	6	7	2	2	21	3	4	5	6	1	5	1	3	7	3	3
FLORIDA (COLORED)																				
All causes	761	176	46	28	67	55	26	27	425	68	48	29	37	20	28	24	26	20	12	24
Measles (7)	2													1				1		
Scarlet fever (8)																				
Whooping cough (9)	4									1				1					1	1
Diphtheria (10)	3										1	1	1							
Influenza (11)	28									3	4	4		3	4	4	1	3		2
Dysentery (13)	4					1			1					2						1
Erysipelas (15)	1									1										
Epidemic cerebrospinal meningitis (18)																				
Tetanus (22)	9				2	4	1	1	8								1			
Tuberculosis of the respiratory system (23)	4							1	1	1			1				1			
Tuberculosis of the meninges, etc. (24)																				
Other forms of tuberculosis (25–32)																				
Syphilis (34)	35	2	2	1	5	1		1	12	9	3	1	5		1	1	1		1	1
Convulsions (86)	7				2	3		2	7											
Bronchitis (106)	5				1				1		2		1		1					
Broncho-pneumonia (107)	44			1		2		1	4	5	5	4	7	3	5	2	1	2	2	4
Lobar and unspecified pneumonia (108, 109)	45	1				3		1	5	4	5	3	4	1	4	2	7	4		6
Diseases of the stomach (117, 118)	5									1		1		1	1					1
Diarrhea and enteritis (119)	61	1	1				1	2	5	9	9	4	5	4	4	7	1	7	4	2
Intestinal obstruction (122b)	5						1		1	1		1	2							
Congenital malformations (157)	24	8	2	3	2	3	3		21		1				1		1			
Congenital debility, icterus, sclerema (158, 161b, c)	56	18	5	1	5	6	1	4	40	9		3				3				1
Premature birth (159)	173	88	22	7	24	11	5	3	160	3	6		2	1	1					
Injury at birth (160)	34	14	4	3	7	4			32	2										
Other diseases of early infancy (161a, d)	24	4	1	4	6	2	5		22	1	1									
External causes (172–198, 201–214)	21	2		1	1	2	2		8	3		1	1	1	3	1	1			2
Unknown or ill-defined diseases (199, 200)	122	37	9	5	10	12	4	10	87	13	6	4	4	1	1		5		1	
All other causes	45	1		2	2	1	3	1	10	2	5	2	4	1	3	3	6	3	3	3
GEORGIA (WHITE)																				
All causes	2,127	615	155	114	194	135	99	59	1,371	157	117	77	57	61	62	54	50	42	41	38
Measles (7)	10					1			1	2				1		1	1	2	1	1
Scarlet fever (8)	3												1		1			1		
Whooping cough (9)	37							4	4	4	5	11	2		1	3	2	4	1	
Diphtheria (10)	8														1		2	3		2
Influenza (11)	59		1		1	4	2		8	9	6	2	6	3	6	5	5	3	4	2
Dysentery (13)	23						1		1	1	2	3		4	2	3	1	2	2	2
Erysipelas (15)	11						2		2	4	1			1		1				2
Epidemic cerebrospinal meningitis (18)	5					1			1		1		2				1			
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	3										1			1	1					
Tuberculosis of the meninges, etc. (24)	3										1					1			1	
Other forms of tuberculosis (25–32)	4									1				1				1		1
Syphilis (34)	14	1	3	1	2				7	4	2		1							
Convulsions (86)	11	3	1	3	2		1		10		1									
Bronchitis (106)	6				1	1			2	1			1			1	1			
Broncho-pneumonia (107)	107	1	1	3	6	9	11	2	33	19	21	8	4	4	3	6	3	1	3	2
Lobar and unspecified pneumonia (108, 109)	65		1	1	7	2	2	2	15	9	7	2	2	3	6	5	5	2	4	5
Diseases of the stomach (117, 118)	8				1			1	2	1	1	3	1							
Diarrhea and enteritis (119)	200		2	1		2	3	6	14	22	20	16	15	18	27	14	16	9	16	13
Intestinal obstruction (122b)	20			1	1	1		1	4	2	1	1	1	4	2	2	1	2		
Congenital malformations (157)	112	27	16	11	14	10	3	1	82	8	5	4	1	4	1		3	4		
Congenital debility, icterus, sclerema (158, 161b, c)	149	24	10	14	33	12	11	11	115	12	9	4	3		2	2	1	1		
Premature birth (159)	693	414	69	40	60	48	26	9	666	15	6	1	2	1				1	1	
Injury at birth (160)	126	64	20	11	20	5	3	1	124	1	1									
Other diseases of early infancy (161a, d)	42	14	6	10	5	3	2		40	2										
External causes (172–198, 201–214)	40	2		1		2	4	1	10	4	3	3	3	6	2	1	3	1	2	2
Unknown or ill-defined diseases (199, 200)	265	65	24	14	31	28	24	12	198	17	16	11	5	6	2	3	2	1	2	2
All other causes	103		1	3	10	6	4	8	32	19	7	8	7	4	5	6	3	4	4	4

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
GEORGIA (COLORED)																			
All causes	2,090	425	142	86	181	131	102	83	1,150	194	121	108	103	86	62	55	52	58	44	57
Measles (7)	6				1				1			1			2	1	1			
Scarlet fever (8)	1																			1
Whooping cough (9)	35							2	2	2	5	3	2	3	2	1	6	3	2	4
Diphtheria (10)	13						1		1	3	2	3	1			1	2			
Influenza (11)	59		1		1	2	2	1	7	6	6	5	8	7	4	2	3	3	4	4
Dysentery (13)	23					1		1	2	4	3	2	3	2	2		2	2	1	
Erysipelas (15)	3									2	1									
Epidemic cerebrospinal meningitis (18)	1													1						
Tetanus (22)	5					2	1		3		1									1
Tuberculosis of the respiratory system (23)	1												1							
Tuberculosis of the meninges, etc. (24)	1									1										
Other forms of tuberculosis (25–32)	3											1			1					1
Syphilis (34)	61	5	1	1	2	6	5	2	22	8	6	6	6	3	1	1	2	2	3	1
Convulsions (86)	18	1		2	6	2			11	3			2	1				1		
Bronchitis (106)	5							1	1	1	1	1			1					
Broncho-pneumonia (107)	122		1		3	6	8	6	24	8	15	12	8	11	11	6	6	10	6	5
Lobar and unspecified pneumonia (108, 109)	111			2	5	6	2	1	16	17	10	14	9	8	7	8	7	4	8	3
Diseases of the stomach (117, 118)	16			1	1			2	4	3	1		1			1	1	2	1	2
Diarrhea and enteritis (119)	172	1			3	5	3	10	22	18	17	9	22	18	11	12	8	13	9	13
Intestinal obstruction (122b)	9					1	1		2					2	2		1		1	1
Congenital malformations (157)	38	12	2	3	6	4		2	29	4	1		2	1				1		
Congenital debility, icterus, sclerema (158, 161b, c)	144	31	13	3	18	7	11	9	92	21	6	6	5	6	3	2		2		1
Premature birth (159)	458	223	56	37	55	29	25	13	438	14	2	1	1	1		1				
Injury at birth (160)	61	24	16	2	8	6	2	2	60	1										
Other diseases of early infancy (161a, d)	44	7	5	7	11	8	4	2	44											
External causes (172–198, 201–214)	49	7	2	2	1	2	2	4	20	2	3	8	4	3	1	3	2		2	1
Unknown or ill-defined diseases (199, 200)	527	114	44	25	57	41	31	22	334	56	33	27	23	12	6	11	6	7	6	6
All other causes	104		1	1	3	3	4	3	15	20	8	9	5	7	8	5	5	8	1	13
IDAHO																				
All causes	507	161	41	19	35	37	16	8	317	46	30	21	17	15	16	14	10	6	6	9
Measles (7)	5							1	1							1	1	2		
Scarlet fever (8)																				
Whooping cough (9)	28									6	7	2	3	1	1	3	1	1	2	1
Diphtheria (10)	2																1			1
Influenza (11)	14						1	2	3	1	4	3	1		1	1				
Dysentery (13)	1												1							
Erysipelas (15)	7				1				1	1		1	1	1						2
Epidemic cerebrospinal meningitis (18)	4										1	1	1				1			
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	2												1	1						
Tuberculosis of the meninges, etc. (24)	2				1		1		2											
Other forms of tuberculosis (25–32)																				
Syphilis (34)	2	1				1			2											
Convulsions (86)																				
Bronchitis (106)	3									1		1						1		
Broncho-pneumonia (107)	38		1			6	3	1	11	10	1	5	2	1	2	2	1	1		2
Lobar and unspecified pneumonia (108, 109)	15						1		1	4	2	1		3		2		1	1	
Diseases of the stomach (117, 118)	2										1						1			
Diarrhea and enteritis (119)	26					1			1	5	2	2	2	5	2	3	2		1	1
Intestinal obstruction (122b)	7				1	1			2	2	1		1		1					
Congenital malformations (157)	59	16	8	6	9	6	3	1	49	1	3	4	1		1					
Congenital debility, icterus, sclerema (158, 161b, c)	14	5		2	3	1			11	3										
Premature birth (159)	159	100	19	6	6	16	5	2	154	4				1						
Injury at birth (160)	50	32	7	2	6	1	2		50											
Other diseases of early infancy (161a, d)	13	5	1	1	3	2		1	13											
External causes (172–198, 201–214)	13			1					1	2	1		3	1	3		1		1	
Unknown or ill-defined diseases (199, 200)	14	1	3		1	1			6	3	2				1	2				
All other causes	27	1	2	1	4	1			9	3	5	1		1	4		1		1	2
ILLINOIS																				
All causes	6,961	1,939	447	338	490	351	271	231	4,067	505	430	338	299	251	224	182	196	153	162	154
Measles (7)	62				1	1			2	3		3	6	4	4	7	8	5	6	14
Scarlet fever (8)	13											1	2		4	3		1		2
Whooping cough (9)	117						3	4	7	13	15	14	7	5	9	10	10	9	9	9
Diphtheria (10)	14							1	1	1	1		2	2	2	1		2	1	1
Influenza (11)	140	1		1	3	3	3	9	20	20	14	12	14	9	9	10	11	9	7	5
Dysentery (13)	23						1		1	4	2		2	5	1	2	3		2	1
Erysipelas (15)	28					3	7	3	13	7		1	1	1	2	1				2
Epidemic cerebrospinal meningitis (18)	12									1		4	1	1	1	1	2	1		
Tetanus (22)	1					1			1											
Tuberculosis of the respiratory system (23)	20									2	1	1	3	2		2	3	3	3	
Tuberculosis of the meninges, etc. (24)	18												2	2	3	4	4	2	1	
Other forms of tuberculosis (25–32)	17							1	1		1	2	1	3	3	1	3		1	1
Syphilis (34)	61	11	6	1	4	3	5	1	31	13	7	2	4	1	1	1	1			
Convulsions (86)	22	1	1	4	2	1	2		11	1	2	1	1	2		1	2		1	
Bronchitis (106)	80	1		1	1	2	7	5	17	19	7	9	5	7	1	6	3	1	2	3
Broncho-pneumonia (107)	863	1	3	7	23	30	47	42	153	119	110	88	78	70	47	35	50	33	47	33
Lobar and unspecified pneumonia (108, 109)	191	1	1	2	5	5	8	10	32	18	20	15	22	17	14	15	7	9	8	14
Diseases of the stomach (117, 118)	26				2		2	3	7	3	2	3	3		2	1	1	1	2	1
Diarrhea and enteritis (119)	715		2	3	10	15	34	24	88	78	95	87	63	64	63	35	51	31	29	31
Intestinal obstruction (122b)	67				2	4	4	5	15	6	5	9	6	7	8	2	1	6	2	
Congenital malformations (157)	821	203	65	63	115	72	40	43	601	63	43	21	22	18	11	6	12	8	7	9
Congenital debility, icterus, sclerema (158, 161b, c)	207	21	11	16	30	21	18	8	125	23	20	12	7	5	4	4	2		3	2
Premature birth (159)	1,883	1,143	213	115	140	119	54	43	1,827	22	17	8	3		3	2	1			
Injury at birth (160)	752	419	111	85	90	27	4	5	741	8	3									
Other diseases of early infancy (161a, d)	243	122	24	28	34	15	7	3	233	8	2									
External causes (172–198, 201–214)	84	3	4	1	5	4	4		21	14	4	9	4	5	5	3	6	5	6	2
Unknown or ill-defined diseases (199, 200)	40	4	3	2	4		3	4	20	7	5	3	2		3					
All other causes	441	8	3	9	19	25	18	17	99	52	54	33	38	21	27	26	15	27	25	24

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
INDIANA																			
All causes	3,224	792	217	129	232	216	119	108	1,813	289	179	161	140	108	109	86	95	83	81	80
Measles (7)	25				1				1	5	3	1	2		3	1	2	2	3	2
Scarlet fever (8)	2																			2
Whooping cough (9)	88					2	2	3	7	10	7	9	7	8	7	4	7	8	5	9
Diphtheria (10)	5				1				1	1		1						1	1	
Influenza (11)	144			2	1	6	7	5	21	16	17	9	11	15	11	12	8	9	7	8
Dysentery (13)	9											2	2			1	1	2	1	
Erysipelas (15)	13					1	2	1	4	7	1				1					
Epidemic cerebrospinal meningitis (18)	18									2	2	1	2		2	4	1	2	1	1
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	5											3					1			1
Tuberculosis of the meninges, etc. (24)	9											1	2	1			2	2		1
Other forms of tuberculosis (25–32)	6					1			1				1		1			1	1	1
Syphilis (34)	42	8			2	1	1	2	14	10	8	2	2	3	2		1			
Convulsions (86)	13			1	4	2		1	8				1	1		1	1			1
Bronchitis (106)	18	1	2	1		1	1	2	8	4		2			1	1	1			1
Broncho-pneumonia (107)	380		1	8	9	25	22	27	92	67	35	35	26	16	27	16	20	19	14	13
Lobar and unspecified pneumonia (108, 109)	118		1		2	6	1	4	14	19	14	9	9	7	12	7	6	6	9	6
Diseases of the stomach (117, 118)	18					1	2		3	3	3	3	2	1			1		1	1
Diarrhea and enteritis (119)	367			1	3	5	15	20	44	46	41	39	37	35	25	24	24	16	20	16
Intestinal obstruction (122b)	28		1			2	1		4	3	4	2	3	2	2	3	3	1	1	
Congenital malformations (157)	357	90	44	30	61	31	14	12	282	24	8	10	6	6	8	3	4	1	3	2
Congenital debility, icterus, sclerema (158, 161b, c	109	10	9	5	15	19	5	6	69	10	6	4	5	2	3	5	1	3	1	
Premature birth (159)	849	497	102	39	66	64	26	14	808	26	7	5	1				2			
Injury at birth (160)	226	118	34	24	29	17	2	1	225	1										
Other diseases of early infancy (161a, d)	123	55	15	12	19	10	5	3	119	4										
External causes (172–198, 201–214)	44			1	1			2	4	9	5	5	5	3	1		3	2	5	2
Unknown or ill-defined diseases (199, 200)	10	3	1		2	2		1	9										1	
All other causes	198	10	7	5	16	20	13	4	75	22	18	18	16	8	3	4	6	8	7	13
IOWA																				
All causes	2,055	607	134	100	191	135	70	60	1,297	139	139	87	75	64	71	41	42	32	31	37
Measles (7)	2										1				1					
Scarlet fever (8)																				
Whooping cough (9)	51						2	5	7	6	9	7	2	4	2	1	1	5	2	5
Diphtheria (10)																				
Influenza (11)	50	1			2	3		2	8	11	7	2	5	4	4	2	4		1	2
Dysentery (13)	6			1		1			2		1			1				1		1
Erysipelas (15)	14					1	1	2	4	2	1		3	2		1	1			
Epidemic cerebrospinal meningitis (18)	8										2	3		1		1		1		
Tetanus (22)	1					1			1											
Tuberculosis of the respiratory system (23)	1														1					
Tuberculosis of the meninges, etc. (24)	2															1		1		
Other forms of tuberculosis (25–32)	2										1					1				
Syphilis (34)	26	3					1	1	5	4	8	2	2	1	2	1		1		
Convulsions (86)	18			3	6	2	1	1	13			1			2	2				
Bronchitis (106)	15				1				1	6	1	2	2				1		2	
Broncho-pneumonia (107)	170		2	3	6	8	7	11	37	21	25	18	11	13	12	10	6	5	3	9
Lobar and unspecified pneumonia (108, 109)	78	1			4	4	2	2	13	6	12	8	4	4	7	4	6	6	3	5
Diseases of the stomach (117, 118)	14					1		2	3	1	3	3	1		1	1				1
Diarrhea and enteritis (119)	150				6	4	4	2	16	22	21	14	16	17	14	6	13	2	4	5
Intestinal obstruction (122b)	23			1		1	1	2	5	1	2	1	1	3	2	3	2	1	2	
Congenital malformations (157)	259	66	25	20	40	28	15	5	199	22	11	4	4	5	5	1	1	2	3	2
Congenital debility, icterus, sclerema (158, 161b, c)	93	21	6	9	19	13	2	3	73	5	5	4	4	1	1					
Premature birth (159)	582	362	62	29	44	41	18	12	568	6	3	1	3		1					
Injury at birth (160)	215	113	20	23	38	12	3	3	212	2	1									
Other diseases of early infancy (161a, d)	72	32	13	7	11	6	2		71		1									
External causes (172–198, 201–214)	36			2	1		1	2	6	4	9	3	3	2	2	2		1	2	2
Unknown or ill-defined diseases (199, 200)	33	4	4	2	6	3		1	20	3	3	1	1	1			2	1	1	
All other causes	134	4	2		7	6	10	4	33	17	12	13	13	5	14	4	5	5	8	5
KANSAS																				
All causes	1,571	486	97	77	133	112	68	47	1,020	105	97	48	45	49	47	55	33	23	27	22
Measles (7)	3				1				1						1	1				
Scarlet fever (8)																				
Whooping cough (9)	18							1	1	4	4	1	3	2						3
Diphtheria (10)	2															1	1			
Influenza (11)	67				1	2	1	2	6	11	9	9	6	5	10	5	2	2	2	
Dysentery (13)	1										1									
Erysipelas (15)	6						1		1	1	1			1		1				1
Epidemic cerebrospinal meningitis (18)	3							1	1			1				1				
Tetanus (22)	1					1			1											
Tuberculosis of the respiratory system (23)	3											1			1	1				
Tuberculosis of the meninges, etc. (24)	2						1		1										1	
Other forms of tuberculosis (25–32)	1																		1	
Syphilis (34)	15	3			1	2	1		7	2	3		1	1					1	
Convulsions (86)	12		1		4	1	2		8		2	1					1			
Bronchitis (106)	8				1	1	1	1	4	2	1			1						
Broncho-pneumonia (107)	167	1	1	2	4	9	14	7	38	28	22	12	7	12	11	14	11	4	7	1
Lobar and unspecified pneumonia (108, 109)	50				2	2	2	2	8	7	3	2	2	6	3	5	2	5	4	3
Diseases of the stomach (117, 118)	8				1		1		2	1	2		1		1					1
Diarrhea and enteritis (119)	124	1		1	5	8	2	7	24	12	19	4	13	10	12	8	5	5	6	6
Intestinal obstruction (122b)	15			1	1	1	2		5	2				2		2	1	1	2	
Congenital malformations (157)	211	52	29	17	33	11	15	5	162	10	13	4	5	3	1	4	5	2	1	1
Congenital debility, icterus, sclerema (158, 161b, c)	61	13	3	7	12	6	2	4	47	4	5	1			1	2			1	
Premature birth (159)	463	315	29	24	30	37	12	11	458	4		1								
Injury at birth (160)	140	69	17	16	21	12	1		136	4										
Other diseases of early infancy (161a, d)	44	22	8	4	6	2	1	1	44											
External causes (172–198, 201–214)	32	2	2			1	1	2	8	3	4	3		1	3	3	2			5
Unknown or ill-defined diseases (199, 200)	25	5	5	1	3	5			19	1		1			1		2			1
All other causes	89	3	2	4	7	11	8	3	38	9	8	7	7	5	2	7	1	4	1	

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
KENTUCKY (WHITE)																			
All causes	3,268	656	216	117	260	202	152	108	1,711	258	229	146	142	119	105	121	114	111	100	112
Measles (7)	39			1	1		1		3	5	1	4	1	3	3	2	2	4	5	6
Scarlet fever (8)	5											2		1			1			1
Whooping cough (9)	90						2	4	6	13	10	5	6	6	6	10	7	8	6	7
Diphtheria (10)	34		1		1	4	2		8	2	2	2	3	1	2	1	1	4	3	5
Influenza (11)	88	1		2	1	5	6	3	18	15	6	5	3	4	2	5	9	7	6	8
Dysentery (13)	43				1				1	5	5	3	3	4	3	4	6	4	3	2
Erysipelas (15)	20		1			1	1	2	5	4	3	4		1		1		1		1
Epidemic cerebrospinal meningitis (18)	7			1					1	1		1					2		1	1
Tetanus (22)	1						1		1											
Tuberculosis of the respiratory system (23)	17									3	1		1	2	1	5		1	2	1
Tuberculosis of the meninges, etc. (24)	12												1	2	4		1	3	1	
Other forms of tuberculosis (25–32)	10				1		1		2		1	1				1		2		3
Syphilis (34)	24	4	1	1	1	1	1	1	10	2	5	3	2		1				1	
Convulsions (86)	9	1		2	1	2			6	1					1			1		
Bronchitis (106)	15				1	2		1	4	3	1			2	1		2			2
Broncho-pneumonia (107)	287		6	2	12	18	18	8	64	34	41	19	24	18	13	15	22	10	14	13
Lobar and unspecified pneumonia (108, 109)	141	1	1	3	5	8	9	9	36	19	19	9	10	6	6	10	7	5	9	5
Diseases of the stomach (117, 118)	20				1	2	1	1	5	1	2	3	1	2	1		3			2
Diarrhea and enteritis (119)	551		1	1	6	11	9	7	35	59	64	58	48	43	46	49	28	44	34	43
Intestinal obstruction (122 b)	20				3	4		1	8		3	1	1	2		1	2	2		
Congenital malformations (157)	212	44	24	17	38	20	9	9	161	15	14	6	3	2	3	1	4		3	
Congenital debility, icterus, sclerema (158, 161b, c)	159	29	12	9	18	15	13	11	107	15	8	1	9	5	3	4	2	1	1	3
Premature birth (159)	806	439	105	40	87	57	43	15	786	9	5	1	1			2	1			1
Injury at birth (160)	167	62	32	18	37	8	4	3	164	3										
Other diseases of early infancy (161a, d)	73	30	13	5	9	7	5	3	72	1										
External causes (172–198, 201–214)	48	2	1	1	4	1	2	4	15	7	3	4	5		4	2	2	3	2	1
Unknown or ill-defined diseases (199, 200)	202	40	16	10	23	19	18	13	139	19	20	4	7	5	1	2	2	2		1
All other causes	168	3	2	4	9	17	6	13	54	22	15	10	11	11	5	6	10	9	9	6
KENTUCKY (COLORED)																				
All causes	445	73	20	14	38	33	25	11	214	44	36	29	22	16	26	11	18	11	6	12
Measles (7)	2																1			1
Scarlet fever (8)	1							1	1											
Whooping cough (9)	11									1	2		1	1	2		2	2		
Diphtheria (10)	1													1						
Influenza (11)	9						1		1	1	3				1			2		1
Dysentery (13)	3														1	1		1		
Erysipelas (15)	1										1									
Epidemic cerebrospinal meningitis (18)	1											1								
Tetanus (22)	1				1				1											
Tuberculosis of the respiratory system (23)	3										1		1						1	
Tuberculosis of the meninges, etc. (24)	4											1			2	1				
Other forms of tuberculosis (25–32)	2													1						1
Syphilis (34)	15	2			4	2			8	2		1	1		2		1			
Convulsions (86)	2					1			1								1			
Bronchitis (106)	3									1	2									
Broncho-pneumonia (107)	67		1	1		1	6	4	13	10	6	12	8	5	5	3	3		1	1
Lobar and unspecified pneumonia (108, 109)	28	1				5			6	4	4		3	3	4		1	2		1
Diseases of the stomach (117, 118)	5									1	1	3								
Diarrhea and enteritis (119)	71				1	2	3	1	7	10	10	5	6	4	8	4	6	2	4	5
Intestinal obstruction (122b)																				
Congenital malformations (157)	5	2		1	1				4			1								
Congenital debility, icterus, sclerema (158, 161b, c)	24	2	2		4	1	3	3	15	5	1	1		1				1		
Premature birth (159)	115	52	11	6	18	13	8	2	110	3	1						1			
Injury at birth (160)	24	10	3	3	4	3			23		1									
Other diseases of early infancy (161a, d)	8	2	1	2	2	1			8											
External causes (172–198, 201–214)	6				1				1	2	1						1	1		
Unknown or ill-defined diseases (199, 200)	14	2	2	1	1	1	2		9		1	2	2							
All other causes	19				1	3	2		6	4		3			1	2	1			2
LOUISIANA (WHITE)																				
All causes	1,407	363	96	74	91	62	49	33	768	115	96	73	54	60	53	53	37	34	37	27
Measles (7)	3													1	1		1			
Scarlet fever (8)	1																			1
Whooping cough (9)	44									10	4	4	3	5	3	5	3	3	2	2
Diphtheria (10)	8					1			1	1	1	1				2				2
Influenza (11)	65			1		5	2	1	9	11	11	4	5	8	2	4	3	2	2	4
Dysentery (13)	4									1				1	1		1			
Erysipelas (15)	6						2		2	1				1		1				1
Epidemic cerebrospinal meningitis (18)	4									1					1		1	1		
Tetanus (22)	7				2	4	1		7											
Tuberculosis of the respiratory system (23)	3									1					1		1			
Tuberculosis of the meninges, etc. (24)	2											1				1				
Other forms of tuberculosis (25–32)																				
Syphilis (34)	11	2	1		1			1	5			2				1	3			
Convulsions (86)	5				1	1		1	3			1			1					
Bronchitis (106)	5				1	1			2	1								1	1	
Broncho-pneumonia (107)	121				3	4	7	7	21	18	18	14	5	13	7	7	6	8		4
Lobar and unspecified pneumonia (108, 109)	47		1		4	3		2	10	6	5	2	2	4	3	4	3	4	2	2
Diseases of the stomach (117, 118)	8		1			1			2	1		4						1		
Diarrhea and enteritis (119)	197		1		1		6	4	12	23	32	23	25	8	23	18	7	7	14	5
Intestinal obstruction (122b)	11			1	1				2	1	2		1		2	3				
Congenital malformations (157)	88	17	8	9	12	4	3	4	57	5	6	4	2	3	1	1	2	2	3	2
Congenital debility, icterus, sclerema (158, 161b, c)	37	4	1	1	4	5	3	3	21	5	7	2	1				1			
Premature birth (159)	368	229	45	24	27	15	13	5	358	4		1	2		1		1	1		
Injury at birth (160)	139	68	23	25	15	7	1		139											
Other diseases of early infancy (161a, d)	49	19	7	7	9	3	3		48	1										
External causes (172–198, 201–214)	22	1	1	1	1	1		1	6		1	2	2	2	1	2	2		4	
Unknown or ill-defined diseases (199, 200)	45	17	4	4	2	2	4	2	35	5			2		1		1	1		
All other causes	107	6	3	1	7	5	4	2	28	19	9	8	4	14	4	4	1	3	9	4

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
LOUISIANA (COLORED)																			
All causes	1,449	278	80	52	122	101	53	33	719	122	110	90	85	60	69	41	55	34	31	33
Measles (7)	3										1		1	1						
Scarlet fever (8)																				
Whooping cough (9)	34				1				1	4	5	2	2	2	6	1	4	1	3	3
Diphtheria (10)	7			1					1	1		1	1	1					1	1
Influenza (11)	89	1			1	2	1	3	8	8	13	9	2	8	9	9	7	6	6	4
Dysentery (13)	8									3	1	1	1		1					1
Erysipelas (15)	1										1									
Epidemic cerebrospinal meningitis (18)	5												1	1	1		1	1		
Tetanus (22)	26		2	2	10	10	1		25				1							
Tuberculosis of the respiratory system (23)	4									2			1					1		
Tuberculosis of the meninges, etc. (24)	3													1	1	1				
Other forms of tuberculosis (25–32)	1										1									
Syphilis (34)	71	12	2	1	4	9	4	1	33	9	4	9	7	2	1	2	4			
Convulsions (86)	9				4			1	5	1	1		1	1						
Bronchitis (106)	18					1	1	1	3	3	4	1	1		2	1	1		2	
Broncho-pneumonia (107)	159				5	10	4	6	25	18	24	16	18	11	12	7	13	7	4	4
Lobar and unspecified pneumonia (108, 109)	72				3	4	2	4	13	6	8	8	5	6	5	6	4	1	4	6
Diseases of the stomach (117, 118)	9					1			1		2	2		1	3					
Diarrhea and enteritis (119)	171			1	3	13	3	5	25	17	16	19	23	16	15	6	10	13	4	7
Intestinal obstruction (122b)	10				2	1			3	3	1		2						1	
Congenital malformations (157)	39	11	5	4	1	4	1	1	27	3	2		4		3					
Congenital debility, icterus, sclerema (158, 161b, c)	65	10	2	2	8	6	3	3	34	9	7	6	2		1	1	2		1	2
Premature birth (159)	301	153	39	18	40	19	16	3	288	8	2		1	1			1			
Injury at birth (160)	64	33	8	9	8	4	2		64											
Other diseases of early infancy (161a, d)	38	13	7	4	5	3	4	2	38											
External causes (172–198, 201–214)	25	3		2	1	1	1		8	3	2	2	2	4	1		1	1		1
Unknown or ill-defined diseases (199, 200)	141	39	14	5	21	11	10	2	102	12	8	10	4		3		1			1
All other causes	76	3	1	3	5	2		1	15	12	7	4	5	4	5	7	6	3	5	3
MAINE																				
All causes	1,166	202	184	74	121	65	33	45	724	86	73	59	42	27	38	24	29	21	24	19
Measles (7)	6														1	1		1		3
Scarlet fever (8)																				
Whooping cough (9)	35					1	1	2	4	4	7	3	2	2	3	2	2	1	4	1
Diphtheria (10)	2						1		1					1						
Influenza (11)	43							2	2	4	6	3	3	4	5	6	2	4	2	2
Dysentery (13)	2											1			1					
Erysipelas (15)	4									2	2									
Epidemic cerebrospinal meningitis (18)																				
Tetanus (22)	1							1	1											
Tuberculosis of the respiratory system (23)																				
Tuberculosis of the meninges, etc. (24)	5												1	1		1	1		1	
Other forms of tuberculosis (25–32)																				
Syphilis (34)	3										1	1					1			
Convulsions (86)	10		1	2	1			1	5		1	1			2		1			
Bronchitis (106)	18				1	1		1	3	5	2	2	2	1		2		1		
Broncho-pneumonia (107)	72		1	2	1	1	1	4	10	12	11	8	5	1	5	2	2	1	10	5
Lobar and unspecified pneumonia (108, 109)	25				1	1		3	5	1	4	2	3	3	1	2		3	1	
Diseases of the stomach (117, 118)	8									2	1				1	3	1			
Diarrhea and enteritis (119)	105				1	2	1	4	8	10	12	20	13	5	10	3	10	6	3	5
Intestinal obstruction (122b)	4									1			2	1						
Congenital malformations (157)	141	22	28	18	22	8	7	9	114	8	6	1	4	1	3		4			
Congenital debility, icterus, sclerema (158, 161b, c)	63	5	5	6	10	4	3	4	37	10	6	6	1		2	1				
Premature birth (159)	331	116	96	22	29	31	10	9	313	9	4	1	3		1					
Injury at birth (160)	123	42	39	12	21	6	1		121	2										
Other diseases of early infancy (161a, d)	53	12	8	7	17	3	2	1	50	3										
External causes (172–198, 201–214)	16		2	1	1				4	3	1	3	1	1			2			1
Unknown or ill-defined diseases (199, 200)	25	4	2	2	2	2	2		14	4	3	2		1		1				
All other causes	71	1	2	2	14	5	4	4	32	6	6	5	2	5	3		3	4	3	2
MARYLAND (WHITE)																				
All causes	1,496	324	85	72	82	92	46	42	743	130	115	73	67	66	55	54	49	44	47	53
Measles (7)	23									1	1			1	3	4	1	2	6	4
Scarlet fever (8)	3																	1	2	
Whooping cough (9)	34							1	1	6	6	1	3	2	6	1	3	2	1	2
Diphtheria (10)	5													1		1	1			2
Influenza (11)	15				1	1			2	3	1	3			2	1	1	1	1	
Dysentery (13)	19											3	6		1	4	2		2	1
Erysipelas (15)	8						1	1	2	1	1		2			1	1			
Epidemic cerebrospinal meningitis (18)	1																			1
Tetanus (22)	2				1	1			2											
Tuberculosis of the respiratory system (23)	5													2				1	1	1
Tuberculosis of the meninges, etc. (24)	4												1		1		1			1
Other forms of tuberculosis (25–32)	1						1		1											
Syphilis (34)	15	1			1	1	1	2	6	2	4	1		1			1			
Convulsions (86)	10	2			3	1	2		8		1							1		
Bronchitis (106)	11						1	1	2	3	1	2		1					1	1
Broncho-pneumonia (107)	181	2		2	2	7	8	11	32	32	31	16	12	16	7	9	8	7	6	5
Lobar and unspecified pneumonia (108, 109)	51	1		2			2		5	2	2	5	5	5	7	3	5	4	5	3
Diseases of the stomach (117, 118)	5				1				1	1			1		1				1	
Diarrhea and enteritis (119)	263		1			2	3	6	12	36	36	30	20	24	16	21	18	13	15	22
Intestinal obstruction (122b)	9				1	1			2	1	2			1	2	1				
Congenital malformations (157)	157	32	10	20	10	16	14	7	109	13	10	4	6	2	5	3	2	1	2	
Congenital debility, icterus, sclerema (158, 161b, c)	49	3	2	4	4	6	5	3	27	9	4	3		4		2				
Premature birth (159)	394	228	50	22	32	36	6	7	381	9	3		1							
Injury at birth (160)	75	29	12	15	11	7		1	75											
Other diseases of early infancy (161a, d)	55	18	7	7	12	8	2		54	1										
External causes (172–198, 201–214)	21	3	2		1				6	1	3	1	3		1	1	1	2	1	1
Unknown or ill-defined diseases (199, 200)	14	3	1		2	2			8	2	1		1	1						1
All other causes	66	2				3		2	7	7	8	4	6	5	3	2	4	9	3	8

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
MARYLAND (COLORED)																			
All causes	822	108	31	29	50	21	23	32	294	79	78	60	57	31	47	33	37	41	39	26
Measles (7)	10									1		1				2	1	1	3	1
Scarlet fever (8)																				
Whooping cough (9)	29									3	4	1	2	3	2	4	1	4	4	1
Diphtheria (10)	2							1	1											1
Influenza (11)	18	1					1	1	3	1	3	1	3		1	2	2	1	1	
Dysentery (13)	15									1	3		2	1	3	1	3	1		
Erysipelas (15)																				
Epidemic cerebrospinal meningitis (18)	1													1						
Tetanus (22)	2									2										
Tuberculosis of the respiratory system (23)	5										1		2			1		1		
Tuberculosis of the meninges, etc. (24)	2												1							1
Other forms of tuberculosis (25–32)	1							1	1											
Syphilis (34)	24	2	1	1		2	2		8	1	5	3	2	2		1	1			1
Convulsions (86)	8	1			1		1		3			1			1		2		1	
Bronchitis (105)	20				1			1	2	6	1	2	1		3		2	2	1	
Broncho-pneumonia (107)	103	1		1	3	3	4	5	17	7	9	8	6	6	11	7	10	10	6	6
Lobar and unspecified pneumonia (108, 109)	76					2	1	3	6	9	8	11	6	3	7	1	6	8	7	4
Diseases of the stomach (117, 118)	4					1			1	1	1	1								
Diarrhea and enteritis (119)	150				1	1	4	5	11	11	23	20	24	10	12	7	6	6	12	8
Intestinal obstruction (122b)	3					1			1		1			1						
Congenital malformations (157)	43	4	3	7	5	1		3	23	5	2	3	3	1	2	2	1			1
Congenital debility, icterus, sclerema (158, 161b, c)	49	7	1	2	4	2	2	2	20	12	8	2	1	1	2			2		1
Premature birth (159)	132	66	16	14	14	5	5	4	124	4	3	1								
Injury at birth (160)	24	12	5		6			1	24											
Other diseases of early infancy (161a, d)	35	10	5	4	8	1			28	5	2									
External causes (172–198, 201–214)	10					1	1		2	3		1				2	1		1	
Unknown or ill-defined diseases (199, 200)	18	4			3	1	1		9	3	2	1	1	1				1		
All other causes	38				4		1	5	10	4	2	3	3	1	3	3	1	4	3	1
MASSACHUSETTS																				
All causes	3,774	1,140	270	224	288	166	108	103	2,299	216	223	167	157	129	117	124	89	104	83	66
Measles (7)	17										1			4	2	4		4	2	
Scarlet fever (8)	5																1		3	1
Whooping cough (9)	48							1	1		4	6	2	6	5	6	4	4	6	4
Diphtheria (10)	4													1				2	1	
Influenza (11)	29						1	1	2	3	4	2	1	3	1	8	1	1	2	1
Dysentery (13)	6					1			1		2	2				1				
Erysipelas (15)	34					3	2	2	7	9	8	2	2	2	2		1		1	
Epidemic cerebrospinal meningitis (18)	8										1	1	1			2		1	2	
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	17										1	1	3	1	2	4	1	2	2	
Tuberculosis of the meninges, etc. (24)	12													3	1		4	3		1
Other forms of tuberculosis (25–32)	3												1	1						1
Syphilis (34)	28			1	1		1	1	4	5	4	4	4	1	1	4			1	
Convulsions (86)	19			2	1	1			4	1	2	4	1	1	2	2		1	1	
Bronchitis (105)	12			1			1	1	3	3	1	1	1		1			2		
Broncho-pneumonia (107)	453	2	3	4	9	13	20	10	61	32	56	44	41	31	40	43	29	36	23	17
Lobar and unspecified pneumonia (108, 109)	120				4	3	2	5	14	9	17	12	12	11	8	5	8	7	10	7
Diseases of the stomach (117, 118)	4					1			1	1	1									1
Diarrhea and enteritis (119)	262				1	5	8	10	24	29	30	34	32	28	23	13	15	14	9	11
Intestinal obstruction (122b)	21		1			1	1		3	3	2	1	2	2	1	5	1		1	
Congenital malformations (157)	535	143	42	40	59	37	21	14	356	46	29	22	17	19	13	10	6	9	2	6
Congenital debility, icterus, sclerema (158, 161b, c)	89	15	1	6	8	9	4	5	48	16	13	2	6				1	2		1
Premature birth (159)	1,104	636	138	89	75	53	30	34	1,055	29	16	1	2					1		
Injury at birth (160)	431	231	50	53	67	19	2	6	428	2	1									
Other diseases of early infancy (161a, d)	205	95	29	20	45	10	2	3	204		1									
External causes (172–198, 201–214)	55	8	1		4		2	3	18	4	3	4	5	2	3	4	1	3	3	5
Unknown or ill-defined diseases (199, 200)	9					1	1		2		2	1			2			1		1
All other causes	244	10	5	8	14	9	10	7	63	24	24	22	24	14	10	13	16	11	14	9
MICHIGAN																				
All causes	5,184	1,323	384	241	475	323	179	160	3,085	378	317	239	211	159	175	160	141	113	96	110
Measles (7)	12							1	1			1	1	3	2		2			2
Scarlet fever (8)	4					1			1		1							1		1
Whooping cough (9)	130				1			6	7	17	14	11	17	7	12	13	7	6	8	11
Diphtheria (10)	5												1					1	1	2
Influenza (11)	110	1	1	1	1	1	5	3	13	19	16	14	7	3	13	8	7	7	3	
Dysentery (13)	9							1	1		2	2	1		1		1	1		
Erysipelas (15)	35				2		3	6	11	6	9	3	2	1	1			1	1	
Epidemic cerebrospinal meningitis (18)	25						1		1	3	4	1	1	3	3	5	1			3
Tetanus (22)	2					1			1						1					
Tuberculosis of the respiratory system (23)	16									1			1	1	2	1	2	3	1	4
Tuberculosis of the meninges, etc. (24)	20											1		3		3	4	2	4	3
Other forms of tuberculosis (25–32)	8												1		1	3		1	1	1
Syphilis (34)	46	6	2		3	2	1	1	15	10	13	2	1	1	1				2	1
Convulsions (86)	23			1	6	2	1	1	11	1		2	2	1	1	1	3		1	
Bronchitis (105)	38					2		1	3	10	5	3	1	2	2	6	2	3	1	
Broncho-pneumonia (107)	605	2	3	4	14	16	29	31	99	74	79	64	60	40	45	34	36	25	20	29
Lobar and unspecified pneumonia (108, 109)	144	1		1	3	9	4	7	25	13	20	12	12	11	10	9	9	8	9	6
Diseases of the stomach (117, 118)	24			1	3	1	2		7	3	4	2	2		1	1	2	1		1
Diarrhea and enteritis (119)	418	2	1		11	15	18	19	66	61	48	40	49	28	31	27	25	18	15	10
Intestinal obstruction (122b)	42				2	1	1	1	5	4	4	1	3	5	3	5	5	2	3	2
Congenital malformations (157)	596	125	52	41	77	67	34	34	430	52	23	18	13	13	8	12	7	6	7	7
Congenital debility, icterus, sclerema (158, 161b, c)	203	35	8	12	32	20	14	7	128	19	20	6	8	5	7	3	3	2	1	1
Premature birth (159)	1,496	863	188	90	130	100	38	20	1,429	39	12	10	3	1						2
Injury at birth (160)	477	184	89	54	107	32	7	2	475	2										
Other diseases of early infancy (161a, d)	213	80	32	25	48	20	4	2	211	2										
External causes (172–198, 201–214)	69	3	1	2	2	3		2	13	5	5	9	2	4	8	6	5	5	2	5
Unknown or ill-defined diseases (199, 200)	27	4	3	1	7	1	2	1	19	1	2		2	1	1	1				
All other causes	387	17	4	8	26	29	15	14	113	36	36	37	21	26	21	22	20	20	16	19

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
MINNESOTA																			
All causes	2,370	790	169	125	203	188	92	80	1,647	155	119	94	67	44	60	42	48	48	21	25
Measles (7)	1										1									
Scarlet fever (8)	1											1								
Whooping cough (9)	43						1	4	5	7	9	3	2	1	4	3	4	2	1	2
Diphtheria (10)	1														1					
Influenza (11)	51				1	1	2	2	6	6	2	12	7	3	4	1	3	3		4
Dysentery (13)	11									3		2	1		1		4			
Erysipelas (15)	6					1	1		2	2					1		1			
Epidemic cerebrospinal meningitis (18)	10					1			1	1					1	2		1		4
Tetanus (22)	2					2			2											
Tuberculosis of the respiratory system (23)	1														1					
Tuberculosis of the meninges, etc. (24)	3															1		1		1
Other forms of tuberculosis (25–32)																				
Syphilis (34)	17	1		2	1	1		2	7	4	1	2	1	1			1			
Convulsions (86)	28	3	3	3	3	3	1	3	19		2		2	1		2	1		1	
Bronchitis (106)	7			1		1			2		1	2		1	1					
Broncho-pneumonia (107)	239		1	3	11	24	27	17	83	36	24	26	14	8	14	7	12	9	5	1
Lobar and unspecified pneumonia (108, 109)	67				1	6	1	4	12	7	11	8	3	9	3	4		7	1	2
Diseases of the stomach (117, 118)	5			1		1	1		3		1								1	
Diarrhea and enteritis (119)	132				1	7	9	10	27	17	22	13	13	6	9	9	7	6	3	
Intestinal obstruction (122b)	35				2	2	3	2	9	3	2	3	4	1	7	2	2	2		
Congenital malformations (157)	271	78	25	20	30	23	7	8	191	22	16	8	9	4	6	5	3	4	1	2
Congenital debility, icterus, sclerema (158, 161b, c)	71	12	3	6	11	7	8	7	54	7	5	1	1	2	1					
Premature birth (159)	835	517	85	40	75	73	18	9	817	10	4	3								1
Injury at birth (160)	232	126	29	26	33	10	1	4	229	3										
Other diseases of early infancy (161a, d)	92	33	15	12	18	6	4	1	89	3										
External causes (172–198, 201–214)	36	3	2	1	2	3	1		12	4	3	4	1	2		2	1	2	2	3
Unknown or ill-defined diseases (199, 200)	35	12	4	1	6	2	2	1	28	2	1					1	1		1	1
All other causes	138	5	2	9	8	14	5	6	49	18	14	6	9	5	6	3	8	11	5	4
MISSISSIPPI (WHITE)																				
All causes	949	280	68	49	69	71	33	20	590	67	47	41	29	36	22	18	30	22	20	27
Measles (7)	1																1			
Scarlet fever (8)	2															1		1		1
Whooping cough (9)	16						1	1	2	2		2		3			1	1	3	2
Diphtheria (10)	9													2			1		3	3
Influenza (11)	44	1				2	3	2	8	10	7	2	1	3	2	4	2	2	2	1
Dysentery (13)	4										1	1	1							1
Erysipelas (15)	6									2	1	2		1						
Epidemic cerebrospinal meningitis (18)	2									1							1			
Tetanus (22)	3				1	2			3											
Tuberculosis of the respiratory system (23)	1											1								
Tuberculosis of the meninges, etc. (24)	1																			1
Other forms of tuberculosis (25–32)	2				1				1								1			
Syphilis (34)	5	1							1	2		1							1	
Convulsions (86)	6	1		1	2	2			6											
Bronchitis (106)	2									1							1			
Broncho-pneumonia (107)	56	1		2	4	3	4	2	16	7	8	3	2	2	2	2	5	5	1	3
Lobar and unspecified pneumonia (108, 109)	41		1		1	1	3	1	7	7	2	3	5	2	1		4	3	1	6
Diseases of the stomach (117, 118)	10				1		1	1	3	3	2	1						1		
Diarrhea and enteritis (119)	75	1			2	2		1	6	6	7	10	5	7	10	6	4	4	4	6
Intestinal obstruction (122b)	13				1		1		2		2	1	2	3		1	1		1	
Congenital malformations (157)	60	13	9	5	7	8	2		44	1	4	2	1	5		1		1	1	
Congenital debility, icterus, sclerema (158, 161b, c)	39	9	2	3	5	4		1	24	6	1	3	2	1			2			
Premature birth (159)	279	177	31	16	17	20	10	6	277	2										
Injury at birth (160)	63	29	14	7	6	6			62		1									
Other diseases of early infancy (161a, d)	22	9	2	2	5		2		20	2										
External causes (172–198, 201–214)	25	3	1						4	4		2		3	2	1	2	3	1	3
Unknown or ill-defined diseases (199, 200)	108	34	7	10	11	14	5	2	83	6	5	2	5	2	3		1	1		
All other causes	54	1	1	3	5	7	1	3	21	5	6	5	5	2	2	2	3	1	1	1
MISSISSIPPI (COLORED)																				
All causes	1,580	269	97	57	128	83	62	52	748	153	122	98	80	79	66	62	56	37	43	36
Measles (7)	1														1					
Scarlet fever (8)																				
Whooping cough (9)	23									5	1	3	6		1	2		2	1	2
Diphtheria (10)	8										1	1	1	2	1		1		1	
Influenza (11)	67		1			2		3	6	5	4	8	5	12	7	3	6	5	4	2
Dysentery (13)	15						1		1	2	1			1	2	2	3	1	1	1
Erysipelas (15)																				
Epidemic cerebrospinal meningitis (18)	2											1		1						
Tetanus (22)	1			1					1											
Tuberculosis of the respiratory system (23)	7					1			1	1		1			1	1			1	1
Tuberculosis of the meninges, etc. (24)	3							1	1				1				1			
Other forms of tuberculosis (25–32)	1															1				
Syphilis (34)	48	8	1	1	1	3	1		15	6	2	7	2	3	4		4	2	1	2
Convulsions (86)	15	1		1	1	1	1		5	3	1	1		1	1	1	2			
Bronchitis (106)	4										1	1		1	1					
Broncho-pneumonia (107)	84	1		1	1		3	2	8	9	15	10	5	11	9	5	6	3	1	2
Lobar and unspecified pneumonia (108, 109)	87		1		1	1	1	5	9	7	8	13	4	11	8	6	6	4	6	5
Diseases of the stomach (117, 118)	4									2					1	1				
Diarrhea and enteritis (119)	140				1	3	3	3	10	18	20	11	18	10	8	10	11	9	11	4
Intestinal obstruction (122b)	10				2	1	1	1	5	1		1			1				2	
Congenital malformations (157)	19	5	2	2	4	2	1		16	2			1							
Congenital debility, icterus, sclerema (158, 161b, c)	65	15	6	3	5	6	2	1	38	8	6	3	1	2		4	1	1		1
Premature birth (159)	159	83	15	12	21	9	9	5	154	4	1									
Injury at birth (160)	26	16	2	1	5	2			26											
Other diseases of early infancy (161a, d)	14	3	2	1	4	2		1	13	1										
External causes (172–198, 201–214)	42	7	2		4		2	2	17	3	3		7	2	2	4		1	3	3
Unknown or ill-defined diseases (199, 200)	666	129	65	31	77	44	37	27	410	66	52	33	26	18	15	15	11	7	5	8
All other causes	69	1		3	1	6		1	12	10	6	4	3	4	3	7	4	3	8	5

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
MISSOURI																			
All causes	3,814	874	204	160	268	256	175	156	2,093	334	256	199	152	122	130	129	91	110	91	107
Measles (7)	39					1	1	1	3	3	3	1	2	4	3	3	1	6	6	4
Scarlet fever (8)	7					1			1	1			1	1	1			2		
Whooping cough (9)	70						2	7	9	11	9	4	5	3	7	5	7	5	1	4
Diphtheria (10)	18									2	1		1	1	1	3	1	1	5	2
Influenza (11)	153					15	10	17	42	21	12	7	9	9	9	8	9	13	3	11
Dysentery (13)	33							1	1	2	2	2	3	2	3	5	2	5	3	3
Erysipelas (15)	26						3	2	5	7	4	3	2	2	1			1		1
Epidemic cerebrospinal meningitis (18)	12										1	2	2	2	2		3			
Tetanus (22)	6				5	1			6											
Tuberculosis of the respiratory system (23)	11				1			1	2		1	1	1	2	1	1		1		1
Tuberculosis of the meninges, etc. (24)	8									1	1		1		1	2		2		
Other forms of tuberculosis (25–32)	9					1		1	2	1		1		1	1	2				1
Syphilis (34)	62	9	1	2	1	7	4	6	30	6	11	4	3	3	3	2				
Convulsions (86)	23	1	1	2	7	3			14	1	2	1	1		1	1		1	1	
Bronchitis (106)	28			2	2	3	1	3	11	5	3	3	3		1	1			1	
Broncho-pneumonia (107)	474	2	3	9	6	29	26	27	102	78	64	38	33	23	26	29	19	24	18	20
Lobar and unspecified pneumonia (108, 109)	141	1	1	3	4	7	8	8	32	18	19	10	12	9	11	8	4	5	8	5
Diseases of the stomach (117, 118)	26				2	4	3		9	3	4	2	1	2	4			1		
Diarrhea and enteritis (119)	406		1		7	12	19	11	50	40	48	51	35	27	26	37	25	13	29	25
Intestinal obstruction (122 b)	33				2	4		1	7	8		3	1	4		2		4	3	1
Congenital malformations (157)	341	85	33	28	49	32	17	20	264	25	17	14	6	3	4	2	3		2	1
Congenital debility, icterus, sclerema (158, 161b, c)	142	13	6	12	13	14	13	10	81	20	15	8	7	2	2	1	1	2	1	2
Premature birth (159)	945	569	93	43	74	79	33	19	910	19	8	3		1	1	2		1		
Injury at birth (160)	240	104	44	27	43	11	6	3	238	2										
Other diseases of early infancy (161a, d)	125	58	12	8	22	9	6	2	117	7	1									
External causes (172–198, 201–214)	59	5		4	5	1	3	1	19	6	2	7	6	1	3	3		5	3	4
Unknown or ill-defined diseases (199, 200)	116	20	5	15	10	8	8	7	73	17	8	3	2	6	2		1	1	1	2
All other causes	261	7	4	5	15	14	12	8	65	30	20	31	15	14	16	12	15	17	6	20
MONTANA																				
All causes	583	156	30	24	39	37	30	15	331	58	44	35	20	18	14	18	16	11	9	9
Measles (7)																				
Scarlet fever (8)	1																			1
Whooping cough (9)	29				1			2	3	5	6	3				1	5	3	2	1
Diphtheria (10)	1														1					
Influenza (11)	28					1	3		4	7	4	1	2	3	1	1	3	1		1
Dysentery (13)	4									1	1		1					1		
Erysipelas (15)	4						1	1	2			1			1					
Epidemic cerebrospinal meningitis (18)	1																			1
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	1													1						
Tuberculosis of the meninges, etc. (24)	3											1			2					
Other forms of tuberculosis (25–32)																				
Syphilis (34)	2										1	1								
Convulsions (86)	4	1		1	1	1			4											
Bronchitis (106)	1													1						
Broncho-pneumonia (107)	53			1	1	5	3		10	8	10	4	7	2	2	4	1	2	1	2
Lobar and unspecified pneumonia (108, 109)	17	1					2	2	5	1	4	3	1			2			1	
Diseases of the stomach (117, 118)	6					1			1		1	2	1	1						
Diarrhea and enteritis (119)	49			1	2	1		4	8	7	6	8	3	2	4	4	2	3	1	1
Intestinal obstruction (122b)	9					2	1		3			1		2			1		1	1
Congenital malformations (157)	49	13	6	3	9	2	2	2	37	6	2	1	2					1		
Congenital debility, icterus, sclerema (158, 161b, c)	26	4	1	2	2	1	2		12	5	2	3		1		2	1			
Premature birth (159)	154	95	15	6	6	14	7	1	144	8	1			1						
Injury at birth (160)	56	32	7	5	8	2	1		55	1										
Other diseases of early infancy (161a, d)	23	4	1	2	4	5	4	1	21	2										
External causes (172–198, 201–214)	10	2		1				1	4	2		1			1	1			1	
Unknown or ill-defined diseases (199, 200)	20	4			3		2		9	2	4	2	1	1	1					
All other causes	32			2	2	2	2	1	9	3	2	3	2	3	1	3	3		2	1
NEBRASKA																				
All causes	1,299	404	96	55	128	70	28	45	826	94	72	59	50	42	31	30	25	26	24	20
Measles (7)																				
Scarlet fever (8)																				
Whooping cough (9)	46							2	2	7	5	4	5	3	3	4	3	3	1	6
Diphtheria (10)	2					1			1							1				
Influenza (11)	46				2	2	1	6	11	8	3	5	3	3	4	2	2	3	1	1
Dysentery (13)																				
Erysipelas (15)	1												1							
Epidemic cerebrospinal meningitis (18)	3																	1	2	
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	2														1					1
Tuberculosis of the meninges, etc. (24)	4														1		1	2		
Other forms of tuberculosis (25–32)																				
Syphilis (34)	9	1	1	1				1	4	2		1	1						1	
Convulsions (86)	6			1					1	1			1				1	1	1	
Bronchitis (106)	6							1	1			1	1		2					1
Broncho-pneumonia (107)	109	1	1		4	4	4	7	21	18	12	14	8	5	6	5	9	6	2	3
Lobar and unspecified pneumonia (108, 109)	32	1			2			1	4	5	4	8	3	3	1			1		3
Diseases of the stomach (117, 118)	1															1				
Diarrhea and enteritis (119)	90				1	2	3	2	8	11	12	7	10	15	4	8	4	1	8	2
Intestinal obstruction (122b)	17				2				2	5	2	1		2	1	1	1	2		
Congenital malformations (157)	154	47	21	10	22	5	7	7	119	10	9	3	5	3	1	2		1	1	
Congenital debility, icterus, sclerema (158, 161b, c)	60	10	6	5	11	8	1	4	45	5	3	2	3	2						
Premature birth (159)	392	256	33	14	43	28	5	2	381	6	2	2							1	
Injury at birth (160)	132	54	24	17	22	9	3	1	130	2										
Other diseases of early infancy (161a, d)	54	28	6	3	9	4	1	1	52	2										
External causes (172–198, 201–214)	26	2			2			3	7	2	8		3	2	1		1			2
Unknown or ill-defined diseases (199, 200)	24	3	2	3	4		1	4	17	3	2	1					1			
All other causes	83	1	2	1	4	7	2	3	20	7	10	10	6	4	6	6	2	5	6	1

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
NEVADA																			
All causes	91	29	5	5	9	7	2	4	61	5	4	3	2	4	1	3	4	2	2
Measles (7)																			
Scarlet fever (8)																			
Whooping cough (9)																			
Diphtheria (10)																			
Influenza (11)	5							1	1	1				1			1		1
Dysentery (13)	3										1	1		1					
Erysipelas (15)																			
Epidemic cerebrospinal meningitis (18)																			
Tetanus (22)																			
Tuberculosis of the respiratory system (23)																			
Tuberculosis of the meninges, etc. (24)																			
Other forms of tuberculosis (25–32)	2														1	1			
Syphilis (34)																			
Convulsions (86)	2															1		1	
Bronchitis (106)																			
Broncho-pneumonia (107)	10			1		1		2	4	2	2		1	1					
Lobar and unspecified pneumonia (108, 109)	5				1	1			2			1						1	1
Diseases of the stomach (117, 118)																			
Diarrhea and enteritis (119)	6				1			1	2	1		1	1				1		
Intestinal obstruction (122b)	1										1								
Congenital malformations (157)	7	2		2	2	1			7										
Congenital debility, icterus, sclerema (158, 161b, c)	3	2							2								1		
Premature birth (159)	28	18	4	1	2	3			28										
Injury at birth (160)	6	3			2	1			6										
Other diseases of early infancy (161a, d)	3	1			1		1		3										
External causes (172–198, 201–214)	2									1						1			
Unknown or ill-defined diseases (199, 200)	4	3		1					4										
All other causes	4		1				1		2					1			1		
NEW HAMPSHIRE																			
All causes	445	121	30	20	40	30	20	11	278	29	24	19	17	15	16	11	11	7	8	10
Measles (7)	6														1	1		2	1	1
Scarlet fever (8)																				
Whooping cough (9)	8									2	1	1	1	1	1			1		
Diphtheria (10)																				
Influenza (11)	10									1	1	3	1	1	1	1				1
Dysentery (13)																				
Erysipelas (15)	1																			1
Epidemic cerebrospinal meningitis (18)	1													1						
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	3												1	1		1				
Tuberculosis of the meninges, etc. (24)	4		1						1					1			1	1		
Other forms of tuberculosis (25–32)																				
Syphilis (34)	6	1				1			2	1					1	1			1	
Convulsions (86)	3				1				1		1					1				
Bronchitis (106)	5						2		2		1	1	1							
Broncho-pneumonia (107)	34					1	2	2	5	2	3	3	6	1	3	1	3	2	1	4
Lobar and unspecified pneumonia (108, 109)	15				1				1	2	1	1		2	2	3	1	1		1
Diseases of the stomach (117, 118)	1										1									
Diarrhea and enteritis (119)	28					2	2	3	7	5	3	3		2	1	2	3		2	
Intestinal obstruction (122b)	2	1							1								1			
Congenital malformations (157)	69	14	4	5	11	7	2	3	46	4	3	5	3	3	2		1		1	1
Congenital debility, icterus, sclerema (158, 161b, c)	30	3	2	3	4	1	5		18	5	1	2	2	1	1					
Premature birth (159)	124	69	16	5	11	11	3		115	5	3			1						
Injury at birth (160)	44	22	4	4	9	3	2		44											
Other diseases of early infancy (161a, d)	21	9	3	2	5	2			21											
External causes (172–198, 201–214)	8				1			1	2		2		1		1				1	1
Unknown or ill-defined diseases (199, 200)	4	1			2		1		4											
All other causes	18	1		1	1	2	1	2	8	2	3			1		2		1		1
NEW JERSEY																				
All causes	3,640	930	206	157	263	213	152	145	2,066	262	222	193	151	132	117	102	117	104	72	102
Measles (7)	29									1	2	1	1	1	1	2	7	3	2	8
Scarlet fever (8)	4						2		2			1							1	
Whooping cough (9)	32							1	1	6	13	8	4	8	9	11	4	7	8	3
Diphtheria (10)	8											1	1	1			1	2	1	1
Influenza (11)	44				1	1	1		3	6	5	8	6	2	4	1	1	3	1	4
Dysentery (13)	3												1		2					
Erysipelas (15)	17					1	2	1	4	2	3	2	1	3				1		1
Epidemic cerebrospinal meningitis (18)	19					1			1		1	3	1	1	4	2		3	2	1
Tetanus (22)	1					1			1											
Tuberculosis of the respiratory system (23)	4											1	1				1		1	
Tuberculosis of the meninges, etc. (24)	11												3	1	1	1	2	1		2
Other forms of tuberculosis (25–32)	8										1	1	2	1	1			1	1	
Syphilis (34)	44	2	2		4	6	1		15	6	8	5	6		1	1	1			1
Convulsions (86)	10							3	3	3	1	1						2		
Bronchitis (106)	40			1	1	2	3		7	7	4	3	1	5	4	4		2		3
Broncho-pneumonia (107)	481	1	3	3	12	19	24	35	97	57	49	42	43	35	23	24	42	27	17	25
Lobar and unspecified pneumonia (108, 109)	194				7	5	4	5	21	15	24	27	11	19	15	14	10	11	9	18
Diseases of the stomach (117, 118)	8					2			2	2	1	1					1	1		
Diarrhea and enteritis (119)	332	1	2		1	18	22	21	65	45	32	39	31	28	24	14	19	12	12	11
Intestinal obstruction (122b)	23			1	2	2	1	1	7	2	1	2	3		4	2			2	
Congenital malformations (157)	391	115	27	28	48	31	24	17	290	33	20	17	4	4	6	3	5	6	1	2
Congenital debility, icterus, sclerema (158, 161b, c)	128	21	8	4	14	10	9	11	77	14	13	4	5	1	2	4	1	4	1	2
Premature birth (159)	948	534	97	53	83	67	35	31	900	26	11	5	1		2	1		1	1	
Injury at birth (160)	337	170	44	42	54	16	4	3	333	3	1									
Other diseases of early infancy (161a, d)	156	70	18	16	23	13	8	3	151	2	3									
External causes (172–198, 201–214)	44	5			4	2	1		12	3	1	5	5	4	1	5	3	3		2
Unknown or ill-defined diseases (199, 200)	24	7	3	4					14	1	2	2	1	3						1
All other causes	250	4	2	5	9	14	13	13	60	28	26	14	19	15	13	13	19	14	12	17

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
NEW MEXICO																			
All causes	1,656	255	58	39	80	99	74	72	677	162	146	143	104	77	81	64	56	58	46	42
Measles (7)	7												1		2	1		1	1	1
Scarlet fever (8)	1															1				
Whooping cough (9)	28					3		1	4	2		6	3	4	1	1	1	3	2	1
Diphtheria (10)	1																1			
Influenza (11)	29					2	3	2	7	3	4	2	2	2	1	1	3	2	1	1
Dysentery (13)	8							1	1	1		1	1	3			1			
Erysipelas (15)	5					1	1		2		1						1		1	
Epidemic cerebrospinal meningitis (18)	1																		1	
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	2												1					1		
Tuberculosis of the meninges, etc. (24)	2											1			1					
Other forms of tuberculosis (25-32)	2												1				1			
Syphilis (34)	16	3	1		2	1	1	1	9	2	1	1	1	1					1	
Convulsions (86)	5					1	1	1	3		1				1					
Bronchitis (106)	6							1	1		1		1		1	1		1		
Broncho-pneumonia (107)	146		1	1		3	11	11	27	38	20	16	9	2	8	5	8	8	1	4
Lobar and unspecified pneumonia (108, 109)	64			2	3	5	2	2	14	12	5	5	4	3	4	2	7	2	2	4
Diseases of the stomach (117, 118)	12				2	1	1		4		4			1	1		1	1		
Diarrhea and enteritis (119)	268				3	4	7	9	23	20	32	31	40	22	29	17	14	13	18	9
Intestinal obstruction (122b)	2						1		1						1					
Congenital malformations (157)	43	16	6	2	9	2	1	1	37	3				2		1				
Congenital debility, icterus, sclerema (158, 161b, c)	45	6	3		3	5	4	3	24	3	4	4	3	2		1	3	1		
Premature birth (159)	161	111	13	8	6	11	4	4	157	2		1				1				
Injury at birth (160)	40	23	4	5	4	3	1		40											
Other diseases of early infancy (161a, d)	17	5		2	4	3		3	17											
External causes (172-198, 201-214)	13	1			1	1		1	4						1		2	2	2	2
Unknown or ill-defined diseases (199, 200)	700	90	30	19	39	50	33	29	290	72	72	71	34	34	28	31	12	22	14	20
All other causes	32				4	3	3	2	12	4	1	4	3	1	2	1	1	1	2	
NEW YORK																				
All causes	11,803	3,188	699	517	846	588	490	382	6,710	956	795	565	500	417	402	327	320	335	243	238
Measles (7)	54							1	1	1	3	2	3	4	7	4	6	5	9	9
Scarlet fever (8)	9						1		1				1			3	1		1	2
Whooping cough (9)	216						1	2	3	22	35	24	23	16	19	16	13	19	11	15
Diphtheria (10)	16									1		1	2		3	1	1	1	4	2
Influenza (11)	167					6	3	5	14	17	18	18	13	15	12	10	15	14	10	11
Dysentery (13)	16				1			1	2	4		2	3		1		2	1	1	
Erysipelas (15)	89					5	10	7	22	28	6	4	5	2	8	4	6	2	1	1
Epidemic cerebrospinal meningitis (18)	46			1					1	2	6	7	5	3	5	3	2	6	4	2
Tetanus (22)	5			2		1			3			1						1		
Tuberculosis of the respiratory system (23)	23		1						1	4		1	1	1	1	1	3	4	3	3
Tuberculosis of the meninges, etc. (24)	40					1			1			2	2	1	4	6	7	6	6	5
Other forms of tuberculosis (25-32)	20										1	1	2	1	1	4	3	3	3	3
Syphilis (34)	153	14	6	6	6	10	12	13	67	28	20	13	7	5	5	2	4	1		1
Convulsions (86)	23	1		1	1	1	2		6	1	1	1	3	3	1	2	1	1		3
Bronchitis (106)	80				3	6	4	10	23	17	9	9	6	1	7	1	4	2		1
Broncho pneumonia (107)	1,709	6	12	9	41	55	85	76	284	233	226	173	143	137	112	90	86	102	65	58
Lobar and unspecified pneumonia (108, 109)	457	3	2	1	12	10	17	13	58	41	43	35	38	37	32	47	33	37	26	30
Diseases of the stomach (117, 118)	26			1	1	1	1		4	6	5	3	1	3	2		1	1		
Diarrhea and enteritis (119)	1,067			3	16	22	53	45	139	171	178	96	93	87	70	65	55	51	32	30
Intestinal obstruction (122b)	74					1	2	3	6	6	3	6	7	8	8	9	7	7	4	3
Congenital malformations (157)	1,155	260	74	86	129	120	81	49	799	115	68	47	29	20	21	7	16	15	7	11
Congenital debility, icterus, sclerema (158, 161b, c)	357	41	11	17	47	24	26	27	193	58	37	24	17	8	3	6	4	2	1	4
Premature birth (159)	2,999	1,762	334	180	268	175	99	57	2,875	69	29	9	5	2	2		6	1	1	
Injury at birth (160)	1,472	817	189	141	203	62	27	19	1,458	12	2									
Other diseases of early infancy (161a, d)	504	228	48	54	80	50	22	11	493	9	2									
External causes (172-198, 201-214)	156	24	7	2	1	3	5	6	48	19	12	13	8	7	9	7	10	7	10	6
Unknown or ill-defined diseases (199, 200)	18	7	3			1	1	1	13	3			1		1					
All other causes	857	25	12	13	37	34	38	36	195	89	91	73	82	56	68	42	33	46	44	38
NORTH CAROLINA (WHITE)																				
All causes	3,115	752	221	126	222	190	139	131	1,781	291	189	162	115	106	111	83	83	68	57	69
Measles (7)	17	1							1	3		2		2	3	1	1	2		2
Scarlet fever (8)	4											2			1		1			
Whooping cough (9)	61						2	3	5	16	8	9	2	3	4	4	4	2		4
Diphtheria (10)	22					1	1	1	3	3		2	3	2		2	2	1	1	3
Influenza (11)	82				1	2	8	7	18	15	9	6	6	5	4	5	4	3	4	3
Dysentery (13)	23					1			1	2	3	5			2	5	2			3
Erysipelas (15)	13						2	2	4	3	2	1	1		1		1			
Epidemic cerebrospinal meningitis (18)	6									1	2				2		1			
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	1															1				
Tuberculosis of the meninges, etc. (24)	8									1		1	2	2	1			1		
Other forms of tuberculosis (25-32)																				
Syphilis (34)	14	1	2				1	1	5	5	2			1		1				
Convulsions (86)	14		1	3	1		1		6	2	2	2			1		1			
Bronchitis (106)	9					1	1	2	4	3		1				1				
Broncho-pneumonia (107)	205	1	1		8	10	15	15	50	36	20	20	12	10	16	8	8	11	6	8
Lobar and unspecified pneumonia (108, 109)	103			1	1	7	4	4	17	19	9	8	5	6	8	8	10	3	2	8
Diseases of the stomach (117, 118)	13				1			1	2	1	4		3	2					1	
Diarrhea and enteritis (119)	335	1			2	2	5	4	14	24	46	28	34	37	37	22	28	25	18	22
Intestinal obstruction (122b)	18				1	1			2		1	4	5	1	1	1	1	2		
Congenital malformations (157)	226	50	20	12	29	24	11	9	155	20	16	11	3	5	6	4	1	4		1
Congenital debility, icterus, sclerema (158, 161b, c)	139	22	6	4	20	13	8	11	84	20	10	9	5	5	1	3	1		1	
Premature birth (159)	892	511	119	42	81	61	34	11	859	19	6	7	1							
Injury at birth (160)	177	81	30	23	25	7	2	2	170	6	1									
Other diseases of early infancy (161a, d)	54	23	6	4	8	6	1	5	53		1									
External causes (172-198, 201-214)	32	1						3	4	5		7	4		2		2	2	5	1
Unknown or ill-defined diseases (199, 200)	443	5	4	32	38	39	36	38	272	60	29	19	17	9	11	4	5	7	5	5
All other causes	204			5	6	15	7	12	52	27	18	18	12	16	10	13	11	5	13	9

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
NORTH CAROLINA (COLORED)																			
All causes	2,340	409	141	88	157	161	95	87	1,138	242	178	161	133	91	81	86	77	52	47	54
Measles (7)	3									1							1		1	
Scarlet fever (8)																				
Whooping cough (9)	58						2	4	6	5	10	3	8	4	1	4	5	2	6	4
Diphtheria (10)	8									4	1	1	1			1				
Influenza (11)	79	2				6	2		10	8	10	6	12	12	3	6	2	2	4	4
Dysentery (13)	12						1		1		3	1	1		3		2		1	
Erysipelas (15)	6					1			1	4									1	
Epidemic cerebrospinal meningitis (18)	1																			1
Tetanus (22)	5				1	3	1		5											
Tuberculosis of the respiratory system (23)	3													1	1					1
Tuberculosis of the meninges, etc. (24)																				
Other forms of tuberculosis (25–32)																				
Syphilis (34)	40	7		4	2	1		3	17	9	3	6	3					1	1	
Convulsions (86)	11	1				1		1	3	1	3	1				1		1	1	
Bronchitis (106)	21					1			1	2	1	4	4	3	2	2		2		
Broncho-pneumonia (107)	150		1	1	2	6	1	6	17	10	19	19	17	11	9	13	22	8	2	3
Lobar and unspecified pneumonia (108, 109)	111		1	1	2	5	6	2	17	10	13	14	12	14	6	8	4	3	7	3
Diseases of the stomach (117, 118)	7				1				1	2	1	1		1					1	
Diarrhea and enteritis (119)	245	1				4	4	4	13	24	33	32	24	19	24	25	11	17	9	14
Intestinal obstruction (122b)	3												2				1			
Congenital malformations (157)	39	5	2	4	8	4	5	2	28	4		1				1	1	1	1	2
Congenital debility, icterus, sclerema (158, 161b, c)	146	16	4	2	16	15	8	10	71	23	15	9	6	4	3	3	4	3	2	3
Premature birth (159)	417	161	58	36	54	41	24	10	384	21	6	4	1	1						
Injury at birth (160)	50	26	6	5	4	6	2	1	50											
Other diseases of early infancy (161a, d)	48	13	6	4	7	6	8	1	45	2	1									
External causes (172–198, 201–214)	45	1	2		1	1	3		8	7	4	7	5	2	2		2	2	1	5
Unknown or ill-defined diseases (199, 200)	719	175	57	30	54	51	29	42	438	92	48	36	24	19	15	14	12	7	7	7
All other causes	113	1	4	1	5	9	1	1	22	13	7	16	13		12	8	10	3	2	7
NORTH DAKOTA																				
All causes	845	226	47	28	69	56	48	32	506	65	64	30	50	29	21	19	15	18	13	15
Measles (7)	3												1		1		1			
Scarlet fever (8)	2											1	1							
Whooping cough (9)	24						1	1	2	4	4	4	3	3		2	1	1		
Diphtheria (10)	1													1						
Influenza (11)	23					1	1	1	3	2	6	3	4	2	1		1			1
Dysentery (13)																				
Erysipelas (15)	4						2		2		1		1							
Epidemic cerebrospinal meningitis (18)	4												1			1		2		
Tetanus (22)	1					1			1											
Tuberculosis of the respiratory system (23)																				
Tuberculosis of the meninges, etc. (24)	3					1			1								1	1		
Other forms of tuberculosis (25–32)	1																	1		
Syphilis (34)																				
Convulsions (86)	22	2	1	1	4			2	10	2	6		1		1		1			1
Bronchitis (106)	3									1			2							
Broncho-pneumonia (107)	115				4	4	12	6	26	24	15	6	12	6	6	4	2	4	5	5
Lobar and unspecified pneumonia (108, 109)	10							2	2			1	1		1	1	2	1	1	
Diseases of the stomach (117, 118)	10			1			2		3		4			1			1			1
Diarrhea and enteritis (119)	86				7	6	3	5	21	13	10	6	13	9	3	3	1	2	2	3
Intestinal obstruction (122b)	6					1			1	1	1							2		1
Congenital malformations (157)	69	21	5	2	8	3	3	3	45	4	3	2	6	2	2	3	1			1
Congenital debility, icterus, sclerema (158, 161b, c)	37	4	3	1	5	8	1	2	24	6	4	1		1	1					
Premature birth (159)	224	136	23	10	17	16	11	5	218	1	3	1		1						
Injury at birth (160)	66	40	6	6	9	5			66											
Other diseases of early infancy (161a, d)	24	11	4	1	5	2	1		24											
External causes (172–198, 201–214)	11				1				1		1	1	1		1	1	1		3	1
Unknown or ill-defined diseases (199, 200)	59	12	4	6	4	4	10	4	44	3	3	4	2				1	1		1
All other causes	37		1		5	4	1	1	12	4	2		2	3	4	4	1	3	2	
OHIO																				
All causes	6,494	1,737	419	305	496	389	258	198	3,802	522	394	283	252	230	222	182	184	170	124	129
Measles (7)	27							1	1	1		1		1	4		7	5	5	2
Scarlet fever (8)	11												1	1	2	3	1		1	2
Whooping cough (9)	84						2	2	4	18	13	8	9	7	6	4	3	5	3	4
Diphtheria (10)	5													1	1			2		1
Influenza (11)	225	1		1	5	7	6	12	32	25	27	22	21	11	22	16	19	16	6	8
Dysentery (13)	15							1	1		3		2	1	1	2	2	1	2	
Erysipelas (15)	41				1	2	3	5	11	13	5	1	2		1	2	2	2		2
Epidemic cerebrospinal meningitis (18)	16							1	1		2	1		5		3	3			1
Tetanus (22)	1					1			1											
Tuberculosis of the respiratory system (23)	14				1				1	1	1		3	2	1			3		2
Tuberculosis of the meninges, etc. (24)	28				1	1			2		3	1		2	3	2	4	4	4	3
Other forms of tuberculosis (25–32)	8						1		1								2	3	2	
Syphilis (34)	88	12	1	2	4	7	3	3	32	21	11	8	6	4	2	2	1			1
Convulsions (86)	33	1	1	3	2	2	1	1	11	6	4	4	1		2	1		1	2	1
Bronchitis (106)	22					1	3	1	5	3	6	1			2	1	2			2
Broncho-pneumonia (107)	738	2	4	10	16	30	36	35	133	114	88	73	61	58	44	42	29	44	24	28
Lobar and unspecified pneumonia (108, 109)	185			2	3	9	6	8	28	27	20	8	21	13	13	10	14	8	13	10
Diseases of the stomach (117, 118)	22		1	1	2	1	2	1	8	1	2	3			2	2		2		2
Diarrhea and enteritis (119)	677	1		2	5	9	20	20	57	72	93	66	65	49	74	48	55	39	29	30
Intestinal obstruction (122b)	49				1	4	2	3	10	3	6	6	5	8	2	1	1	3	2	2
Congenital malformations (157)	689	160	62	65	101	62	38	33	521	49	24	16	16	13	10	13	8	7	7	5
Congenital debility, icterus, sclerema (158, 161b, c)	267	39	9	13	31	30	20	6	148	37	30	9	9	14	7	3	3		2	5
Premature birth (159)	1,855	1,100	199	100	150	127	61	38	1,775	57	7	5	4	3	3			1		
Injury at birth (160)	613	309	89	66	91	33	13	6	607	4	2									
Other diseases of early infancy (161a, d)	208	81	29	19	47	17	7	2	202	5	1									
External causes (172–198, 201–214)	107	8	3	4	4	8	5	3	35	11	6	12	4	7	3	7	11	6	1	4
Unknown or ill-defined diseases (199, 200)	63	9	7	4	8	5	8	3	44	6	4	2	1	3	1				1	1
All other causes	403	14	14	13	23	33	21	13	131	48	36	36	21	27	16	20	17	18	20	13

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
OKLAHOMA (WHITE)																			
All causes	1,916	434	133	71	158	141	94	74	1,105	184	124	80	78	65	61	45	50	54	36	34
Measles (7)	4										1			1			1			1
Scarlet fever (8)	2																2			
Whooping cough (9)	39						1	2	3	10	5	5	1	1	1	3	1	3	2	4
Diphtheria (10)	16						1		1		2	2		2		1	1	4	2	1
Influenza (11)	89					3	4	13	20	14	5	11	9	6	8	5	1	5	3	2
Dysentery (13)	23										4	1	1	2	4	2	4	1	2	2
Erysipelas (15)	6						1		1	2	2						1			
Epidemic cerebrospinal meningitis (18)	6										1		2					1	1	1
Tetanus (22)	4				2				2				1							
Tuberculosis of the respiratory system (23)	3									1					1	1				
Tuberculosis of the meninges, etc. (24)	3						1		1			1			1					
Other forms of tuberculosis (25–32)																				
Syphilis (34)	29	5		2	2	1	1		11	5	2	2	5	1				1	1	1
Convulsions (86)	7	1			4			1	6								1			
Bronchitis (106)	6				1	1	1		3		1	2								
Broncho-pneumonia (107)	201		1	2	5	18	14	14	54	40	24	14	13	12	10	5	10	8	4	7
Lobar and unspecified pneumonia (108, 109)	93	1			8	8	5	5	27	22	11	4	7	2	6	3	2	2	4	3
Diseases of the stomach (117, 118)	14				2		1		3	1	2	3	1		1			3		
Diarrhea and enteritis (119)	158	1		1	4	4	4	3	17	22	15	11	13	12	13	14	11	12	11	7
Intestinal obstruction (122b)	11				2	1			3	2	1			2	2		1			
Congenital malformations (157)	147	30	12	14	21	14	6	6	103	10	10	1	9	5	2	1	3	2	1	
Congenital debility, icterus, sclerema (158, 161b, c)	99	20	8	4	15	10	7	4	68	12	6	5		2	1	1	1	3		
Premature birth (159)	521	282	69	26	51	39	25	9	501	10	4	3	1	2						
Injury at birth (160)	111	49	21	10	14	12		3	109	2										
Other diseases of early infancy (161a, d)	49	18	5	5	6	10	3		47	2										
External causes (172–198, 201–214)	49	1	4		1	2	2	1	11	7	7	2	2	3	3	2	5	4	2	1
Unknown or ill-defined diseases (199, 200)	106	21	8	6	13	13	10	5	76	7	6	6	4	2	2	1	1	1		
All other causes	120	5	5	1	7	5	7	8	38	15	15	7	9	10	6	6	3	4	3	4
OKLAHOMA (COLORED)																				
All causes	312	34	10	6	29	21	17	12	129	24	25	18	14	23	14	10	16	8	9	22
Measles (7)	1										1									
Scarlet fever (8)																				
Whooping cough (9)	17					1		1	2	3	2	1	2	1		1		1		4
Diphtheria (10)	2										1				1					
Influenza (11)	11				1		1	1	3		1	1	1	1		2	1			1
Dysentery (13)	9									1	3	2		1						2
Erysipelas (15)	2							1	1	1										
Epidemic cerebrospinal meningitis (18)																				
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	1														1					
Tuberculosis of the meninges, etc. (24)	4									1				1		1		1		
Other forms of tuberculosis (25–32)	1														1					
Syphilis (34)	16	2			2	2			6	4	1		1	2		1			1	
Convulsions (86)	1													1						
Bronchitis (106)																				
Broncho-pneumonia (107)	33					1		1	2	2	3	6	5	3	2	1	6	1	1	1
Lobar and unspecified pneumonia (108, 109)	22				1	3	2	1	7	2	2		1	1	1	1	1	1		5
Diseases of the stomach (117, 118)	8				1		1		2					1			1	1	1	2
Diarrhea and enteritis (119)	41				1	1	1	2	5	1	3	5	1	7	6	1	5	1	4	2
Intestinal obstruction (122b)	4										1			1				2		
Congenital malformations (157)	8	5					1		6											2
Congenital debility, icterus, sclerema (158, 161b, c)	15	2	1	1	4	1	2		11	3	1									
Premature birth (159)	47	20	3	1	10	5	4		43			2		1	1					
Injury at birth (160)	9	3	1	1	3		1		9											
Other diseases of early infancy (161a, d)	8	2	2	1	1	1	1		8											
External causes (172–198, 201–214)	7						1		1	3	2			1						
Unknown or ill-defined diseases (199, 200)	27		3	1	3	4	2	3	16	1	4	1	2	1	1		1			
All other causes	18			1	2	2		2	7	2			1			2	1		2	3
OREGON																				
All causes	577	182	52	38	51	34	18	10	385	58	28	22	10	18	18	9	7	9	6	7
Measles (7)																				
Scarlet fever (8)	1															1				
Whooping cough (9)	9									3	1			1	1	1		1	1	
Diphtheria (10)																				
Influenza (11)	10						1		1		1	2	1	1				1	1	2
Dysentery (13)	1																	1		
Erysipelas (15)																				
Epidemic cerebrospinal meningitis (18)	2											1		1						
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	1									1										
Tuberculosis of the meninges, etc. (24)	1																1			
Other forms of tuberculosis (25–32)	1																			1
Syphilis (34)	6		1	1					2	1	1				2					
Convulsions (86)	3	1			2				3											
Bronchitis (106)	2													1		1				
Broncho-pneumonia (107)	49		1		3	2	2	3	11	9	8	3	2	5	6	2	1		1	1
Lobar and unspecified pneumonia (108, 109)	15				2	1			3	6	1	1		1	1	1		1		
Diseases of the stomach (117, 118)	5									2	1				1	1				
Diarrhea and enteritis (119)	30					2		1	3	9	4	8			2		2	2		
Intestinal obstruction (122b)	9						1		1	2	1		1	1	1	1	1			
Congenital malformations (157)	74	17	12	7	10	5	2	2	55	7	3	1	2	1	2	1		1		1
Congenital debility, icterus, sclerema (158, 161b, c)	29	7	3	2	6	1	1	1	21	4			2	1	1					
Premature birth (159)	188	109	23	16	12	16	6		182	4	1	1								
Injury at birth (160)	67	36	9	10	4	5	1	1	66	1										
Other diseases of early infancy (161a, d)	23	9	2	2	9	1			23											
External causes (172–198, 201–214)	10						3		3	1	2		1	2			1			
Unknown or ill-defined diseases (199, 200)	5	1			1	1		1	4									1		
All other causes	36	2	1		2		1	1	7	8	4	5	1	3	1		1	1	3	2

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
PENNSYLVANIA																			
All causes	11,918	2,290	782	558	906	719	504	421	6,180	1,076	793	668	575	463	451	408	370	343	310	281
Measles (7)	112					1	3	1	5	6	4	5	4	5	11	14	12	15	12	19
Scarlet fever (8)	10						1		1			1	1		2		2		2	1
Whooping cough (9)	183					1	2	7	10	22	20	20	17	15	12	11	12	18	16	10
Diphtheria (10)	22									2	4		2		1	2	2	4		5
Influenza (11)	478		1	2	2	19	16	27	67	69	50	51	28	32	27	37	35	33	25	24
Dysentery (13)	19					1			1	2	1	2	2	1	4	1	1		3	1
Erysipelas (15)	71					2	6	11	19	20	5	6	3	3	3	3	3	2	1	3
Epidemic cerebrospinal meningitis (18)	25		1						1	1	1	6	2	4	4	1	3		1	1
Tetanus (22)	2		1			1			2											
Tuberculosis of the respiratory system (23)	47							1	1	1	3	2	5	7	3	3	6	4	5	7
Tuberculosis of the meninges, etc. (24)	29						1		1	1	3	5	1	2	3	5	2	1	4	1
Other forms of tuberculosis (25–32)	8			1			1	1	3		1					2			2	
Syphilis (34)	165	12	7	6	13	14	9	4	65	31	22	16	7	9	3	4	1	5	1	1
Convulsions (86)	87	3	3	4	13	11	3	2	39	11	7	8	8	2	1	4	2	3	1	1
Bronchitis (106)	111				6	4	6	9	25	18	15	8	13	10	5	4	2	5	4	2
Broncho-pneumonia (107)	1,484	2	5	5	27	50	75	62	226	217	165	147	142	108	101	95	76	78	75	54
Lobar and unspecified pneumonia (108, 109)	682		4	6	11	23	32	19	95	88	62	62	57	43	55	51	38	45	41	45
Diseases of the stomach (117, 118)	27		1		2	2	1	2	8	5	5	1		1	3		1	2		1
Diarrhea and enteritis (119)	1,460		3	2	13	43	46	60	167	192	186	152	133	133	119	98	90	77	63	50
Intestinal obstruction (122b)	84				3	2	2	2	9	14	8	12	13	6	4	6	3	4	5	
Congenital malformations (157)	1,309	252	117	120	208	146	88	47	978	124	53	43	26	24	15	5	15	11	10	5
Congenital debility, icterus, sclerema (158, 161b, c)	387	37	17	21	57	37	27	23	219	53	41	22	19	12	7	2	6	1	1	4
Premature birth (159)	2,856	1,483	390	208	263	228	103	78	2,753	58	31	9	3	1				1		
Injury at birth (160)	841	331	149	115	151	53	20	10	829	10	2									
Other diseases of early infancy (161a, d)	357	133	53	39	71	29	14	5	344	13										
External causes (172–198, 201–214)	148	9	4	1	5	3	5	6	33	17	16	14	8	8	16	12	10	7	5	2
Unknown or ill-defined diseases (199, 200)	94	8	8	4	9	2	8	8	47	8	7	6	6	5	7	3	4	1		
All other causes	820	20	18	24	52	47	35	36	232	93	81	70	75	32	45	45	44	26	33	44
RHODE ISLAND																				
All causes	689	209	53	31	62	34	10	15	414	40	44	29	26	20	19	22	23	16	15	21
Measles (7)	3														1		1			1
Scarlet fever (8)																				
Whooping cough (9)	8										2		2	1		1	2			
Diphtheria (10)	2															1		1		
Influenza (11)	8										2					2	1			3
Dysentery (13)	1									1										
Erysipelas (15)	3										3									
Epidemic cerebrospinal meningitis (18)	3							1	1			1								1
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	2							1	1							1				
Tuberculosis of the meninges, etc. (24)	6										1	1		1		1		1	1	
Other forms of tuberculosis (25–32)	4												2			2				
Syphilis (34)	2	1						1	2											
Convulsions (86)	3				2				2		1									
Bronchitis (106)	2										1					1				
Broncho-pneumonia (107)	61				1	2		3	6	8	10	5	3	4	2	6	8	2	3	4
Lobar and unspecified pneumonia (108, 109)	33				2				2	2	2	3	2	3	4	3	2	2	4	4
Diseases of the stomach (117, 118)	1										1									
Diarrhea and enteritis (119)	52						2	1	3	10	3	7	7	2	4	2	3	2	4	5
Intestinal obstruction (122b)	5							1	1	1		1		1	1					
Congenital malformations (157)	100	31	5	2	16	10	1	4	69	6	7	3	5	2	4	1	1	1		1
Congenital debility, icterus, sclerema (158, 161b, c)	22	2	2	1	4	3	1		13	4		2	2				1			
Premature birth (159)	162	85	23	18	13	9	2	2	152	6	3					1				
Injury at birth (160)	106	69	13	7	10	7			106											
Other diseases of early infancy (161a, d)	40	17	6	2	11	2	2		40											
External causes (172–198, 201–214)	17	3	2				1		6			2		2	1		3	2	1	
Unknown or ill-defined diseases (199, 200)	3	1							1		1							1		
All other causes	40		2	1	3	1	1	1	9	2	7	4	3	4	2	2	1	3	1	2
SOUTH CAROLINA (WHITE)																				
All causes	1,134	260	78	54	94	65	37	41	629	89	65	55	49	42	34	43	37	32	32	27
Measles (7)	5											1			2	1		1		
Scarlet fever (8)																				
Whooping cough (9)	17							1	1	2	1			2		3	1	2	3	2
Diphtheria (10)	6									1					1			2	2	
Influenza (11)	65				1	1	2	2	6	16	7	3	4	6	3	5	4	3	6	2
Dysentery (13)	10										1	2	1	2	1		2	1		
Erysipelas (15)	1															1				
Epidemic cerebrospinal meningitis (18)	1					1			1											
Tetanus (22)	3				1	2			3											
Tuberculosis of the respiratory system (23)	1												1							
Tuberculosis of the meninges, etc. (24)	4											1							2	1
Other forms of tuberculosis (25–32)	1																1			
Syphilis (34)	6	2							2	1	2		1							
Convulsions (86)	7			1	2	3	1		7											
Bronchitis (106)	3									1			1			1				
Broncho-pneumonia (107)	70				2	5	6	10	23	13	9	7	2	2	1	7	2		3	1
Lobar and unspecified pneumonia (108, 109)	55				2		2	5	9	4	3	6	3	4	4	5	6	5	2	4
Diseases of the stomach (117, 118)	6					1			1	1		1	1	1	1					
Diarrhea and enteritis (119)	155				1	1	2	2	6	15	15	15	14	17	12	15	13	12	9	12
Intestinal obstruction (122b)	5						1		1		1				3					
Congenital malformations (157)	64	16	6	2	6	3	1	5	39	6	7	2	4	1	1	2	1	1		
Congenital debility, icterus, sclerema (158, 161b, c)	40	5	3	4	7	2	1	2	24	3	2	4	4	1			1		1	
Premature birth (159)	315	166	41	21	45	18	10	3	304	4	4	1	1	1						
Injury at birth (160)	64	25	10	9	9	4	3	1	61	3										
Other diseases of early infancy (161a, d)	29	11	5	6	3	1	1	1	28	1										
External causes (172–198, 201–214)	25		1			5		2	8	5	5	2		1		2	2			
Unknown or ill-defined diseases (199, 200)	116	35	12	10	10	8	2	4	81	5	7	7	8	2	2	2		1		1
All other causes	60			1	5	10	5	3	24	8	1	3	4	3	2	1	4	2	4	4

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
SOUTH CAROLINA (COLORED)																			
All causes	2,067	327	137	85	182	138	91	70	1,030	183	152	133	103	103	95	66	65	54	50	33
Measles (7)	6													2	2				2	
Scarlet fever (8)																				
Whooping cough (9)	51									7	7	6	2	8	3	6	4	4	2	2
Diphtheria (10)	7										1	1	2	1	1					1
Influenza (11)	89					2	2		4	6	15	12	14	7	7	6	5	7	3	3
Dysentery (13)	29				1	1		2	4	3	4	4	2	2	3	1		3	1	2
Erysipelas (15)	2					1			1	1										
Epidemic cerebrospinal meningitis (18)																				
Tetanus (22)	8				3	4		1	8											
Tuberculosis of the respiratory system (23)	5											1				1		3		
Tuberculosis of the meninges, etc. (24)																				
Other forms of tuberculosis (25–32)																				
Syphilis (34)	69	11	5	1	8	4	5		34	12	6	5		4	3	2	3			
Convulsions (86)	20			2	4	2	1	2	11	2	2	1	1	2	1					
Bronchitis (106)	1																		1	
Broncho-pneumonia (107)	97			3	4	6	5	7	25	15	8	11	10	6	4	4	5	2	6	1
Lobar and unspecified pneumonia (108, 109)	126		1	1	5	10	3	3	23	15	17	15	10	14	9	7	6	3	3	4
Diseases of the stomach (117, 118)	53				2	2	1	4	9	7	9	5	2	5	6	2	4	3	1	
Diarrhea and enteritis (119)	239			1	1	3	7	13	25	30	28	23	20	19	22	19	15	14	15	9
Intestinal obstruction (122b)	6				1		1		2	2	1								1	
Congenital malformations (157)	17		2		2	1	1		6	2	2	1			2	1	2		1	
Congenital debility, icterus, sclerema (158, 161b, c)	83	7	6	3	15	7	9	2	49	5	3	6	5	5	3	3	1		1	2
Premature birth (159)	299	141	48	30	37	21	7	4	288	6	2		1	1		1				
Injury at birth (160)	28	16	4	2	2	3		1	28											
Other diseases of early infancy (161a, d)	36	7	3	5	9	6	5		35	1										
External causes (172–198, 201–214)	21		1		1	1			3	4	1	3	4	1	3	2				
Unknown or ill-defined diseases (199, 200)	662	145	67	36	83	58	38	25	452	56	31	29	19	20	15	5	12	10	9	4
All other causes	113			1	4	6	6	6	23	9	15	10	11	6	11	6	8	5	4	5
TENNESSEE (WHITE)																				
All causes	2,727	656	134	117	178	192	122	92	1,491	250	160	144	114	94	101	75	78	73	65	82
Measles (7)	21						2		2	2	1	1	1	3		2		3	3	3
Scarlet fever (8)	5							1	1						1		1		1	1
Whooping cough (9)	59						3	4	7	7	9	4	3	5	6	4	5		3	6
Diphtheria (10)	16							3	3	1		1			2	2	3	3		1
Influenza (11)	86					2	6	3	11	11	6	7	11	7	9	3	5	7	6	3
Dysentery (13)	14						1		1		3			3	2	2	1		1	1
Erysipelas (15)	10					1	1		2	2	1	1	1	1			1			1
Epidemic cerebrospinal meningitis (18)	13										4	2	1	1	1	1	2	1		
Tetanus (22)	2	1							1	1										
Tuberculosis of the respiratory system (23)	9				1				1							2	1		2	3
Tuberculosis of the meninges, etc. (24)	11												1	2	1	1	2	1	1	2
Other forms of tuberculosis (25–32)	3												1	1			1			
Syphilis (34)	26		2	1	1	3	3	1	11	6	2	3					1		2	1
Convulsions (86)	15	1	2	1	2	4	1		11	1								2		1
Bronchitis (106)	3					1			1		1	1								
Broncho-pneumonia (107)	218		1		7	14	13	17	52	45	18	16	23	17	9	6	9	8	6	9
Lobar and unspecified pneumonia (108,109)	94	2	1	1	4	4	3	3	18	17	5	5	10	1	10	5	11	4	2	6
Diseases of the stomach (117, 118)	10				1	4			5	2	1	1			1					
Diarrhea and enteritis (119)	341				2	5	13	8	28	28	34	43	33	26	31	24	15	30	26	23
Intestinal obstruction (122b)	11					1	1		2	1	2	1	1	1	1				1	1
Congenital malformations (157)	155	37	15	17	18	14	4	4	109	11	12	5	6	1	2	2	3	2		2
Congenital debility, icterus, sclerema (158, 161b, c)	126	23	5	8	16	12	14	3	81	17	7	10	1	4	1		2	1	1	1
Premature birth (159)	617	393	50	38	40	56	14	6	597	11	6	1	1		1					
Injury at birth (160)	130	58	21	16	20	8	2	3	128	2										
Other diseases of early infancy (161a, d)	51	20	3	7	9	8	1	1	49	2										
External causes (172–198, 201–214)	41	4	2			2		1	9	6	6	3	1		4	4	3	1	1	3
Unknown or ill-defined diseases (199, 200)	515	113	32	27	49	45	34	29	329	63	29	29	19	11	9	9	7	3	4	3
All other causes	125	4		1	8	8	6	5	32	14	13	8	2	10	11	7	5	7	5	11
TENNESSEE (COLORED)																				
All causes	803	138	44	19	49	55	31	20	356	88	64	51	46	49	29	28	30	26	19	17
Measles (7)	3														1	1		1		
Scarlet fever (8)	3														1		1		1	
Whooping cough (9)	31									2	3	1	5	4	1	1	5	3	3	3
Diphtheria (10)	7				1				1	2	1				1				2	
Influenza (11)	11									2	1	2	1	1	1	1		1	1	
Dysentery (13)	6									1		1						3	1	
Erysipelas (15)	1							1	1											
Epidemic cerebrospinal meningitis (18)	3									1			1							1
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	5									1						1	2		1	
Tuberculosis of the meninges, etc. (24)	4												1			1		2		
Other forms of tuberculosis (25–32)	6				2				2			1		2						1
Syphilis (34)	51	12	2	2	2	2	4	1	25	8	5	3	1	4		2	2	1		
Convulsions (86)	11				3	1			4	1	1			1		3				1
Bronchitis (106)	2						1		1		1									
Broncho-pneumonia (107)	93	2	1		2	5	2	2	14	10	8	11	13	13	9	5	4	3	2	1
Lobar and unspecified pneumonia (108, 109)	34		1			1	1		3	6	3	1	2	3	3	2	2	4	3	2
Diseases of the stomach (117, 118)	3						1		1	1		1								
Diarrhea and enteritis (119)	80				1	2	3	1	7	10	8	10	11	7	3	7	6	3	2	6
Intestinal obstruction (122b)	7		2						2			1		1	1	1	1			
Congenital malformations (157)	7	1	1		3				5			2								
Congenital debility, icterus, sclerema (158, 161b, c)	33	5	2	1	3	5		2	18	4	5	2	1	1	2					
Premature birth (159)	140	65	13	11	11	16	8	3	127	9	4									
Injury at birth (160)	26	16	4	1	4		1		26											
Other diseases of early infancy (161a, d)	15	7	1	1	2	3	1		15											
External causes (172–198, 201–214)	10	2			1	1			4	5		1								
Unknown or ill-defined diseases (199, 200)	178	28	16	3	13	15	8	7	90	20	20	12	10	9	6	1	4	3	1	2
All other causes	33		1		1	4	1	3	10	5	4	2		3		2	3	2	2	

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
UTAH																			
All causes	618	239	28	30	49	26	21	22	415	32	36	23	18	13	15	17	17	10	13	9
Measles (7)																				
Scarlet fever (8)																				
Whooping cough (9)	17									3	5		1	1	1	1	1	2	2	
Diphtheria (10)	1									1										
Influenza (11)	22					1	2	2	5		2		2	1	2	2	5	1	1	1
Dysentery (13)	1													1						
Erysipelas (15)	9									1	2	1			3	1				1
Epidemic cerebrospinal meningitis (18)	7										1		1		2	1	1			1
Tetanus (22)																				
Tuberculosis of the respiratory system (23)																				
Tuberculosis of the meninges, etc. (24)	1																	1		
Other forms of tuberculosis (25–32)																				
Syphilis (34)	2										1		1							
Convulsions (86)	3	1			1				2					1						
Bronchitis (106)	5									2	1	1	1							
Broncho-pneumonia (107)	60				3		6	5	14	9	5	9	4	3	1	4	2	3	4	2
Lobar and unspecified pneumonia (108, 109)	22					4	1	2	7	2	3	2	1		1	2	2		2	
Diseases of the stomach (117, 118)	1							1	1											
Diarrhea and enteritis (119)	25						2	2	4	2	5	2	3	1	2	1	1	1	1	2
Intestinal obstruction (122b)	3					1			1					1			1			
Congenital malformations (157)	63	24	6	5	6	5	5	1	52	1	2	1	1	2	1	1		1	1	
Congenital debility, icterus, sclerema (158, 161b, c)	20	6			6	1		1	14	1		2	1				1	1		
Premature birth (159)	203	154	12	10	10	7	2	4	199	2	1	1								
Injury at birth (160)	68	36	10	8	12	2			68											
Other diseases of early infancy (161a, d)	30	14		5	6	4		1	30											
External causes (172–198, 201–214)	4									1	1	1			1					
Unknown or ill-defined diseases (199, 200)	22	4		2	2		2	2	12	1	2	1				3		2		1
All other causes	29				3	1	1	1	6	6	5	2	2	2	1	1	3			1
VERMONT																				
All causes	400	98	28	24	39	24	24	12	249	35	30	22	12	16	6	11	3	6	6	4
Measles (7)																				
Scarlet fever (8)																				
Whooping cough (9)	19						1	1	2	1	5	4	1	3		1			1	1
Diphtheria (10)																				
Influenza (11)	10					1	1	1	3	2	1	2						1	1	
Dysentery (13)	1														1					
Erysipelas (15)	1										1									
Epidemic cerebrospinal meningitis (18)	2									1			1							
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	1						1		1											
Tuberculosis of the meninges, etc. (24)																				
Other forms of tuberculosis (25–32)	1										1									
Syphilis (34)	2	1							1				1							
Convulsions (86)	4				1				1	1	1	1								
Bronchitis (106)	2							2	2											
Broncho-pneumonia (107)	39			1	2		5	1	9	6	3	4	2	5	1	2	1	3	3	
Lobar and unspecified pneumonia (108, 109)	14									2	4		2	2		3		1		
Diseases of the stomach (117, 118)	3									1	1						1			
Diarrhea and enteritis (119)	28				1	1	3		5	8	2	4		1	3	1	1	1		2
Intestinal obstruction (122b)	3							2	2											1
Congenital malformations (157)	67	20	7	8	10	5	4	1	55	5	2		1	3		1				
Congenital debility, icterus, sclerema (158, 161b, c)	20	2	1	1	2	1	1	1	9	1	4	5		1						
Premature birth (159)	112	55	14	8	11	10	6	1	105	4	1	1			1					
Injury at birth (160)	25	14	3	2	6				25											
Other diseases of early infancy (161a, d)	12	3		2	3	3	1		12											
External causes (172–198, 201–214)	1							1	1											
Unknown or ill-defined diseases (199, 200)	9	3		2		1			6	1	1	1								
All other causes	24		3		3	2	1	1	10	2	3		4	1		3			1	
VIRGINIA (WHITE)																				
All causes	2,411	659	148	108	178	137	105	90	1,425	212	149	103	93	70	76	64	54	70	44	51
Measles (7)	13									3			1	1				3	1	4
Scarlet fever (8)																				
Whooping cough (9)	46						1	3	4	7	5	6	2	6	5	4	3	1	1	2
Diphtheria (10)	16					1	1		2	1			1		4		1	1	2	4
Influenza (11)	97				2	6	8	7	23	17	13	6	5	1	5	4	9	8	3	3
Dysentery (13)	33						1	1	2	3	6	1	6	1	1			4	4	5
Erysipelas (15)	12									7		2	1	1				1		
Epidemic cerebrospinal meningitis (18)	7							1	1	1	2		2		1					
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	5												1			2			2	
Tuberculosis of the meninges, etc. (24)	4										1						1		1	1
Other forms of tuberculosis (25–32)																				
Syphilis (34)	21	3			2	1	1		7	5	1	1	3		1	2		1		
Convulsions (86)	9		1	1	1			2	5	2		1				1				
Bronchitis (106)	11					1	1		2	1	2	4		1					1	
Broncho-pneumonia (107)	156	1	2	2	5	8	9	7	34	35	19	13	17	9	6	6	5	4	3	5
Lobar and unspecified pneumonia (108, 109)	62	1		1	1	3	4	7	17	6	7	5	3	3	5	6	2	3	3	2
Diseases of the stomach (117, 118)	7			1	1		1		3		1				1		1	1		
Diarrhea and enteritis (119)	292				1	3	9	12	25	26	31	26	28	32	32	20	17	22	16	17
Intestinal obstruction (122b)	18					1	3		4	2	3		3		1	3	1	1		
Congenital malformations (157)	195	58	17	11	28	21	9	6	150	17	7	2	3	4	2	4	2	3		1
Congenital debility, icterus, sclerema (158, 161b, c)	147	28	5	10	16	9	5	11	84	18	16	8	5	3	1	4	3	3		2
Premature birth (159)	721	419	72	43	69	39	31	16	689	20	5	4	1		1	1				
Injury at birth (160)	200	104	34	18	24	15	3	1	199		1									
Other diseases of early infancy (161a, d)	41	15	9	6	3	5	2	1	41											
External causes (172–198, 201–214)	33	2	1			1		1	5	3	9	4		3	2	3	1	2	1	
Unknown or ill-defined diseases (199, 200)	149	28	5	13	20	14	7	8	95	20	12	8	5	2	2	1	2	1	1	
All other causes	116		2	2	5	9	9	6	33	18	8	12	6	3	6	3	6	11	5	5

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
VIRGINIA (COLORED)																			
All causes	1,615	255	76	46	132	100	65	52	726	145	137	97	102	84	82	50	55	52	45	40
Measles (7)	6	1					1		2	2						1				1
Scarlet fever (8)																				
Whooping cough (9)	48				1	1		2	4	4	3	2	4	3	9	3	3	7	3	3
Diphtheria (10)	5				1			1	2				2		1					
Influenza (11)	76					2	2	1	5	14	5	8	7	5	6	6	5	8	3	4
Dysentery (13)	21									1	3	1	4	2	1	3		2	3	1
Erysipelas (15)																				
Epidemic cerebrospinal meningitis (18)	2										1		1							
Tetanus (22)	1				1				1											
Tuberculosis of the respiratory system (23)	8										1		2	2		1		1	1	
Tuberculosis of the meninges, etc. (24)	7		1						1		1		1				1	1		2
Other forms of tuberculosis (25-32)	5									1						1	1	1	1	
Syphilis (34)	53	2	2	1	6	4	1	5	21	7	7	4	5	1	4	2			1	1
Convulsions (86)	29	1	2		2	7	1		13	4	3	2	2	2	1	2				
Bronchitis (106)	14				1				1		4		1	2	1	2			2	1
Broncho-pneumonia (107)	150		1	1	2	3	10	9	26	15	16	16	11	13	13	5	10	12	6	7
Lobar and unspecified pneumonia (108, 109)	96		2		6	1	4	1	14	5	14	13	5	5	11	3	14	4	4	4
Diseases of the stomach (117, 118)	10			2	1				3	4		1			1					1
Diarrhea and enteritis (119)	180				1	5	5	4	15	20	23	19	23	25	17	7	7	8	8	8
Intestinal obstruction (122b)	13			1	2	1		3	7	1	1			2	1	1				
Congenital malformations (157)	30	1	3	2	3	7	2		18	2	3	1	1	1	2	1	1			
Congenital debility, icterus, sclerema (158, 161b, c)	152	30	7	6	13	14	9	5	84	16	14	8	10	6	4	2	5		1	2
Premature birth (159)	330	139	36	17	56	29	19	6	302	15	5	3	3	1					1	
Injury at birth (160)	64	42	8	3	6	3	1		63	1										
Other diseases of early infancy (161a, d)	31	9	4	4	6	4	1		28	3										
External causes (172-198, 201-214)	28	4	1		1	1	1		8	2	5	4	2			1	1	2	2	1
Unknown or ill-defined diseases (199, 200)	171	24	9	7	21	12	6	11	90	17	22	7	8	10	4	5		2	4	2
All other causes	85	2		2	2	6	2	4	18	11	6	8	10	4	6	4	7	4	5	2
WASHINGTON																				
All causes	1,064	323	78	63	83	62	22	30	661	79	66	55	29	29	27	21	31	17	22	27
Measles (7)	9							1	1		1					1			1	5
Scarlet fever (8)																				
Whooping cough (9)	33							1	1	4	6	4	1	4	6		1	2	2	2
Diphtheria (10)	2							1	1		1									
Influenza (11)	31				1				1	2	1	3	9	2	2	2	3	1	2	3
Dysentery (13)	6											2	1	1	1			1		
Erysipelas (15)	1									1										
Epidemic cerebrospinal meningitis (18)	2										1								1	
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	2														2					
Tuberculosis of the meninges, etc (24)	2																1		1	
Other forms of tuberculosis (25-32)	1																		1	
Syphilis (34)	10	1					2	2	5	2	1		2							
Convulsions (86)	5		1	1					2	1				1					1	
Bronchitis (106)	4									1		1		1						1
Broncho-pneumonia (107)	84		1	2	3	3	3	3	15	14	9	10	6	7	5	5	5	3	3	2
Lobar and unspecified pneumonia (108, 109)	36					2	1	1	4	2	10	7	1	1	2		3	3	2	1
Diseases of the stomach (117, 118)	2											1					1			
Diarrhea and enteritis (119)	65	1			1	2		5	9	14	8	3	6	4	3	2	6	1	4	5
Intestinal obstruction (122b)	9			1			1		2	1	1	1		2			1	1		
Congenital malformations (157)	134	23	11	11	17	14	5	7	88	14	6	4		1	3	5	8	3		2
Congenital debility, icterus, sclerema (158, 161b, c)	53	10	3	2	8	10	1	1	35	6	4	5			1	1				1
Premature birth (159)	304	195	34	21	28	11	5	3	297	3	1	2				1				
Injury at birth (160)	111	67	15	11	12	2	2		109	1	1									
Other diseases of early infancy (161a, d)	42	15	7	8	7	5			42											
External causes (172-198, 201-214)	22	1	1	1	1	2	1		7	2	5	2		1		2	1			2
Unknown or ill-defined diseases (199, 200)	24	3	1		2	4	1	1	12	3	1	2	1		1	1			2	1
All other causes	70	7	4	5	3	7		4	30	8	9	8	2	4	1	1	1	2	2	2
WEST VIRGINIA																				
All causes	3,036	670	148	125	207	167	119	119	1,555	259	204	170	137	128	98	103	90	99	100	93
Measles (7)	6							1	1	1		1					1	1		1
Scarlet fever (8)	1																		1	
Whooping cough (9)	79						1	3	4	11	7	6	7	5	7	9	6	7	6	4
Diphtheria (10)	15						1		1	1	2				2	1	1	2		5
Influenza (11)	90				1		6	2	9	17	12	7	4	5	7	6	5	7	7	4
Dysentery (13)																				
Erysipelas (15)	22					1	6	2	9	6	1			2	1	2		1		
Epidemic cerebrospinal meningitis (18)	6									1	2		1		1			1		
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	3									1				1					1	
Tuberculosis of the meninges, etc. (24)	15							1	1	3		1	1	1	2		3		2	1
Other forms of tuberculosis (25-32)	4									1	1						1	1		
Syphilis (34)	48	8	1	3	2	3	4	2	23	10	7	3			2	2			1	
Convulsions (86)	10			2	1	2	1	1	7	1		2								
Bronchitis (106)	9					1		1	2		2	1	2	1			1			
Broncho-pneumonia (107)	246	1		3	9	11	10	16	50	44	30	20	14	20	10	13	10	14	14	7
Lobar and unspecified pneumonia (108, 109)	102				2	6	7	3	18	14	13	11	10	5	1	6	5	* 8	4	7
Diseases of the stomach (117, 118)	6							1	1	3		1					1			
Diarrhea and enteritis (119)	666				2	6	7	15	30	52	70	77	73	66	49	50	43	50	54	52
Intestinal obstruction (122b)	13							1	1	2			1	2	2	2		1		2
Congenital malformations (157)	275	83	29	16	35	35	15	11	224	13	9	7	8	4		4	1		3	2
Congenital debility, icterus, sclerema (158, 161b, c)	183	18	11	6	28	21	19	14	117	21	22	11	3	3	4			1	1	
Premature birth (159)	846	466	77	63	83	65	32	29	815	20	5	3	1		1	1				
Injury at birth (160)	141	60	20	20	27	9	1	2	139	2										
Other diseases of early infancy (161a, d)	59	31	9	5	6		3	1	55	3	1									
External causes (172-198, 201-214)	64	3		3	3	1	2	4	16	14	9	8	4	5	2		3		2	1
Unknown or ill-defined diseases (199, 200)	9							1	1	2	2	1	1	1			1			
All other causes	118		1	4	8	6	4	8	31	16	9	10	7	7	7	7	8	5	4	7

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
WISCONSIN																			
All causes	2,887	859	203	138	274	181	108	87	1,850	199	175	132	98	82	75	69	64	50	48	45
Measles (7)	10							1	1						1	1	2	2	1	2
Scarlet fever (8)	2						1		1								1			
Whooping cough (9)	41						1	2	3	2	6	7	6	4	5	1	4	1	1	1
Diphtheria (10)	5									1					1			2		1
Influenza (11)	68				1	4	3	3	11	6	10	9	6	6	2	7	3	5	1	2
Dysentery (13)	5									1		1		2						1
Erysipelas (15)	16						2	2	4	7	4						1			
Epidemic cerebrospinal meningitis (18)	8									1	1		1		1	2				2
Tetanus (22)	1					1			1											
Tuberculosis of the respiratory system (23)	7										1				2	2	2			
Tuberculosis of the meninges, etc (24)	14									2	2	3				1		1	3	2
Other forms of tuberculosis (25-32)	2				1				1									1		
Syphilis (34)	14	3					1	1	5	2	2	3					2			
Convulsions (86)	17		1	1	3	2		3	10			2			2			3		
Bronchitis (106)	17		1		1		1	2	5	7	2	1				1			1	
Broncho-pneumonia (107)	268		1	5	5	11	17	12	51	45	30	28	19	16	12	12	18	11	15	11
Lobar and unspecified pneumonia (108, 109)	81		2		5	5	4	4	20	14	13	6	2	4	4	5	3	6	3	1
Diseases of the stomach (117, 118)	5									2	1	1			1					
Diarrhea and enteritis (119)	292		2	1	7	14	14	10	48	36	45	39	27	24	22	17	18	6	3	7
Intestinal obstruction (122b)	23					3			3	5	1	1	3	3	2	3			2	
Congenital malformations (157)	356	101	30	29	50	32	19	11	272	24	8	12	11	8	3	4	5	4	4	1
Congenital debility, icterus, sclerema (158, 161b, c)	97	8	5	5	20	15	7	5	65	10	7	5	5	3		2				
Premature birth (159)	861	525	96	48	73	57	21	16	836	14	6	2	2							1
Injury at birth (160)	298	151	43	27	56	14	3		294	1	3									
Other diseases of early infancy (161a, d)	119	53	16	10	21	7	6	3	116	2	1									
External causes (172-198, 201-214)	50	5	1	1	4	1		1	13	3	8	2	4		2	4	1	4	6	3
Unknown or ill-defined diseases (199, 200)	29	5	2	4	6		1		18	2	3	1		1	3					1
All other causes	181	8	3	7	21	15	7	11	72	12	21	9	12	11	12	7	4	4	8	9
WYOMING																				
All causes	301	87	14	11	22	15	22	9	180	23	17	24	12	10	6	5	11	4	5	4
Measles (7)																				
Scarlet fever (8)																				
Whooping cough (9)	11									1	1	2				1	3	1	2	
Diphtheria (10)																				
Influenza (11)	9						2		2			4	1	1					1	
Dysentery (13)	1									1										
Erysipelas (15)	1									1										
Epidemic cerebrospinal meningitis (18)																				
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	1									1										
Tuberculosis of the meninges, etc. (24)	1												1							
Other forms of tuberculosis (25-32)																				
Syphilis (34)	2										1	1								
Convulsions (86)	1						1		1											
Bronchitis (106)	2						2		2											
Broncho-pneumonia (107)	27				1		1	4	6	1	3	3	4	1	4	2	1		1	1
Lobar and unspecified pneumonia (108, 109)	15				2		2	1	5	2	2	2	1	1		1		1		
Diseases of the stomach (117, 118)	2										1			1						
Diarrhea and enteritis (119)	25				1	1			2	7	4	3	1	2			4	1		1
Intestinal obstruction (122b)	3										1		2							
Congenital malformations (157)	28	14		2	1	1	4	1	23	2		1		1			1			
Congenital debility, icterus, sclerema (158, 161b, c)	15	3	2		1	1	3		10	1		3						1		
Premature birth (159)	90	51	11	6	8	6	2		84	2	1	2							1	
Injury at birth (160)	22	12	1	3	4	1		1	22											
Other diseases of early infancy (161a, d)	17	7			2	3	3	1	16	1										
External causes (172-198, 201-214)	8					1			1	1	1	2			1		1			1
Unknown or ill-defined diseases (199, 200)	4				1				1	1				1						1
All other causes	16				1	1	2	1	5	1	2	1	2	2	1	1	1			
LOS ANGELES, CALIF. (WHITE)																				
All causes	712	251	68	30	51	28	21	20	469	56	36	21	28	18	17	16	12	13	16	10
Measles (7)																				
Scarlet fever (8)																				
Whooping cough (9)	14									1	2	3	2	1		1	1	1	1	1
Diphtheria (10)	2															1				1
Influenza (11)	4					1			1				1					1	1	
Dysentery (13)	4									1		1	1	1						
Erysipelas (15)	4									1	1				1				1	
Epidemic cerebrospinal meningitis (18)	2												1	1						
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	7											1	2	1		1			1	1
Tuberculosis of the meninges, etc. (24)																				
Other forms of tuberculosis (25-32)	3										1						1	1		
Syphilis (34)	10				3				3	5	1				1					
Convulsions (86)	1		1						1											
Bronchitis (106)	3									1			1					1		
Broncho-pneumonia (107)	79	1		3	4	4	8	6	26	13	8	5	10	4	6	2	2		3	
Lobar and unspecified pneumonia (108, 109)	7										1		1	1		2	1		1	
Diseases of the stomach (117, 118)	4									1		2						1		
Diarrhea and enteritis (119)	36				1	2	1	2	6	10	6	1	2	2		3	2	3	1	
Intestinal obstruction (122b)	6							1	1	1	1		1			1				1
Congenital malformations (157)	78	16	11	8	13	2	1	2	53	5	6	3		2	3	1	1	1	1	2
Congenital debility, icterus, sclerema (158, 161b, c)	7	1	1		3				5		1		1							
Premature birth (159)	243	159	31	11	14	9	7	5	236	5	2									
Injury at birth (160)	83	47	14	7	7	6	1		82	1										
Other diseases of early infancy (161a, d)	31	20	8		1	1			30	1										
External causes (172-198, 201-214)	11	1			1				2				1		1	2	2		1	2
Unknown or ill-defined diseases (199, 200)																				
All other causes	73	6	2	1	4	3	3	4	23	10	6	5	4	5	5	2	2	4	5	2

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
LOS ANGELES, CALIF. (COLORED)																			
All causes	329	57	18	6	9	11	13	23	137	34	24	22	22	14	17	16	13	10	7	13
Measles (7)	2									1					1					
Scarlet fever (8)																				
Whooping cough (9)	5										2		1		1					1
Diphtheria (10)	4							2	2	2										
Influenza (11)	7				1			1	2	1			1	1		1	1			
Dysentery (13)	2											1	1							
Erysipelas (15)	4											1	1				1	1		
Epidemic cerebrospinal meningitis (18)																				
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	2															1				1
Tuberculosis of the meninges, etc. (24)	3														1		1			1
Other forms of tuberculosis (25–32)	7										1				3	2				1
Syphilis (34)	2			1				1	2											
Convulsions (86)																				
Bronchitis (106)	4					1			1				1						1	1
Broncho-pneumonia (107)	83		1		1	2	3	8	15	11	11	8	8	7	2	4	6	4	3	4
Lobar and unspecified pneumonia (108, 109)	7									2	1		1	1		1				1
Diseases of the stomach (117, 118)																				
Diarrhea and enteritis (119)	47				2	2		3	7	3	4	3	4	3	6	5	2	5	2	3
Intestinal obstruction (122b)																				
Congenital malformations (157)	11		2		1		3	1	7	1	1	1		1						
Congenital debility, icterus, sclerema (158, 161b, c)	9				1		2	2	5	1	2	1								
Premature birth (159)	69	41	8	4	1	6	3	3	66	3										
Injury at birth (160)	19	11	6		1		1		19											
Other diseases of early infancy (161a, d)	7	5			1				6	1										
External causes (172–198, 201–214)	2		1						1										1	
Unknown or ill-defined diseases (199, 200)	1														1					
All other causes	32			1			1	2	4	8	2	7	4	1	2	2	2			
SAN FRANCISCO, CALIF. (WHITE)																				
All causes	283	99	27	12	24	17	6	6	191	24	16	10	5	11	9	6	2	2	3	4
Measles (7)																				
Scarlet fever (8)																				
Whooping cough (9)	6									1	1			1	2	1				
Diphtheria (10)																				
Influenza (11)	2										1							1		
Dysentery (13)																				
Erysipelas (15)	4						1	1	2	1									1	
Epidemic cerebrospinal meningitis (18)	2											1			1					
Tetanus (22)	1																		1	
Tuberculosis of the respiratory system (23)																				
Tuberculosis of the meninges, etc. (24)	1												1							
Other forms of tuberculosis (25–32)	1												1							
Syphilis (34)	3									1				1						1
Convulsions (86)																				
Bronchitis (106)																				
Broncho-pneumonia (107)	28		1				2	2	5	4	3	5		3	3	2	2	1		
Lobar and unspecified pneumonia (108, 109)	4											1			1	2				
Diseases of the stomach (117, 118)																				
Diarrhea and enteritis (119)	5							1	1	1		1	1	1						
Intestinal obstruction (122b)																				
Congenital malformations (157)	37	6	3		7	4		1	21	9	3	1	2			1				
Congenital debility, icterus, sclerema (158, 161b, c)	6	2			2				4		1	1								
Premature birth (159)	111	63	19	8	7	11	2		110	1										
Injury at birth (160)	26	14	3	3	5				25		1									
Other diseases of early infancy (161a, d)	14	10	1	1	1	1			14											
External causes (172–198, 201–214)	7	1							1	2	1			2						1
Unknown or ill-defined diseases (199, 200)																				
All other causes	25	3			2	1	1	1	8	4	5			3	2				1	2
SAN FRANCISCO, CALIF. (COLORED)																				
All causes	32	13			2		2	1	18	2	5	1	1	2	1		1	1		
Measles (7)																				
Scarlet fever (8)																				
Whooping cough (9)	3										2			1						
Diphtheria (10)																				
Influenza (11)																				
Dysentery (13)																				
Erysipelas (15)																				
Epidemic cerebrospinal meningitis (18)	1																1			
Tetanus (22)																				
Tuberculosis of the respiratory system (23)																				
Tuberculosis of the meninges, etc. (24)																				
Other forms of tuberculosis (25–32)																				
Syphilis (34)																				
Convulsions (86)																				
Bronchitis (106)																				
Broncho-pneumonia (107)	11				1		2	1	4	1	1	1	1	1	1			1		
Lobar and unspecified pneumonia (108, 109)	1									1										
Diseases of the stomach (117, 118)																				
Diarrhea and enteritis (119)	1										1									
Intestinal obstruction (122b)																				
Congenital malformations (157)	3	2							2		1									
Congenital debility, icterus, sclerema (158, 161b, c)																				
Premature birth (159)	10	10							10											
Injury at birth (160)	1	1							1											
Other diseases of early infancy (161a, d)																				
External causes (172–198, 201–214)																				
Unknown or ill-defined diseases (199, 200)	1				1				1											
All other causes																				

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
WASHINGTON, D.C. (WHITE)																			
All causes	283	85	17	13	27	7	10	7	166	18	20	16	8	15	9	2	15	7	3	4
Measles (7)	1																		1	
Scarlet fever (8)																				
Whooping cough (9)	5											1		2			1			1
Diphtheria (10)	1														1					
Influenza (11)	2														1		1			
Dysentery (13)	1										1									
Erysipelas (15)																				
Epidemic cerebrospinal meningitis (18)																				
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	1																1			
Tuberculosis of the meninges, etc. (24)	1											1								
Other forms of tuberculosis (25–32)	1																1			
Syphilis (34)	1									1										
Convulsions (86)																				
Bronchitis (106)	2												1	1						
Broncho-pneumonia (107)	31				1		2		3	5	5	4	2	3	2		4	1	1	1
Lobar and unspecified pneumonia (108, 109)	3											1			1					1
Diseases of the stomach (117, 118)																				
Diarrhea and enteritis (119)	24							1	1	2	4	3	1	3	1	2	4	3		
Intestinal obstruction (122b)	2										1	1								
Congenital malformations (157)	33	5	1	2	7	5	2		22	1	4	1	2	2			1			
Congenital debility, icterus, sclerema (158, 161b, c)	7	1			2			1	4	1		2								
Premature birth (159)	86	47	10	9	6	1	5	2	80	4		1	1							
Injury at birth (160)	41	24	6	2	8			1	41											
Other diseases of early infancy (161a, d)	8	7			1				8											
External causes (172–198, 201–214)	4							1	1	1	1						1			
Unknown or ill-defined diseases (199, 200)																				
All other causes	28	1			2	1	1	1	6	3	4	1	1	4	3		1	3	1	1
WASHINGTON, D.C. (COLORED)																				
All causes	344	57	15	15	21	19	19	8	154	28	26	23	18	18	18	11	12	15	11	10
Measles (7)																				
Scarlet fever (8)																				
Whooping cough (9)	10									1	2		1	1		1	2		1	1
Diphtheria (10)	2									1					1					
Influenza (11)	4														1		1	1		1
Dysentery (13)	1													1						
Erysipelas (15)																				
Epidemic cerebrospinal meningitis (18)																				
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	7												1		2		2	1	1	
Tuberculosis of the meninges, etc. (24)	2															1	1			
Other forms of tuberculosis (25–32)																				
Syphilis (34)	12				1	1			2	2	2	1	3		1			1		
Convulsions (86)																				
Bronchitis (106)	5						1		1				1	1				1	1	
Broncho-pneumonia (107)	71	1			1	2	4	2	10	8	8	10	6	5	7	4	3	2	3	5
Lobar and unspecified pneumonia (108, 109)	9				1				1	1	2	1		1	1			1	1	
Diseases of the stomach (117, 118)																				
Diarrhea and enteritis (119)	35									3	6	4	4	3	4	3	2	4		2
Intestinal obstruction (122b)	1						1		1											
Congenital malformations (157)	10	1		2	1	2	1	1	8	1								1		
Congenital debility, icterus, sclerema (158, 161b, c)	12	1					1	1	3	4		2		1				1	1	
Premature birth (159)	92	37	7	9	11	10	8	1	83	5	2	1		1						
Injury at birth (160)	34	15	6	3	4	2	3	1	34											
Other diseases of early infancy (161a, d)	5	1	1		2	1			5											
External causes (172–198, 201–214)	4	1	1						2							1				1
Unknown or ill-defined diseases (199, 200)																				
All other causes	28			1		1		2	4	2	4	4	2	4	1	1	1	2	3	
CHICAGO, ILL. (WHITE)																				
All causes	2,617	692	146	141	169	118	96	101	1,463	191	177	142	114	103	87	80	75	66	72	47
Measles (7)	9															2	3	2		2
Scarlet fever (8)	6												1		2	2		1		
Whooping cough (9)	29									3	4	4	1	2	2	4	1	3	2	3
Diphtheria (10)	5												1	2	1				1	
Influenza (11)	19	1		1					2		5		1		3	2	2	1	1	2
Dysentery (13)	3													1		1	1			
Erysipelas (15)	12						2	2	4	2		1	1	1	1					2
Epidemic cerebrospinal meningitis (18)	9									1		4		1	1	1	1			
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	6												2			1		1	2	
Tuberculosis of the meninges, etc. (24)	4													2		2				
Other forms of tuberculosis (25–32)	9											1	1	1		1	3		1	1
Syphilis (34)	23	4	2	1		1	2		10	7	2	1	2				1			
Convulsions (86)	9			2					2		1	1		2		1	1		1	
Bronchitis (106)	47			1	1	1	6	1	10	14	3	4	4	3		4	1		2	2
Broncho-pneumonia (107)	387		3	4	7	8	16	20	58	44	45	46	33	34	26	21	22	19	28	11
Lobar and unspecified pneumonia (108, 109)	70	1		1	2	1	2	8	15	5	6	5	11	7	6	6	1	1	4	3
Diseases of the stomach (117, 118)	4							1	1						1	1	1			
Diarrhea and enteritis (119)	257		1	1	2	3	11	11	29	29	39	35	20	19	24	12	16	15	10	9
Intestinal obstruction (122b)	41				2	1	3	3	9	6	4	3	4	5	3	1	1	3	2	
Congenital malformations (157)	338	73	20	26	42	27	17	21	226	32	20	11	10	9	5	4	10	5	3	3
Congenital debility, icterus, sclerema (158, 161b, c)	54	3	4	4	5	5	7	4	32	6	6	4	3		1		1		1	
Premature birth (159)	644	380	61	48	46	48	19	20	622	6	9	3	2		1		1			
Injury at birth (160)	317	173	43	39	42	8	3	2	310	4	3									
Other diseases of early infancy (161a, d)	98	52	10	10	13	6	3	1	95	2	1									
External causes (172–198, 201–214)	26	1	1			1			3	5	2	3	2	2		1	3	3		2
Unknown or ill-defined diseases (199, 200)	8	1			1				2	1	2	2	1							
All other causes	183	3	1	3	6	8	5	7	33	24	25	14	14	12	10	13	5	12	14	7

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
CHICAGO, ILL. (COLORED)																				
All causes	375	81	31	17	19	20	22	7	197	26	38	15	15	15	18	12	12	8	7	12
Measles (7)																				
Scarlet fever (8)																				
Whooping cough (9)	5										2				1			1		1
Diphtheria (10)	1														1					
Influenza (11)	4									1		1			1	1				
Dysentery (13)	1															1				
Erysipelas (15)	1									1										
Epidemic cerebrospinal meningitis (18)	2												1				1			
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	6									1	1	1		1			1		1	
Tuberculosis of the meninges, etc. (24)	7												1		3	2		1		
Other forms of tuberculosis (25–32)	3										1				2					
Syphilis (34)	7	2				1	2		5	1	1									
Convulsions (86)																				
Bronchitis (106)	4	1							1	1					1	1				
Broncho-pneumonia (107)	99	1			4	5	5	4	19	12	16	6	7	7	5	4	6	5	4	8
Lobar and unspecified pneumonia (108, 109)	13						1		1	1	3	1	1	1	1	2	2			
Diseases of the stomach (117, 118)																				
Diarrhea and enteritis (119)	18						2		2	2	4	1	2	3	2		1			1
Intestinal obstruction (122b)	1											1								
Congenital malformations (157)	16	1	1	2	2	3	1	2	12	1	1	2								
Congenital debility, icterus, sclerema (158, 161b, c)	8						1		1	1	2			1		1	1		1	
Premature birth (159)	113	50	20	11	10	8	9		108	1	2	2								
Injury at birth (160)	31	17	7	2	2	2		1	31											
Other diseases of early infancy (161a, d)	16	9	2	2	1	1			15		1									
External causes (172–198, 201–214)																				
Unknown or ill-defined diseases (199, 200)	1									1										
All other causes	18		1				1		2	2	4		3	2	1			1	1	2
BALTIMORE, MD. (WHITE)																				
All causes	703	164	34	39	40	33	23	19	352	53	50	25	36	34	23	32	20	21	31	26
Measles (7)	14															4	1	1	6	2
Scarlet fever (8)	1																	1		
Whooping cough (9)	22									3	5		1	2	4		2	2	1	2
Diphtheria (10)	3															1				2
Influenza (11)	5											3				1		1		
Dysentery (13)	17											3	5		1	4	2		1	1
Erysipelas (15)	7						1	1	2	1	1		1			1	1			
Epidemic cerebrospinal meningitis (18)	1																			1
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	2													1						1
Tuberculosis of the meninges, etc. (24)	4												1		1		1			1
Other forms of tuberculosis (25–32)																				
Syphilis (34)	8				1		1	1	3	2	2			1						
Convulsions (86)	1				1				1											
Bronchitis (106)	6							1	1	3		1		1						
Broncho-pneumonia (107)	97	1		2	1	2	5	5	16	16	18	8	9	10	2	6	1	3	4	4
Lobar and unspecified pneumonia (108, 109)	34			1			1		2	1		2	4	2	6	3	4	3	5	2
Diseases of the stomach (117, 118)	1									1										
Diarrhea and enteritis (119)	79		1				1	2	4	9	12	3	7	9	5	9	5	3	8	5
Intestinal obstruction (122b)	5				1	1			2	1				1	1					
Congenital malformations (157)	90	21	3	10	5	10	9	4	62	8	7	1	3	1	3	1	1	1	2	
Congenital debility, icterus, sclerema (158, 161b, c)	10	1		1	1	2	1		6	1		1		2						
Premature birth (159)	182	114	20	11	15	11	3	3	177	4	1									
Injury at birth (160)	38	13	6	10	8			1	38											
Other diseases of early infancy (161a, d)	32	11	4	4	7	5	1		32											
External causes (172–198, 201–214)	9	2							2	1	1	1	2						1	1
Unknown or ill-defined diseases (199, 200)																				
All other causes	35	1				2		1	4	2	3	2	3	4		2	2	6	3	4
BALTIMORE, MD. (COLORED)																				
All causes	352	47	15	14	19	12	7	14	128	29	25	22	29	7	23	17	17	21	21	13
Measles (7)	7															1	1	1	3	1
Scarlet fever (8)																				
Whooping cough (9)	17									2	2	1	1	2	2	2		4	1	
Diphtheria (10)	1																			1
Influenza (11)	4										1		1				1		1	
Dysentery (13)	11									1	1		2		2	1	3	1		
Erysipelas (15)																				
Epidemic cerebrospinal meningitis (18)																				
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	4										1		1			1		1		
Tuberculosis of the meninges, etc. (24)	2												1							1
Other forms of tuberculosis (25–32)																				
Syphilis (34)	14					2	2		4		2	2	2	1		1	1			1
Convulsions (86)	1														1					
Bronchitis (106)	2							1	1	1										
Broncho-pneumonia (107)	48	1				3	3	1	8	2	4	3	4	1	6	3	6	4	5	2
Lobar and unspecified pneumonia (108, 109)	46					1	1	2	4	5	3	7	5	2	4	1	2	5	6	2
Diseases of the stomach (117, 118)																				
Diarrhea and enteritis (119)	39							2	2	3	7	3	8		3	2	2	2	4	3
Intestinal obstruction (122b)	3					1			1		1			1						
Congenital malformations (157)	21	1	1	4	1			1	8	4		3	2		2	2				
Congenital debility, icterus, sclerema (158, 161b, c)	14	2			1			1	4	6	1				1			1		1
Premature birth (159)	73	33	12	7	8	4	1	3	68	2	2	1								
Injury at birth (160)	8	4	2		1			1	8											
Other diseases of early infancy (161a, d)	20	6		3	7	1			17	3										
External causes (172–198, 201–214)	2															2				
Unknown or ill-defined diseases (199, 200)	1				1				1											
All other causes	14							2	2			2	2		2	1	1	2	1	1

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
BOSTON, MASS.																			
All causes	1,040	282	68	59	67	48	32	26	582	52	67	50	44	51	38	34	33	43	32	14
Measles (7)	2													1				1		
Scarlet fever (8)	1																1			
Whooping cough (9)	9										2	2		1	1	1		1	1	
Diphtheria (10)	1																		1	
Influenza (11)	8													2	1	4			1	
Dysentery (13)	3					1			1		1	1								
Erysipelas (15)	11					1			1	3	4	2	1							
Epidemic cerebrospinal meningitis (18)	4												1			1		1	1	
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	10										1	1	1			3	1	2	1	
Tuberculosis of the meninges, etc. (24)	5													1	1		1	2		
Other forms of tuberculosis (25–32)																				
Syphilis (34)	19			1	1		1		3	1	3	3	3	1	1	3			1	
Convulsions (86)	1																	1		
Bronchitis (106)																				
Broncho-pneumonia (107)	152	1	1	2	5	7	8	4	28	9	21	12	10	11	17	6	9	16	8	5
Lobar and unspecified pneumonia (108, 109)	44				1	2	1	1	5	4	7	6	4	3	3	1	4	4	1	2
Diseases of the stomach (117, 118)	2					1			1	1										
Diarrhea and enteritis (119)	78					1	2	1	4	5	9	11	12	13	5	2	5	4	5	3
Intestinal obstruction (122b)	10									2	1	1		2	1	2			1	
Congenital malformations (157)	164	40	8	9	14	13	9	7	100	14	11	7	6	8	4	5	3	4	1	1
Congenital debility, icterus, sclerema (158, 161b, c)	9	2		3		1			6	2								1		
Premature birth (159)	261	145	35	25	17	12	6	10	250	7	2		2							
Injury at birth (160)	111	63	13	14	14	5		1	110		1									
Other diseases of early infancy (161a, d)	56	29	11	3	12	1			56											
External causes (172–198, 201–214)	11				1		1		2	1	1	2		1		2			1	1
Unknown or ill-defined diseases (199, 200)																				
All other causes	68	2		2	2	3	4	2	15	3	3	2	4	7	4	4	9	6	9	2
DETROIT, MICH. (WHITE)																				
All causes	1,406	332	100	57	135	87	46	40	797	101	85	67	62	54	54	55	39	34	30	28
Measles (7)	2													1	1					
Scarlet fever (8)	1																	1		
Whooping cough (9)	39							2	2	5	4	3	6	2	3	4	2	4	1	3
Diphtheria (10)	4												1					1	1	1
Influenza (11)	20		1						1	1	3	1	1	1	3	4	2	2	1	
Dysentery (13)	2											1						1		
Erysipelas (15)	13				1		1	1	3	1	5		2	1					1	
Epidemic cerebrospinal meningitis (18)	11										1	1		2		4	1			2
Tetanus (22)	2					1			1						1					
Tuberculosis of the respiratory system (23)	7												1	1	1	1		1	1	1
Tuberculosis of the meninges, etc. (24)	6													1		2	2			1
Other forms of tuberculosis (25–32)	2												1					1		
Syphilis (34)	16	1			2	1			4	4	5	1		1					1	
Convulsions (86)	2														1				1	
Bronchitis (106)	10									2	2		1	1		1	1	2		
Broncho-pneumonia (107)	204			2	2	2	7	13	26	23	29	22	25	16	17	13	12	9	6	6
Lobar and unspecified pneumonia (108, 109)	44				2	4	1	2	9	5	6	8	4	2	1	3		1	3	2
Diseases of the stomach (117, 118)	3			1					1							1		1		
Diarrhea and enteritis (119)	88	2				5	7	5	19	18	6	8	7	6	12	4	4	1	2	1
Intestinal obstruction (122b)	15					1	1		2	2	2		1	2	1	2	1	1	1	
Congenital malformations (157)	169	25	15	8	21	17	14	8	108	22	6	5	6	4	3	3	3	2	4	3
Congenital debility, icterus, sclerema (158, 161b, c)	30	4	2	4	3	6			19	3	1	2	1	1	2	1				
Premature birth (159)	383	226	49	18	47	27	6	5	378	3	2									
Injury at birth (160)	144	47	25	19	42	8	2		143	1										
Other diseases of early infancy (161a, d)	55	25	8	4	12	5	1		55											
External causes (172–198, 201–214)	15					1			1	1	1	2		1	2	2	2	1	1	1
Unknown or ill-defined diseases (199, 200)																				
All other causes	119	2		1	3	9	6	4	25	10	12	13	5	11	6	10	9	5	6	7
DETROIT, MICH. (COLORED)																				
All causes	208	49	12	5	15	11	9	7	108	12	7	9	13	7	6	13	13	5	6	9
Measles (7)																				
Scarlet fever (8)																				
Whooping cough (9)	10									1		1	2	1	1	1	1		1	1
Diphtheria (10)																				
Influenza (11)	1															1				
Dysentery (13)																				
Erysipelas (15)	3							1	1	1	1									
Epidemic cerebrospinal meningitis (18)	1																			1
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	3																1			2
Tuberculosis of the meninges, etc. (24)																				
Other forms of tuberculosis (25–32)	1															1				
Syphilis (34)	2	1							1		1									
Convulsions (86)	1																1			
Bronchitis (106)																				
Broncho-pneumonia (107)	45					2	1	4	7	3	3	3	5	2	3	6	5	3	2	3
Lobar and unspecified pneumonia (108, 109)	10					1	1		2	1			2	1		1	3			
Diseases of the stomach (117, 118)																				
Diarrhea and enteritis (119)	15		1				1		2	3	1	1	4		1	1		1	1	
Intestinal obstruction (122b)	1														1					
Congenital malformations (157)	11	1			1	2	2	2	8	2				1						
Congenital debility, icterus, sclerema (158, 161b, c)	2	1					1		2											
Premature birth (159)	52	33	3	3	5	2	2		48	1	1	1								1
Injury at birth (160)	23	11	6	1	4	1			23											
Other diseases of early infancy (161a, d)	9	2	2	1	2	2			9											
External causes (172–198, 201–214)	1					1			1											
Unknown or ill-defined diseases (199, 200)																				
All other causes	17				3		1		4			3		2		2	2	1	2	1

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
ST. LOUIS, MO. (WHITE)																				
All causes	708	151	43	29	48	42	35	27	375	40	65	45	30	27	22	29	19	28	13	15
Measles (7)	13										2		1	4	1	1		2	2	
Scarlet fever (8)	1														1					
Whooping cough (9)	9							1	1		1	1			2	2	2			
Diphtheria (10)	1															1				
Influenza (11)	10						2	1	3	1		1		1		1		1		2
Dysentery (13)	3									1			1					1		
Erysipelas (15)	6									2	2		1	1						
Epidemic cerebrospinal meningitis (18)	7											2	2	1			2			
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	2													1				1		
Tuberculosis of the meninges, etc. (24)	2										1		1							
Other forms of tuberculosis (25–32)	1														1					
Syphilis (34)	12	3				2		2	7		3			1	1					
Convulsions (86)	3				1	1			2										1	
Bronchitis (106)	5							1	1		1	1	1						1	
Broncho-pneumonia (107)	99			1	1	8	4	5	19	9	19	7	7	7	3	8	4	9	3	4
Lobar and unspecified pneumonia (108, 109)	32				1	2	3	2	8	2	7	2	2	2	4		2		1	2
Diseases of the stomach (117, 118)	2						1		1		1									
Diarrhea and enteritis (119)	72				1	4	3	1	9	7	12	12	3	3	2	8	5	5	4	2
Intestinal obstruction (122b)	6							1	1	1		2						2		
Congenital malformations (157)	63	16	4	4	11	5	5	3	48	4	1	4	3	1	1	1		1		
Congenital debility, icterus, sclerema (158, 161b, c)	27		2	2	2	2	2	1	11	3	6	2	4					1		
Premature birth (159)	184	98	21	10	19	13	8	4	173	3	4	1		1		1		1		
Injury at birth (160)	62	22	13	10	8	3	3	2	61	1										
Other diseases of early infancy (161a, d)	23	11	3	2	4	1	1		22	1										
External causes (172–198, 201–214)	9									1		2	2	1		1		1	1	
Unknown or ill-defined diseases (199, 200)																				
All other causes	54	1				1	3	3	8	4	5	8	2	3	6	5	4	4		5
ST. LOUIS, MO. (COLORED)																				
All causes	158	32	6	7	9	6	7	9	76	14	14	5	12	4	5	8	5	5	4	6
Measles (7)																				
Scarlet fever (8)																				
Whooping cough (9)	2												2							
Diphtheria (10)	2										1								1	
Influenza (11)	2														1					1
Dysentery (13)																				
Erysipelas (15)																				
Epidemic cerebrospinal meningitis (18)																				
Tetanus (22)																				
Tuberculosis of the respiratory system (23)																				
Tuberculosis of the meninges, etc. (24)	1														1					
Other forms of tuberculosis (25–32)	3							1	1	1										1
Syphilis (34)	16	1		1	1	2	1	1	7	3	2		2	1		1				
Convulsions (86)																				
Bronchitis (106)	4				1			1	2	1						1				
Broncho-pneumonia (107)	38			2				3	5	2	7	2	3	1	2	4	3	4	2	3
Lobar and unspecified pneumonia (108, 109)	13					1		2	3			2	1	1		2	2	1	1	
Diseases of the stomach (117, 118)																				
Diarrhea and enteritis (119)	5						1		1	2	1				1					
Intestinal obstruction (122b)	1													1						
Congenital malformations (157)	2	1							1	1										
Congenital debility, icterus, sclerema (158, 161b, c)																				
Premature birth (159)	49	25	6	2	4	2	4	1	44	4	1									
Injury at birth (160)	5	2		1	1		1		5											
Other diseases of early infancy (161a, d)	5	3			1	1			5											
External causes (172–198, 201–214)	1												1							
Unknown or ill-defined diseases (199, 200)																				
All other causes	9			1	1				2		2	1	3							1
BUFFALO, N.Y.																				
All causes	715	230	39	45	55	34	28	15	446	42	40	31	34	13	21	21	16	19	19	13
Measles (7)	8										1		1	1		1	2			2
Scarlet fever (8)	1															1				
Whooping cough (9)	7									2	1	1			1	1			1	
Diphtheria (10)	1																		1	
Influenza (11)	6											1	1			2		2		
Dysentery (13)	1									1										
Erysipelas (15)	5					1			1	1		1					1	1		
Epidemic cerebrospinal meningitis (18)	3											1			1				1	
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	2														1		1			
Tuberculosis of the meninges, etc. (24)	2																1	1		
Other forms of tuberculosis (25–32)	2																		1	1
Syphilis (34)	7							1	1	1		2		1	1			1		
Convulsions (86)	1						1		1											
Bronchitis (106)	5							1	1	1	1		2							
Broncho pneumonia (107)	74				2	3	3	2	10	8	12	9	7	2	4	2	3	4	6	7
Lobar and unspecified pneumonia (108, 109)	15				1				1	1	3		4			3		1	1	1
Diseases of the stomach (117, 118)	1						1		1											
Diarrhea and enteritis (119)	88					3	7	4	14	10	12	8	8	5	8	5	6	7	5	
Intestinal obstruction (122b)	4									1				1	1			1		
Congenital malformations (157)	74	19	3	13	6	5	4	2	52	6	5	5	4			1		1		
Congenital debility, icterus, sclerema (158, 161b, c)	10	2	2		2		2		8		1		1							
Premature birth (159)	190	119	15	15	19	9	4	3	184	2	2		1				1			
Injury at birth (160)	140	84	15	14	18	4	2	1	138	2										
Other diseases of early infancy (161a, d)	25	6	3	3	6	6	1		25											
External causes (172–198, 201–214)	6							1	1	1		1			1				1	1
Unknown or ill-defined diseases (199, 200)																				
All other causes	37		1		1	3	3		8	5	2	2	5	3	3	5	1		2	1

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
NEW YORK, N.Y. (WHITE)																				
All causes	5,656	1,328	310	227	363	279	266	202	2,975	522	405	283	262	226	211	172	164	184	126	126
Measles (7)	24												2	2	4	2	4	4	2	4
Scarlet fever (8)	1																			1
Whooping cough (9)	103							1	1	12	18	12	12	6	7	6	5	10	6	8
Diphtheria (10)	12												2		3	1	1	1	3	1
Influenza (11)	68					2	1	2	5	7	4	9	6	5	5	4	9	6	3	5
Dysentery (13)	5							1	1	2			1				1			
Erysipelas (15)	61					2	7	3	12	21	4	3	3	2	8	4	2		1	1
Epidemic cerebrospinal meningitis (18)	35			1					1	1	5	6	4	3	3	2	2	4	2	2
Tetanus (22)	3			2					2									1		
Tuberculosis of the respiratory system (23)	8											1		1		1	1	2	2	
Tuberculosis of the meninges, etc (24)	21											1	2		1	4	3	4	3	3
Other forms of tuberculosis (25–32)	11										1	1	2	1	1		1	1	1	2
Syphilis (34)	58	4	4	2	1	3	4	7	25	12	8	4	1	3	4	1				
Convulsions (86)	10	1							1				3	1	1		1	1		2
Bronchitis (106)	27				2	1	1	3	7	5	2	4	3	1	1	1	2			1
Broncho-pneumonia (107)	1,016	2	5	6	24	34	55	52	178	144	136	97	82	80	66	52	50	66	36	29
Lobar and unspecified pneumonia (108, 109)	279	2	2	1	8	4	13	10	40	24	24	20	18	25	20	31	18	26	16	17
Diseases of the stomach (117, 118)	3										1				2					
Diarrhea and enteritis (119)	506			1	4	7	27	18	57	96	86	46	45	42	30	28	23	23	13	17
Intestinal obstruction (122b)	37					1	2	1	4	3	1	5	3	5	3	4	4	2	1	2
Congenital malformations (157)	462	82	24	32	55	49	35	16	293	58	32	19	12	12	9	2	8	6	4	7
Congenital debility, icterus, sclerema (158, 161b, c)	143	11	1	6	12	8	15	17	70	27	17	9	8	2	2	3	2		1	2
Premature birth (159)	1,349	750	157	78	120	97	55	33	1,290	42	10	3	3				1			
Injury at birth (160)	627	316	82	67	96	33	17	8	619	6	2									
Other diseases of early infancy (161a, d)	269	138	28	26	31	21	13	5	262	5	2									
External causes (172–198, 201–214)	58	14	1	1		2	3	1	22	5	6	3	5	2	2	2	5	2	3	1
Unknown or ill-defined diseases (199, 200)	5	2	1				1	1	5											
All other causes	455	6	5	4	10	15	17	23	80	52	46	40	45	33	39	24	21	25	29	21
NEW YORK, N.Y. (COLORED)																				
All causes	749	139	39	24	56	37	31	34	360	71	49	49	48	39	29	24	32	20	13	15
Measles (7)																				
Scarlet fever (8)																				
Whooping cough (9)	12									1		1	2	1	2	1	1	2	1	
Diphtheria (10)	2									1		1								
Influenza (11)	5										1		2	1			1			
Dysentery (13)																				
Erysipelas (15)	5					1	1	2	4									1		
Epidemic cerebrospinal meningitis (18)	3										1		1			1				
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	5									1								2	1	1
Tuberculosis of the meninges, etc. (24)	2																2			
Other forms of tuberculosis (25–32)	3															1	2			
Syphilis (34)	30	5			2	1	2	1	11	6	5	1	2	1			3			1
Convulsions (86)																				
Bronchitis (106)	7							1	1	3		2						1		
Broncho-pneumonia (107)	164	3	1		3	8	6	7	28	16	16	20	22	20	11	8	11	5	4	3
Lobar and unspecified pneumonia (108, 109)	45				1	2		2	5	1	1	6	5	3	3	4	4	6	3	4
Diseases of the stomach (117, 118)																				
Diarrhea and enteritis (119)	68				1	2	3	5	11	12	9	6	7	5	5	5	3	2	1	2
Intestinal obstruction (122b)	4										1		1	1	1					
Congenital malformations (157)	23	2		1	3	2	1	3	12	7	1	1		1					1	
Congenital debility, icterus, sclerema (158, 161b, c)	27				2	1	3	4	10	11	3	1			1		1			
Premature birth (159)	183	86	24	12	26	12	10	3	173	4	3	2					1			
Injury at birth (160)	65	29	11	6	12	3	1	3	65											
Other diseases of early infancy (161a, d)	34	13	3	4	5	4	2	1	32	2										
External causes (172–198, 201–214)	9	1		1				1	3	2	1	1		2						
Unknown or ill defined diseases (199, 200)																				
All other causes	53				1	1	2	1	5	4	7	7	6	4	6	4	3	1	2	4
NEW YORK, N.Y. (BRONX BOROUGH)																				
All causes	760	218	68	35	59	41	31	24	476	53	48	27	26	16	23	21	17	19	13	21
Measles (7)	2																			2
Scarlet fever (8)																				
Whooping cough (9)	18									3	4	3	1	1			2	2	1	1
Diphtheria (10)	1																	1		
Influenza (11)	18					2			2		1	5	2		3	2	1	1		1
Dysentery (13)																				
Erysipelas (15)	2									1					1					
Epidemic cerebrospinal meningitis (18)	2															1				1
Tetanus (22)																				
Tuberculosis of the respiratory system (23)																				
Tuberculosis of the meninges, etc. (24)	2																		1	1
Other forms of tuberculosis (25–32)	3											1	1			1				
Syphilis (34)	6	1					1		2			1	1			1	1			
Convulsions (86)	2	1							1											1
Bronchitis (106)	2				1				1			1								
Broncho-pneumonia (107)	132	1	2		2	6	9	4	24	23	22	10	12	4	9	6	7	8	6	1
Lobar and unspecified pneumonia (108, 109)	38		1			1	4	1	7	3	2	1	2	4	1	5	3	2	4	4
Diseases of the stomach (117, 118)																				
Diarrhea and enteritis (119)	21				2			2	4	1	4	1	1	1	3	2		1		3
Intestinal obstruction (122b)	3															1	1	1		
Congenital malformations (157)	68	12	5	6	7	8	3	2	43	9	6	2	2	1	3			1		1
Congenital debility, icterus, sclerema (158, 161b, c)	25	1			2	1	2	6	12	7	4				1		1			
Premature birth (159)	199	117	27	12	20	10	6	3	195	1	3									
Injury at birth (160)	103	52	18	10	19	1	2	1	103											
Other diseases of early infancy (161a, d)	64	29	12	6	6	8	2	1	64											
External causes (172–198, 201–214)	10	2	1	1			1	1	6				1			1		1		1
Unknown or ill-defined diseases (199, 200)	1		1						1											
All other causes	38	2	1			4	1	3	11	5	2	2	3	5	2	1	1	1	1	4

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
NEW YORK, N.Y. (BROOKLYN BOROUGH, WHITE)																			
All causes	2,333	476	129	88	162	127	123	94	1,199	212	161	113	112	107	90	68	80	76	56	59
Measles (7)	16												1	2	3	2	4	2	1	1
Scarlet fever (8)																				
Whooping cough (9)	30							1	1	3	3	2	4	2	4	1	2	3	2	3
Diphtheria (10)	3														1		1			1
Influenza (11)	27						1	1	2	3	3	3	2	2	2	1	6	1	1	1
Dysentery (13)	3							1	1	2										
Erysipelas (15)	27						2	3	5	5	1	3	1	1	4	4	1		1	1
Epidemic cerebrospinal meningitis (18)	13			1					1		3	2	1	1		1	1	3		
Tetanus (22)	1																	1		
Tuberculosis of the respiratory system (23)	3													1					2	
Tuberculosis of the meninges, etc. (24)	5											1	1				1	2		
Other forms of tuberculosis (25–32)	2														1					1
Syphilis (34)	22	3	2	1		1	2	5	14	1	4				2	1				
Convulsions (86)	4												1	1			1			1
Bronchitis (106)	13					1	1	2	4	2		2	2	1	1		1			
Broncho-pneumonia (107)	442	1	1	3	12	13	25	24	79	61	56	37	38	40	26	21	22	27	20	15
Lobar and unspecified pneumonia (108, 109)	124	2			6	2	7	4	21	14	12	10	6	11	5	12	9	13	5	6
Diseases of the stomach (117, 118)	1										1									
Diarrhea and enteritis (119)	193				1	5	11	5	22	37	31	14	14	18	16	9	9	8	6	9
Intestinal obstruction (122b)	14					1	2		3	1		1	1	1	2	3	1		1	
Congenital malformations (157)	176	25	9	11	26	19	15	9	114	23	12	5	6	5	2		3	2		4
Congenital debility, icterus, sclerema (158, 161b, c)	69	3		3	7	4	6	6	29	11	7	7	6	2	1	3	1			2
Premature birth (159)	559	290	71	27	50	48	28	21	535	17	4	2	1							
Injury at birth (160)	245	107	38	27	43	19	8	1	243	1	1									
Other diseases of early infancy (161a, d)	84	42	6	12	12	5	5		82	2										
External causes (172–198, 201–214)	13						1		1	1	1	1	2	1	1	1	3		1	
Unknown or ill-defined diseases (199, 200)	1							1	1											
All other causes	243	3	2	3	5	9	9	10	41	28	22	23	25	15	21	10	14	14	16	14
NEW YORK, N.Y. (BROOKLYN BOROUGH, COLORED)																				
All causes	227	35	7	2	17	5	7	8	81	32	19	20	21	11	10	8	10	8	4	3
Measles (7)																				
Scarlet fever (8)																				
Whooping cough (9)	5									1			1		2				1	
Diphtheria (10)	1											1								
Influenza (11)	2												1	1						
Dysentery (13)																				
Erysipelas (15)																				
Epidemic cerebrospinal meningitis (18)	2										1					1				
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	1																	1		
Tuberculosis of the meninges, etc. (24)	1																1			
Other forms of tuberculosis (25–32)																				
Syphilis (34)	12				2				2	4	2	1	1				2			
Convulsions (86)																				
Bronchitis (106)	3									2		1								
Broncho-pneumonia (107)	60	1			2	1	1	2	7	5	8	9	12	6	4	2	4	2	1	
Lobar and unspecified pneumonia (108, 109)	13					1			1		1	1	1			2		4	2	1
Diseases of the stomach (117, 118)																				
Diarrhea and enteritis (119)	15							1	1	2	1	3	2	1		2	2	1		
Intestinal obstruction (122b)																				
Congenital malformations (157)	12	1			2		1	2	6	5	1									
Congenital debility, icterus, sclerema (158, 161b, c)	12						1		1	8	2				1					
Premature birth (159)	43	26	6	1	6	2		1	42	1										
Injury at birth (160)	13	6	1		3	1	1	1	13											
Other diseases of early infancy (161a, d)	5	1			1		2		4	1										
External causes (172–198, 201–214)	4			1				1	2	1				1						
Unknown or ill-defined diseases (199, 200)																				
All other causes	23				1		1		2	2	3	4	3	2	3	1	1			2
NEW YORK, N.Y. (MANHATTAN BOROUGH, WHITE)																				
All causes	1,900	463	73	57	95	83	88	62	921	197	152	116	98	81	82	60	52	66	44	31
Measles (7)	2																	1		1
Scarlet fever (8)	1																			1
Whooping cough (9)	33									2	5	3	3	3	3	3	1	4	2	4
Diphtheria (10)	7												2		2	1			2	
Influenza (11)	13							1	1	1		1	1	1		1	2	2	1	2
Dysentery (13)	2												1				1			
Erysipelas (15)	26					1	4		5	13	3			1	3		1			
Epidemic cerebrospinal meningitis (18)	15									1	1	3	3	2	2		1	1		1
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	4											1					1	2		
Tuberculosis of the meninges, etc. (24)	13												1		1	4	2	2	2	1
Other forms of tuberculosis (25–32)	5												1				1	1	1	1
Syphilis (34)	28		2		1	1	1	2	7	10	4	3		1	3					
Convulsions (86)	4												2		1			1		
Bronchitis (106)	5				1			1	2	2			1							
Broncho-pneumonia (107)	326		1	2	7	10	14	17	51	44	42	41	23	27	27	17	13	24	10	7
Lobar and unspecified pneumonia (108, 109)	92			1	1	2	2	4	10	5	8	8	9	10	9	10	5	8	5	5
Diseases of the stomach (117, 118)	1														1					
Diarrhea and enteritis (119)	240				1		14	10	25	49	45	27	25	17	10	11	9	12	6	4
Intestinal obstruction (122b)	13										1	2	2	4	1		2	1		
Congenital malformations (157)	165	34	8	7	16	17	11	4	97	22	10	10	4	4	4	2	4	2	4	2
Congenital debility, icterus, sclerema (158, 161b, c)	39	5	1	1	3	3	4	4	21	7	6	2	2				1			
Premature birth (159)	410	243	37	22	32	28	18	5	385	20	3		1				1			
Injury at birth (160)	193	118	13	17	19	10	5	5	187	5	1									
Other diseases of early infancy (161a, d)	92	49	9	6	9	8	5	2	88	2	2									
External causes (172–198, 201–214)	26	12				1	1		14	1	3	2	2	1	1		1		1	
Unknown or ill-defined diseases (199, 200)	3	2					1		3											
All other causes	142		2	1	5	2	8	7	25	13	18	13	15	10	14	11	6	5	10	2

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
NEW YORK, N.Y. (MANHATTAN BOROUGH, COLORED)																				
All causes	440	87	27	16	32	26	20	22	230	35	29	25	25	23	16	12	16	11	8	10
Measles (7)																				
Scarlet fever (8)																				
Whooping cough (9)	4											1	1			1		1		
Diphtheria (10)	1									1										
Influenza (11)	2										1						1			
Dysentery (13)																				
Erysipelas (15)	5					1	1	2	4									1		
Epidemic cerebrospinal meningitis (18)	1												1							
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	3									1								1	1	
Tuberculosis of the meninges, etc. (24)	1																1			
Other forms of tuberculosis (25–32)	2																2			
Syphilis (34)	16	4				1	2	1	8	2	3		1	1						1
Convulsions (86)																				
Bronchitis (106)	3							1	1			1						1		
Broncho-pneumonia (107)	90	2	1		1	5	5	5	19	10	8	8	9	12	4	5	6	3	3	3
Lobar and unspecified pneumonia (108, 109)	27				1			2	3	1		5	4	2	3	1	2	2	1	3
Diseases of the stomach (117, 118)																				
Diarrhea and enteritis (119)	51				1	2	3	4	10	10	8	2	5	3	5	3	1	1	1	2
Intestinal obstruction (122b)	4										1		1	1	1					
Congenital malformations (157)	8	1				2			3	2		1		1					1	
Congenital debility, icterus, sclerema (158, 161b, c)	11				2	1	2	2	7	2	1	1								
Premature birth (159)	114	49	15	9	16	8	7	2	106	3	2	2					1			
Injury at birth (160)	43	19	9	4	8	2		1	43											
Other diseases of early infancy (161a, d)	24	11	2	3	3	4		1	24											
External causes (172–198, 201–214)	5	1							1	1	1	1		1						
Unknown or ill-defined diseases (199, 200)																				
All other causes	25							1	1	2	4	3	3	2	3	2	2	1	1	1
NEW YORK, N.Y. (QUEENS BOROUGH)																				
All causes	601	150	37	47	47	26	24	19	350	51	38	21	18	25	14	24	16	18	12	14
Measles (7)	3														1			1	1	
Scarlet fever (8)																				
Whooping cough (9)	22									4	6	2	4	1		2	1	1	1	
Diphtheria (10)	1																		1	
Influenza (11)	10									3			2	2				2	1	
Dysentery (13)																				
Erysipelas (15)	6					1	1		2	2			2							
Epidemic cerebrospinal meningitis (18)	4										1	1			1				1	
Tetanus (22)	2			2					2											
Tuberculosis of the respiratory system (23)																				
Tuberculosis of the meninges, etc. (24)	1																			1
Other forms of tuberculosis (25–32)	2										1				1					
Syphilis (34)	4	1		1		1			3	1										
Convulsions (86)																				
Bronchitis (106)	6									1	2	1				1	1			
Broncho-pneumonia (107)	107		1	1	3	7	7	6	25	13	14	10	4	10	5	8	7	5		6
Lobar and unspecified pneumonia (108, 109)	25				1			1	2	2	1		1	1	4	4	3	3	2	2
Diseases of the stomach (117, 118)																				
Diarrhea and enteritis (119)	40			1		2	2		5	7	3	3	2	7		6	3	2	1	1
Intestinal obstruction (122b)	6							1	1	1		2								2
Congenital malformations (157)	45	10	1	8	6	3	6	1	35	4	3	1		1			1			
Congenital debility, icterus, sclerema (158, 161b, c)	12	2		2			3	2	9	2									1	
Premature birth (159)	159	84	22	16	17	8	3	4	154	2	1	1	1							
Injury at birth (160)	81	37	11	14	15	2	1	1	81											
Other diseases of early infancy (161a, d)	26	15	2	2	5		1		25	1										
External causes (172–198, 201–214)	8					1			1	3	2							1	1	
Unknown or ill-defined diseases (199, 200)																				
All other causes	31	1				1		3	5	5	4		2	3	2	3		3	2	2
NEW YORK, N.Y. (RICHMOND BOROUGH)																				
All causes	144	38	8	6	7	8	4	7	78	13	7	10	10	2	5	3	5	6	2	3
Measles (7)	1												1							
Scarlet fever (8)																				
Whooping cough (9)	3											2						1		
Diphtheria (10)																				
Influenza (11)	1																			1
Dysentery (13)																				
Erysipelas (15)																				
Epidemic cerebrospinal meningitis (18)	1																		1	
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	2															1				1
Tuberculosis of the meninges, etc. (24)																				
Other forms of tuberculosis (25–32)																				
Syphilis (34)																				
Convulsions (86)																				
Bronchitis (106)	2									1										1
Broncho-pneumonia (107)	23							1	1	4	2	2	6	1	2	1	2	2		
Lobar and unspecified pneumonia (108, 109)	5		1						1		1	1			1	1				
Diseases of the stomach (117, 118)	1														1					
Diarrhea and enteritis (119)	14							1	1	2	3	2	3		1		2			
Intestinal obstruction (122b)	1									1										
Congenital malformations (157)	11	1	1	1	1	2		1	7		1	1		1				1		
Congenital debility, icterus, sclerema (158, 161b, c)	2							1	1	1										
Premature birth (159)	48	27	3	3	5	5	3		46	2										
Injury at birth (160)	14	6	3	1	1	1	1	1	14											
Other diseases of early infancy (161a, d)	8	4		1				2	7	1										
External causes (172–198, 201–214)	1																1			
Unknown or ill-defined diseases (199, 200)																				
All other causes	6									1		2						2	1	

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
CLEVELAND, OHIO (WHITE)																			
All causes	760	270	43	37	58	26	19	23	476	60	30	37	15	29	20	28	26	18	13	8
Measles (7)	3																1	1	1	
Scarlet fever (8)																				
Whooping cough (9)	12						1		1	3	1		2	1	2	1		1		
Diphtheria (10)																				
Influenza (11)	13							3	3	1	2	1		1	1	3		1		
Dysentery (13)																				
Erysipelas (15)	6					1			1	3	1						1			
Epidemic cerebrospinal meningitis (18)	4										1			2		1				
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	5				1				1				1	1						2
Tuberculosis of the meninges, etc. (24)	1																		1	
Other forms of tuberculosis (25–32)	1																		1	
Syphilis (34)	10	4		1	1				6	2	1	1								
Convulsions (86)	5									3		1								1
Bronchitis (106)																				
Broncho-pneumonia (107)	97	1	1	3	1	3	2	4	15	20	5	14	6	8	5	9	7	6	2	
Lobar and unspecified pneumonia (108, 109)	14				1	1	1		3	1	3	1	2		1		3			
Diseases of the stomach (117, 118)	2															2				
Diarrhea and enteritis (119)	44						1		1	7	6	4	2	5	5	2	7	3	1	1
Intestinal obstruction (122b)	6					1	1		2	1		1							1	1
Congenital malformations (157)	90	15	5	8	19	4	2	4	57	5	5	5	1	6	1	3	4	3		
Congenital debility, icterus, sclerema (158, 161 b, c)	15	5	1		2	1	1		10	3						1	1			
Premature birth (159)	241	166	18	10	19	11	7	8	233	4	1	2			1					
Injury at birth (160)	90	55	11	9	9	3	1	2	90											
Other diseases of early infancy (161a, d)	33	23	3	2	3				31	2										
External causes (172–198, 201–214)	10	4		1					5	1	1					1	2			
Unknown or ill-defined diseases (199, 200)	8	2	2	2			1		7			1								
All other causes	50	1	2	1	2	1	1	2	10	4	3	6	1	5	4	5		3	6	3
CLEVELAND, OHIO, (COLORED)																				
All causes	103	36	6	6	3	10	2	2	65	4	4	2	6	4	1	3	4	4	3	3
Measles (7)																				
Scarlet fever (8)																				
Whooping cough (9)	3												2			1				
Diphtheria (10)																				
Influenza (11)	1																	1		
Dysentery (13)																				
Erysipelas (15)	1					1			1											
Epidemic cerebrospinal meningitis (18)	1													1						
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	1												1							
Tuberculosis of the meninges, etc. (24)	1																	1		
Other forms of tuberculosis (25–32)																				
Syphilis (34)	2					1			1			1								
Convulsions (86)																				
Bronchitis (106)	1						1		1											
Broncho-pneumonia (107)	18		1					2	3		2		1	2		1	3	1	3	2
Lobar and unspecified pneumonia (108, 109)	5					1			1	1				1		1		1		
Diseases of the stomach (117, 118)																				
Diarrhea and enteritis (119)	6									1	2		1		1		1			
Intestinal obstruction (122b)																				
Congenital malformations (157)	4			1	1	1	1		4											
Congenital debility, icterus, sclerema (158, 161b, c)	3			1		1			2			1								
Premature birth (159)	41	30	2	2		5			39	2										
Injury at birth (160)	12	6	2	2	2				12											
Other diseases of early infancy (161a, d)	1		1						1											
External causes (172–198, 201–214)																				
Unknown or ill-defined diseases (199, 200)																				
All other causes	2												1							1
PHILADELPHIA, PA. (WHITE)																				
All causes	1,683	296	98	67	136	87	67	51	802	153	121	94	74	66	79	79	60	60	50	45
Measles (7)	26					1			1	1	2	1	1		4	7	2	3	1	3
Scarlet fever (8)	4											1			1				1	1
Whooping cough (9)	20					1		2	3	2		2	2	3	1		2	2	1	2
Diphtheria (10)	3										1				1		1			
Influenza (11)	36					1		1	2	5	3	2	3	3	4	4	1	4	3	2
Dysentery (13)	1											1								
Erysipelas (15)	16					1	1	2	4	6		2			2			2		
Epidemic cerebrospinal meningitis (18)	9											2	1	1	2		1		1	1
Tetanus (22)	1		1						1											
Tuberculosis of the respiratory system (23)	12											1		4	1		2		3	1
Tuberculosis of the meninges, etc. (24)	5											1	1		2	1				
Other forms of tuberculosis (25–32)	1																		1	
Syphilis (34)	18				1				1	6	2	3		5				1		
Convulsions (86)	4				1		1		2	1		1								
Bronchitis (106)	15				1			3	4	2	1		3	2		1			1	1
Broncho-pneumonia (107)	247	1	2		8	7	7	11	36	28	26	21	14	14	24	20	23	16	16	9
Lobar and unspecified pneumonia (108, 109)	99			2	1		6	4	13	10	7	5	5	4	10	14	5	8	9	9
Diseases of the stomach (117, 118)	1																	1		
Diarrhea and enteritis (119)	175		1		2	3	4	5	15	25	28	21	16	13	14	14	6	13	4	6
Intestinal obstruction (122b)	9									1	1	3		3		1				
Congenital malformations (157)	194	24	14	11	29	18	15	3	114	25	20	9	8	8	1	2	2	2	3	
Congenital debility, icterus, sclerema (158, 161b, c)	45	1	2	4	2	6	4	2	21	7	5	5	1	1	1	1	2			1
Premature birth (159)	356	177	42	21	41	29	14	11	335	9	11		1							
Injury at birth (160)	147	60	19	20	29	11	4	1	144	3										
Other diseases of early infancy (161a, d)	69	27	12	6	10	4	6	2	67	2										
External causes (172–198, 201–214)	17				1				1			2	3		2	1	5	1		1
Unknown or ill-defined diseases (199, 200)	1	1							1											
All other causes	152	5	5	3	10	5	5	4	37	20	14	10	15	5	9	13	8	7	6	8

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
PHILADELPHIA, PA. (COLORED)																			
All causes	490	85	27	19	26	20	25	14	216	46	30	25	32	25	23	22	13	25	17	16
Measles (7)	2										1								1	
Scarlet fever (8)	3												1		1		1			
Whooping cough (9)	9										1	1	1			2		1	2	1
Diphtheria (10)																				
Influenza (11)	13			1			1		2	2	1				1	2		2	1	2
Dysentery (13)	1															1				
Erysipelas (15)	2						1		1										1	
Epidemic cerebrospinal meningitis (18)	1		1						1											
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	10										1	1	2	1	1			1	1	2
Tuberculosis of the meninges, etc. (24)	1													1						
Other forms of tuberculosis (25–32)	3							1	1		1					1				
Syphilis (34)	33	5	3	1	2	1	1		13	8	2	2	2	2		1		1	1	1
Convulsions (86)	1																			1
Bronchitis (106)	4				1				1			1						1	1	
Broncho-pneumonia (107)	81		1			3	5	2	11	10	6	7	8	6	9	4	4	6	5	5
Lobar and unspecified pneumonia (108, 109)	36				1		2	1	4	4	2	4	4	3	2	5	1	4	1	2
Diseases of the stomach (117, 118)	1																	1		
Diarrhea and enteritis (119)	45					1	3		4	6	6	2	5	8	3	5	3	3		
Intestinal obstruction (122b)	6							1	1				2		1		1	1		
Congenital malformations (157)	26	1	1	4	2	3	4	1	16	6			1		1			2		
Congenital debility, icterus, sclerema (158, 161b, c)	9	1			2		2		5	2	1	1								
Premature birth (159)	128	69	16	9	9	10	4	4	121	4	1	1		1						
Injury at birth (160)	15	6	3	2	2	1		1	15											
Other diseases of early infancy (161a, d)	13	3	2	2	5	1			13											
External causes (172–198, 201–214)	7				1				1	1		1		2	2					
Unknown or ill-defined diseases (199, 200)																				
All other causes	40				1		2	3	6	3	7	4	6	1	2	1	3	2	3	2
PITTSBURGH, PA. (WHITE)																				
All causes	849	165	70	34	55	49	42	27	442	72	54	41	37	41	34	26	29	26	23	24
Measles (7)	1																			1
Scarlet fever (8)																				
Whooping cough (9)	8									1	1	1		1	1		1		1	1
Diphtheria (10)	2										1									1
Influenza (11)	21		1				2		3	1	2		3	1	1	2	2	1	3	2
Dysentery (13)	1													1						
Erysipelas (15)	9							2	2	3					1					3
Epidemic cerebrospinal meningitis (18)	4											1	1	1	1					
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	3															1	1		1	
Tuberculosis of the meninges, etc. (24)	3															2	1			
Other forms of tuberculosis (25–32)																				
Syphilis (34)	18		1				2		4	3	3	3	1	1	1			2		
Convulsions (86)	5									1					1	2		1		
Bronchitis (106)	6							1	1	1		1	2		1					
Broncho-pneumonia (107)	116			2	3	6	8	6	25	15	10	13	9	13	3	6	7	7	6	2
Lobar and unspecified pneumonia (108, 109)	53				1	2	2	2	7	6	6	4	3	1	8	3	4	4	1	6
Diseases of the stomach (117, 118)																				
Diarrhea and enteritis (119)	107						2	7	2	11	12	11	11	8	15	7	4	6	6	9	7
Intestinal obstruction (122b)	9							1	1	3				3		2				
Congenital malformations (157)	85	15	10	7	6	10	8	3	59	9	6	2		3	2	2	1		1	
Congenital debility, icterus, sclerema (158, 161b, c)	19	2			4	1	3		10	1	2	1	2	2				1		
Premature birth (159)	201	108	32	11	13	17	8	4	193	5	2							1		
Injury at birth (160)	73	25	18	8	15	3	1	1	71	1	1									
Other diseases of early infancy (161a, d)	33	12	6	3	8	1	1		31	2										
External causes (172–198, 201–214)	8	1			1		1		3	2	1				1		1			
Unknown or ill-defined diseases (199, 200)	13	1		1	1			2	5	1	2	1	1		1	2				
All other causes	51	1	2	2	3	5		3	16	5	6	3	4	2	3	2	5	3	1	1
PITTSBURGH, PA. (COLORED)																				
All causes	142	25	8	8	1	9	6	4	61	10	5	6	14	11	8	6	4	5	6	6
Measles (7)																				
Scarlet fever (8)																				
Whooping cough (9)	7												2	1	1			1		2
Diphtheria (10)																				
Influenza (11)	2												1			1				
Dysentery (13)	1																		1	
Erysipelas (15)	1									1										
Epidemic cerebrospinal meningitis (18)	1															1				
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	1																	1		
Tuberculosis of the meninges, etc. (24)																				
Other forms of tuberculosis (25–32)																				
Syphilis (34)	6		1	1		1		1	4		2									
Convulsions (86)																				
Bronchitis (106)	2									1				1						
Broncho-pneumonia (107)	25						1		1	1	1	2	5	5	3	1	2	1	2	1
Lobar and unspecified pneumonia (108, 109)	19						3		3	1	1	1	2	2	1	1	1	1	3	2
Diseases of the stomach (117, 118)																				
Diarrhea and enteritis (119)	11					1		1	2	1		2	1	1	2	1		1		
Intestinal obstruction (122b)																				
Congenital malformations (157)	7	1		1	1	2	1		6	1										
Congenital debility, icterus, sclerema (158, 161b, c)	1	1							1											
Premature birth (159)	28	17	2	2		5		1	27	1										
Injury at birth (160)	9	2	3	3					8		1									
Other diseases of early infancy (161a, d)	5	3	1	1					5											
External causes (172–198, 201–214)	1						1		1											
Unknown or ill-defined diseases (199, 200)	5							1	1	1		1	1			1				
All other causes	10	1	1						2	2			2	1	1		1			1

TABLE 21.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

[See note at head of this table, p. 178]

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 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
MILWAUKEE, WIS.																				
All causes	606	165	39	27	49	28	26	16	350	40	40	33	16	28	18	14	15	18	15	19
Measles (7)	1																			1
Scarlet fever (8)	1						1		1											
Whooping cough (9)	10							1	1	1		1	3		2		1			1
Diphtheria (10)	1																	1		
Influenza (11)	11										2	2				2	1	3	1	
Dysentery (13)																				
Erysipelas (15)	11						2	2	4	5	2									
Epidemic cerebrospinal meningitis (18)	3														1					2
Tetanus (22)																				
Tuberculosis of the respiratory system (23)	3										1				1	1				
Tuberculosis of the meninges, etc. (24)	5										1	1				1		1		1
Other forms of tuberculosis (25–32)																				
Syphilis (34)	8	1							1	2	1	3					1			
Convulsions (86)	2														1			1		
Bronchitis (106)	2											1							1	
Broncho-pneumonia (107)	87			2	1	2	7	4	16	11	14	6	4	10	3	4	4	4	5	6
Lobar and unspecified pneumonia (108, 109)	8					1	1		2	2	1						1	1	1	
Diseases of the stomach (117, 118)																				
Diarrhea and enteritis (119)	77				3	6	3	3	15	5	11	12	5	11	5	3	6	1	1	2
Intestinal obstruction (122b)	5									1		1	1	2						
Congenital malformations (157)	55	18	3	4	9	3	2	1	40	8		1		1		1		1	2	1
Congenital debility, icterus, sclerema (158, 161b, c)	9	1		2	5		1		9											
Premature birth (159)	160	100	22	12	9	9	3	3	158	2										
Injury at birth (160)	65	29	10	5	13	4	2		63	1	1									
Other diseases of early infancy (161a, d)	30	15	4	2	6	1	1		29		1									
External causes (172–198, 201–214)	8											1	1		1			3	2	
Unknown or ill-defined diseases (199, 200)																				
All other causes	44	1			3	2	3	2	11	2	5	4	2	4	4	2	1	2	2	5

TABLE 22.—DEATHS UNDER 1 YEAR OF AGE (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY SEX: 1931

[Numbers after causes of death correspond to those of the detailed International List]

CAUSE OF DEATH, AND SEX	REGISTRATION AREA			ALABAMA			ARIZONA			ARKANSAS			CALIFORNIA			COLORADO		
	Total	Cities of 10,000 or more	Rural [1]	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10 000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10 000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2 500 to 10,000	Rural	Cities of 10 000 or more	Cities of 2 500 to 10,000	Rural
All causes	130, 134	61, 705	68, 429	888	249	2, 718	301	291	435	251	178	1, 584	2, 608	675	1, 330	536	276	688
Male	74, 056	35, 347	38, 709	497	156	1, 510	183	156	256	141	96	899	1, 501	387	743	316	142	385
Female	56, 078	26, 358	29, 720	391	93	1, 208	118	135	179	110	82	685	1, 107	288	587	220	134	303
Measles (7):																		
Male	402	189	213	4		8	5	2	8			3	5	3	2	1	1	3
Female	351	158	195	7	3	10	4	3	8			2	5	5	7		1	8
Scarlet fever (8):																		
Male	57	23	34		1	1						1	1	1				
Female	56	28	23				1			1		1						
Whooping cough (9):																		
Male	1, 269	529	740	2		19	5	6	3	3	1	13	27	8	12	7	2	11
Female	1, 364	546	818	4	1	24	1	7	4	5	3	13	26	7	13	10	5	8
Diphtheria (10):																		
Male	234	75	159	1		10				2	1	6	5		2	2		
Female	159	55	104	1	2	3				2	1	5	2		1			
Influenza (11):																		
Male	2, 139	683	1, 456	17	2	49	4	9	11	6	3	42	18	10	13	7	10	18
Female	1, 661	507	1, 154	3	3	39	4	8	7	9	9	27	16	7	9	10	9	19
Dysentery (13):																		
Male	343	100	243	2	1	6	3	2	2		2	10	6	4	3	1		5
Female	277	81	196		2	9			3		1	11	6	2	4	1		1
Erysipelas (15):																		
Male	353	204	149	1		5	1	1	1	1	1	2	11	1	1			4
Female	282	154	128			8				1		1	5		3	3		2
Epidemic cerebrospinal meningitis (18):																		
Male	200	137	63	5	1	2		1	3	1		1	5	1	5	2	1	
Female	166	117	49	3		1	1		2			1	6		4		1	
Tetanus (22):																		
Male	75	23	52	3		3						1	2					
Female	52	14	38	3		2						1						
Tuberculosis of the respiratory system (23):																		
Male	206	123	83	2		3		2	1		1	1	10	4	5	1		
Female	152	81	71	1		3			3			2	7	4	6		1	
Tuberculosis of the meninges, etc. (24):																		
Male	215	118	97	2	1	2	1		1			2	7	2	7	1		1
Female	162	99	63	1		1	1					1	1	1	6	1		
Other forms of tuberculosis (25–32):																		
Male	112	84	28	1		2				1			8		3	1		
Female	72	47	25	1	2		1		1				9	2				
Syphilis (34):																		
Male	1, 018	631	387	12	4	23	3	4	3	3	4	9	19	4	6	4	1	2
Female	720	436	284	22	1	15	2	3	1		4	10	9	4	5	3		
Convulsions (86):																		
Male	422	97	325	1	1	27	1	1	1			5	2				1	1
Female	288	83	205	3		12						2	1		1	1		
Bronchitis (106):																		
Male	412	190	222	1		8	1		2			5	5		2			
Female	361	160	201			2	4		1	1			4		3		1	2
Broncho-pneumonia (107):																		
Male	7, 610	4, 319	3, 291	33	14	95	21	26	23	11	6	52	173	46	83	24	12	52
Female	5, 851	3, 205	2, 646	34	8	82	23	13	12	7	12	45	142	39	74	35	16	43
Lobar and unspecified pneumonia (108, 109):																		
Male	2, 910	1, 356	1, 554	25	3	61	6	3	17	4	3	37	35	20	26	15	9	20
Female	2, 152	999	1, 153	16	1	48	7	10	11	4	4	26	22	12	18	4	5	9
Diseases of the stomach (117, 118):																		
Male	333	64	269	3		7		2		1	2	12	4	1	7	1		5
Female	255	46	209	2	2	9		3	1	1	1	3	2	2	3	1	2	2
Diarrhea and enteritis (119):																		
Male	7, 854	3, 320	4, 534	51	13	117	49	29	38	18	13	113	126	61	130	47	30	70
Female	6, 170	2, 467	3, 703	34	14	103	30	33	43	11	8	98	99	58	128	22	32	45
Intestinal obstruction (122b):																		
Male	562	321	241	4	3	2			1	4	1	4	7	3	6	4		3
Female	344	200	144	1	1	6		1		3		4	8	2	2	2	2	
Congenital malformations (157):																		
Male	6, 349	3, 338	3, 011	27	9	71	13	3	7	12	7	39	145	34	62	29	12	30
Female	5, 145	2, 791	2, 354	22	5	52	2	4	9	11	1	32	105	26	61	14	10	27
Congenital debility, icterus, sclerema (158, 161b, c):																		
Male	3, 064	1, 042	2, 022	11	9	69	8	8	13	11	7	54	33	11	40	12	2	13
Female	2, 219	730	1, 489	10	4	57	4	5	10	3	4	38	31	10	28	6	3	9
Premature birth (159):																		
Male	19, 209	9, 674	9, 535	168	53	417	31	31	52	30	22	184	473	107	190	92	39	85
Female	14, 563	7, 585	6, 978	130	30	294	19	29	28	26	14	142	358	67	115	70	27	84
Injury at birth (160):																		
Male	6, 215	3, 847	2, 368	40	5	58	7	5	13	10	2	26	153	23	47	23	9	21
Female	3, 833	2, 412	1, 421	21	4	39	5	2	2	14	1	22	84	14	24	8	7	12
Other diseases of early infancy (161a, d):																		
Male	2, 483	1, 464	1, 019	15	5	27	5	7	11	5	1	16	69	11	17	16	4	14
Female	1, 677	950	727	10		19	1	6	4	2	2	12	41	9	17	9	2	11
External causes (172–198, 201–214):																		
Male	1, 125	445	680	6	5	27	6	3	3	7	4	12	23	7	29	7	2	4
Female	945	383	562	12	1	26	1	3	3	4		17	25	10	25	1	2	2
Unknown or ill-defined diseases (199, 200):																		
Male	4, 318	419	3, 899	36	14	334	7	4	35	5	8	173	1	2	4	5		4
Female	3, 557	306	3, 251	34	5	294	3	2	19	3	13	127	4		3	7	2	6
All other causes:																		
Male	4, 567	2, 532	2, 035	24	12	57	6	7	7	6	7	76	128	23	41	14	7	19
Female	3, 244	1, 720	1, 524	16	4	50	4	3	7	2	4	42	89	7	27	12	6	13

[1] Includes "Cities of 2,500 to 10,000."

TABLE 22.—DEATHS UNDER 1 YEAR OF AGE (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY SEX: 1931—Continued

[Numbers after causes of death correspond to those of the detailed International List]

CAUSE OF DEATH, AND SEX	CONNECTICUT			DELAWARE			DISTRICT OF COLUMBIA	FLORIDA			GEORGIA		IDAHO			ILLINOIS		
	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural		Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Rural [1]	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural
All causes	1,124	45	206	153	33	160	627	627	278	823	1,129	3,088	59	197	251	4,675	653	1,633
Male	659	25	112	84	20	90	352	359	158	454	654	1,776	35	95	160	2,678	387	927
Female	465	20	94	69	13	70	275	268	120	369	475	1,312	24	102	91	1,997	266	706
Measles (7):																		
Male	8			1	2		1		1	4	1	9			3	17	5	13
Female	6		2	2		1				2	1	5			2	8	8	11
Scarlet fever (8):																		
Male				1								3				2	1	1
Female												1				7		2
Whooping cough (9):																		
Male	8		3	1			7	3	1	2	3	30	2	5	11	31	10	21
Female	9		3	4		2	8	2	3	2	4	35		4	6	29	2	24
Diphtheria (10):																		
Male			1				2	2	1	1	1	8			1	2	1	4
Female				1		1	1	1		2	2	10			1	5	2	
Influenza (11):																		
Male	22	1	5	2	1	1	3	9	5	8	14	62	1	2	6	33	10	33
Female	9		3	5			3	12	1	10	9	33		4	1	20	10	34
Dysentery (13):																		
Male						2	2	2	1	1	3	19				4	4	5
Female						1		1		1	4	20		1		3	3	4
Erysipelas (15):																		
Male	5							2		2	2	7		2	3	12		5
Female	3								1	1		5	1	1		7		4
Epidemic cerebrospinal meningitis (18):																		
Male	2									1	2	1		1	1	5		
Female	1			1							2	1		1	1	7		
Tetanus (22):																		
Male	1							4	2	1	1	2						
Female								2	2	4	1	1					1	
Tuberculosis of the respiratory system (23):																		
Male	1			3		2	4	2		2		2			1	8		3
Female			1			1	4		1	1		2			1	5		4
Tuberculosis of the meninges, etc. (24):																		
Male	4			1			2			1	1	1			2	8	1	2
Female	2						1	1			1	1				5		2
Other forms of tuberculosis (25–32):																		
Male							1			1	5					8		
Female	1										1	1				8		1
Syphilis (34):																		
Male	10		1	1		1	9	17	5	5	25	21			1	30	5	7
Female	5		3				4	4	5	4	22	7		1		17		2
Convulsions (86):																		
Male			2					2	1	8		19				8	2	2
Female	3	1						1	1	4		10				5		5
Bronchitis (106):																		
Male	2					2	5	3	1	2	2	3		1	2	32	4	6
Female	5	1	2		2		2	1			1	5				27	3	8
Broncho-pneumonia (107):																		
Male	55	3	11	17		16	58	23	6	26	45	83	2	4	11	357	35	107
Female	47	3	8	7	2	12	44	17	6	10	34	67		11	10	257	29	78
Lobar and unspecified pneumonia (108, 109):																		
Male	15	2	2	2		3	8	16	7	17	28	70	1	2	8	79	14	14
Female	13		2	1		2	4	11	6	27	19	59			4	57	8	19
Diseases of the stomach (117, 118):																		
Male	2								1	6		15	1	1		6	1	9
Female	2					1		2	1	1		9				4	1	5
Diarrhea and enteritis (119):																		
Male	58	2	5	14	5	18	38	23	15	37	57	139		5	8	255	34	123
Female	41		4	7	3	10	21	10	13	30	58	118		8	5	192	32	79
Intestinal obstruction (122b):																		
Male	3		1				1	6	2	2	7	11	1		4	29	1	10
Female	1					1	2	1		1	3	8	1		1	23	2	2
Congenital malformations (157):																		
Male	62	5	16	6	1	2	22	23	10	28	36	52	6	11	16	313	50	120
Female	53	2	15	4		4	21	30	6	19	26	36	2	13	11	232	24	82
Congenital debility, icterus, sclerema (158, 161b, c):																		
Male	22	1	4	1	2	7	10	14	6	28	25	147		5	4	64	16	45
Female	10	1	7	4		3	9	16	6	18	15	106		2	3	49	9	24
Premature birth (159):																		
Male	210	5	30	20	4	27	89	117	50	128	235	434	13	34	44	715	112	226
Female	146	11	21	13	2	19	89	84	38	104	173	309	13	30	25	555	72	203
Injury at birth (160):																		
Male	88	4	15	5	2	3	47	40	14	21	49	66	6	12	12	329	39	70
Female	51		9	6	2		28	26	12	15	35	37	5	10	5	233	30	51
Other diseases of early infancy (161a, d):																		
Male	39	1	5	3	1	3	8	12	5	13	11	36	2	3	2	111	15	26
Female	25		6	4		2	5	12	5	9	9	30		2	4	67	9	15
External causes (172–198, 201–214):																		
Male	5		3			1	6	8	3	10	12	35			5	23	6	18
Female	5	1	2	1		3	2	9		10	13	29		5	3	28	2	7
Unknown or ill-defined diseases (199–200):																		
Male	7		1					12	12	68	48	410		1	8	12	2	10
Female			1			1		9	6	69	23	311		1	4	7	3	6
All other causes:																		
Male	30	1	7	6	2	2	29	19	9	31	41	91		6	7	185	19	4
Female	27		5	9	2	6	27	16	7	25	19	56	2	8	4	140	16	3

[1] Includes "Cities of 2,500 to 10,000."

TABLE 22.—DEATHS UNDER 1 YEAR OF AGE (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY SEX: 1931—Continued

[Numbers after causes of death correspond to those of the detailed International List]

CAUSE OF DEATH, AND SEX	INDIANA			IOWA			KANSAS			KENTUCKY		LOUISIANA			MAINE		MARYLAND		
	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Rural [1]	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Rural [1]	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural
All causes	1,645	331	1,248	780	351	924	518	236	817	837	2,876	1,018	361	1,477	365	801	1,270	98	950
Male	966	194	704	467	184	521	296	122	451	455	1,637	557	193	820	194	467	697	43	493
Female	679	137	544	313	167	403	222	114	366	382	1,239	461	168	657	171	334	573	55	457
Measles (7):																			
Male	6		9				1			5	16	1	2	2	3	2	11		5
Female	5		5	1		1		1	1	6	14		1		1		10	3	4
Scarlet fever (8):																			
Male	1		1								5								
Female											1			1			1		2
Whooping cough (9):																			
Male	25	5	21	14		10		1	4	13	41	8	8	21	1	15	19		11
Female	18	6	13	12	5	10	5	2	6	4	43	11	5	25	2	17	24	1	8
Diphtheria (10):																			
Male	1		1				1			3	15	4	1	5		2	2		2
Female	1		2						1	1	16	2	1	2			3		
Influenza (11):																			
Male	34	9	40	3	6	15	5	3	23	10	45	16	14	44	3	16	4		11
Female	17	10	34	5	5	16	6	4	26	10	32	23	8	49	5	19	7	1	10
Dysentery (13):																			
Male	5	1				2				5	27		1	5		1	13		2
Female	1		2			4			1	4	10		1	5		1	15		4
Erysipelas (15):																			
Male	2		8	1	2	4		1	1	3	8		1	1		2	2		
Female		1	2			7	1		3	1	9	2		3		2	5		1
Epidemic cerebrospinal meningitis (18):																			
Male	11		2	2		1	1		2	1	5	4		1			1		1
Female	3		2	5							2	2	1	1					
Tetanus (22):																			
Male				1						1	1	2	4	12					2
Female								1				2	2	11		1			2
Tuberculosis of the respiratory system (23):																			
Male	1		2		1		1			3	7	2	1	1			2		2
Female	1	1					1		1	5	5	3					4		2
Tuberculosis of the meninges, etc. (24):																			
Male	4	1		2							7	2	1	1	2	1	1		
Female	3		1				2			2	7	1			1	1	5		
Other forms of tuberculosis (25–32):																			
Male	2	2	1						1		6	1							
Female	1			2						2	4							1	1
Syphilis (34):																			
Male	17	2	6	20	1	1	5		4	8	12	19	3	21	1	1	10		8
Female	13	1	3	2	2		1	2	3	9	10	22	5	12		1	13	1	7
Convulsions (86):																			
Male	2	2	5	3		10	1	1	2	2	5		1	7		6	4		7
Female	2		2		1	4	3	1	4	1	3	1		5	3	1	1	1	5
Bronchitis (106):																			
Male	5	2	4	1	4	3	1	1	4	5	7	2	1	11	1	6	6	1	8
Female	1	1	5	3	1	3	1		1	1	5	2	2	5	3	8	2	1	13
Broncho-pneumonia (107):																			
Male	113	21	86	39	20	43	25	13	42	61	131	83	19	66	11	36	105	3	58
Female	88	11	61	26	11	31	25	12	50	43	119	53	9	50	12	13	64	10	44
Lobar and unspecified pneumonia (108, 109):																			
Male	31	6	27	18	5	19	6	9	16	24	66	24	9	29	7	9	47		17
Female	37	2	15	9	4	23	13	2	4	18	61	19	10	28	2	7	43	2	18
Diseases of the stomach (117, 118):																			
Male	3	3	3	3		10	1		1	3	11		3	8		5	1	1	1
Female	1	1	7	1				1	5	2	9			6	1	2	1		5
Diarrhea and enteritis (119):																			
Male	87	23	82	30	13	39	19	9	39	60	261	55	27	116	10	52	83	6	115
Female	85	20	70	21	17	30	24	13	20	69	232	55	32	83	6	37	94	6	109
Intestinal obstruction (122b):																			
Male	15	2	4	7	2	3	2	2	4	1	9	4	1	5	1	2	8		
Female	5		2	2	3	6	2	2	3	2	8	8	2	1	1		2		2
Congenital malformations (157):																			
Male	105	14	75	53	18	66	42	19	60	37	87	33	9	40	22	51	78	3	37
Female	69	17	77	45	20	57	29	17	44	23	70	17	4	24	23	45	51	1	30
Congenital debility, icterus, sclerema (158, 161b, c):																			
Male	26	4	31	10	10	30	8	2	18	13	99	9	5	34	11	20	21	1	27
Female	18	5	25	15	6	22	9	3	21	7	64	9	8	37	10	22	14	2	33
Premature birth (159):																			
Male	255	56	170	130	63	142	90	30	136	110	424	153	39	164	53	126	159	21	97
Female	190	40	138	88	52	107	61	36	110	112	275	133	42	138	55	97	144	18	87
Injury at birth (160):																			
Male	81	16	54	58	22	56	45	15	34	39	78	58	11	50	30	55	35	3	25
Female	42	9	24	28	15	36	24	3	19	24	50	38	8	38	25	13	19	1	16
Other diseases of early infancy (161a, d):																			
Male	45	9	27	20	5	23	13	4	10	10	34	25	4	26	13	20	40	2	15
Female	22	3	17	5	6	13	4	5	8	10	27	13	7	12	8	12	21	1	11
External causes (172–198, 201–214):																			
Male	15	2	6	7	1	7	5	2	12	4	28	3	1	22	6	5	7		10
Female	9	2	10	8	7	6		1	12	1	21	6		15	4	1	6	1	7
Unknown or ill-defined diseases (199, 200):																			
Male	2		3	7	2	11			12	3	126	5	15	74	5	8	2	1	13
Female	2		3	3	5	5	2	3	8	3	84	3	16	73		12	1	1	14
All other causes:																			
Male	72	14	36	38	9	26	24	10	26	31	76	44	12	54	14	26	36	1	19
Female	45	7	24	32	7	22	9	5	15	22	58	36	4	33	9	22	23	3	22

[1] Includes "Cities of 2,500 to 10,000."

TABLE 22.—DEATHS UNDER 1 YEAR OF AGE (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY SEX: 1931—Continued

[Numbers after causes of death correspond to those of the detailed International List]

CAUSE OF DEATH, AND SEX	MASSACHUSETTS			MICHIGAN			MINNESOTA			MISSISSIPPI		MISSOURI			MONTANA			NEBRASKA		
	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Rural [1]	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural
All causes	3,373	189	212	3,263	421	1,500	1,035	296	1,039	408	2,121	1,658	307	1,849	145	91	347	391	169	739
Male	1,929	113	113	1,858	237	885	571	190	591	236	1,211	976	169	1,057	88	52	196	224	105	422
Female	1,444	76	99	1,405	184	615	464	106	448	172	910	682	138	792	57	39	151	167	64	317
Measles (7):																				
Male	5			4	1	4	1				1	11		10						
Female	11	1		2		1					1	9	1	8						
Scarlet fever (8):																				
Male	4					1						1	1	2		1				
Female	1			1		2	1			2			1	2						
Whooping cough (9):																				
Male	24	3	1	39	6	19	3	2	17		17	16	3	15	2	1	13	4	5	14
Female	19	1		38	5	23	1		20	3	19	6	5	25	1	4	8	9	3	11
Diphtheria (10):																				
Male	1		1	1		1					9	4		10	1			1		
Female	2			3					1	2	6			4				1		
Influenza (11):																				
Male	12	1	2	32	5	27	8	7	18	9	42	19	7	59		5	13	6	4	17
Female	13		1	29	4	13	6	1	11	7	53	9	7	52	1	1	8	2	1	16
Dysentery (13):																				
Male	2			3		4	1	1	7	2	12	3	3	12	1	1				
Female	4					2	1		1	1	4	2	1	12		1	1			
Erysipelas (15):																				
Male	15	2		17	1	6	2		1		2	6		9		1	2	1		
Female	15	1	1	9		2			3	1	3	5		6			1			
Epidemic cerebrospinal meningitis (18):																				
Male	3		1	12		5	5	1			2	4	1	2					2	
Female	4			5		3	4				2	5					1	1		
Tetanus (22):																				
Male				1				1		1	2	1		4						
Female				1			1				1			1						
Tuberculosis of the respiratory system (23):																				
Male	9	1	2	7		2				1	4	3	1	2						
Female	5			7			1				3	2		3			1		1	1
Tuberculosis of the meninges, etc. (24):																				
Male	5	1		7	1	2				1	3	1		1		1		1		
Female	6			7	1	2	1		2			6					2	1	1	1
Other forms of tuberculosis (25–32):																				
Male	2			4		2				1	2	6		1						
Female	1			2								2								
Syphilis (34):																				
Male	13		1	26	1	2	8		4	4	32	37	2	3				3		2
Female	11		3	13	1	3	1		4	3	14	11	2	7			2	3		1
Convulsions (86):																				
Male	9	1		2	1	11	2	2	14	1	12	3		11	1		1		1	2
Female	8		1	4	1	4		2	8		8	2	1	6			2			3
Bronchitis (106):																				
Male	5	3		13	2	4	1		5		1	3		11	1			3		
Female	2	1	1	10	2	7		1		1	4	7	1	6				1		2
Broncho-pneumonia (107):																				
Male	242	9	13	246	23	102	66	7	51	10	66	154	17	98	8	5	12	14	8	31
Female	167	11	11	173	16	45	50	7	58	13	51	110	10	85	4	7	17	14	6	36
Lobar and unspecified pneumonia (108, 109):																				
Male	68	1	5	50	4	25	8	6	22	5	68	40	7	39	2	1	10	5	3	9
Female	37	2	7	43	2	20	11	2	18	8	47	32	4	19		1	3	6	2	7
Diseases of the stomach (117, 118):																				
Male	2	1		5	1	9	1				9	3	1	8			3			1
Female		1		4	1	4	1		3		5	1	3	10			3			
Diarrhea and enteritis (119):																				
Male	142	4	15	120	18	95	21	8	46	22	104	77	26	114	4	3	22	5	9	37
Female	86	6	9	102	15	68	21	4	32	14	75	57	24	108	2		18	7	5	27
Intestinal obstruction (122b):																				
Male	12		1	20	1	5	12	6	6	6	8	9	1	10	3		2	3		1
Female	8			13		3	7	1	3	2	7	8	3	2	1	2	1	2	3	8
Congenital malformations (157):																				
Male	238	17	10	186	26	85	61	25	57	13	37	86	22	91	9	7	16	29	14	46
Female	239	14	17	182	30	87	66	16	46	9	20	62	13	67	6	2	9	22	7	36
Congenital debility, icterus, sclerema (158, 161b, c):																				
Male	44	6	8	49	13	58	7	6	33	6	50	29	5	51	2	1	11	7	5	24
Female	25	2	4	38	14	31	6	2	17	6	42	19	4	34	1	1	10	4	2	18
Premature birth (159):																				
Male	555	26	26	562	64	234	203	74	174	66	191	252	43	251	30	14	49	67	34	139
Female	446	22	29	427	49	160	199	46	139	47	134	195	35	169	20	11	30	54	16	82
Injury at birth (160):																				
Male	250	20	9	200	28	73	71	18	57	24	37	89	11	65	13	4	10	38	10	38
Female	143	6	3	116	18	42	47	9	30	8	20	37	8	30	10	8	11	21	7	18
Other diseases of early infancy (161a, d):																				
Male	104	5	4	82	14	35	23	7	23	7	20	32	5	40	2	2	11	8	2	22
Female	84	3	5	49	7	26	14	5	20	2	7	26	2	20	4		4	5	3	14
External causes (172–198, 201–214):																				
Male	22	2	6	16	6	11	12	3	5	8	28	13	3	19		2	2	6	2	8
Female	23	1	1	22	1	13	8	3	5	2	29	9	4	11			6	1	1	8
Unknown or ill-defined diseases (199, 200):																				
Male	4			1	2	6	2	3	19	37	402	3	3	62	2	1	11	1	3	7
Female	4		1	3	4	11		2	9	35	300		5	43			6	2	1	10
All other causes:																				
Male	137	10	8	153	19	57	53	13	32	12	50	71	7	57	7	2	8	22	3	24
Female	80	4	5	102	13	43	17	5	18	6	55	60	4	62	7	1	7	11	5	18

[1] Includes "Cities of 2,500 to 10,000."

TABLE 22.—DEATHS UNDER 1 YEAR OF AGE (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY SEX: 1931—Continued

[Numbers after causes of death correspond to those of the detailed International List]

CAUSE OF DEATH, AND SEX	NEVADA			NEW HAMPSHIRE			NEW JERSEY			NEW MEXICO			NEW YORK			NORTH CAROLINA			NORTH DAKOTA		
	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural
All causes	17	24	50	268	31	146	2,781	336	523	158	245	1,253	9,683	533	1,592	1,116	380	3,959	137	90	618
Male	14	11	31	153	16	90	1,566	199	320	92	129	704	5,539	310	912	652	222	2,196	77	45	375
Female	3	13	19	115	15	56	1,215	137	203	66	116	549	4,144	223	680	464	158	1,763	60	45	243
Measles (7):																					
Male				2			8		9			3	24	3	4	1	3	4			
Female				3	1		4	5	3			4	22		1	3		9	1		2
Scarlet fever (8):																					
Male							2					1	2		3			3			
Female							2						4					1			2
Whooping cough (9):																					
Male				3	1	1	22	2	4	1	3	13	80	3	17	13	7	40			9
Female				1		2	43	4	7	1	3	7	92	3	21	9	7	43	4	1	10
Diphtheria (10):																					
Male							1	2	1			1	10			5		15			1
Female							3	1					6				1	9			
Influenza (11):																					
Male			3	3		2	17	3	6	3	1	8	66	5	26	22	9	67		1	11
Female		1	1	4		1	14	1	3	2	3	12	48	3	19	7	6	50		1	10
Dysentery (13):																					
Male							1	1				6	6	1	2	3	2	9			
Female		2	1					1				2	4		3	5		16			
Erysipelas (15):																					
Male							5	1		2			47	2	4	2	1	5	1		1
Female						1	7	2	2	2	1		35		1	5		6			2
Epidemic cerebrospinal meningitis (18):																					
Male				1			8	1	1				23			1		2			
Female							9				1		22		1	2		2	1	2	1
Tetanus (22):																					
Male													3		1	1		1			1
Female								1					1			1	1	1			
Tuberculosis of the respiratory system (23):																					
Male				2		1	3		1	1		1	8		1			2			
Female													11	1	2	1		1			
Tuberculosis of the meninges, etc. (24):																					
Male				1		1	7	1	1	1			21	2	3			4			1
Female				1		1	2					1	13		1		1	3	2		
Other forms of tuberculosis (25–32):																					
Male	2						4			1		1	17		1						
Female							4						2								1
Syphilis (34):																					
Male				1		2	16	1	5	2	1	7	75	3	8	13	2	14			
Female				3			18	1	3		2	4	60		7	12	3	10			
Convulsions (86):																					
Male			2				4		1			1	11		2		1	11			15
Female						3	4	1			1	3	6	1	3			13			7
Bronchitis (106):																					
Male				3		1	13	3	5	1	3		28	2	11	1	3	9			
Female				1			17	1	1			2	23	1	15	3		14		2	1
Broncho-pneumonia (107):																					
Male			3	7	2	8	214	36	40	13	14	67	828	26	98	57	13	132	8	6	58
Female	1	2	4	6	5	6	140	22	29	6	16	30	652	18	87	39	9	105	9	3	31
Lobar and unspecified pneumonia (108, 109):																					
Male	1		1	8		2	52	14	16	3	7	26	224	11	30	36	6	85	1	1	6
Female			3	2		3	62	7	13	3	6	19	171	4	17	22	7	58			2
Diseases of the stomach (117, 118):																					
Male						1	4		1		1	7	4	3	6	1	1	7	1	1	4
Female							1		2		2	2	3	2	8			11			4
Diarrhea and enteritis (119):																					
Male			4	9	1	6	133	24	41	19	25	107	476	34	96	54	36	243	3	4	50
Female			2	9	1	2	96	12	26	15	20	82	361	26	74	42	15	190	3	1	25
Intestinal obstruction (122 b):																					
Male			1			1	12	1				1	43	2	4	1	3	7			4
Female				1			10					1	22	2	1	4	1	5	2		
Congenital malformations (157):																					
Male	3	1	1	22	2	20	159	19	34	6	6	13	458	29	120	45	8	100	9	4	29
Female		1	1	18	1	6	135	17	27	3	7	8	426	34	88	28	12	72	7	3	17
Congenital debility, icterus, sclerema (158, 161 b, c):																					
Male		1	1	9	1	7	57	5	11	3	1	20	161	8	55	32	11	123	3	1	21
Female			1	5	1	7	49	2	4	4	3	14	92	7	34	19	2	98	2	1	9
Premature birth (159):																					
Male	3	6	9	49	6	18	397	52	76	18	31	51	1,417	94	222	175	59	533	34	11	79
Female		5	5	34	3	14	339	35	49	8	16	37	1,048	59	159	140	48	354	21	20	59
Injury at birth (160):																					
Male	2	1	2	19	1	6	174	14	21	3	3	17	753	49	89	58	15	69	6	8	27
Female	1			12	1	5	115	5	8	3	3	11	486	31	64	30	3	52	4	5	16
Other diseases of early infancy (161 a, d):																					
Male		1	1	7	1	3	79	5	11		1	4	264	9	27	17	4	38	3	1	11
Female			1	9		1	46	9	6	1	2	9	176	8	20	19	8	16		2	7
External causes (172–198, 201–214):																					
Male				2		4	13	4	6		3	6	55	4	24	9	2	29			5
Female	1	1		1		1	12	1	8		1	3	50	5	18	4	5	28	1	1	4
Unknown or ill-defined diseases (199, 200):																					
Male		1	2			2	8	1	5	14	26	330	2		4	48	18	530		5	29
Female		1			2		9		1	13	26	291	8		4	43	21	502		1	24
All other causes:																					
Male	3		1	5	1	4	123	9	24	1	3	13	433	20	54	57	18	114	8	2	13
Female				5		3	74	9	11	5	3	7	300	18	32	26	8	94	3	2	9

TABLE 22.—DEATHS UNDER 1 YEAR OF AGE (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY SEX: 1931—Continued

[Numbers after causes of death correspond to those of the detailed International List]

CAUSE OF DEATH, AND SEX	OHIO			OKLAHOMA			OREGON			PENNSYLVANIA			RHODE ISLAND			SOUTH CAROLINA			TENNESSEE	
	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Rural [1]
All causes	3,992	485	2,017	665	478	1,085	245	136	196	6,638	1,475	3,805	641	18	30	537	185	2,479	1,205	2,325
Male	2,298	268	1,167	369	277	623	126	82	121	3,842	831	2,140	387	7	18	324	98	1,370	683	1,341
Female	1,694	217	850	296	201	462	119	54	75	2,796	644	1,665	254	11	12	213	87	1,109	522	984
Measles (7):																				
Male	7		7			2				38	6	21			1	6		2	3	9
Female	7	2	4	1	1	1				27	3	17	2			1		2	3	9
Scarlet fever (8):																				
Male	4	1								5		1								5
Female	3		3			2			1	3	1									3
Whooping cough (9):																				
Male	27	2	10	3	7	19		4	2	46	5	22	6			5	3	26	18	27
Female	32	3	10	6	5	16	1	1	1	49	15	46	1	1		2	8	24	13	32
Diphtheria (10):																				
Male	2	1	1	3	1	7				9	1	4	1			1		5	2	13
Female	1			1	2	4				4	2	2	1			1	1	5	4	4
Influenza (11):																				
Male	61	16	63	17	14	27	1		5	115	30	135	2	1		12	2	64	15	44
Female	36	5	44	10	12	20	1		3	73	30	95	5			14	5	57	16	22
Dysentery (13):																				
Male	3	1	4	6	5	8				7		4				2		20	7	5
Female	3		4	6		7			1	6	1	1	1			1	1	15	3	5
Erysipelas (15):																				
Male	19	1	7		2	1				22	5	10	1			1		2	3	3
Female	9		5	3		2				21	1	12	1		1				1	4
Epidemic cerebrospinal meningitis (18):																				
Male	9			1		2	1		1	11	3		1						6	
Female	6		1	2		1				8	1	2	2					1	9	1
Tetanus (22):																				
Male						3				1		1					1	6		2
Female	1					1											1	3		
Tuberculosis of the respiratory system (23):																				
Male	9		1	1		2				26	1	3	1			3	1	1	4	4
Female	2		2	1				1		13		4	1					1	2	4
Tuberculosis of the meninges, etc. (24):																				
Male	8	2	6	1	1	2			1	12	2	1	4				1	2	1	6
Female	9		3	1		2				10	2	2	2					1	1	7
Other forms of tuberculosis (25–32):																				
Male	3		1	1						5		1	4			1			1	2
Female	3		1				1			1		1							3	3
Syphilis (34):																				
Male	42		11	10	7	9		1	1	67	9	18	1			24		18	30	16
Female	23	3	9	11	7	1	2	1	1	49	9	13	1			18	1	14	22	9
Convulsions (86):																				
Male	7	4	9	1	1	3		1	1	18	5	27	1					17	2	11
Female	5	2	6	1	1	1		1		16	7	14		1	1			10	3	10
Bronchitis (106):																				
Male	3	1	4	2	1			1		31	5	26	2					3	1	2
Female	5	2	7	1		2			1	22	5	22						1		2
Broncho-pneumonia (107):																				
Male	273	23	123	36	44	56	10	5	13	530	84	229	35	1	4	33	5	50	72	110
Female	197	19	103	22	24	52	7	5	9	380	69	192	20	1		19	4	56	60	69
Lobar and unspecified pneumonia (108, 109):																				
Male	61	7	39	18	18	40	3	1	6	226	40	111	24			16	7	81	25	55
Female	40	8	30	12	7	20	2	1	2	168	44	93	9			9		68	15	33
Diseases of the stomach (117, 118):																				
Male	6		5	2	2	8		1	2	3	2	11	1			1		28		9
Female	4	2	5		6	4			2	4	1	6				2	4	24	1	3
Diarrhea and enteritis (119):																				
Male	239	24	128	40	19	46	8	4	10	435	89	310	32	2		45	22	139	92	160
Female	165	28	93	34	17	43	1	3	4	301	85	240	16	2		40	19	129	61	108
Intestinal obstruction (122b):																				
Male	20	7	9	5	3	2	4	3	1	35	6	14	4			2		2	6	7
Female	8	2	3	2	2	1	1			25	2	2	1			2	2	3	2	3
Congenital malformations (157):																				
Male	223	26	121	24	23	35	21	11	10	388	101	256	41	1	3	11	3	30	32	57
Female	200	20	99	20	16	37	19	7	6	301	79	184	54		1	13	3	21	30	43
Congenital debility, icterus, sclerema (158, 161b, c):																				
Male	68	22	77	13	8	44	5	8	6	112	30	84	14		1	20	3	44	13	77
Female	42	9	49	11	13	25	3	1	6	75	13	73	7			14	6	36	18	51
Premature birth (159):																				
Male	671	74	328	101	63	157	41	23	27	898	234	486	95		1	87	26	243	166	248
Female	516	62	204	81	49	117	50	24	23	692	156	390	58	6	2	51	13	194	150	193
Injury at birth (160):																				
Male	240	25	90	24	19	35	14	8	15	314	71	131	59	1	7	23	5	31	52	48
Female	184	24	50	15	8	19	16	5	9	199	51	75	35		4	12	3	18	32	24
Other diseases of early infancy (161a, d):																				
Male	80	9	28	16	6	17	7	7	4	123	19	58	23			8	4	29	19	24
Female	56	7	28	9	4	5	1		4	101	19	37	16		1	6		18	10	13
External causes (172–198, 201–214):																				
Male	38	2	21	12	6	14	2	2	3	43	4	43	9		1	2	1	22	9	11
Female	28	3	15	11	8	5	2	1		33	5	20	5		2	2	2	17	7	24
Unknown or ill-defined diseases (199, 200):																				
Male	15	2	14	10	9	55	1		1	19	7	22	3			4	7	425	65	335
Female	7	6	19	8	12	39	1	2		19	3	24				3	12	327	30	263
All other causes:																				
Male	160	18	60	22	18	29	8	2	12	303	72	111	23	1		17	7	80	39	51
Female	102	10	53	27	7	35	11	1	2	196	40	98	16			3	2	64	26	42

[1] Includes "Cities of 2,500 to 10,000."

TABLE 22.—DEATHS UNDER 1 YEAR OF AGE (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY SEX: 1931—Continued

[Numbers after causes of death correspond to those of the detailed International List]

CAUSE OF DEATH, AND SEX	UTAH			VERMONT		VIRGINIA			WASHINGTON			WEST VIRGINIA			WISCONSIN			WYOMING		
	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Rural[1]	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural
All causes	224	136	258	73	327	1,010	260	2,756	588	118	358	606	323	2,107	1,391	310	1,186	46	70	185
Male	135	81	152	37	188	579	147	1,506	359	76	199	345	175	1,166	769	193	670	28	41	108
Female	89	55	106	36	139	431	113	1,250	229	42	159	261	148	941	622	117	516	18	29	77
Measles (7):																				
Male						6		7		2	3	1	1	1	2	3	3			
Female						1		5	2		2		1	2	1		1			
Scarlet fever (8):																				
Male																				
Female														1	1		1			
Whooping cough (9):																				
Male	5	3	3		6	12	2	33	4	6	8	4	3	23	11	2	8	2	3	2
Female		5	1	3	10	5	2	40	7	1	7	15	6	28	7	1	12		1	3
Diphtheria (10):																				
Male	1					3	1	10		1	1			9	1	1				
Female						2	1	4				1		5	1		2			
Influenza (11):																				
Male	1		13	2	6	21	4	70	8	2	6	9	8	33	11	4	27		3	3
Female	2	1	5		2	16	3	59	5	1	9	6	5	29	8	1	17			3
Dysentery (13):																				
Male				1		4	2	21	1		4				1	1	1			
Female			1			6	2	19	1						1		1	1		
Erysipelas (15):																				
Male		2	1		1	2		5				6	2	4	9		1		1	
Female	2	1	3				1	4			1	4	1	5	5		1			
Epidemic cerebrospinal meningitis (18):																				
Male	2		3			2	1	1	1			3		1	1		2			
Female			2		2	1	2	2	1			1		1	3		2			
Tetanus (22):																				
Male								1												
Female															1					
Tuberculosis of the respiratory system (23):																				
Male						3	1	6	1					2	1		2			
Female					1	1		2			1	1			2		2			1
Tuberculosis of the meninges, etc. (24):																				
Male		1				3	1	2	1			2	4	5	3	3	1			
Female						3		2	1			1		3	4	2	1			1
Other forms of tuberculosis (25–32):																				
Male				1		1		1	1			1								
Female								3						3	2					
Syphilis (34):																				
Male	2					27	6	16	5			8	1	17	4		1		1	
Female				1	1	9	3	13	3		2	7	1	14	7	1	1			1
Convulsions (86):																				
Male			3		3	5		16	1				2	5	3	4	6			1
Female					1	2		15	4			1		2	2		2			
Bronchitis (106):																				
Male			1		2	3		11			1	1		2	2	1	8	1		
Female	1	1	2			2		9	2		1	1	2	3	3		3			1
Broncho-pneumonia (107):																				
Male	13	7	12	1	17	48	8	106	32	5	15	29	9	96	84	7	55		3	10
Female	8	6	14	3	18	47	10	87	12	6	14	21	7	84	65	9	48	2	3	9
Lobar and unspecified pneumonia (108, 109):																				
Male	3	2	9	2	7	18	4	66	12	5	9	11	5	44	13	8	27		1	7
Female	4	2	2	1	4	15	1	54	8		2	5	6	31	15	6	12		2	5
Diseases of the stomach (117, 118):																				
Male			1					14			1		1	1			2	1		1
Female					3	1		2	1			1		3	2		1			
Diarrhea and enteritis (119):																				
Male	8	4	6	3	12	64	13	183	18	4	19	76	38	246	95	15	68		1	13
Female	2	1	4	2	11	54	17	141	7	4	13	46	29	231	42	15	57	2	3	6
Intestinal obstruction (122b):																				
Male			1	1	2	3	2	14	4	1	1	5	1	2	7	4	6			
Female		2				6	3	3	2		1	2	1	2	1	2	3	1	1	1
Congenital malformations (157):																				
Male	12	7	11	7	40	29	14	82	44	11	28	29	24	98	86	14	90	3	1	11
Female	12	7	14	4	16	21	9	70	25	3	23	22	21	81	86	13	67	2	4	7
Congenital debility, icterus, sclerema (158, 161b, c):																				
Male	6	3	5	1	11	27	7	135	15	2	8	8	8	85	20	3	35	2	2	5
Female	2	2	2	2	6	11	8	111	13	3	12	12	11	59	11	3	25		1	5
Premature birth (159):																				
Male	35	30	57	8	49	168	43	368	106	16	46	95	47	355	219	79	178	13	11	38
Female	34	16	31	12	43	139	36	297	92	14	30	70	39	240	196	36	153	7	6	15
Injury at birth (160):																				
Male	27	9	14	5	12	64	18	77	49	6	17	27	9	45	101	23	55	5	4	5
Female	11	2	5	2	6	41	3	61	26	3	10	22	8	30	65	17	37	3	1	4
Other diseases of early infancy (161a, d):																				
Male	9	5	3	1	7	16	2	21	19	3	8	10	2	21	43	4	25		3	1
Female	2	4	7		4	12		21	4		8	6	3	17	24	5	18		5	8
External causes (172–198, 201–214):																				
Male			3		1	13	1	28	3	1	8	3	4	24	5	4	16		1	2
Female	1					5	3	11	2		8	4	3	26	14	1	10			5
Unknown or ill-defined diseases (199, 200):																				
Male	2	4	3	1	3	17	6	141	1	5	8		1	4	2	1	15		1	3
Female	3	3	7	2	3	11	2	143		4	6			4	1	1	9			
All other causes:																				
Male	9	4	3	3	9	20	11	71	33	6	8	17	5	43	45	12	38	1	5	6
Female	5	2	6	4	8	20	7	72	11	3	9	12	4	37	52	4	30		2	2

[1] Includes "Cities of 2,500 to 10,000."

TABLE 23.—DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SEX AND CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931

AGE AND SEX	REGISTRATION AREA			ALABAMA			ARIZONA			ARKANSAS			CALIFORNIA			COLORADO		
	Total	Cities of 10,000 or more	Rural [1]	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural
Under 1 year	130,134	61,705	68,429	888	249	2,718	301	291	435	251	178	1,584	2,608	675	1,330	536	276	688
Male	74,056	35,347	38,709	497	156	1,510	183	156	256	141	96	899	1,501	387	743	316	142	385
Female	56,078	26,358	29,720	391	93	1,208	118	135	179	110	82	685	1,107	288	587	220	134	303
Under 1 day	31,786	16,243	15,543	263	66	653	39	47	70	52	27	323	778	138	261	149	55	143
Male	18,474	9,375	9,099	158	47	371	25	27	43	25	17	190	461	79	166	86	28	73
Female	13,312	6,868	6,444	105	19	282	14	20	27	27	10	133	317	59	95	63	27	70
1 day	8,400	4,267	4,133	51	14	169	15	12	15	23	13	109	213	39	86	40	16	35
Male	4,852	2,428	2,424	25	11	103	11	7	12	14	10	65	124	21	48	28	7	22
Female	3,548	1,839	1,709	26	3	66	4	5	3	9	3	44	89	18	38	12	9	13
2 days	5,806	2,833	2,973	42	20	130	7	5	17	15	12	77	116	39	50	18	9	28
Male	3,514	1,686	1,828	21	9	82	6	3	12	5	5	41	71	27	32	11	7	14
Female	2,292	1,147	1,145	21	11	48	1	2	5	10	7	36	45	12	18	7	2	14
3 to 6 days	9,966	4,596	5,370	66	18	228	20	13	32	21	17	101	181	49	96	39	19	40
Male	5,835	2,713	3,122	44	13	129	17	4	23	13	9	60	107	30	50	25	11	21
Female	4,131	1,883	2,248	22	5	99	3	9	9	8	8	41	74	19	46	14	8	19
1 week	7,695	3,190	4,505	52	6	218	11	15	27	6	17	111	112	21	53	16	14	53
Male	4,296	1,794	2,502	28	5	125	5	9	22	2	11	61	59	11	30	9	9	31
Female	3,399	1,396	2,003	24	1	93	6	6	5	4	6	50	53	10	23	7	5	22
2 weeks	5,149	2,249	2,900	24	14	125	7	12	14	4	9	70	70	19	45	21	13	25
Male	2,931	1,310	1,621	10	7	69	4	6	8	3	8	35	51	13	24	16	9	14
Female	2,218	939	1,279	14	7	56	3	6	6	1	1	35	19	6	21	5	4	11
3 weeks but under 1 month	4,290	1,859	2,431	22	3	74	11	15	21	6	8	59	75	23	37	10	8	29
Male	2,398	1,034	1,364	6	2	39	4	12	12	4	2	34	48	12	25	7	2	14
Female	1,892	825	1,067	16	1	35	7	3	9	2	6	25	27	11	12	3	6	15
Under 1 month	73,092	35,237	37,855	520	141	1,597	110	119	196	127	103	850	1,545	328	628	293	134	353
Male	42,300	20,340	21,960	292	94	918	72	68	132	66	62	486	921	193	375	182	73	189
Female	30,792	14,897	15,895	228	47	679	38	51	64	61	41	364	624	135	253	111	61	164
1 month	10,632	4,682	5,950	74	18	268	25	19	31	28	14	154	200	53	90	52	21	53
Male	6,098	2,728	3,370	43	11	142	16	12	22	19	3	90	111	30	48	26	12	24
Female	4,534	1,954	2,580	31	7	126	9	7	9	9	11	64	89	23	42	26	9	29
2 months	8,419	3,829	4,590	45	17	152	16	29	22	19	14	105	146	56	100	34	25	60
Male	4,824	2,236	2,588	24	9	86	11	18	12	8	7	59	79	35	51	20	11	36
Female	3,595	1,593	2,002	21	8	66	5	11	10	11	7	46	67	21	49	14	14	24
3 months	6,566	2,971	3,595	33	14	130	28	19	27	10	10	76	121	43	111	28	11	45
Male	3,615	1,682	1,933	19	8	69	13	8	15	9	8	48	58	22	59	15	6	28
Female	2,951	1,289	1,662	14	6	61	15	11	12	1	2	28	63	21	52	13	5	17
4 months	5,562	2,616	2,946	33	11	106	22	11	22	5	4	60	121	37	88	29	15	36
Male	3,106	1,478	1,628	20	7	57	14	7	12	3	3	34	67	22	42	18	8	20
Female	2,456	1,138	1,318	13	4	49	8	4	10	2	1	26	54	15	46	11	7	16
5 months	4,734	2,276	2,458	41	11	97	15	10	21	12	5	67	113	31	75	14	12	27
Male	2,592	1,291	1,301	23	5	46	8	5	9	6	2	34	67	19	35	12	5	15
Female	2,142	985	1,157	18	6	51	7	5	12	6	3	33	46	12	40	2	7	12
6 months	4,463	2,120	2,343	36	9	76	16	24	21	13	6	50	81	23	50	22	16	20
Male	2,474	1,194	1,280	21	7	36	9	13	10	6	4	32	49	12	23	13	9	15
Female	1,989	926	1,063	15	2	40	7	11	11	7	2	18	32	11	27	9	7	5
7 months	3,845	1,904	1,941	30	6	83	14	12	16	9	7	48	71	26	50	11	6	16
Male	2,134	1,082	1,052	16	2	50	9	5	7	9	2	27	45	12	28	5	3	11
Female	1,711	822	889	14	4	33	5	7	9	-------	5	21	26	14	22	6	3	5
8 months	3,699	1,704	1,995	23	6	64	16	12	17	8	5	49	60	22	51	17	11	27
Male	2,044	952	1,092	12	2	36	7	4	10	5	1	28	26	10	32	10	5	19
Female	1,655	752	903	11	4	28	9	8	7	3	4	21	34	12	19	7	6	8
9 months	3,324	1,636	1,688	16	6	54	14	11	18	4	2	52	49	22	29	13	8	17
Male	1,802	902	900	5	3	24	9	4	5	2	2	28	24	12	13	5	4	11
Female	1,522	734	788	11	3	30	5	7	13	2	-------	24	25	10	16	8	4	6
10 months	2,871	1,366	1,505	20	4	53	13	12	28	4	7	30	45	17	29	11	7	14
Male	1,529	742	787	12	3	27	9	5	10	2	2	14	23	9	19	3	4	6
Female	1,342	624	718	8	1	26	4	7	18	2	5	16	22	8	10	8	3	8
11 months	2,927	1,364	1,563	17	6	38	12	13	16	12	1	43	56	17	29	12	10	20
Male	1,538	720	818	10	5	19	6	7	12	6	-------	19	31	11	18	7	2	11
Female	1,389	644	745	7	1	19	6	6	4	6	1	24	25	6	11	5	8	9

[1] Includes "Cities of 2,500 to 10,000."

TABLE 23.—DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SEX AND CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

AGE AND SEX	CONNECTICUT			DELAWARE			DISTRICT OF COLUMBIA	FLORIDA			GEORGIA		IDAHO			ILLINOIS		
	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural		Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Rural [1]	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural
Under 1 year	1,124	45	206	153	33	160	627	627	278	823	1,129	3,088	59	197	251	4,675	653	1,633
Male	659	25	112	84	20	90	352	359	158	454	654	1,776	35	95	160	2,678	387	927
Female	465	20	94	69	13	70	275	268	120	369	475	1,312	24	102	91	1,997	266	706
Under 1 day	315	12	43	23	4	28	142	196	98	229	310	730	27	71	63	1,324	202	413
Male	182	8	27	14	3	17	70	111	52	129	187	450	16	36	37	789	121	241
Female	133	4	16	9	1	11	72	85	46	100	123	280	11	35	26	535	81	172
1 day	118	6	17	12	1	5	32	50	16	58	86	211	6	19	16	295	46	106
Male	66	2	11	8		2	17	28	10	29	49	125	1	9	8	166	30	61
Female	52	4	6	4	1	3	15	22	6	29	37	86	5	10	8	129	16	45
2 days	54	3	15	8	2	4	28	27	12	29	55	145	1	9	9	235	34	69
Male	32	2	5	4	2	2	16	15	10	19	31	89		6	8	147	21	44
Female	22	1	10	4		2	12	12	2	10	24	56	1	3	1	88	13	25
3 to 6 days	87	2	19	11	3	14	48	47	23	73	82	293	2	18	15	311	49	130
Male	53		8	4	2	11	27	31	15	44	50	180	2	8	9	180	26	73
Female	34	2	11	7	1	3	21	16	8	29	32	113		10	6	131	23	57
1 week	55	4	15	5		7	26	39	16	65	67	199	5	11	21	227	33	91
Male	33	1	10	2		6	16	27	9	33	37	113	3	6	12	133	21	50
Female	22	3	5	3		1	10	12	7	32	30	86	2	5	9	94	12	41
2 weeks	48	1	9	3	2	6	29	22	9	27	47	154	3	5	8	176	21	74
Male	28	1	1	1	1	3	18	14	5	15	27	83	3	2	5	94	14	42
Female	20		8	2	1	3	11	8	4	12	20	71		3	3	82	7	32
3 weeks but under 1 month	38	2	5	2	1	7	15	20	9	21	33	109	2	2	4	154	18	59
Male	27	2	4			2	10	9	6	12	17	60	1	1	2	85	9	26
Female	11		1	2	1	5	5	11	3	9	16	49	1	1	2	69	9	33
Under 1 month	715	30	123	64	13	71	320	401	183	502	680	1,841	46	135	136	2,722	403	942
Male	421	16	66	33	8	43	174	235	107	281	398	1,100	26	68	81	1,594	242	537
Female	294	14	57	31	5	28	146	166	76	221	282	741	20	67	55	1,128	161	405
1 month	88	3	23	7	1	10	46	36	20	64	87	264	2	13	31	333	35	137
Male	50	3	13	3		7	24	22	12	33	41	141	2	9	21	197	24	71
Female	38		10	4	1	3	22	14	8	31	46	123		4	10	136	11	66
2 months	50	4	12	8	7	14	46	39	15	49	56	182	5	8	17	297	34	99
Male	29	2	6	3	5	7	27	19	7	30	34	99	2	2	12	177	25	63
Female	21	2	6	5	2	7	19	20	8	19	22	83	3	6	5	120	9	36
3 months	46	2	11	11	3	10	39	16	4	31	39	146	1	8	12	229	23	86
Male	26	1	4	9	2	3	23	7		19	22	82		1	9	117	15	52
Female	20	1	7	2	1	7	16	9	4	12	17	64	1	7	3	112	8	34
4 months	30		10	6	2	13	26	20	12	32	47	113		7	10	198	37	64
Male	18		7	3		8	19	11	6	14	31	65		3	7	106	20	36
Female	12		3	3	2	5	7	9	6	18	16	48		4	3	92	17	28
5 months	29	3	3	9	2	10	33	18	3	21	54	93		4	11	159	28	64
Male	21	2	2	6	1	4	13	11	2	8	31	44		2	8	94	15	35
Female	8	1	1	3	1	6	20	7	1	13	23	49		2	3	65	13	29
6 months	34	2	2	11	1	5	27	26	10	24	30	94	1	8	7	165	14	45
Male	24	1	1	7	1	2	13	14	6	12	16	59	1	5	5	93	6	25
Female	10	1	1	4		3	14	12	4	12	14	35		3	2	72	8	20
7 months	32		6	7	1	4	13	21	8	18	40	69	1	4	9	124	19	39
Male	17		4	3		3	12	10	5	13	25	38	1	2	5	75	12	21
Female	15		2	4	1	1	1	11	3	5	15	31		2	4	49	7	18
8 months	31		3	7		10	27	22	6	24	26	76	1	4	5	128	15	53
Male	15		1	6		5	15	13	3	13	11	42	1	1	2	67	7	33
Female	16		2	1		5	12	9	3	11	15	34		3	3	61	8	20
9 months	28		5	10	1	8	22	6	7	23	30	70	1	1	4	102	19	32
Male	20		4	6	1	5	12	2	5	10	18	37	1	1	4	47	10	18
Female	8		1	4		3	10	4	2	13	12	33				55	9	14
10 months	22	1	7	4		2	14	10	5	12	20	65		3	3	113	11	38
Male	11		3	2		1	9	8	2	7	14	34			3	63	3	20
Female	11	1	4	2		1	5	2	3	5	6	31		3		50	8	18
11 months	19		1	9	2	3	14	12	5	23	20	75	1	2	6	105	15	34
Male	7		1	3	2	2	11	7	3	14	13	35	1	1	3	48	8	16
Female	12			6		1	3	5	2	9	7	40		1	3	57	7	18

[1] Includes "Cities of 2,500 to 10,000"

TABLE 23.—DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SEX AND CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

AGE AND SEX	INDIANA			IOWA			KANSAS			KENTUCKY		LOUISIANA			MAINE		MARYLAND		
	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Rural [1]	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Rural [1]	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural
Under 1 year	1,645	331	1,248	780	351	924	518	236	817	837	2,876	1,018	361	1,477	365	801	1,270	98	950
Male	966	194	704	467	184	521	296	122	451	455	1,637	557	193	820	194	467	697	43	493
Female	679	137	544	313	167	403	222	114	366	382	1,239	461	168	657	171	334	573	55	457
Under 1 day	419	82	291	230	103	274	173	77	236	176	553	265	79	297	63	139	250	25	157
Male	259	43	169	147	61	157	105	43	128	99	323	146	41	162	32	86	137	12	86
Female	160	39	122	83	42	117	68	34	108	77	230	119	38	135	31	53	113	13	71
1 day	117	32	68	53	23	58	38	16	43	59	177	66	22	88	75	109	64	5	47
Male	58	20	37	29	13	30	20	6	21	33	119	40	14	48	39	72	44	3	24
Female	59	12	31	24	10	28	18	10	22	26	58	26	8	40	36	37	20	2	23
2 days	64	14	51	33	17	50	20	12	45	32	99	45	14	67	24	50	58	4	39
Male	43	9	36	16	12	33	12	10	32	15	66	25	4	39	13	27	34	3	22
Female	21	5	15	17	5	17	8	2	13	17	33	20	10	28	11	23	24	1	17
3 to 6 days	103	29	100	68	40	83	38	17	78	64	234	77	22	114	45	76	71	8	53
Male	67	20	52	45	19	49	23	8	46	38	137	45	10	68	23	40	43	5	31
Female	36	9	48	23	21	34	15	9	32	26	97	32	12	46	22	36	28	3	22
1 week	88	20	108	34	23	78	30	10	72	42	193	46	20	97	27	38	56	8	49
Male	50	10	55	19	9	42	20	5	44	27	106	19	11	47	11	20	32	4	21
Female	38	10	53	15	14	36	10	5	28	15	87	27	9	50	16	18	24	4	28
2 weeks	56	15	48	29	9	32	26	10	32	29	148	28	10	64	8	25	33	2	34
Male	31	7	33	21	5	22	15	5	16	13	79	16	4	41	3	15	19	-------	15
Female	25	8	15	8	4	10	11	5	16	16	69	12	6	23	5	10	14	2	19
3 weeks but under 1 month	48	8	52	19	11	30	15	7	25	19	100	29	9	28	11	34	38	4	32
Male	28	3	34	10	4	17	8	3	12	6	63	22	7	20	6	14	14	1	17
Female	20	5	18	9	7	13	7	4	13	13	37	7	2	8	5	20	24	3	15
Under 1 month	895	200	718	466	226	605	340	149	531	421	1,504	556	176	755	253	471	570	56	411
Male	536	112	416	287	123	350	203	80	299	231	893	313	91	425	127	274	323	28	216
Female	359	88	302	179	103	255	137	69	232	190	611	243	85	330	126	197	247	28	195
1 month	147	24	118	54	17	68	32	20	53	68	234	67	35	135	23	63	100	9	100
Male	91	17	67	33	12	36	14	10	31	42	134	35	22	74	14	41	60	5	56
Female	56	7	51	21	5	32	18	10	22	26	100	32	13	61	9	22	40	4	44
2 months	85	22	72	66	23	50	23	12	62	73	192	73	25	108	20	53	93	5	95
Male	49	17	40	42	8	30	13	5	34	42	108	40	12	67	12	33	54	2	48
Female	36	5	32	24	15	20	10	7	28	31	84	33	13	41	8	20	39	3	47
3 months	84	16	61	32	16	39	14	3	31	45	130	44	19	100	14	45	60	5	68
Male	45	11	29	18	5	15	7	1	11	25	69	28	10	55	9	26	30	2	32
Female	39	5	32	14	11	24	7	2	20	20	61	16	9	45	5	19	30	3	36
4 months	79	11	50	27	19	29	16	8	21	39	125	50	23	66	11	31	74	5	45
Male	49	6	26	14	7	15	9	4	9	23	73	25	11	35	7	17	34	2	25
Female	30	5	24	13	12	14	7	4	12	16	52	25	12	31	4	14	40	3	20
5 months	56	8	44	21	7	36	16	11	22	33	102	52	16	52	2	25	50	4	43
Male	27	4	26	11	4	21	9	7	14	21	50	27	5	26	1	15	33	2	20
Female	29	4	18	10	3	15	7	4	8	12	52	25	11	26	1	10	17	2	23
6 months	56	9	44	33	6	32	21	8	18	25	106	38	21	63	11	27	57	6	39
Male	33	2	25	18	4	15	15	2	7	13	56	18	14	32	6	13	29	-------	21
Female	23	7	19	15	2	17	6	6	11	12	50	20	7	31	5	14	28	6	18
7 months	53	6	27	14	11	16	23	8	24	33	99	37	12	45	8	16	60	1	26
Male	32	2	13	8	8	9	14	5	14	16	47	14	7	21	5	10	32	-------	14
Female	21	4	14	6	3	7	9	3	10	17	52	23	5	24	3	6	28	1	12
8 months	51	7	37	18	10	14	9	3	21	30	102	29	15	48	8	21	52	2	32
Male	26	6	23	9	8	11	7	2	11	12	55	17	8	30	6	13	33	1	14
Female	25	1	14	9	2	3	2	1	10	18	47	12	7	18	2	8	19	1	18
9 months	44	9	30	18	4	10	6	5	12	24	98	28	6	34	2	19	49	3	33
Male	26	8	16	11	-------	6	1	2	7	11	48	15	4	21	1	11	23	-------	19
Female	18	1	14	7	4	4	5	3	5	13	50	13	2	13	1	8	26	3	14
10 months	44	13	24	13	5	13	9	4	14	23	83	22	6	40	6	18	56	-------	30
Male	22	6	10	9	3	8	1	3	10	9	47	11	3	19	3	7	27	-------	14
Female	22	7	14	4	2	5	8	1	4	14	36	11	3	21	3	11	29	-------	16
11 months	51	6	23	18	7	12	9	5	8	23	101	22	7	31	7	12	49	2	28
Male	30	3	13	7	2	5	3	1	4	10	57	14	6	15	3	7	19	1	14
Female	21	3	10	11	5	7	6	4	4	13	44	8	1	16	4	5	30	1	14

[1] Includes "Cities of 2,500 to 10,000."

TABLE 23.—DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SEX AND CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

AGE AND SEX	MASSACHUSETTS			MICHIGAN			MINNESOTA			MISSISSIPPI		MISSOURI			MONTANA			NEBRASKA		
	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Rural[1]	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural
Under 1 year	3,373	189	212	3,263	421	1,500	1,035	296	1,039	408	2,121	1,658	307	1,849	145	91	347	391	169	739
Male	1,929	113	113	1,858	237	885	571	190	591	236	1,211	976	169	1,057	88	52	196	224	105	422
Female	1,444	76	99	1,405	184	615	464	106	448	172	910	682	138	792	57	39	151	167	64	317
Under 1 day	1,037	56	47	849	106	368	347	116	327	114	435	383	75	416	50	29	77	141	51	212
Male	587	34	23	509	63	221	178	70	202	70	252	224	39	254	30	17	44	80	31	138
Female	450	22	24	340	43	147	169	46	125	44	183	159	36	162	20	12	33	61	20	74
1 day	249	12	9	256	32	96	71	26	72	37	128	103	21	80	12	6	12	30	9	57
Male	141	7	1	144	19	54	44	16	35	19	87	64	13	46	5	3	9	16	5	37
Female	108	5	8	112	13	42	27	10	37	18	41	39	8	34	7	3	3	14	4	20
2 days	200	13	11	141	33	67	52	18	55	18	88	59	11	90	5	4	15	15	8	32
Male	113	9	7	90	19	41	25	9	28	15	48	34	6	61	4	3	10	7	7	15
Female	87	4	4	51	14	26	27	9	27	3	40	25	5	29	1	1	5	8	1	17
3 to 6 days	260	17	11	297	52	126	88	24	91	34	163	116	21	131	9	4	26	38	18	72
Male	145	12	6	172	27	74	53	17	50	20	94	71	15	82	5	3	14	25	8	45
Female	115	5	5	125	25	52	35	7	41	14	69	45	6	49	4	1	12	13	10	27
1 week	148	11	7	184	31	108	111	10	67	20	134	88	21	147	9	6	22	22	6	42
Male	89	4	5	97	16	57	55	6	35	13	76	62	14	86	5	2	15	15	5	27
Female	59	7	2	87	15	51	56	4	32	7	58	26	7	61	4	4	7	7	1	15
2 weeks	96	5	7	108	15	56	41	7	44	11	84	73	10	92	5	3	22	3	3	22
Male	50	4	2	62	9	33	28	4	25	7	47	51	5	45	3	-------	15	2	2	9
Female	46	1	5	46	6	23	13	3	19	4	37	22	5	47	2	3	7	1	1	13
3 weeks but under 1 month	91	4	8	92	11	57	34	11	35	11	61	68	13	75	-------	1	14	13	4	28
Male	46	3	6	50	5	34	18	8	28	6	30	38	6	46	-------	1	6	9	3	11
Female	45	1	2	42	6	23	16	3	7	5	31	30	7	29	-------	-------	8	4	1	17
Under 1 month	2,081	118	100	1,927	280	878	744	212	691	245	1,093	890	172	1,031	90	53	188	262	99	465
Male	1,171	73	50	1,124	158	514	401	130	403	150	634	544	98	620	52	29	113	154	61	282
Female	910	45	50	803	122	364	343	82	288	95	459	346	74	411	38	24	75	108	38	183
1 month	187	12	17	240	17	121	53	17	85	26	194	135	28	171	9	8	41	20	19	55
Male	112	7	12	132	9	76	31	11	50	12	122	78	16	90	5	5	22	11	14	24
Female	75	5	5	108	8	45	22	6	35	14	72	57	12	81	4	3	19	9	5	31
2 months	190	10	23	193	20	104	47	18	54	22	147	135	16	105	8	8	28	18	9	45
Male	112	5	11	110	13	58	31	11	31	15	85	74	7	56	7	3	17	8	7	26
Female	78	5	12	83	7	46	16	7	23	7	62	61	9	49	1	5	11	10	2	19
3 months	147	5	15	142	23	74	39	15	40	22	117	99	16	84	8	-------	27	20	9	30
Male	85	2	6	77	11	47	26	10	26	15	62	58	11	46	3	-------	15	11	4	16
Female	62	3	9	65	12	27	13	5	14	7	55	41	5	38	5	-------	12	9	5	14
4 months	132	14	11	131	12	68	32	5	30	16	93	66	14	72	5	4	11	15	6	29
Male	83	9	2	69	6	42	17	4	17	11	56	34	9	39	4	3	6	9	4	17
Female	49	5	9	62	6	26	15	1	13	5	37	32	5	33	1	1	5	6	2	12
5 months	112	7	10	108	7	44	19	5	20	20	95	50	12	60	7	1	10	10	6	26
Male	63	7	7	54	5	27	9	4	10	8	56	34	7	37	5	1	3	6	4	15
Female	49	-------	3	54	2	17	10	1	10	12	39	16	5	23	2	-------	7	4	2	11
6 months	105	5	7	112	14	49	25	6	29	12	76	58	7	65	3	4	7	9	2	20
Male	59	3	5	59	9	26	17	6	13	5	41	32	3	32	1	3	5	6	-------	11
Female	46	2	2	53	5	23	8	-------	16	7	35	26	4	33	2	1	2	3	2	9
7 months	109	4	11	116	8	36	16	3	23	6	74	66	10	53	5	5	8	9	5	16
Male	62	3	7	73	5	18	8	3	13	3	29	32	5	28	3	5	5	7	1	8
Female	47	1	4	43	3	18	8	-------	10	3	45	34	5	25	2	-------	3	2	4	8
8 months	78	7	4	88	9	44	17	6	25	18	68	33	11	47	3	2	11	7	2	16
Male	46	1	3	55	7	31	7	5	14	10	32	19	3	18	2	-------	3	3	2	8
Female	32	6	1	33	2	13	10	1	11	8	36	14	8	29	1	2	8	4	-------	8
9 months	94	1	9	74	14	25	23	4	21	4	55	53	7	50	3	2	6	9	3	14
Male	63	-------	6	40	6	13	13	3	6	1	28	26	3	29	2	-------	4	4	1	5
Female	31	1	3	34	8	12	10	1	15	3	27	27	4	21	1	2	2	5	2	9
10 months	80	2	1	64	9	23	7	4	10	8	55	36	3	52	2	1	6	7	5	12
Male	44	-------	1	32	6	14	3	2	8	3	29	23	1	28	2	1	2	2	4	5
Female	36	2	-------	32	3	9	4	2	2	5	26	13	2	24	-------	-------	4	5	1	7
11 months	58	4	4	68	8	34	13	1	11	9	54	37	11	59	2	3	4	5	4	11
Male	29	3	3	33	2	19	8	1	-------	3	37	22	6	34	2	2	1	3	3	5
Female	29	1	1	35	6	15	5	-------	11	6	17	15	5	25	-------	1	3	2	1	6

[1] Includes "Cities of 2,500 to 10,000."

TABLE 23.—DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SEX AND CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

AGE AND SEX	NEVADA			NEW HAMPSHIRE			NEW JERSEY			NEW MEXICO			NEW YORK			NORTH CAROLINA			NORTH DAKOTA		
	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural
Under 1 year	17	24	50	268	31	146	2,781	336	523	158	245	1,253	9,683	533	1,592	1,116	380	3,959	137	90	618
Male	14	11	31	153	16	90	1,566	199	320	92	129	704	5,539	310	912	652	222	2,196	77	45	375
Female	3	13	19	115	15	56	1,215	137	203	66	116	549	4,144	223	680	464	158	1,763	60	45	243
Under 1 day	5	9	15	82	8	31	730	84	116	28	48	179	2,566	181	441	262	84	815	42	34	150
Male	5	5	10	42	4	20	412	51	68	16	23	109	1,480	105	253	154	47	478	27	16	85
Female		4	5	40	4	11	318	33	48	12	25	70	1,086	76	188	108	37	337	15	18	65
1 day	1	3	1	20		10	174	13	19	5	11	42	587	39	73	91	27	244	11	8	28
Male	1	2		12		6	96	8	13	4	6	23	348	22	41	51	18	130	7	4	20
Female		1	1	8		4	78	5	6	1	5	19	239	17	32	40	9	114	4	4	8
2 days	1	1	3	17	1	2	121	18	18	2	6	31	438	23	56	44	21	149	6	2	20
Male	1	1	3	12	1	2	74	14	15	1	3	22	268	13	36	29	8	80		2	14
Female				5			47	4	3	1	3	9	170	10	20	15	13	69	6		6
3 to 6 days	2	2	5	31	1	14	214	19	30	7	17	56	691	42	113	84	26	269	8	9	52
Male	1	1	3	20		11	130	11	20	4	9	31	407	30	67	50	14	157	5	4	31
Female	1	1	2	11	1	3	84	8	10	3	8	25	284	12	46	34	12	112	3	5	21
1 week	2	2	3	12	2	16	165	13	35	11	13	75	477	22	89	55	22	274	10	5	41
Male	2	1	2	6	1	11	79	6	22	6	7	27	254	12	59	34	15	154	7	3	24
Female		1	1	6	1	5	86	7	13	5	6	48	223	10	30	21	7	120	3	2	17
2 weeks	1		1	11	2	7	120	12	20	6	7	61	398	23	69	41	14	179	8		40
Male	1		1	6		4	75	7	12	4	4	34	226	13	44	26	7	102	6		24
Female				5	2	3	45	5	8	2	3	27	172	10	25	15	7	77	2		16
3 weeks but under 1 month		1	3	5		6	114	11	20	9	8	55	322	11	49	35	11	172	6	2	24
Male			1	1		4	62	7	14	6	5	36	190	5	29	20	6	94	5	1	13
Female		1	2	4		2	52	4	6	3	3	19	132	6	20	15	5	78	1	1	11
Under 1 month	12	18	31	178	14	86	1,638	170	258	68	110	499	5,479	341	890	612	205	2,102	91	60	355
Male	11	10	20	99	6	58	928	104	164	41	57	282	3,173	200	529	364	115	1,195	57	30	211
Female	1	8	11	79	8	28	710	66	94	27	53	217	2,306	141	361	248	90	907	34	30	144
1 month		1	4	15	4	10	195	26	41	12	27	123	777	43	136	102	30	401	8	4	53
Male			3	8	4	4	116	14	21	6	14	71	455	29	71	57	12	205	3	2	39
Female		1	1	7		6	79	12	20	6	13	52	322	14	65	45	18	196	5	2	14
2 months	1	1	2	13		11	159	19	44	7	26	113	633	32	130	87	24	256	8	5	51
Male			1	6		9	97	11	27	4	9	64	366	17	76	54	15	141	2	3	30
Female	1	1	1	7		2	62	8	17	3	17	49	267	15	54	33	9	115	6	2	21
3 months		1	2	8	2	9	138	19	36	12	14	117	455	25	85	66	24	233	3	1	26
Male				6		5	73	13	21	9	8	64	246	12	40	38	12	124	1	1	16
Female		1	2	2	2	4	65	6	15	3	6	53	209	13	45	28	12	109	2		10
4 months			2	7	4	6	105	16	30	11	11	82	427	15	58	51	21	176	7	7	36
Male			2	5	1	3	57	7	21	7	7	49	235	11	40	26	16	91	5	1	19
Female				2	3	3	48	9	9	4	4	33	192	4	18	25	5	85	2	6	17
5 months		2	2	8		7	88	18	26	8	12	57	350	12	55	37	17	143	4	3	22
Male			1	7		2	41	11	10	5	5	38	197	4	35	20	8	84	2	3	15
Female		2	1	1		5	47	7	16	3	7	19	153	8	20	17	9	59	2		7
6 months	1			7	3	6	84	15	18	11	12	58	333	18	51	45	11	136	2	2	17
Male	1			5	2	4	53	9	11	6	7	31	178	14	23	23	9	77	2	1	12
Female				2	1	2	31	6	7	5	5	27	155	4	28	22	2	59		1	5
7 months	2		1	8		3	86	6	10	6	8	50	275	13	39	25	20	124	2	3	14
Male	1		1	3		2	46	3	7	4	4	25	159	8	19	18	16	78	1	2	7
Female	1			5		1	40	3	3	2	4	25	116	5	20	7	4	46	1	1	7
8 months	1	1	2	7	2	2	86	12	19	10	5	41	261	13	46	28	5	127	5		10
Male	1	1	2	4	1	1	50	6	11	2	5	21	152	3	24	15	3	69	2		9
Female				3	1	1	36	6	8	8		20	109	10	22	13	2	58	3		1
9 months				5	1	1	81	6	17	5	5	48	287	6	42	25	7	88	2	1	15
Male				2	1		42	4	15	3	2	24	159	5	22	11	6	49			7
Female				3		1	39	2	2	2	3	24	128	1	20	14	1	39	2	1	8
10 months			2	5	1	2	55	9	8	7	6	33	205	8	30	18	8	78	2	2	9
Male			1	2	1	1	30	5	5	4	4	19	109	3	15	11	6	34	2	1	7
Female			1	3		1	25	4	3	3	2	14	96	5	15	7	2	44		1	2
11 months			2	7		3	66	20	16	1	9	32	201	7	30	20	8	95	3	2	10
Male				6		1	33	12	7	1	7	16	110	4	18	15	4	49		1	3
Female			2	1		2	33	8	9		2	16	91	3	12	5	4	46	3	1	7

TABLE 23.—DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SEX AND CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

AGE AND SEX	OHIO			OKLAHOMA			OREGON			PENNSYLVANIA			RHODE ISLAND			SOUTH CAROLINA			TENNESSEE	
	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Rural [1]
Under 1 year	3,992	485	2,017	665	478	1,085	245	136	196	6,638	1,475	3,805	641	18	30	537	185	2,479	1,205	2,325
Male	2,298	268	1,167	369	277	623	126	82	121	3,842	831	2,140	387	7	18	324	98	1,370	683	1,341
Female	1,694	217	850	296	201	462	119	54	75	2,796	644	1,665	254	11	12	213	87	1,109	522	984
Under 1 day	1,107	125	505	143	101	224	84	47	51	1,266	315	709	193	4	12	121	25	441	294	500
Male	626	70	313	77	58	132	33	30	29	720	197	426	115	2	6	80	14	246	160	287
Female	481	55	192	66	43	92	51	17	22	546	118	283	78	2	6	41	11	195	134	213
1 day	271	34	114	41	30	72	26	11	15	441	103	238	46	1	6	47	12	156	64	114
Male	149	17	69	20	15	47	10	3	7	256	63	138	29	------	3	22	11	99	41	69
Female	122	17	45	21	15	25	16	8	8	185	40	100	17	1	3	25	1	57	23	45
2 days	201	27	77	20	16	41	15	13	10	323	82	153	31	------	------	23	6	110	42	94
Male	112	17	45	11	10	23	11	8	4	199	47	96	18	------	------	18	3	68	24	61
Female	89	10	32	9	6	18	4	5	6	124	35	57	13	------	------	5	3	42	18	33
3 to 6 days	287	37	172	58	37	92	19	12	20	490	126	290	59	2	1	38	13	225	64	163
Male	177	19	99	31	24	58	12	8	15	275	74	159	36	------	------	24	6	138	39	93
Female	110	18	73	27	13	34	7	4	5	215	52	131	23	2	1	14	7	87	25	70
1 week	209	29	151	37	36	89	14	10	10	365	87	267	30	------	4	25	19	159	59	188
Male	129	19	78	22	23	49	7	4	6	207	48	147	17	------	4	17	11	85	32	103
Female	80	10	73	15	13	40	7	6	4	158	39	120	13	------	------	8	8	74	27	85
2 weeks	145	29	84	29	18	64	11	4	3	268	65	171	9	1	------	20	8	100	54	99
Male	78	12	48	16	10	32	6	3	3	166	38	96	5	1	------	11	5	58	30	62
Female	67	17	36	13	8	32	5	1	------	102	27	75	4	------	------	9	3	42	24	37
3 weeks but under 1 month	113	14	71	26	14	46	3	3	4	193	58	170	15	------	------	9	3	99	28	84
Male	57	9	44	12	8	29	2	2	3	114	29	87	8	------	------	6	2	57	16	48
Female	56	5	27	14	6	17	1	1	1	79	29	83	7	------	------	3	1	42	12	36
Under 1 month	2,333	295	1,174	354	252	628	172	100	113	3,346	836	1,998	383	8	23	283	86	1,290	605	1,242
Male	1,328	163	696	189	148	370	81	58	67	1,937	496	1,149	228	3	13	178	52	751	342	723
Female	1,005	132	478	165	104	258	91	42	46	1,409	340	849	155	5	10	105	34	539	263	519
1 month	318	39	165	63	55	90	21	13	24	569	121	386	37	1	2	53	14	205	113	225
Male	197	21	101	38	27	52	11	7	17	339	68	218	19	------	2	29	2	130	64	134
Female	121	18	64	25	28	38	10	6	7	230	53	168	18	1	------	24	12	75	49	91
2 months	231	35	128	42	35	72	9	4	15	455	84	254	39	3	2	26	8	183	80	144
Male	134	20	72	21	25	47	7	4	10	268	41	138	30	1	1	15	4	98	43	76
Female	97	15	56	21	10	25	2	------	5	187	43	116	9	2	1	11	4	85	37	68
3 months	175	14	94	30	21	47	11	4	7	378	66	224	26	2	1	32	15	141	80	115
Male	111	8	57	17	9	21	8	2	6	227	36	112	15	1	1	18	10	68	49	66
Female	64	6	37	13	12	26	3	2	1	151	30	112	11	1	------	14	5	73	31	49
4 months	150	15	87	35	21	36	3	2	5	325	77	173	24	2	------	33	10	109	58	102
Male	86	7	46	25	12	17	2	2	3	178	41	101	18	------	------	17	7	56	34	55
Female	64	8	41	10	9	19	1	------	2	147	36	72	6	2	------	16	3	53	24	47
5 months	168	9	53	38	19	31	8	2	8	285	58	120	19	------	1	21	12	112	59	84
Male	95	5	27	19	12	22	6	1	5	178	28	51	10	------	------	13	5	50	30	42
Female	73	4	26	19	7	9	2	1	3	107	30	69	9	------	1	8	7	62	29	42
6 months	127	21	74	21	21	33	10	2	6	255	50	146	19	------	------	17	4	108	43	87
Male	76	8	39	14	10	19	7	1	4	137	22	96	7	------	------	6	4	50	24	57
Female	51	13	35	7	11	14	3	1	2	118	28	50	12	------	------	11	------	58	19	30
7 months	120	10	52	15	8	32	2	4	3	255	36	117	21	1	------	17	8	84	40	63
Male	69	5	26	10	7	15	1	4	2	134	18	62	15	1	------	11	4	42	22	37
Female	51	5	26	5	1	17	1	------	1	121	18	55	6	------	------	6	4	42	18	26
8 months	115	10	59	19	11	36	------	2	5	202	37	131	22	------	1	14	5	83	37	71
Male	63	6	33	8	7	21	------	2	3	123	26	69	13	------	1	9	3	42	24	44
Female	52	4	26	11	4	15	------	------	2	79	11	62	9	------	------	5	2	41	13	27
9 months	113	11	46	13	14	35	3	2	4	209	42	92	15	1	------	20	7	59	29	70
Male	61	7	23	9	7	18	3	1	1	124	18	55	12	1	------	15	2	32	15	45
Female	52	4	23	4	7	17	------	1	3	85	24	37	3	------	------	5	5	27	14	25
10 months	74	11	39	15	10	20	3	------	3	191	33	86	15	------	------	12	11	59	24	60
Male	47	8	25	8	5	9	------	------	2	103	19	46	7	------	------	6	2	28	15	34
Female	27	3	14	7	5	11	3	------	1	88	14	40	8	------	------	6	9	31	9	26
11 months	68	15	46	20	11	25	3	1	3	168	35	78	21	------	------	9	5	46	37	62
Male	31	10	22	11	8	12	------	------	1	94	18	43	13	------	------	7	3	23	21	28
Female	37	5	24	9	3	13	3	1	2	74	17	35	8	------	------	2	2	23	16	34

[1] Includes "Cities of 2,500 to 10,000."

TABLE 23.—DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SEX AND CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1931—Continued

AGE AND SEX	UTAH			VERMONT		VIRGINIA			WASHINGTON			WEST VIRGINIA			WISCONSIN			WYOMING		
	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Rural[1]	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural	Cities of 10,000 or more	Cities of 2,500 to 10,000	Rural
Under 1 year	224	136	258	73	327	1,010	260	2,756	588	118	358	606	323	2,107	1,391	310	1,186	46	70	185
Male	135	81	152	37	188	579	147	1,506	359	76	199	345	175	1,166	769	193	670	28	41	108
Female	89	55	106	36	139	431	113	1,250	229	42	159	261	148	941	622	117	516	18	29	77
Under 1 day	89	52	98	18	80	281	65	568	214	29	80	148	74	448	437	108	314	18	14	55
Male	54	33	61	11	49	161	37	316	130	13	49	88	38	267	243	72	174	14	9	36
Female	35	19	37	7	31	120	28	252	84	16	31	60	36	181	194	36	140	4	5	19
1 day	11	6	11	5	23	70	22	132	47	7	24	31	22	95	103	25	75	4	6	4
Male	5	5	6	2	12	34	12	73	27	6	8	20	15	56	59	13	46	2	3	3
Female	6	1	5	3	11	36	10	59	20	1	16	11	7	39	44	12	29	2	3	1
2 days	15	6	9	4	20	29	12	113	37	7	19	25	12	88	66	17	55	1	1	9
Male	9	5	6	2	14	17	11	58	25	7	11	13	9	54	37	13	39	-------	1	8
Female	6	1	3	2	6	12	1	55	12	-------	8	12	3	34	29	4	16	1	-------	1
3 to 6 days	18	13	18	11	28	81	21	208	41	10	32	41	28	138	126	29	119	3	8	11
Male	10	6	10	3	16	48	14	127	21	7	16	17	12	81	74	13	70	1	4	6
Female	8	7	8	8	12	33	7	81	20	3	16	24	16	57	52	16	49	2	4	5
1 week	9	6	11	1	23	45	14	178	26	9	27	29	13	125	80	12	89	3	6	6
Male	5	3	6	-------	16	26	9	93	17	7	14	17	7	72	40	9	42	2	2	4
Female	4	3	5	1	7	19	5	85	9	2	13	12	6	53	40	3	47	1	4	2
2 weeks	7	4	10	5	19	31	9	130	12	2	8	15	13	91	55	7	46	3	2	17
Male	6	4	5	3	11	15	7	67	8	1	6	6	6	47	24	5	27	2	1	7
Female	1	-------	5	2	8	16	2	63	4	1	2	9	7	44	31	2	19	1	1	10
3 weeks but under 1 month	7	4	11	1	11	28	3	111	14	6	10	15	15	89	40	12	35	-------	-------	9
Male	3	2	7	1	7	15	2	61	10	3	7	7	8	47	20	7	17	-------	-------	3
Female	4	2	4	-------	4	13	1	50	4	3	3	8	7	42	20	5	18	-------	-------	6
Under 1 month	156	91	168	45	204	565	146	1,440	391	70	200	304	177	1,074	907	210	733	32	37	111
Male	92	58	101	22	125	316	92	795	238	44	111	168	95	624	497	132	415	21	20	67
Female	64	33	67	23	79	249	54	645	153	26	89	136	82	450	410	78	318	11	17	44
1 month	11	10	11	7	28	75	20	262	38	9	32	51	19	189	77	24	98	1	5	17
Male	5	6	5	4	16	53	9	145	26	4	17	32	12	104	42	19	63	-------	4	7
Female	6	4	6	3	12	22	11	117	12	5	15	19	7	85	35	5	35	1	1	10
2 months	18	6	12	6	24	60	23	203	32	6	28	28	18	158	86	16	73	2	4	11
Male	15	4	7	5	16	35	12	109	16	4	19	17	13	89	58	7	41	1	4	7
Female	3	2	5	1	8	25	11	94	16	2	9	11	5	69	28	9	32	1	-------	4
3 months	6	4	13	3	19	47	10	143	30	8	17	38	13	119	59	10	63	3	8	13
Male	3	2	8	-------	11	28	3	77	19	8	10	18	8	58	38	6	35	3	6	7
Female	3	2	5	3	8	19	7	66	11	-------	7	20	5	61	21	4	28	-------	2	6
4 months	5	5	8	3	9	46	11	138	12	5	12	38	11	88	45	8	45	1	8	3
Male	4	3	3	1	3	24	3	82	8	2	6	20	5	52	28	5	22	-------	4	1
Female	1	2	5	2	6	22	8	56	4	3	6	18	6	36	17	3	23	1	4	2
5 months	-------	4	9	3	13	37	13	104	16	4	9	27	15	86	44	7	31	3	2	5
Male	-------	-------	5	1	6	22	8	62	8	3	3	14	5	42	22	4	18	1	1	5
Female	-------	4	4	2	7	15	5	42	8	1	6	13	10	44	22	3	13	2	1	-----
6 months	2	4	9	1	5	43	9	106	10	5	12	26	12	60	36	10	29	-------	1	5
Male	2	1	5	1	1	26	5	60	8	4	9	22	7	25	19	6	12	-------	-------	3
Female	-------	3	4	-------	4	17	4	46	2	1	3	4	5	35	17	4	17	-------	1	2
7 months	7	2	8	3	8	27	7	80	11	4	6	23	12	68	31	4	34	-------	1	4
Male	3	2	4	2	5	15	2	44	8	3	3	12	5	35	12	2	20	-------	-------	2
Female	4	-------	4	1	3	12	5	36	3	1	3	11	7	33	19	2	14	-------	1	2
8 months	6	3	8	-------	3	33	4	72	11	2	18	15	13	62	24	4	36	1	3	7
Male	3	1	6	-------	1	15	2	33	7	1	9	8	9	27	13	1	19	-------	2	5
Female	3	2	2	-------	2	18	2	39	4	1	9	7	4	35	11	3	17	1	1	2
9 months	4	3	3	1	5	31	11	80	13	-------	4	22	15	62	31	7	12	1	-------	3
Male	2	3	2	-------	-----	18	8	39	8	-------	2	15	6	35	14	5	7	1	-------	1
Female	2	-------	1	1	5	13	3	41	5	-------	2	7	9	27	17	2	5	-------	-------	2
10 months	6	4	3	1	5	23	4	62	12	4	6	19	7	74	25	7	16	1	1	3
Male	4	1	3	1	2	15	2	30	7	2	3	12	6	42	11	3	8	1	-------	2
Female	2	3	-----	-------	3	8	2	32	5	2	3	7	1	32	14	4	8	-------	1	1
11 months	3	-------	6	-------	4	23	2	66	12	1	14	15	11	67	26	3	16	1	-------	3
Male	2	-------	3	-------	2	12	1	30	6	1	7	7	4	33	15	3	10	-------	-------	1
Female	1	-------	3	-------	2	11	1	36	6	-------	7	8	7	34	11	-------	6	1	-------	2

[1] Includes "Cities of 2,500 to 10,000."

SUPPLEMENT

HAWAII

The Territory of Hawaii was admitted to the birth registration area of the United States in 1929. From this territory, in 1931, 10,463 births were reported. Of these, 4,365 or 42 percent were Japanese, 1,767 or 17 percent were part Hawaiian, 1,640 or 16 percent were Caucasian, 1,478 or 14 percent were Filipinos, 649 or 6 percent were Chinese, and 367 or 4 percent were Hawaiian.

The birth rate (27.4) exceeded the death rate (9.8) by 17.6 per 1,000 population.

Deaths under 1 year occurring in Hawaii in 1931 numbered 796, indicating an infant mortality rate of 76.1 per 1,000 live births. Since 1929, when Hawaii was admitted to the registration area, there has been a decline in this rate of 24.7 per 1,000 births. Three causes—diarrhea and enteritis, premature birth, and bronchopneumonia—were responsible for more than half of the total number of deaths under 1 year, the rates from each being 15.1, 14.6, and 10.3, respectively.

VIRGIN ISLANDS

The Virgin Islands—St. Croix, St. Thomas, and St. John—were admitted to the registration area of the United States in 1924.

In 1931, 478 births were reported in these islands and of these the Negro births represented 88.5 percent. Deaths under 1 year numbered 57 and represent an infant mortality rate of 119.2. This was but slightly lower than the rate (119.9) for 1930. There were more deaths among infants from diarrhea and enteritis than from any other cause, this disease having a rate of 39.7 per 1,000 births. The infant mortality rate for Negroes was 118.2 or 11.4 lower than the corresponding rate (129.6) for 1930.

HAWAII

TABLE 1.—ENUMERATED POPULATION IN THE TERRITORY OF HAWAII: 1930

RACE	Hawaii Territory	Hilo city	Honolulu city	Hawaii County (exclusive of Hilo city)	Honolulu County (exclusive of Honolulu city)	Kauai County	Maui County
All races	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
Puerto 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 other	780	30	440	69	127	21	93

TABLE 2.—BIRTHS, DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY SEX, IN THE TERRITORY OF HAWAII: 1931

AREA AND SEX	Births [1]	Deaths [1]	Excess of births over deaths	Births per 100 deaths	DEATHS [1] OF INFANTS UNDER 1 YEAR OF AGE		STILLBIRTHS	
					Number	Per 1,000 births [1]	Number	Per 100 live births
Territory of Hawaii	10,463	3,731	6,732	280	796	76.1	[2] 337	3.2
Male	5,403	2,437	2,966	222	467	86.4	206	3.8
Female	5,060	1,294	3,766	391	329	65.0	130	2.6
Hilo City:								
Male	266	145	121	183	15	56.4	11	4.1
Female	216	65	151	[3]	13	60.2	8	3.7
Honolulu city:								
Male	2,262	1,019	1,243	222	193	85.3	96	4.2
Female	2,084	588	1,496	354	129	61.9	65	3.1
Hawaii County (exclusive of Hilo city):								
Male	764	322	442	237	63	82.5	26	3.4
Female	768	185	583	415	55	71.6	22	2.9
Honolulu County (exclusive of Honolulu city):								
Male	776	304	472	255	60	77.3	30	3.9
Female	732	129	603	567	34	46.4	17	2.3
Kauai County:								
Male	492	248	244	198	47	95.5	10	2.0
Female	475	101	374	470	29	61.1	4	0.8
Maui County:								
Male	843	399	444	211	89	105.6	33	3.9
Female	785	226	559	347	69	87.9	14	1.8

[1] Exclusive of stillbirths.
[2] Includes 1 of unknown sex in Hilo city.
[3] Rate not shown when the number of deaths is less than 100.

TABLE 3.—BIRTHS (EXCLUSIVE OF STILLBIRTHS) BY RACE, IN THE TERRITORY OF HAWAII: 1931

RACE	BIRTHS (EXCLUSIVE OF STILLBIRTHS) IN—							
	Hawaiian Territory		Hilo city	Honolulu city	Hawaii County (exclusive of Hilo city)	Honolulu County (exclusive of Honolulu city)	Kauai County	Maui County
	Number	Per 1,000 population estimated as of July 1						
All races	10,463	27.4	482	4,346	1,532	1,508	967	1,628
Hawaiian	367	16.3	20	120	92	31	29	75
Part Hawaiian	1,767	59.9	44	1,048	206	127	89	253
Caucasian-Hawaiian	712	44.0	11	465	75	51	33	77
Asiatic-Hawaiian	1,055	79.3	33	583	131	76	56	176
Caucasian	1,640	19.6	97	853	194	149	130	217
Portuguese	614	22.2	74	218	103	35	58	126
Puerto Rican	213	31.3	3	65	57	18	31	39
Other Caucasian	813	16.6	20	570	34	96	41	52
Chinese	649	23.5	24	496	26	50	21	32
Japanese	4,365	30.5	236	1,525	802	656	434	712
Korean	152	23.0	6	69	12	33	10	22
Filipino	1,478	21.7	54	202	198	455	254	315
All other	45	56.3	1	33	2	7	----------	2

TABLE 4.—BIRTHS (EXCLUSIVE OF STILLBIRTHS) BY SEX AND MONTH, IN THE TERRITORY OF HAWAII: 1931

AREA AND SEX	All births	January	February	March	April	May	June	July	August	September	October	November	December
Territory of Hawaii	10,463	969	817	907	866	874	851	788	805	873	893	915	905
Male	5,403	474	406	490	444	481	421	418	421	462	454	457	475
Female	5,060	495	411	417	422	393	430	370	384	411	439	458	430
Hilo city:													
Male	266	24	19	25	22	23	7	26	21	21	34	23	21
Female	216	27	17	24	11	16	19	17	14	10	19	27	15
Honolulu city:													
Male	2,262	197	182	196	177	193	173	169	176	214	179	203	203
Female	2,084	210	164	159	174	172	160	149	174	166	204	179	173
Hawaii County (exclusive of Hilo city):													
Male	764	71	51	70	67	66	63	62	54	66	63	64	67
Female	768	65	58	60	71	64	68	59	67	68	48	70	70
Honolulu County (exclusive of Honolulu city):													
Male	776	67	61	70	62	63	69	52	64	70	59	56	83
Female	732	71	64	69	50	54	66	53	54	59	64	66	62
Kauai County:													
Male	492	39	33	45	46	56	38	44	41	38	38	37	37
Female	475	36	38	48	52	30	47	41	36	30	40	40	37
Maui County:													
Male	843	76	60	84	70	80	71	65	65	53	81	74	64
Female	785	86	70	57	64	57	70	51	39	78	64	76	73

TABLE 5.—BIRTHS, STILLBIRTHS, AND STILLBIRTHS PER 100 LIVE BIRTHS, BY LEGITIMACY, IN THE TERRITORY OF HAWAII: 1931

RACE	BIRTHS			STILLBIRTHS			STILLBIRTHS PER 100 LIVE BIRTHS		
	Total	Legitimate	Illegitimate	Total	Legitimate	Illegitimate	Total	Legitimate	Illegitimate
All races	10,463	10,135	328	337	319	18	3.2	3.1	5.5
Hawaiian	367	341	26	22	18	4	6.0	5.3	15.4
Part Hawaiian	1,767	1,640	127	87	79	8	4.9	4.8	6.3
Caucasian-Hawaiian	712	661	51	39	36	3	5.5	5.4	5.9
Asiatic-Hawaiian	1,055	979	76	48	43	5	4.5	4.4	6.6
Caucasian	1,640	1,594	46	54	53	1	3.3	3.3	2.2
Portuguese	614	603	11	20	20	----------	3.3	3.3	----------
Puerto Rican	213	192	21	13	12	1	6.1	6.3	4.8
Other Caucasian	813	799	14	21	21	----------	2.6	2.6	----------
Chinese	649	636	13	20	20	----------	3.1	3.1	----------
Japanese	4,365	4,301	64	101	97	4	2.3	2.3	6.3
Korean	152	150	2	4	4	----------	2.6	2.7	----------
Filipino	1,478	1,435	43	48	47	1	3.2	3.3	2.3
All other	45	38	7	1	1	----------	2.2	2.6	----------

TABLE 6.—BIRTHS (EXCLUSIVE OF STILLBIRTHS) BY RACE, AND AGE OF MOTHER BY AGE OF FATHER, IN THE TERRITORY OF HAWAII: 1931

RACE OF CHILD AND AGE OF MOTHER	Total	AGE OF FATHER									
		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 years and over	Unknown
All races	10,463	74	1,111	2,433	2,408	1,475	1,349	847	423	248	95
Age of mother:											
10 to 14 years	6	2	3	1							
15 to 19 years	952	51	428	305	107	22	9	1	2	2	25
20 to 24 years	2,667	19	610	1,215	558	155	48	24	7	2	29
25 to 29 years	2,759	2	61	812	1,094	442	202	100	27	9	10
30 to 34 years	2,055		6	82	578	547	451	214	122	50	5
35 to 39 years	1,431		2	13	63	283	473	324	156	110	7
40 to 44 years	516			1	6	24	159	164	96	65	1
45 to 49 years	47					1	5	20	13	7	1
50 to 54 years	4					1				3	
Unknown	26		1	4	2		2				17
Hawaiian	367	5	57	69	87	63	35	28	2	3	18
Age of mother:											
15 to 19 years	45	4	20	7	5	2					7
20 to 24 years	94	1	29	31	21	8	1				3
25 to 29 years	97		5	31	34	14	7	3		1	2
30 to 34 years	64		2		23	20	10	6	1		2
35 to 39 years	49		1		4	19	12	9	1	2	1
40 to 44 years	14						5	9			
45 to 49 years	1							1			
Unknown	3										3
Caucasian-Hawaiian	712	12	134	204	151	101	52	17	10	13	18
Age of mother:											
10 to 14 years	1		1								
15 to 19 years	82	7	45	15	9	2				1	3
20 to 24 years	257	4	79	104	42	12	6		1	1	8
25 to 29 years	173	1	7	72	49	28	10	3	1		2
30 to 34 years	118			9	37	40	17	5	2	6	2
35 to 39 years	64		1	4	14	19	14	5	3	3	1
40 to 44 years	12						5	3	3	1	
45 to 49 years	2							1			1
50 to 54 years	1									1	
Unknown	2		1								1
Asiatic-Hawaiian	1,055	28	244	286	218	130	56	40	11	22	20
Age of mother:											
10 to 14 years	4	2	2								
15 to 19 years	173	15	91	43	10	6				1	7
20 to 24 years	381	10	142	135	57	21	4	4	3		5
25 to 29 years	247	1	8	92	87	37	15	3	2	1	1
30 to 34 years	135		1	12	49	39	14	10	3	6	1
35 to 39 years	83			3	11	22	17	15	2	11	2
40 to 44 years	24				4	5	6	5	1	3	
45 to 49 years	3							3			
Unknown	5			1							4
Portuguese	614	4	124	162	146	92	50	22	7	4	3
Age of mother:											
15 to 19 years	77	4	41	24	7						1
20 to 24 years	210		77	91	32	8	1				1
25 to 29 years	147		6	42	71	18	4	3	1	1	1
30 to 34 years	101			5	33	45	14	2	2		
35 to 39 years	58				3	20	22	10		3	
40 to 44 years	18					1	9	6	2		
45 to 49 years	3							1	2		
Puerto Rican	213	4	54	45	23	27	22	21	8	6	3
Age of mother:											
15 to 19 years	44	2	29	6	4	1					2
20 to 24 years	67	2	20	24	7	2	6	4	1		1
25 to 29 years	53		5	14	10	13	4	3	3	1	
30 to 34 years	11				2	4	1	4			
35 to 39 years	24					6	9	4	2	3	
40 to 44 years	12			1		1	2	5	1	2	
45 to 49 years	2							1	1		
Other Caucasian	813	4	130	270	188	115	72	18	6	9	1
Age of mother:											
15 to 19 years	93	4	50	29	8		1				1
20 to 24 years	263		68	130	42	16	5	1	1		
25 to 29 years	236		11	91	79	36	14	4	1		
30 to 34 years	131		1	16	51	32	23	6		2	
35 to 39 years	73			3	7	30	21	6	3	3	
40 to 44 years	14				1	1	7	1	1	3	
45 to 49 years	1									1	
Unknown	2			1			1				
Chinese	649	2	45	123	162	127	56	39	51	41	3
Age of mother:											
15 to 19 years	32	1	15	10	4	2					
20 to 24 years	163	1	26	71	42	16		2	1	1	3
25 to 29 years	184		3	40	77	39	8	9	6	2	
30 to 34 years	158		1	2	38	53	25	6	22	11	
35 to 39 years	79				1	17	12	18	13	18	
40 to 44 years	30						11	4	8	7	
45 to 49 years	2								1	1	
50 to 54 years	1									1	

TABLE 6.—BIRTHS (EXCLUSIVE OF STILLBIRTHS) BY RACE, AND AGE OF MOTHER BY AGE OF FATHER, IN THE TERRITORY OF HAWAII: 1931—Continued

RACE OF CHILD AND AGE OF MOTHER	Total	AGE OF FATHER									
		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 years and over	Unknown
Japanese	4,365	9	217	864	912	479	873	579	278	137	17
Age of mother:											
15 to 19 years	209	8	77	92	22	2	5	1	1		1
20 to 24 years	888	1	131	495	202	30	13	9			7
25 to 29 years	1,069		8	255	460	155	115	60	9	3	4
30 to 34 years	995		1	21	218	207	310	147	70	21	
35 to 39 years	817				9	75	320	235	113	62	3
40 to 44 years	358					10	105	120	76	46	1
45 to 49 years	25						5	7	9	4	
50 to 54 years	1									1	
Unknown	3			1	1						1
Korean	152	1	11	6	14	14	19	39	40	8	
Age of mother:											
15 to 19 years	11	1	8			1			1		
20 to 24 years	16		3	1	6	2	2	2			
25 to 29 years	31			5	8	2	7	5	4		
30 to 34 years	44					5	4	16	16	3	
35 to 39 years	39					3	6	13	15	2	
40 to 44 years	10							3	4	3	
50 to 54 years	1					1					
Filipino	1,478	4	85	395	499	321	108	42	8	5	11
Age of mother:											
10 to 14 years	1			1							
15 to 19 years	177	4	48	76	38	6	2				3
20 to 24 years	312		30	129	104	37	10	2			
25 to 29 years	517		7	169	217	100	18	6			
30 to 34 years	288			16	124	100	30	12	5	1	
35 to 39 years	141			3	14	71	38	9	3	3	
40 to 44 years	23				1	6	9	7			
45 to 49 years	8					1		6		1	
Unknown	11			1	1		1				8
All other	45	1	10	9	8	6	6	2	2		1
Age of mother:											
15 to 19 years	9	1	4	3			1				
20 to 24 years	16		5	4	3	3					1
25 to 29 years	5		1	1	2			1			
30 to 34 years	10			1	3	2	3		1		
35 to 39 years	4					1	2		1		
40 to 44 years	1							1			

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, IN THE TERRITORY OF HAWAII: 1931

[Numbers after causes of death correspond to those of the detailed International List]

CAUSE OF DEATH	Deaths under 1 year of age	Under 1 day	1 day	2 days	3 to 6 days	1 wk.	2 wks.	3 wks.	Under 1 mo	1 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
All causes	796	145	44	35	31	34	22	24	335	54	58	55	41	44	44	34	47	30	26	28
Measles (7)	14													1		2	3	3	2	3
Whooping cough (9)	1											1								
Diphtheria (10)	1																1			
Influenza (11)	6										1	2		2						1
Dysentery (13)	3					1			1						2					
Erysipelas (15)	2										1		1							
Epidemic cerebrospinal meningitis (18)	1														1					
Tetanus (22)	6				2	1	1		4					1						1
Tuberculosis of the respiratory system (23)	2																	1	1	
Tuberculosis of the meninges, etc. (24)	2														1					1
Syphilis (34)	14	3		1		3	1	1	9	1	3	1								
Convulsions (86)	5				1				1	1			1		1					1
Bronchitis (106)	15					2	1		3	2	1		2	3		1		2	1	
Broncho-pneumonia (107)	108	1	3		1	4	2	3	14	7	13	11	12	6	10	6	7	8	7	7
Lobar and unspecified pneumonia (108, 109)	49										1	6	4	6	7	4	8	6	4	3
Diarrhea and enteritis (119)	158	1	1		1	3	5	5	16	12	26	19	13	16	11	11	18	3	7	6
Intestinal obstruction (122b)	9										1	1		1	1	3			1	1
Congenital malformations (157)	56	10	4	8	3	1	1	3	30	10	2	2	1	1	3	2	2	2	1	
Congenital debility, icterus, sclerema (158, 161 b, c)	31	2	1	4	6	6		2	21	4		1	2	1	1				1	
Premature birth (159)	153	92	20	8	5	10	4	7	146	3	2	1								1
Injury at birth (160)	42	20	12	4	4		2		42											
Other diseases of early infancy (161a,d)	28	12	3	5	6		2		28											
External causes (172–198, 201–214)	11				1				1	2	1	1			1	2	1	1	1	
All other causes	79	4		5	1	3	3	3	19	12	6	9	5	6	5	3	7	4		3

TABLE 8.—INFANT MORTALITY RATE (DEATHS UNDER 1 YEAR OF AGE PER 1,000 LIVE BIRTHS) FROM IMPORTANT CAUSES, IN THE TERRITORY OF HAWAII: 1929–31

[Numbers after causes of death correspond to those of the detailed International List]

CAUSE OF DEATH	1931	1930	1929	CAUSE OF DEATH	1931	1930	1929
All causes	76.1	82.3	100.8	Bronchitis (106)	1.4	2.2	3.5
				Broncho-pneumonia (107)	10.3	12.3	12.0
Measles (7)	1.3	0.6	0.5				
Whooping cough (9)	0.1	0.9	7.1	Lobar and unspecified pneumonia (108, 109)	4.7	5.6	6.4
Diphtheria (10)	0.1	0.3	0.4	Diseases of the stomach (117, 118)			0.4
Influenza (11)	0.6	1.1	0.9	Diarrhea and enteritis (119)	15.1	19.6	26.3
Dysentery (13)	0.3		0.1	Intestinal obstruction (122 b)	0.9	(1)	(1)
				Congenital malformations (157)	5.4	3.3	3.7
Erysipelas (15)	0.2	0.6	0.3	Congenital debility, icterus, sclerema (158, 161 b, c)	3.0	4.9	2.8
Epidemic cerebrospinal meningitis (18)	0.1	0.1					
Tetanus (22	0.6	0.3	0.4	Premature birth (159)	14.6	12.0	13.9
Tuberculosis of the respiratory system (23)	0.2	0.6	0.4	Injury at birth (160)	4.0	3.2	3.9
Tuberculosis of the meninges, etc. (24)	0.2	0.6	0.3	Other diseases of early infancy (161 a, d)	2.7	3.4	2.6
				External causes (172–198, 201–214)	1.1	0.8	0.6
Other forms of tuberculosis (25–32)		0.1	0.2	Unknown or ill-defined diseases (199, 200)		0.3	0.1
Syphilis (34)	1.3	1.2	0.8	All other causes	7.6	7.6	12.1
Convulsions (86)	0.5	0.6	1.1				

[1] Included in "All other causes."

VIRGIN ISLANDS

TABLE 1.—ENUMERATED POPULATION IN THE VIRGIN ISLANDS: 1930

AREA AND SEX	COLOR OR RACE				
	Total	White	Negro	Mixed	Other colored
Virgin Islands	22,012	2,010	17,243	2,719	40
Male	10,208	1,156	7,841	1,182	29
Female	11,804	854	9,402	1,537	11
St. Croix	11,413	414	9,592	1,386	21
Male	5,441	222	4,561	640	18
Female	5,972	192	5,031	746	3
St. John	765	18	653	94	----
Male	395	15	338	42	----
Female	370	3	315	52	----
St. Thomas	9,834	1,578	6,998	1,239	19
Male	4,372	919	2,942	500	11
Female	5,462	659	4,056	739	8

NOTE.—"Mixed" designates persons of mixed white and negro blood.

TABLE 2.—BIRTHS, DEATHS, INFANT MORTALITY, AND STILLBIRTHS, BY SEX AND COLOR, IN THE VIRGIN ISLANDS: 1931

AREA, SEX, AND COLOR	Births [1]	Deaths [1]	Excess of births over deaths [2]	Births per 100 deaths [3]	DEATHS [1] OF INFANTS UNDER 1 YEAR OF AGE		STILLBIRTHS	
					Number	Per 1,000 births [1]	Number	Per 100 live births
Virgin Islands	478	449	29	106	57	119.2	[4] 38	7.9
Male	228	220	8	104	30	131.6	19	8.3
Female	250	229	21	109	27	108.0	18	7.2
White—Male	23	20	3	(3)	5	217.4	1	4.3
White—Female	31	12	19	(3)	2	64.5	2	6.5
Negro—Male	205	200	5	103	25	122.0	18	8.8
Negro—Female	218	217	1	100	25	114.7	16	7.3
Other colored—Male	----	----	----	----	----	----	----	----
Other colored—Female	1	----	1	----	----	----	----	----
St. Croix	210	279	−69	75	31	147.6	[4] 23	11.0
Male	99	138	−39	72	14	141.4	13	13.1
Female	111	141	−30	79	17	153.2	9	8.1
White—Male	5	6	−1	(3)	----	----	1	20.0
White—Female	5	3	2	(3)	1	200.0	----	----
Negro—Male	94	132	−38	71	14	148.9	12	12.8
Negro—Female	106	138	−32	77	16	150.9	9	8.5
St. John	11	7	4	(3)	1	90.9	----	----
Male	6	5	1	(3)	1	166.7	----	----
Female	5	2	3	(3)	----	----	----	----
White—Male	----	1	−1	(3)	----	----	----	----
White—Female	----	----	----	----	----	----	----	----
Negro—Male	6	4	2	(3)	1	166.7	----	----
Negro—Female	5	2	3	(3)	----	----	----	----
St. Thomas	257	163	94	158	25	97.3	15	5.8
Male	123	77	46	(3)	15	122.0	6	4.9
Female	134	86	48	(3)	10	74.6	9	6.7
White—Male	18	13	5	(3)	5	277.8	----	----
White—Female	26	9	17	(3)	1	38.5	2	7.7
Negro—Male	105	64	41	(3)	10	95.2	6	5.7
Negro—Female	107	77	30	(3)	9	84.1	7	6.5
Other colored—Male	----	----	----	----	----	----	----	----
Other colored—Female	1	----	1	----	----	----	----	----

[1] Exclusive of stillbirths.
[2] A minus sign (−) indicates an excess of deaths over births.
[3] Figures not shown when the number of deaths is less than 100.
[4] Includes 1 negro of unknown sex.

TABLE 3.—BIRTHS (EXCLUSIVE OF STILLBIRTHS) BY SEX, COLOR, AND MONTH, IN THE VIRGIN ISLANDS: 1931

AREA, SEX, AND COLOR	All births	January	February	March	April	May	June	July	August	September	October	November	December
Virgin Islands	478	42	46	34	49	43	27	24	48	43	37	37	48
Male	228	23	25	13	17	24	13	11	21	20	17	23	21
Female	250	19	21	21	32	19	14	13	27	23	20	14	27
White—Male	23	2	3		2	2	2		4	5		3	
White—Female	31	5	1		2	2	1	2	5	5	2	1	5
Negro—Male	205	21	22	13	15	22	11	11	17	15	17	20	21
Negro—Female	218	14	20	21	30	17	13	10	22	18	18	13	22
Other colored—Male													
Other colored—Female	1							1					
St. Croix	210	19	23	17	28	22	7	7	21	14	20	13	19
Male	99	10	10	7	11	10	3	4	9	9	10	6	10
Female	111	9	13	10	17	12	4	3	12	5	10	7	9
White—Male	5	2							2	1			
White—Female	5		1			1		1	2				
Negro—Male	94	8	10	7	11	10	3	4	7	8	10	6	10
Negro—Female	106	9	12	10	17	11	4	2	10	5	10	7	9
St. John	11	2			1	1	2	1		2		2	
Male	6	1				1	1	1		1		1	
Female	5	1			1		1			1		1	
Negro—Male	6	1				1	1	1		1		1	
Negro—Female	5	1			1		1			1		1	
St. Thomas	257	21	23	17	20	20	18	16	27	27	17	22	29
Male	123	12	15	6	6	13	9	6	12	10	7	16	11
Female	134	9	8	11	14	7	9	10	15	17	10	6	18
White—Male	18		3		2	2	2		2	4		3	
White—Female	26	5			2	1	1	1	3	5	2	1	5
Negro—Male	105	12	12	6	4	11	7	6	10	6	7	13	11
Negro—Female	107	4	8	11	12	6	8	8	12	12	8	5	13
Other colored—Male													
Other colored—Female	1							1					

TABLE 4.—BIRTHS, STILLBIRTHS, AND STILLBIRTHS PER 100 LIVE BIRTHS, BY LEGITIMACY, IN THE VIRGIN ISLANDS: 1931

AREA AND COLOR	BIRTHS			STILLBIRTHS			STILLBIRTHS PER 100 LIVE BIRTHS		
	Total	Legitimate	Illegitimate	Total	Legitimate	Illegitimate	Total	Legitimate	Illegitimate
Virgin Islands	478	190	288	38	13	25	7.9	6.8	8.7
White	54	48	6	3	3		5.6	6.3	
Negro	423	141	282	35	10	25	8.3	7.1	8.9
Other colored	1	1							
St. Croix	210	78	132	23	7	16	11.0	9.0	12.1
White	10	9	1	1	1		10.0	11.1	
Negro	200	69	131	22	6	16	11.0	8.7	12.2
St John	11	6	5						
Negro	11	6	5						
St. Thomas	257	106	151	15	6	9	5.8	5.7	6.0
White	44	39	5	2	2		4.5	5.1	
Negro	212	66	146	13	4	9	6.1	6.1	6.2
Other colored	1	1							

TABLE 5.—BIRTHS (EXCLUSIVE OF STILLBIRTHS) BY COLOR, AND AGE OF MOTHER BY AGE OF FATHER, IN THE VIRGIN ISLANDS: 1931

COLOR OF CHILD AND AGE OF MOTHER	AGE OF FATHER										
	All ages	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 years and over	Unknown
All births	478	9	59	63	60	40	32	20	8	7	180
Age of mother:											
10 to 14 years	1		1								
15 to 19 years	94	6	27	7	3		2	1			48
20 to 24 years	130	2	27	19	15	5	2	2	2	1	55
25 to 29 years	105		4	27	18	11	6	3	3	1	32
30 to 34 years	81	1		5	20	11	12	6	1	1	24
35 to 39 years	49			4	3	9	9	5	2	2	15
40 to 44 years	16				1	4	1	3		2	5
45 to 49 years	1			1							
Unknown	1										1
White	54		10	11	14	10	5			2	2
Age of mother:											
15 to 19 years	5		2	1	1						1
20 to 24 years	9		6		3						
25 to 29 years	22		2	8	5	4	2				1
30 to 34 years	12			2	5	2	3				
35 to 39 years	3					2				1	
40 to 44 years	3					2				1	
Negro	423	9	48	52	46	30	27	20	8	5	178
Age of mother:											
10 to 14 years	1		1								
15 to 19 years	88	6	24	6	2	1	2	1			47
20 to 24 years	121	2	21	19	12	5	2	2	2	1	55
25 to 29 years	83		2	19	13	7	4	3	3	1	31
30 to 34 years	69	1		3	15	9	9	6	1	1	24
35 to 39 years	46			4	3	7	9	5	2	1	15
40 to 44 years	13				1	2	1	3		1	5
45 to 49 years	1			1							
Unknown	1										1
Other colored	1		1								
Age of mother:											
15 to 19 years	1		1								

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM IMPORTANT CAUSES, BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, IN THE VIRGIN ISLANDS: 1931

CAUSE OF DEATH	Under 1 year	Under 1 day	1 day	2 days	3 to 6 days	1 week	2 wks.	3 wks.	Under 1 mo.	1 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	7 mos.	8 mos.	9 mos.	10 mos.	11 mos.
All causes	57	13		1	4	1	1	1	21	4	2	5	5	6	2	2	2	3	2	3
Tuberculosis of the respiratory system (23)	1																1			
Syphilis (34)	3	1			2				3											
Broncho-pneumonia (107)	8				1				1			2	1	1	1	1		1		
Lobar and unspecified pneumonia (108, 109)	1													1						
Diarrhea and enteritis (119)	19						1	1	2	3		2	2	3	1	1	1		1	3
Congenital debility, icterus, sclerema (158, 161 b, c)	6									1	1	1		1				2		
Premature birth (159)	9	9							9											
Injury at birth (160)	1	1							1											
Other diseases of early infancy (161a, d)	3	2			1				3											
External causes (172–198, 201–214)	1					1			1											
Unknown or ill-defined diseases (199, 200)	4			1					1		1		2							
All other causes	1																		1	

TABLE 7.—INFANT MORTALITY RATE (DEATHS UNDER 1 YEAR OF AGE PER 1,000 LIVE BIRTHS) FROM IMPORTANT CAUSES, IN THE VIRGIN ISLANDS: 1924–31

[Numbers after causes of death correspond to those of the detailed International List]

CAUSE OF DEATH	1931	1930	1929	1928	1927	1926	1925	1924
All causes	119.2	119.9	145.2	214.9	210.2	119.3	142.0	178.5
Whooping cough (9)				16.0				
Dysentery (13)				5.3	1.8	3.3	9.5	3.0
Tetanus (22)					1.8	3.3		1.5
Tuberculosis of the respiratory system (23)	2.1							
Syphilis (34)	6.3	3.4		7.1	14.6	1.6	4.7	3.0
Convulsions (86)				1.8	1.8		1.6	1.5
Bronchitis (106)		3.4	4.0	3.6	3.7	4.9	1.6	4.5
Broncho-pneumonia (107)	16.7	5.1	18.1	32.0	23.8	24.5	30.0	25.7
Lobar and unspecified pneumonia (108, 109)	2.1		2.0	1.8	1.8	1.6	1.6	1.5
Diseases of the stomach (117, 118)						1.6	1.6	
Diarrhea and enteritis (119)	39.7	65.9	52.4	79.9	64.0	14.7	33.1	42.4
Congenital malformations (157)		5.1	6.0	1.8	7.3	8.2	1.6	4.5
Congenital debility, icterus, sclerema [1] (158, 161b,c)	12.6	1.7	8.1	17.8	21.9	14.7	12.6	33.3
Premature birth (159)	18.8	16.9	20.2	19.5	29.3	24.5	17.4	33.3
Injury at birth (160)	2.1	8.4	4.0	5.3	3.7	1.6	3.2	3.0
Other diseases of early infancy (161a,d)	6.3	1.7	14.1	7.1	12.8	4.9	7.9	4.5
External causes [2] (172–198, 201–214)	2.1			5.3	3.7	3.3	3.2	3.0
Unknown or ill-defined diseases (199, 200)	8.4	5.1	2.0	3.6	7.3		11.0	9.1
All other causes	2.1	3.4	14.1	7.1	11.0	6.5	1.6	4.5

[1] Includes lack of care, desertion, etc., previous to 1930.
[2] Excludes lack of care, desertion, etc., previous to 1930.

TABLE 8.—BIRTHS, DEATHS, AND STILLBIRTHS, IN THE VIRGIN ISLANDS: 1924–31

CALENDAR YEAR AND SEX	BIRTHS [1]				ALL DEATHS [1]				DEATHS [1] UNDER 1 YEAR				STILLBIRTHS			
	White	Negro	Mixed	Other colored	White	Negro	Mixed	Other colored	White	Negro	Mixed	Other colored	White	Negro	Mixed	Other colored
1931																
Total	54	423		1	32	417			7	50			3	34		
Male	23	205			20	200			5	25			1	18		
Female	31	218		1	12	217			2	25			2	16		
1930																
Total	73	517		2	28	452		4	4	67				45		
Male	41	253		1	15	214		4	1	34				26		
Female	32	264		1	13	238			3	33				19		
1929																
Total	54	441	1		35	496	1	1	4	68			1	42		
Male	33	228			17	238	1	1	2	40			1	27		
Female	21	213	1		18	258			2	28				15		
1928																
Total	74	487	2		37	615		1	8	113			2	42	2	
Male	35	231	1		16	290		1	5	58			1	24	2	
Female	39	256	1		21	325			3	55			1	18		
1927																
Total	41	506			43	551			4	111				53		
Male	25	243			23	265			4	69				29		
Female	16	263			20	286				42				24		
1926																
Total	53	538	19	2	29	469		1	1	72			1	55		
Male	27	262	11		17	223		1		35			1	26		
Female	26	276	8	2	12	246			1	37				29		
1925																
Total	60	493	79	2	27	473		1	3	87			2	52	6	
Male	28	235	43	1	14	225		1	1	46			2	32	1	
Female	32	258	36	1	13	248			2	41				20	5	
1924																
Total	59	507	95		31	496	74		12	96	10		4	65	5	
Male	29	240	50		12	245	27		4	47	6		4	36	4	
Female	30	267	45		19	251	47		8	49	4			29	1	

NOTE.—"Mixed" designates persons of mixed white and negro blood.