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VITAL STATISTICS OF THE UNITED STATES

1945

PART I

NATALITY AND MORTALITY DATA FOR THE UNITED STATES
TABULATED BY PLACE OF OCCURRENCE WITH
SUPPLEMENTAL TABLES FOR HAWAII
PUERTO RICO, THE
VIRGIN ISLANDS
AND
ALASKA

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SYMBOLS USED

Class or item not applicable (3 dots)
Data not available (series of dashes)	- - - -
Quantity is zero, in frequency tables (1 dash)	—
Quantity is zero, in rate or percent tables (1 cipher)	0
If rate or percent is more than 0 but less than 0.05	0.0
If both frequency and population base are zero in rate or percent tables (one dash)	—
If the population is reported to be zero, but one or more births or deaths are reported, a footnote "Rate not computed" is used.	

VITAL STATISTICS OF THE UNITED STATES

PART I. GEOGRAPHIC CLASSIFICATION BY PLACE OF OCCURRENCE

INTRODUCTION

This volume—Vital Statistics of the United States, Part I—contains official natality, mortality, and still-birth statistics for the calendar year 1945, classified by the place of occurrence of these vital events. Supplemental tabulations for the Territory of Hawaii, Puerto Rico, the Virgin Islands, and Alaska are also included. Selected international tabulations are included in the appendix. Vital statistics for the Territory of Alaska are published in this volume for the first time. Although tests of completeness of birth and death registration in Alaska have not yet been made and the territory has not been admitted to the registration areas, it is believed that the reported statistics have sufficient importance to justify their publication. Part II of this annual report series presents detailed statistics of live births and stillbirths tabulated by place of residence of the mother of the child, and of deaths by place of residence of the decedent.

By an executive order, which became effective on July 16, 1946, the Division of Vital Statistics and all of its functions were transferred from the Bureau of the Census to the United States Public Health Service in the Federal Security Agency. The official designation of the division is now the National Office of Vital Statistics.

All vital statistics tabulations made by the National Office of Vital Statistics utilize data from transcripts of the original birth, death, and stillbirth certificates that are received from registration officials of States and cities, and of the outlying territories and possessions of the United States.

In the interpretation of vital statistics, serious consideration should be given to the effect upon natality and mortality data of the enormous movement of the population brought about by the war. Internal migration of civilians and military personnel has greatly affected the number of vital events taking place in the individual States, cities, and counties, while the movement of troops to overseas duty has affected the statistics for the entire United States as well as those for the geographic and political subdivisions of the country. Therefore, an attempt has been made to present the most meaningful vital statistics rates by employing different population bases for birth and death rates. In these volumes, the crude birth rates for the United States for the years 1940 to 1945, inclusive, are based on the total population including the armed forces overseas; the crude birth rate

for each State for the same period, on the civilian population in the area; the crude death rates for 1940 to 1945 for the United States and each State are computed by excluding deaths among the armed forces overseas and are based on the total population present in the respective areas, excluding the armed forces overseas. The reasons for selecting these different population bases and the significance of the population movement as related to vital statistics are discussed in the section on current problems in the interpretation of birth and death rates on page VIII.

HISTORY OF THE EXPANDING REGISTRATION AREAS

The first vital statistics published by the Federal Government concerned events in 1850 and were for the entire United States. These statistics were based on information collected during the decennial census of that year. Similar decennial collections were made by census enumerators at each census up to and including the census of 1900, but because of the time interval between the occurrence of a birth or a death and the census enumeration, these reports were inaccurate and incomplete. In 1880, the Bureau of the Census established a national "registration area" for deaths. This original area consisted of only two States—Massachusetts and New Jersey—the District of Columbia, and several large cities having efficient systems for the registration of vital statistics, but by 1900 eight other States had been admitted. For the years 1880, 1890, and 1900, mortality data were received from the States and cities included in this expanding area, but birth and death figures for the entire country were still compiled from the reports of census enumerators.

The annual collection of mortality statistics for the registration area began with the calendar year 1900. In 1902, the Bureau of the Census, which had previously functioned only in census years, was made a permanent agency by an act of Congress. This act authorized the Director of the Bureau of the Census to obtain, annually, copies of records filed in the vital statistics offices of those States and cities having adequate death-registration systems. At that time not all States had enacted laws requiring the registration of deaths, and in many

States the existing laws were poorly enforced. The important dates in the historical development of vital statistics in various States and the year in which each State was admitted to the national registration areas are given in table A.

TABLE A.—IMPORTANT DATES IN THE HISTORY OF BIRTH AND DEATH REGISTRATION: UNITED STATES

STATE	FIRST STATE REGISTRATION LAW ENACTED		ENACTMENT OF PRESENT LAW (MODEL OR CONFORMING TO MODEL LAW)	RECORDS ON FILE FOR ENTIRE STATE		ADMITTED TO REGISTRATION AREA		
	Deaths	Births		Deaths and births	Deaths	Births	Deaths	Births
Alabama	1881	1881	1919	1908	1908	1925	1927	
Arizona	1909	1909	1909	1909	1909	1926	1926	
Arkansas	1881	1881	1913	1914	1914	1927	1927	
California	1858	1877	1915	1905	1905	1906	1919	
Colorado	1876	1876	1907	1907	1907	1906	1928	
Connecticut	1852	1852	1905	1897	1897	1890	1915	
Delaware	1861	1861	1913	1881	1881	1919	1921	
District of Columbia	1874	1871	1907	1855	1871	1880	1915	
Florida	1899	1899	1915	1877	1865	1919	1924	
Georgia	1875	1823	1927	1919	1919	1928	1928	
Idaho	1907	1907	1911	1911	1911	1922	1926	
Illinois	1877	1877	1915	1916	1916	1918	1922	
Indiana	1881	1907	1913	1900	1907	1900	1917	
Iowa	1880	1880	1921	1880	1880	1923	1924	
Kansas	1885	1885	1911	1911	1911	1914	1917	
Kentucky	1851	1851	1911	1911	1911	1911	1917	
Louisiana	1855	1855	1918	1889	1870	1918	1927	
Maine	1821	1821	1892	1892	1892	1900	1915	
Maryland	1880	1880	1912	1898	1898	1906	1916	
Massachusetts	1840	1840	1903	1850	1850	1880	1915	
Michigan	1867	1867	1925	1867	1867	1900	1915	
Minnesota	1870	1870	1907	1900	1900	1910	1915	
Mississippi	1878	1878	1912	1912	1912	1919	1921	
Missouri	1891	1891	1909	1910	1910	1911	1927	
Montana	1895	1895	1907	1907	1907	1910	1922	
Nebraska	1905	1905	1927	1905	1905	1920	1920	
Nevada	1911	1911	1929	1911	1911	1929	1929	
New Hampshire	1850	1850	1891	1881	1881	1890	1915	
New Jersey	1848	1848	1920	1848	1848	1880	1921	
New Mexico	1907	1907	1929	1919	1919	1929	1929	
New York	1847	1847	1913	1880	1880	1890	1915	
North Carolina	1877	1877	1913	1914	1914	1916	1917	
North Dakota	1899	1899	1907	1908	1908	1924	1924	
Ohio	1867	1867	1908	1909	1909	1909	1917	
Oklahoma	1907	1907	1917	1917	1917	1928	1928	
Oregon	1903	1903	1915	1903	1903	1918	1919	
Pennsylvania	1851	1851	1905	1906	1906	1906	1915	
Rhode Island	1850	1850	1911	1852	1852	1890	1921	
South Carolina	1878	1878	1914	1915	1915	1916	1928	
South Dakota	1905	1905	1931	1905	1905	1930	1932	
Tennessee	1881	1881	1913	1914	1914	1917	1927	
Texas	1873	1873	1927	1903	1903	1933	1933	
Utah	1898	1898	1905	1905	1905	1910	1917	
Vermont	1856	1856	1906	1857	1857	1890	1915	
Virginia	1853	1853	1912	1912	1912	1913	1917	
Washington	1891	1891	1907	1907	1907	1908	1917	
West Virginia	1866	1866	1921	1917	1917	1925	1925	
Wisconsin	1852	1852	1907	1850	1840	1908	1917	
Wyoming	1907	1907	1907	1909	1909	1922	1922	
Hawaii	---	---	---	1896	1896	1917	1929	
Puerto Rico	---	---	---	1899	1899	1932	1943	
Federated States of Micronesia	---	---	---	1919	1919	1924	1924	

The death-registration area for 1900 consisted of 10 States, the District of Columbia, and a number of cities located in nonregistration States. The registration area in 1900 included 40.5 percent of the population of the continental United States. The original registration area was predominantly urban and characterized by a high proportion of white persons. If those reporting cities located in nonregistration States are excluded, the

population coverage of the death-registration States is much lower, representing 26.2 percent of the total population of the United States.

Inasmuch as it is more difficult to obtain accurate and complete registration of births as compared with deaths, the national birth-registration area was not established until 1915, and no birth statistics were published by the Bureau of the Census from 1900 to 1914. The original

TABLE B.—GROWTH OF THE VITAL STATISTICS REGISTRATION AREAS: UNITED STATES

YEAR	Estimated midyear population of continental United States	BIRTH-REGISTRATION STATES			DEATH-REGISTRATION STATES		
		Number of States	Estimated midyear population		Number of States	Estimated midyear population	
			Number	Percent of total		Number	Percent of total
1945	131,975,774	48	139,621,431	100.0	48	131,975,774	100.0
1944	132,552,005	48	138,083,449	100.0	48	132,552,005	100.0
1943	133,966,319	48	136,497,049	100.0	48	133,966,319	100.0
1942	133,770,500	48	134,664,924	100.0	48	133,770,500	100.0
1941	133,060,045	48	133,202,873	100.0	48	133,060,045	100.0
1940	131,954,144	48	131,970,224	100.0	48	131,954,144	100.0
1939	130,879,718	48	130,879,718	100.0	48	130,879,718	100.0
1938	129,824,939	48	129,824,939	100.0	48	129,824,939	100.0
1937	128,824,829	48	128,824,829	100.0	48	128,824,829	100.0
1936	128,053,180	48	128,053,180	100.0	48	128,053,180	100.0
1935	127,250,232	48	127,250,232	100.0	48	127,250,232	100.0
1934	126,373,773	48	126,373,773	100.0	48	126,373,773	100.0
1933	125,578,763	48	125,578,763	100.0	48	125,578,763	100.0
1932	124,840,471	47	118,903,899	95.2	47	118,903,899	95.2
1931	124,039,648	46	117,455,229	94.7	47	118,148,987	95.3
1930	123,076,741	46	116,544,946	94.7	47	117,238,278	95.3
1929	121,769,939	46	115,317,450	94.7	46	115,317,450	94.7
1928	120,501,115	44	113,636,160	94.3	44	113,636,160	94.3
1927	119,038,062	40	104,320,830	87.6	42	107,084,532	90.0
1926	117,399,225	35	104,400,590	77.0	41	103,822,683	88.4
1925	115,831,963	33	88,294,564	76.2	40	102,031,555	88.1
1924	114,113,463	33	87,000,295	76.2	39	99,318,098	87.0
1923	111,949,945	30	81,072,123	72.4	38	96,788,197	86.5
1922	110,054,778	30	79,560,746	72.3	37	92,702,901	84.2
1921	108,541,489	27	70,807,090	65.2	34	87,814,447	80.0
1920	106,466,420	23	63,597,307	59.7	34	86,079,263	80.9
1919	104,512,110	22	61,212,076	58.6	33	83,157,982	79.6
1918	103,202,801	20	55,153,782	53.4	30	79,084,412	76.6
1917	103,265,913	20	55,197,952	53.5	27	70,234,775	68.0
1916	101,965,984	11	32,944,013	32.3	26	66,971,177	65.7
1915	100,549,013	10	31,096,697	30.9	24	61,894,847	61.6
1914	99,117,567	---	---	---	24	60,963,309	61.5
1913	97,226,814	---	---	---	23	58,156,740	59.8
1912	95,331,300	---	---	---	22	54,847,700	57.5
1911	93,867,814	---	---	---	22	53,929,644	57.5
1910	92,406,536	---	---	---	20	47,470,437	51.4
1909	90,491,525	---	---	---	18	44,223,513	48.9
1908	88,708,976	---	---	---	17	38,634,759	43.6
1907	87,000,271	---	---	---	15	34,553,837	39.7
1906	85,436,556	---	---	---	15	33,782,288	39.5
1905	83,819,666	---	---	---	10	21,707,980	26.0
1904	82,164,974	---	---	---	10	21,332,076	26.0
1903	80,632,152	---	---	---	10	20,943,222	26.0
1902	79,160,196	---	---	---	10	20,582,907	26.0
1901	77,585,128	---	---	---	10	20,237,453	26.1
1900	76,094,134	---	---	---	10	19,965,446	26.2
1890	62,947,714	---	---	---	8	19,659,440	31.2
1880	50,155,783	---	---	---	2	8,538,366	17.0

¹ Total population excluding armed forces overseas.

² Total population including armed forces overseas.

³ Population enumerated in the Federal census of May 31.

NOTE.—In every year the District of Columbia is in both areas, but it is not included in the "Number of States."

birth-registration area of 1915 consisted of 10 States and the District of Columbia. The growth of this area is indicated in tables A and B.

The gradual increase in number of both the birth- and death-registration States is shown in table B, which presents for each year the estimated midyear population of the continental United States and the estimated mid-year population of those States included in the registra-

tion system. Although, since 1933, the birth- and death-registration areas have included all 48 States, the populations given for the birth-registration States for the period 1940 to 1945 differ somewhat from the midyear population estimates for the continental United States. The populations for the birth-registration States for these years include the armed forces stationed overseas since they are the populations currently used as bases for the crude birth rates for the United States.

Prior to 1940, most of the national mortality tabulations published by the Bureau of the Census were based on data collected from the registration areas, but beginning with 1940 all published material given in statistical series for the United States prior to the completion of the death-registration area in 1933 omits data for registration cities located in nonregistration States, and includes only findings for the registration States. This change decreases the mortality statistics coverage of the United States by the exclusion of cities in nonregistration States, but it has its advantages in that more reliable population estimates are available for the registration States than for the registration areas. No change in coverage has been made for natality statistics since the birth-registration area at no time included cities in nonregistration States.

Because of the growth of the areas for which data have been collected and tabulated, it is impossible to obtain a national series of geographically comparable data prior to 1933. However, rates for the expanding groups of registration States are approximations to complete national rates, and general comparisons over a long period of years are made. More exact trends for parts of the United States can be secured through the use of some constant area, such as the original registration States, or the registration States of 1920. The crude birth and death rates, infant mortality rates, and stillbirth ratios for the registration States, the geographic divisions, and the individual States for a series of years are given in tables I, II, III, and IV.

COMPARABILITY OF CLASSIFICATION

Geographic classification.—The geographic code¹ used in the tabulation of data published in this report gives a separate identifying number to each city having, in 1940, a population of 10,000 or more, and to certain towns, townships, and districts which are classified as urban under special rules. The places classified as urban under special rules are of two types. One type is limited to the States of New Hampshire, Massachusetts, and Rhode Island. It is made up of towns (townships) in which there is a village or thickly settled area having more than 2,500 inhabitants and comprising, either by itself or when combined with other villages within the same town, more than 50 percent of the total population

of the town. In this report, only those towns of this type having 10,000 inhabitants or more are shown. A second type is made up of townships and other political subdivisions (not incorporated as municipalities, nor containing areas so incorporated) with a total population of 10,000 or more and a population density of 1,000 or more per square mile. The geographic code also gives a separate number to each county, exclusive of cities or other urban places. Although villages and cities having populations of less than 10,000 are not individually identified, each county is divided into two parts, one consisting of urban places of 2,500 to 10,000, and another consisting of the remainder of the county. The classification of urban places used in the 1945 tabulations was based on their population enumerated in the 1940 census, as of April 1.

The annual vital statistics data prior to 1930 were tabulated in two groups: (1) urban places of 10,000 inhabitants or more and (2) urban places with fewer than 10,000 inhabitants and rural areas. These population-size groupings do not correspond with those defined as urban and rural in the 1910, 1920, 1930, and 1940 population censuses. Therefore, in order to give annual vital statistics data that could be more closely related to the population data, it was necessary to further divide vital statistics data into two groups: (1) urban places with populations between 2,500 and 10,000 and (2) rural areas. By combining the urban places of 2,500 to 10,000 with urban places of 10,000 or more, figures could be obtained for urban places that were comparable with those of the 1930 and 1940 population censuses. Also, by combining data for urban places having populations between 2,500 and 10,000 with the rural figures, data comparable with those for places under 10,000 and rural areas as given in the vital statistics reports prior to 1930 could likewise be obtained.

Most of the natality and mortality tables published for the years 1930 to 1941 show at least three population-size groupings: urban places with populations of 10,000 or more, urban places with populations between 2,500 and 10,000, and rural areas; but some tables show the simple classifications "Urban" and "Rural." In those instances where the dichotomous classification is shown, "Rural" included all areas except urban places of 10,000 inhabitants or more. In the present volume the terms "Urban" and "Rural" refer to areas as defined by the population census of 1940, that is, urban places having 2,500 inhabitants or more and rural areas, respectively.

Classification by race.—Births and deaths are classified in detail by White, Negro, Indian, Chinese, Japanese, and a residual group of numerically minor races. In most tables such an extended classification is not justified and the racial divisions are "White," "Negro," and "Other." In tables where the main purpose is to isolate the major group, the classifications are simply "White" and "Nonwhite."

International List of Causes of Death.—The data.

¹ Bureau of the Census, "Instruction Manual, Part V, Geographic Code," geographic classification used in coding and tabulating vital statistics data, 1943 edition, 176 pp.

in the mortality reports published by the National Office of Vital Statistics are tabulated according to the numbers and titles of the detailed International List of Causes of Death. The International List is revised decennially in order that the terminology by which deaths are classified may be consistent with advances in medical science and changes in diagnostic practice. The tabulations for 1945 are classified according to the fifth revision of the International List of Causes of Death adopted by the International Commission, which met in Paris in October 1938. Complete titles of this list, with the official numbers and subdivisions, are given in table V.

In some tables it was necessary, because of space limitations, to abbreviate cause-of-death titles or to indicate the composition of groups of causes by giving only the list numbers. In such cases, reference may be made to table V or to the 1938 revision of the "Manual of the International List of Causes of Death" for the complete titles. The manual also gives the main diseases or conditions included under each title.

Joint causes of death.—A large proportion of the death certificates filed annually in the United States report two or more diseases or conditions as causes of death. These multiple conditions or diseases are known as joint causes of death. General statistical practice requires that cases involving more than one cause of death be charged to a single cause rather than to a combination of causes, and it is necessary to employ a selection process to determine the one cause to be assigned. The method of selection used has an important effect upon the resulting statistics.

In the French edition of the International List (1900) which was adopted by the United States Government in 1902, certain principles for determining the single cause to be selected from the joint causes given were incorporated as a part of the general classification scheme. As an outgrowth of practices in this country following 1902, definite relationships among the various conditions represented by items in the International List were put into concrete form in the Manual of Joint Causes of Death, first published in 1914, and revised in 1925 and 1933 to conform with successive revisions of the International List. The Manual of Joint Causes of Death used in conjunction with the fifth revision of the International List is practically identical with that of 1933 with the exception of alterations required by changes in the International List itself. Changes in the Manual of Joint Causes of Death have been kept to a minimum, since changes in these relationships tend to disrupt statistical continuity.

Nativity classification.—Early mortality reports published by the Bureau of the Census contained extensive tables showing nativity of the parents as well as nativity of the decedent, but the publication of these tables was discontinued in 1933. In the reports on birth statistics prior to 1937 more emphasis was placed upon country of birth of parents. Detailed tables showing

specific country of birth of mother and of father, as well as more abridged classifications, have been published for each year through 1936. These data have been of historical importance in tracing the changing composition of the population of the United States. In recent years, however, the number of births to foreign-born parents has become a relatively small proportion of the total. Accordingly, since 1937, birth tables showing nativity of parents have been eliminated or revised. A continued decrease in the proportion of births to foreign-born parents will justify decreased emphasis on this classification in future volumes.

CURRENT PROBLEMS IN THE INTERPRETATION OF BIRTH AND DEATH RATES

Because of the marked changes in the characteristics of the continental population during the war period, crude birth and death rates as conventionally computed are not entirely comparable with those for prewar years as measures of general fertility and mortality. The transfer overseas of several million men in the armed forces has caused changes in the age and sex composition of the population in the continental United States. The selection of men for military service overseas has also changed the characteristics of the continental population with respect to physical fitness. These factors affect the interpretation of conventional crude vital statistics rates.

There is no completely satisfactory solution to the problem of comparability between prewar and wartime crude rates. However, in order to present crude birth and death rates that will be most useful for comparative purposes, different population bases have been selected for the various rates. The crude birth rate for the United States is based upon the total estimated population including the armed forces overseas, and the crude death rate is based on the estimated population excluding the armed forces overseas. The crude birth rates for States are based on the estimated civilian populations of the individual States, and the crude death rates for States on the estimated total populations present in the States.

Crude birth rate as an index of fertility.—The problem in the interpretation of crude vital statistics rates during the war period can best be developed by discussing various rates in terms of their uses. The crude birth rate is considered by some to carry no implications beyond the fact that so many births per thousand population were contributed from the total population. With that interpretation, the removal of several million men from the country is no more disturbing to the validity of the rate than a depression which acts to decrease both the number of marriages and the number of children born to members of the population. It is true that at no time are all members of the population exposed to the possi-

bility of producing offspring. The unmarried, the institutionalized, and those outside the reproductive ages constitute a large portion of the population which cannot contribute to the number of births. If the armed forces overseas are considered a logical extension of this non-reproducing group, then the crude birth rate based on the total population including the armed forces overseas is comparable with rates for prewar years as a crude measure of fertility. On the other hand, a certain amount of stability in the age and sex composition of the population is usually present, or understood, in connection with crude rates, and it may be contended that the removal from the population of several million men, almost all of whom are within the reproductive ages, is such a major change in the composition of the population that comparability is lost.

The use of a birth rate based on the population within the continental United States excluding the armed forces overseas, on the premise that it relates the number of births to the population producing those births, is probably unjustified. The estimated midyear population within the continental United States, if used in calculating the annual birth rate for the year in which the births occurred, is a population which may be quite different from that actually producing the births.

Rates which give a more precise measure of fertility than the crude birth rate, though desirable at all times, are particularly desirable under wartime conditions. Any of the fertility rates based on all or selected age groups of the female population can be used to advantage, particularly for historical comparisons, since the female population is far more stable than that for males at this time.

The problem of selecting the proper population base for computing birth rates for individual States is more difficult than that for the country as a whole. This problem is complicated by the unduly large internal migration during this wartime period, and by the lack of current estimates of resident populations. The population figures now available for States relate to the estimated civilian population in the State, and to the estimated total population in the State.

The use of the estimated population within a State as the base for the crude birth rate for that State is not satisfactory, because the personnel in large military establishments in many of the States has markedly increased the populations within those States. Since a large proportion of the personnel of any military training center is not contributing to the number of births to residents of the State in which the training center is located, a crude birth rate which relates the number of births to residents of a State to the population within the State would give an artificially low rate for many States. Although the use of civilian populations as the base for crude birth rates by States is not entirely satisfactory either, this base produces birth rates which have some comparability from State to State. Since the crude birth

rate for the United States is based on the total population including the armed forces overseas, the birth rates for the States based on civilian populations are not comparable with the national rate. For the country as a whole, the ratio of the 1945 birth rate based on the entire population including the armed forces overseas to the rate based on the civilian population was 0.9125. For States in which the change between the resident population and the civilian population has paralleled that for the entire United States, the birth rate based on the civilian population may be decreased by applying the factor 0.9125 to give the approximate value of the birth rate based on the resident population. The use of such a factor to adjust birth rates based on civilian populations has been suggested by the Registrar-General of England and Wales² as a means of producing rates approximately comparable with those for previous years for smaller areas of England and Wales. However, the use of such a conversion factor may be rather questionable for general usage.

Crude birth and death rates as indices of population change.—One of the functions of the crude birth rate is to measure the proportionate contribution to a population that is made by live births. Conventionally, this rate has related live births occurring within the United States to the total population in the United States. For the purpose of measuring the rate of natural increase in the population, births in the continental United States may be related to the estimated total population including the armed forces overseas even though a large portion of that population is outside the continental United States. The resulting rate of 19.6 per 1,000 estimated population for 1945 is comparable with rates for prewar years. Although it is possible mathematically to relate live births to the population within the continental United States, the resulting rate appears to have little or no meaning as a measure of population increase.

One of the uses of the crude death rate is to measure the proportionate decrease in the population caused by death. For this purpose all deaths occurring in the United States have conventionally been related to the total population in the United States. It is evident that if deaths among military personnel overseas are excluded from the rate, the resulting figure would not be a complete measure of the cost of death to the population. The interpretation of the crude death rate, based on the entire population including the armed forces overseas, as an index of population decrease is not affected by the absence of several million men from the United States if their number is included in the population base and the deaths of military personnel overseas are also included with deaths occurring in the continental United States. This rate is strictly comparable with prewar crude death rates in terms of population change. The crude death

²"The Registrar-General's Statistical Review of England and Wales for the year 1940," New Annual Series No. 20, Part II, p. vi, 1944.

rate for 1945, including the estimated number of deaths among the armed forces overseas and based on the total population including the armed forces overseas, was 11.2 per 1,000 estimated population. The crude death rate, omitting deaths among the armed forces overseas, but based on the same population, was 10.0 per 1,000 estimated population. This latter rate is not a complete measure of population decrease by death, but indicates the portion of the total decrease which can be assigned to the continental population.

Crude death rate as a measure of mortality risk.

One of the primary uses of the crude death rate for the United States is an over-all indication of the probability of any person in the population dying during a year. This rate conventionally relates deaths within the United States to the total population. In the absence of international reallocation of deaths, it has been assumed that the number of residents of the United States dying outside the country was, in large part, balanced by the number of nonresidents dying within the United States. The resulting rate, though not a "true" death rate for residents of the United States, has been considered as such. The choice of the total population as a base rested on the assumption that this was the exposed-to-risk population to which the deaths related. Crude death rates, based on the total population, have been used as comparative measures of mortality risk from year to year.

Under wartime conditions, the inclusion of deaths among military personnel overseas with deaths occurring within the United States is incompatible with the basic assumption of common risk. What is needed currently is a crude death rate which measures mortality risk for the population within the continental United States. If this rate is to measure among other things the effects of the stresses of wartime living as reflected in changes in the crude death rate, it must be based on a population which will yield a rate suitable for comparison with pre-war years.

If, to measure mortality risk within the United States, deaths occurring within the population of the continental United States are related to the total population including the armed forces overseas, the value of the resulting rate is questionable. Such a rate is too low, for while it omits the deaths within a sizable portion of the population, it includes the entire population in the exposed-to-risk group. For this reason, the crude death rate for the United States has been based on the population within the continental United States. This population is the exact base for the crude death rate, for it is within this population that the deaths used in the rate occurred. However, there are certain limitations connected with the use of the population within the continental United States as the base for the measure of mortality risk within the United States.

The first limitation is concerned with the interpretation of the population within the continental United

States as a complete measure of the exposed-to-risk group to which all deaths occurring in the continental United States can be assigned. This particular problem may be made more concrete if a specific cause of death, such as tuberculosis, is used as an example. The members of the armed forces were carefully screened by X-ray and other techniques at the time of induction, and those showing signs of tuberculosis were exempted from military service. Also, it appears to be the general practice of the armed forces to return to the United States, on recognition, almost all active cases of tuberculosis among military personnel overseas. Therefore, practically all tuberculosis deaths of residents of the United States occur within the continental United States. The factors operating in the original selection of military personnel and the return of certain physically unfit military personnel from overseas would tend to cause an accumulation of the poor risks from a number of causes of death in the population within the continental United States. Under these conditions, a crude death rate based on the population within the continental United States, excluding the armed forces overseas, which is slightly higher than that for a prewar year, cannot be interpreted as indicating an increase in the force of mortality unless allowance is made for the factors used in selecting military personnel for overseas service.

A second problem connected with the use of the population of the continental United States is the fact that the age composition of the population may be markedly changed when military personnel overseas are excluded. The assignment of several million men in the younger age groups, in which the death rate is relatively low, to posts overseas increases the proportion in the population of older persons for whom the death rate is relatively high. This factor alone will produce a higher crude death rate when compared with that for an earlier period, even if no change in the force of mortality has occurred.

QUALIFYING FACTORS IN INTERPRETATION AND USE OF DATA

While the data in this volume are useful for a variety of administrative and scientific purposes, they cannot be correctly interpreted unless cognizance is taken of various qualifying factors. Obviously the factors to be considered depend upon the specific purposes for which the data are to be used. It is not feasible to catalog all of the pertinent factors in the use of vital statistics tabulations, but a few of the more important should be mentioned.

Most of the factors limiting the use of vital statistics data arise from imperfections in the original material or from the impracticability of tabulating or using these data in very detailed categories. These defects should not be ignored, yet their existence does not vitiate the value of the data for most general purposes. Analysis of small differences or exact evaluation and interpreta-

tion of vital statistics requires careful study of many related elements. However, the trend of crude birth and death rates, the increase or decrease in the number of deaths from selected causes, and the major differences in rates among States, are all facts that will not be materially changed by finer analysis.

In order to draw conclusions or inferences from differences between the birth or death rates, it is necessary, particularly for areas of small population, to take into account the number of births or deaths on which these rates are based. Although all of the rates presented have been computed without regard to the size of the numbers involved, caution should be exercised in the interpretation of those based on small numbers since they are subject to variation in proportion to their magnitude. In all such cases, a test of statistical significance should always be applied before making even a tentative deduction from rate differences. Although it would be desirable to introduce into these tables statistical measures of significance, it was not deemed practicable to do so as the required degree of statistical reliability would differ with the uses of the data. A discussion of this problem, and a simple statistical test of significance, may be found in "The Registrar-General's Statistical Review of England and Wales."³

Place of residence.—Official national vital statistics and those published by most State and city agencies were, until recent years, compiled according to the place of birth or death. Under this system of tabulation, the data are tabulated by the city, county, or State in which the birth or death occurred, irrespective of the usual place of residence of the mother of the child, or the usual place of residence of the decedent.

The difficulties involved in interpreting data obtained by this method of tabulation can be understood by considering the effect of movement of people on death rates. For example, the hospital facilities in a city may attract patients from surrounding areas and, as a result, many of the deaths occurring in this city will not be deaths of residents of this city. The enumerated population of the city does not, under such conditions, represent the number of persons exposed to the risk of death; and the death rate does not accurately describe the mortality conditions of this particular city. A more correct figure is obtained by reallocating all deaths to the place of residence. Since there are many causes contributing to the movement of patients to some area other than their usual place of residence, it cannot be assumed that the direction of the movement is always from the rural to the urban areas. Similar nonresident factors affect the interpretation of birth statistics based upon place of occurrence. In order to determine the direction or the magnitude of the differences between rates based on births or deaths according to place of occurrence and those com-

pared according to place of residence, it is necessary to examine tabulations on both bases.

Since the data given in this volume are tabulated according to place of occurrence, figures for individual cities and counties or for population groups do not always give an accurate indication of relative health and fertility conditions. However, for a larger area such as a State, the tabulations compiled on either basis are principally the same.

A discussion of the differences between recorded and resident figures, with summary tables, will be found on pages XIV to XVIII. Detailed tabulations by place of residence are given in "Vital Statistics of the United States, Part II."

Completeness of registration.—Although every State has adopted a vital statistics law requiring the registration of all births and deaths, these laws are not uniformly enforced. In most States where the registration organization is well established and where the persons responsible for filing certificates appreciate the value of registration to the individual as well as its value for statistical purposes, practically all births and deaths are registered. In other States, however, the underregistration is enough to affect the use of the tabulated data for certain purposes.

Detailed information on the completeness of death registration in each State is not available. One condition required for admission to the national registration areas was that there exist a demonstrated completeness of registration of at least 90 percent. Using this as a criterion, all of the States were admitted to the registration areas by 1933, and although registration has become more complete in most States, it is possible that there has been regression in some States. Estimates of the completeness of registration in States, based on the comparison of vital statistics reports and enumerated census data, have been published elsewhere.⁴ It is believed that death registration is more complete than birth registration.

The first Nation-wide test of completeness of birth registration was made by the Bureau of the Census in 1940. The records of all births registered during a 4-month period—December 1939 and January, February, and March, 1940—were matched with those of infants under 4 months enumerated in the population census as of April 1, 1940, and with those of infants born during these 4 months whose deaths were registered as occurring prior to April 1, 1940. Altogether, nearly one and a half million records were received for the test.⁵

As a result of the matching process and subsequent field checks of the unmatched records, it was found that the registration of births in the United States was 92.5

⁴ Whelpton, P. K., "The Completeness of Birth Registration in the United States," *Journal of the American Statistical Association*, vol. XXIX, No. 186, pp. 125-136, June 1934.

Wilcox, Walter F., "Introduction to the Vital Statistics of the United States, 1900-1930," pp. 80, 81, 1933.

⁵ Grove, Robert D., "Studies in Completeness of Birth Registration, Part I, Completeness of Birth Registration in the United States, December 1, 1939 to March 31, 1940," Bureau of the Census, *Vital Statistics—Special Reports*, vol. 17, No. 18, 1943.

³ "The Registrar-General's Statistical Review of England and Wales, 1937," pp. 18-24, H.M.S.O., London, 1940.

percent complete. The trend of the estimated completeness of birth registration from 1935 to 1945, inclusive, for the entire United States, by race, is given in table C. These estimates are based on the results of the 1940 test and the indicated relationship between hospitalization and birth registration indicated by that test.

TABLE C.—ESTIMATED PERCENTAGE COMPLETENESS OF BIRTH REGISTRATION, BY RACE: UNITED STATES, 1935-45

YEAR	PERCENTAGE COMPLETENESS OF BIRTH REGISTRATION ¹		
	All races	White	Nonwhite
1945	94.5	96.3	83.3
1944	94.1	96.0	82.7
1943	93.9	95.6	82.3
1942	93.5	95.3	81.9
1941	92.8	94.5	81.6
1940	92.3	94.0	81.3
1939	91.9	93.6	81.1
1938	91.6	93.4	80.8
1937	91.3	93.1	80.4
1936	91.1	92.8	80.2
1935	90.5	92.5	78.7

¹ National Office of Vital Statistics, "Estimated Completeness of Birth Registration: United States, 1935 to 1944," Vital Statistics—Special Reports, vol. 23, No. 10, 1946.

Age, sex, and race.—If crude death rates are used as an index of health conditions of a community, comparisons of rates for different States or cities are not strictly valid unless the age, sex, and racial compositions of the population of each area are taken into consideration. It is obvious that, if the population in one State is generally older than that in another, the crude death rate will be higher in the State having the older population, even though there is no significant difference in the age-specific death rates.

Similar considerations apply also to crude birth rates. For example, comparison of birth rates of one area having a certain proportion of women of child-bearing age with the rates of another community of a different proportion would be erroneous if these rates were used as a measure of fertility.

Various methods have been devised to compensate for differences in the population composition of the areas to be compared. A necessary element of all such methods is the computation of specific birth or death rates for each of the factors to be considered. While the natality and mortality tables in this volume are sufficiently detailed for the most important of these computations, it is also essential to have the corresponding population figures for each separate age, sex, and racial group.

Since the passage of Social Security legislation in 1935, there appears to be an increasing tendency to exaggerate statements of age of older persons on death certificates. As discussed in the section on population estimates, this is also evident in the population enumeration. The errors in the statements of age at death appear to be particularly serious for Negro males, and there is some evidence of corresponding misstatements of age at death of Negro females, but the errors are somewhat smaller.

The misstatements of age at death exaggerate the mortality figures for the age group 65 to 69 years, and understate the number of decedents 50 to 54, 55 to 59, and 60 to 64 years of age.

Population estimates.—Since birth and death rates are ratios of the number of births and deaths to population figures, accurate rates are partially dependent upon accurate population figures. Tabulations showing the number and composition of the population for various areas are available only for the years when regular decennial population censuses are taken. For intervening years population estimates must be used.

The crude birth and death rates for the United States and the individual States for the years 1930 to 1939, inclusive, presented in this volume differ somewhat from those published previous to 1940. Any discrepancies are due to the fact that the rates published during the period 1930 to 1938 were based upon extrapolated population figures, and the rates presented in the 1939 annual report were based on provisional population estimates obtained by arithmetic interpolations between the populations of 1930 and 1940 as enumerated in the decennial censuses. In the 1940 and 1941 volumes, the birth and death rates for the United States and individual States for the years 1930 to 1939 have been computed on the basis of intercensal population estimates obtained by using migration statistics, school census statistics, and data from other local sources in conjunction with the decennial population census data.

As a part of the program for the Sixteenth Decennial Census period, the Bureau of the Census undertook to make available population estimates for the intercensal years, which were more accurate estimates than could be obtained by the simple arithmetic interpolation method. By supplementing the decennial census enumeration data with population figures from various sources, it was possible to make population estimates that included such details as age, sex, race, and nativity for each year since 1900.

In revising these intercensal estimates, the State was selected as the smallest geographic unit for which estimates were made since population estimates for small areas are subject to relatively large errors. This limitation was a fairly serious one for vital statistics purposes since the most widely used national figures were for the death-registration area, which included cities in the non-registration States. Although it was possible to obtain fairly reliable estimates of population for cities having over 100,000 inhabitants, the large number of cities, many of them with populations under 100,000, participating in the registration system made detailed population estimates for the registration area impractical.

Since it was not feasible to revise the annual midyear population figures for the intercensal years during the period when the death-registration area was still incomplete, it was decided to fit vital statistics to the available population data for the registration States. In the

future, it is expected that mortality trend data for the United States prior to the completion of the area in 1933 will be generally tabulated on the basis of the registration States. As mentioned before, the official natality statistics for the entire United States are not affected since the birth-registration area did not, at any time, include cities in nonregistration States.

The estimates of the population of the United States for the postcensal dates, July 1, 1940, 1941, 1942, 1943, 1944, and 1945, were based on the 1940 census and on statistics of births, deaths, and net immigration since the census date. The population present in the continental United States excludes members of the armed forces outside the continental shores on July 1 of each year. The total population of the United States employed in computing birth rates for the United States includes members of the armed forces overseas.

The estimates for States are based partly on ration book registration and partly on natural increase of the population by States, since the last census. The civilian population estimates obtained in this manner provided the bases for deriving estimates of the population present in each State. The total population present in each State includes members of the armed forces stationed in each State but excludes the troops overseas.

Estimates of the midyear population of the United States by age, race, and sex for 1940 to 1945, inclusive, relate to the population actually present in the continental United States. Since the age distribution of the armed forces abroad was estimated, the midyear population estimates of males of military age in the continental United States may not be as precise as those for other age groups. The estimates by age, race, and sex for the period 1940 to 1945 also contain an adjustment made on the age distribution of the nonwhite population 55 years and over as enumerated in the 1940 census. The 1940 census showed an excess of nonwhite enumerated as 65 years and over as compared with the number that might have been expected to survive from those 55 and over in 1930. The age group 55 to 64 years, on the other hand, showed a deficiency with respect to the expected survivors of those 45 to 54 in 1930. Therefore, the distribution of the nonwhite population 55 years and over among the component age groups was adjusted to a closer agreement with the distribution of these age groups in earlier censuses. The total 55 years and over was not altered in the process. Although defects in the age distribution of the white population were also observed, no adjustments were made because the adjustments would have been relatively small.

INTERPRETATION OF CAUSE-OF-DEATH STATISTICS

Cause-of-death data given in this volume are classified according to the fifth revision of the International List of Causes of Death. The use of this list in the tabulation

of data by all States, and by various countries, results in similar cause-of-death titles for the various publications. Unfortunately, this use of a standard classification list, although essential for regional comparisons, does not assure strict comparability of the tabulated figures. A high degree of comparability could be attained only if all of the data on cause of death were reported with equal accuracy and completeness. Since the medical certification of death can be made only by a qualified person, usually a physician or a coroner, the reliability and accuracy of cause-of-death statistics are, to a large extent, governed by the acumen and ability of the medical attendant to make the proper diagnosis and by the care with which the death certificate is filled out.

The quality of the basic data reported on the death certificates is, of course, of fundamental importance in the interpretation of cause-of-death statistics. Although a number of notable studies have been made of the accuracy of medical diagnoses, there is an unfortunate lack of national statistics on the subject. All of these investigations are extremely limited in scope since they are based upon comparisons of autopsy and clinical records in certain hospitals and pertain only to those cases that came up for post-mortem examinations. Despite the paucity of data regarding the accuracy of certification of death, the cause-of-death information given on the death certificate is, for the most part, probably fairly reliable.

One index of the quality of cause-of-death statistics is the proportion of death certificates coded International List numbers 199 and 200, which are the rubrics for ill-defined and unknown causes of death. This percentage indicates the care and consideration given to the certification of cause of death by the attending physician. It may also be used as a rough measure of the specificity of the medical diagnoses made by the physicians in the various areas.

The interpretation of data on cause of death is further qualified by the fact that, although in many instances the death is the result of a combination or sequence of causes, it is usually practicable to tabulate the death under one rubric only. This necessitates a choice of the primary cause from those given on the transcript of the death certificate. This selection of a primary cause is made according to rules given in the Manual of Joint Causes of Death. It is evident, however, that the effect of any such rules on the classification of deaths for specific causes will vary according to the completeness with which all the factors contributory to the death are reported. If a death is the result of several causes but only a single cause is given on the transcript, the Manual of Joint Causes of Death cannot, of course, be used. For this reason the omission of pertinent complicating factors or conditions contributing to the death may result in an incorrect statistical assignment of cause.

Apart from the question of comparability between areas, there is the additional problem of comparability

for a given area between years. To a certain extent, time-trend studies of causes of death would be facilitated if the International List were maintained without change over a long period of years. However, if the list were rigidly fixed, it would soon be inconsistent with current medical knowledge and terminology. To obtain the advantages of frequent revision, and yet to retain a fixed list for a number of years, revisions of the list are made at an international conference every 10 years. In the process of revision, some causes of death included under one title may be transferred to other titles. Definite discontinuities are introduced into the time trends of death rates for certain specific causes of death, as indicated by a recent study⁶ on the comparability of titles in the 1929 and 1938 revisions of the International List.

⁶ Dunn, Halbert L., and Shackley, William, "Comparison of Cause-of-Death Assignments by the 1929 and 1938 Revisions of the International List: Deaths in the United States, 1940," Bureau of the Census, Vital Statistics—Special Reports, vol. 19, No. 14, 1944.

EFFECT OF RESIDENCE ALLOCATION ON NATALITY STATISTICS

Of the 2,735,456 live births registered in the United States in 1945, 1,813,392 occurred in the city or county in which the mother of the child usually resided; and 922,064, or 33.7 percent, were nonresident births as compared with 871,785, or 31.2 percent, in 1944. A large proportion of the nonresident births were to mothers who lived in rural areas or small cities and gave birth in more populous areas. Only a small percentage of the mothers who give birth elsewhere than in their usual place of residence cross State lines. In 1940 only 6.3 percent of all nonresident births were to mothers from States other than the one in which the birth occurred. With the increased interstate population movement of the war period, however, the proportion increased slightly from year to year and was 8.4 percent in both 1944 and 1945.

TABLE D.—BIRTHS TO NONRESIDENTS IN EACH STATE AND BIRTHS TO RESIDENTS IN OTHER STATES: 1945
(Exclusive of stillbirths)

AREA	Total births in area	BIRTHS						Total births to residents
		To nonresidents in area			To residents in other areas			
		Total	From same State	From other States	Total	In same State	In other States	
UNITED STATES	2,735,456	922,064	844,778	77,286	922,064	844,778	77,286	2,735,456
Alabama	71,289	17,282	14,609	2,673	16,314	14,609	1,705	70,321
Arizona	14,771	5,112	3,397	1,715	3,689	3,397	292	13,348
Arkansas	39,763	10,567	9,191	1,376	10,432	9,191	1,241	39,628
California	183,127	75,464	73,994	1,470	76,717	73,994	2,723	184,380
Colorado	24,153	8,573	7,280	1,293	7,931	7,280	651	23,511
Connecticut	32,971	13,489	12,939	550	14,283	12,939	1,344	33,765
Delaware	6,026	2,712	2,347	365	2,670	2,347	323	5,984
District of Columbia	23,107	7,750		7,750	784		784	16,141
Florida	51,103	19,335	14,840	4,495	16,023	14,840	1,183	47,791
Georgia	75,196	20,054	18,209	1,845	19,710	18,209	1,501	74,852
Idaho	11,585	5,665	4,851	814	5,581	4,851	730	11,501
Illinois	135,207	44,183	42,896	1,287	47,681	42,896	4,785	138,705
Indiana	68,532	25,311	23,346	1,965	25,223	23,346	1,877	68,444
Iowa	45,334	20,997	19,247	1,750	20,597	19,247	1,350	44,934
Kansas	33,006	12,656	10,913	1,743	13,274	10,913	2,361	33,624
Kentucky	60,302	11,600	10,588	1,012	12,190	10,588	1,602	60,892
Louisiana	57,723	16,181	15,489	692	16,296	15,489	807	57,838
Maine	16,495	6,170	5,805	365	6,362	5,805	557	16,687
Maryland	40,637	11,690	9,692	1,998	13,844	9,692	4,152	42,791
Massachusetts	77,200	30,389	28,782	1,607	30,253	28,782	1,471	77,064
Michigan	111,967	39,805	38,847	958	40,493	38,847	1,646	112,655
Minnesota	54,154	20,790	19,536	1,254	21,292	19,536	1,756	54,650
Mississippi	54,217	8,964	7,974	990	9,010	7,974	1,036	54,263
Missouri	67,386	22,512	18,749	3,763	20,785	18,749	2,036	65,659
Montana	10,416	3,581	3,367	214	3,766	3,367	399	10,601
Nebraska	24,316	8,747	7,644	1,103	8,559	7,644	915	24,128
Nevada	3,276	1,548	1,000	548	1,123	1,000	123	2,851
New Hampshire	8,541	3,083	2,240	843	2,880	2,240	640	8,338
New Jersey	74,565	39,003	38,239	764	41,776	38,239	3,537	77,338
New Mexico	15,840	4,468	3,270	1,198	3,934	3,270	664	15,306
New York	234,707	71,901	68,769	3,132	71,948	68,769	3,179	234,754
North Carolina	88,600	27,004	24,435	2,569	25,805	24,435	1,370	87,401
North Dakota	13,272	6,446	5,611	835	6,321	5,611	710	13,147
Ohio	131,812	46,788	44,283	2,505	47,472	44,283	3,189	132,496
Oklahoma	42,958	13,774	12,354	1,420	13,981	12,354	1,627	43,165
Oregon	24,314	10,338	9,290	1,048	10,164	9,290	874	24,140
Pennsylvania	172,986	68,767	65,980	2,787	69,580	65,980	3,600	173,799
Rhode Island	13,624	5,826	5,129	697	5,837	5,129	708	13,635
South Carolina	49,083	11,463	10,918	545	11,811	10,918	893	49,431
South Dakota	12,068	5,145	4,661	484	5,537	4,661	876	12,460
Tennessee	66,844	16,674	13,219	3,455	14,796	13,219	1,577	64,066
Texas	156,249	37,606	36,531	1,075	39,272	36,531	2,741	157,916
Utah	16,118	6,599	5,835	764	6,161	5,835	326	15,690
Vermont	6,571	2,647	2,395	252	2,949	2,395	554	6,873
Virginia	63,884	19,435	16,749	2,686	22,619	16,749	5,870	67,068
Washington	45,131	17,263	15,432	1,831	16,705	15,432	1,273	44,573
West Virginia	38,870	9,423	7,916	1,507	9,592	7,916	1,676	39,039
Wisconsin	60,813	25,763	24,753	1,010	26,387	24,753	1,634	61,437
Wyoming	5,347	1,521	1,237	284	1,655	1,237	418	5,481

Only 2.8 percent of all births occurred in States other than the State of the mother's usual residence.

A summary of births in 1945, by place of occurrence and by place of residence, is given by States in table D. This table shows, for each State, the number of births registered as occurring within the State; the total number of nonresident births within the State, that is, the number of births occurring in cities or counties of which the mother was not a resident; the number of these occurring to nonresident mothers who lived in some other part of the same State; and the number to mothers living in other States. This table also shows the number of births to residents of each State occurring in other areas, and the total number of births to residents wherever occurring.

Table E shows the difference between the number of births to residents of urban and rural areas and the number of births occurring in the corresponding areas. The place-of-occurrence figures are much higher than those by place of residence in the urban areas, whereas the contrary is true of the rural areas. In comparing the birth figures for urban and rural areas, differences in completeness of birth registration should be taken into account.⁷

The number of births in 1945, by place of residence and by place of occurrence, is given in table F for each of the 92 cities having, in 1940, a population of 100,000 or more. The place-of-residence figures are lower than those by place of occurrence for every city except Chicago, Los Angeles, Miami, New Bedford, Reading, and Somerville. Since many factors contribute to the number of nonresident births occurring in a community, a careful study of local conditions is necessary to explain the varying differences observed between residence and

⁷ Tuthill, Dorothy D., "Completeness of Birth Registration in Urban and Rural Areas: United States and Each State, December 1, 1939 to March 31, 1940," Bureau of the Census, Vital Statistics—Special Reports, vol. 23, No. 6. 1945.

TABLE E.—RESIDENT AND RECORDED BIRTHS AND PERCENTAGE DIFFERENCE, URBAN AND RURAL: UNITED STATES, 1945

[Exclusive of stillbirths]

AREA	Births to residents	Births in area	Difference	Percentage difference
UNITED STATES	2,735,456	2,735,456	0	0
Urban	1,618,128	2,067,067	+448,939	+27.7
Places of 100,000 or more	772,275	912,073	+139,798	+18.1
Places of 25,000 to 100,000	334,378	452,908	+118,530	+35.4
Places of 10,000 to 25,000	228,475	314,637	+86,162	+37.7
Places of 2,500 to 10,000	283,000	387,449	+104,449	+36.9
Rural	1,117,328	668,389	-448,939	-40.2

TABLE F.—RESIDENT AND RECORDED BIRTHS AND PERCENTAGE DIFFERENCE: CITIES HAVING, IN 1940, POPULATIONS OF 100,000 OR MORE, 1945

[Exclusive of stillbirths]

AREA	Births to residents	Births in area	Difference	Percentage difference
Akron	5,556	6,866	+1,310	+23.6
Albany	2,097	3,197	+1,100	+52.5
Atlanta	7,416	8,205	+789	+10.6
Baltimore	18,115	22,920	+4,805	+26.5
Birmingham	6,058	7,722	+1,664	+27.5
Boston	13,790	17,423	+3,633	+26.3
Bridgeport	3,053	4,341	+1,288	+42.2
Buffalo	10,242	13,751	+3,509	+34.3

TABLE F.—RESIDENT AND RECORDED BIRTHS AND PERCENTAGE DIFFERENCE: CITIES HAVING, IN 1940, POPULATIONS OF 100,000 OR MORE—Continued

[Exclusive of stillbirths]

AREA	Births to residents	Births in area	Difference	Percentage difference
Cambridge	2,219	3,355	+1,136	+51.2
Camden	2,279	4,388	+2,109	+92.5
Canton	2,253	3,343	+1,090	+48.4
Charlotte	2,551	3,908	+1,357	+53.2
Chattanooga	3,182	3,798	+616	+19.4
Chicago	60,045	59,406	-639	-1.1
Cincinnati	8,492	11,687	+3,195	+37.6
Cleveland	16,436	19,627	+3,191	+19.4
Columbus	6,573	8,829	+2,256	+34.3
Dallas	7,189	9,835	+2,646	+36.8
Dayton	6,140	7,274	+1,134	+18.5
Denver	7,619	9,538	+1,919	+25.2
Des Moines	3,114	3,920	+806	+25.9
Detroit	33,336	36,179	+2,843	+8.5
Duluth	1,898	2,370	+472	+24.9
Elizabeth	2,052	3,185	+1,133	+55.2
Erie	2,605	3,358	+753	+28.9
Fall River	2,132	2,849	+717	+33.6
Flint	3,892	4,747	+855	+22.0
Fort Wayne	2,526	3,368	+842	+33.3
Fort Worth	5,136	6,098	+962	+18.7
Gary	2,675	3,336	+661	+24.7
Grand Rapids	3,843	4,043	+200	+5.2
Hartford	3,326	6,598	+3,272	+98.4
Houston	11,322	12,158	+836	+7.4
Indianapolis	8,886	8,998	+112	+1.3
Jacksonville, Fla.	4,556	5,277	+721	+15.8
Jersey City	5,319	8,112	+2,793	+52.5
Kansas City, Kans.	2,731	2,803	+72	+2.6
Kansas City, Mo.	7,290	9,945	+2,655	+36.4
Knoxville	2,873	4,019	+1,146	+39.9
Long Beach	5,274	7,188	+1,914	+36.3
Los Angeles	35,387	29,213	-6,174	-21.1
Louisville	7,852	9,344	+1,492	+19.0
Lowell	1,641	2,046	+405	+24.7
Memphis	6,455	8,706	+2,251	+34.9
Miami	4,147	3,475	-672	-19.3
Milwaukee	10,780	14,029	+3,249	+30.1
Minneapolis	9,567	11,906	+2,339	+24.4
Nashville	4,044	5,178	+1,134	+28.0
Newark, N. J.	7,949	11,159	+3,210	+40.4
New Bedford	1,822	1,638	-184	-11.2
New Haven	2,790	4,469	+1,679	+60.2
New Orleans	11,758	14,818	+3,060	+26.0
New York	126,374	128,573	+2,199	+1.7
Norfolk	3,891	6,234	+2,343	+60.2
Oakland	8,169	11,099	+2,930	+35.9
Oklahoma City	4,767	5,692	+925	+19.4
Omaha	4,597	5,432	+835	+18.2
Paterson	2,262	4,269	+1,997	+88.3
Peoria	1,972	3,234	+1,262	+64.0
Philadelphia	35,317	38,939	+3,622	+10.3
Pittsburgh	12,452	16,872	+4,420	+35.5
Portland, Oreg.	7,839	9,566	+1,727	+22.0
Providence	4,457	8,231	+3,774	+84.7
Reading	1,527	1,392	-135	-9.7
Richmond	4,142	6,284	+2,142	+51.7
Rochester	5,427	8,001	+2,574	+47.4
Sacramento	2,647	4,334	+1,687	+63.7
St. Louis	15,247	20,212	+4,965	+32.6
St. Paul	5,898	7,086	+1,188	+20.1
Salt Lake City	4,417	5,662	+1,245	+28.2
San Antonio	10,137	10,259	+122	+1.2
San Diego	8,434	8,464	+30	+0.4
San Francisco	14,475	16,151	+1,676	+11.6
Scranton	1,899	2,731	+832	+43.8
Seattle	11,843	13,506	+1,663	+14.0
Somerville	1,867	1,201	-666	-55.5
South Bend	2,210	2,679	+469	+21.2
Spokane	3,031	3,854	+823	+27.2
Springfield, Mass.	2,923	3,976	+1,053	+36.0
Syracuse	3,473	5,472	+1,999	+57.6
Tacoma	3,137	4,421	+1,284	+40.9
Tampa	3,002	3,301	+299	+10.0
Toledo	5,809	7,220	+1,411	+24.3
Trenton	2,067	3,912	+1,845	+90.2
Tulsa	3,646	4,357	+711	+19.5
Utica	1,754	2,587	+833	+47.5
Washington, D. C.	16,141	23,107	+6,966	+43.2
Wichita	3,888	4,519	+631	+16.2
Wilmington, Del.	2,337	4,278	+1,941	+83.1
Worcester	3,263	4,407	+1,144	+35.1
Yonkers	2,270	2,349	+79	+3.5
Youngstown	2,964	4,275	+1,311	+44.2

occurrence statistics. Among the important factors are: the number and location of hospitals in suburbs surrounding a given city, the density of population in adjacent rural areas and the distance to other cities, and the extent to which hospital facilities are available within the given city.

EFFECT OF RESIDENCE ALLOCATION ON MORTALITY STATISTICS

Of the 1,401,719 deaths registered in the continental United States in 1945, 254,793, or 18.2 percent, were nonresidents of the city or county in which the death occurred. This proportion of nonresident deaths is higher than the 17.3 percent recorded in 1944.

Most of the nonresident deaths tabulated for any State are those of residents of some other part of the same State and do not, therefore, represent population movement between States. Of the 254,793 nonresident deaths

in 1945, 38,262 were interstate nonresidents. These comprised 15 percent of all nonresident deaths and only 2.7 percent of all deaths.

The effect of allocation of deaths in 1945 to the place of residence is given in table G. This table shows the total number of deaths that occurred in each State, the number of these that were of nonresidents, the number of deaths of residents that occurred in other areas (exclusive of deaths among the armed forces overseas), and the total number of deaths of residents. For example, 6,711 deaths were registered in Arizona in 1945. Of this total number of recorded deaths, 1,604 occurred in a city or county of which the decedent was not a resident. In 744 instances the decedent was a resident of some other area of Arizona, and in 860 cases the decedent was a resident of some other State. The table also shows that of the 6,091 deaths of residents of Arizona that died in 1945, 744 deaths occurred in some area of Arizona other

TABLE G.—DEATHS OF NONRESIDENTS IN EACH STATE AND DEATHS OF RESIDENTS IN OTHER STATES: 1945

[Exclusive of stillbirths]

AREA	Total deaths in area	DEATHS						Total deaths of residents
		Of nonresidents in area			Of residents in other areas			
		Total	From same State	From other States	Total	In same State	In other States	
UNITED STATES	1,401,719	254,793	216,531	38,262	254,793	216,531	38,262	1,401,719
Alabama	25,313	4,579	4,010	569	4,779	4,010	769	25,513
Arizona	6,711	1,604	744	860	984	744	240	6,091
Arkansas	14,470	2,743	2,158	585	2,076	2,158	818	14,703
California	93,157	21,059	19,270	1,789	20,471	10,270	1,201	92,569
Colorado	12,661	2,441	1,799	642	2,169	1,799	370	12,389
Connecticut	18,595	3,280	2,868	412	3,518	2,868	650	18,333
Delaware	3,305	612	449	163	581	440	132	3,274
District of Columbia	8,965	1,128	.	1,128	595	.	595	8,432
Florida	23,676	5,845	4,106	1,739	4,945	4,106	839	22,776
Georgia	28,596	5,063	4,263	800	5,026	4,263	763	28,559
Idaho	4,553	1,235	945	290	1,284	945	339	4,002
Illinois	89,112	14,762	13,139	1,623	15,766	13,139	2,627	90,116
Indiana	39,325	7,091	6,187	904	7,352	6,187	1,165	39,586
Iowa	25,878	5,550	4,677	873	5,548	4,677	871	25,876
Kansas	18,497	3,194	2,437	757	3,204	2,437	767	18,507
Kentucky	27,295	4,204	3,583	621	4,499	3,583	916	27,590
Louisiana	22,354	4,592	3,945	647	4,363	3,945	418	22,125
Maine	9,953	2,210	1,975	235	2,242	1,975	267	9,985
Maryland	22,924	3,893	2,695	1,198	3,553	2,695	858	22,584
Massachusetts	51,181	7,066	6,021	1,045	7,018	6,021	997	51,133
Michigan	53,687	8,795	8,047	748	9,074	8,047	1,027	53,966
Minnesota	27,321	6,236	5,007	1,229	5,678	5,007	671	28,763
Mississippi	19,093	2,754	2,335	419	3,016	2,335	681	19,355
Missouri	42,707	6,964	5,460	1,504	6,859	5,460	1,399	42,602
Montana	5,380	1,171	978	193	1,205	978	227	5,414
Nebraska	12,446	2,435	2,007	428	2,489	2,007	482	12,500
Nevada	1,649	384	203	181	323	203	120	1,588
New Hampshire	5,846	989	657	332	959	657	302	5,816
New Jersey	46,856	10,458	9,240	1,218	11,427	9,240	2,187	47,825
New Mexico	5,721	1,318	708	610	1,117	708	409	5,520
New York	154,233	20,761	17,890	2,871	20,182	17,890	2,292	153,654
North Carolina	29,025	6,176	5,357	819	6,048	5,357	691	28,897
North Dakota	5,080	1,322	1,037	285	1,351	1,037	314	5,109
Ohio	78,507	11,724	10,430	1,294	12,052	10,430	1,622	78,835
Oklahoma	18,437	3,951	3,560	391	4,435	3,560	875	18,921
Oregon	13,198	2,222	1,628	594	2,046	1,628	418	13,022
Pennsylvania	108,670	21,391	19,812	1,579	21,914	19,812	2,102	109,193
Rhode Island	7,943	1,548	1,278	270	1,590	1,278	312	7,985
South Carolina	16,848	3,209	2,827	382	3,265	2,827	438	16,904
South Dakota	5,358	1,324	1,112	212	1,447	1,112	335	5,481
Tennessee	28,713	5,287	3,840	1,447	4,520	3,840	680	27,946
Texas	58,604	9,509	8,584	925	9,758	8,584	1,174	58,853
Utah	4,979	1,163	878	285	1,043	878	165	4,859
Vermont	3,943	846	706	140	910	706	204	4,007
Virginia	28,430	5,088	4,189	899	5,299	4,189	1,110	28,041
Washington	21,884	3,581	2,943	638	3,587	2,943	644	21,890
West Virginia	16,529	3,751	3,112	639	3,852	3,112	740	16,630
Wisconsin	31,905	7,867	7,205	662	8,028	7,205	823	32,066
Wyoming	2,206	418	230	188	446	230	216	2,234

than their city or county of residence, and 240 deaths of residents occurred in some other State.

An inspection of table G indicates a relatively small difference between the total number of deaths occurring in a State and the total number of deaths of residents of the State. In general, interstate nonresident deaths are a small proportion of the total deaths and, in most cases, the number of residents leaving a State and dying in other States approximately balances the number of residents of other States dying within the State. Except in States where a large number of out-of-State nonresidents are to be expected, reallocation does not greatly change the State totals. The greatest difference between the number of recorded and resident deaths was reported in 1945 for Arizona where the recorded total exceeded the number of resident deaths by 10.2 percent. For Florida the number of deaths by place of occurrence was 4.0 percent greater than the corresponding figure by place of residence, and for California the difference was only 0.7 percent. These figures are probably affected to some extent by the practice during the war years of including deaths among members of the armed forces stationed in the area in the residence totals of States in which the camp or station is located. However, the effect of this practice cannot be evaluated.

Generally speaking, it is not necessary to reallocate deaths to the place of residence in order to obtain fairly comparable State totals. In the case of individual areas within the State, however, reallocation is very important because of the relatively large intrastate movement of the population. To obtain correct figures for areas near State borders, it is probably necessary that the reallocation be on an interstate as well as on an intrastate basis.

The number of resident and recorded deaths in 1945 and the percentage differences between these figures are shown in table H for 92 individual cities having populations of 100,000 or more in 1940. In all except 8 of these large cities, the number of recorded deaths was higher than the number of resident deaths. Most of the 8 cities are located near other urban places with large hospital facilities or have a portion of their hospital facilities located in the surrounding suburbs.

TABLE H.—RESIDENT AND RECORDED DEATHS AND PERCENTAGE DIFFERENCE: CITIES HAVING, IN 1940, POPULATIONS OF 100,000 OR MORE, 1945—Continued

[Exclusive of stillbirths]

AREA	Deaths of residents	Deaths in area	Difference	Percentage difference
Canton	1,158	1,240	+82	+7.1
Charlotte	973	1,269	+296	+30.4
Chattanooga	1,657	1,848	+191	+11.5
Chicago	38,897	38,068	-829	-2.2
Cincinnati	6,443	7,196	+753	+11.7
Cleveland	9,922	10,231	+309	+3.1
Columbus	4,107	4,777	+670	+16.3
Dallas	3,076	3,780	+704	+22.9
Dayton	2,736	2,808	+72	+2.6
Denver	4,112	4,846	+734	+17.9
Des Moines	1,792	2,133	+341	+19.0
Detroit	14,078	14,044	-34	-0.2
Duluth	1,080	1,192	+112	+10.4
Elizabeth	1,118	1,248	+130	+11.6
Erie, Pa.	1,316	1,426	+110	+8.4
Fall River	1,490	1,575	+85	+5.7
Flint	1,306	1,408	+102	+7.8
Fort Wayne	1,402	1,565	+163	+11.6
Fort Worth	2,021	2,205	+184	+9.1
Gary	1,150	1,169	+19	+1.7
Grand Rapids	1,785	1,824	+39	+2.2
Hartford	1,819	2,249	+430	+23.6
Houston	4,386	4,542	+156	+3.6
Indianapolis	5,341	5,791	+450	+8.4
Jacksonville, Fla.	2,245	2,363	+118	+5.3
Jersey City	3,373	3,749	+376	+11.1
Kansas City, Kans.	1,434	1,681	+247	+17.2
Kansas City, Mo.	5,228	5,534	+306	+5.9
Knoxville	1,242	1,511	+269	+21.7
Long Beach	2,427	2,232	-195	-8.7
Los Angeles	20,284	20,703	+419	+2.1
Louisville	4,351	4,778	+427	+9.8
Lowell	1,286	1,408	+122	+9.5
Memphis	3,392	4,352	+960	+28.3
Miami	1,973	2,102	+129	+6.5
Milwaukee	6,446	5,823	-623	-10.7
Minneapolis	5,031	5,665	+634	+12.6
Nashville	2,270	2,584	+314	+13.8
Newark, N. J.	4,975	5,174	+199	+4.0
New Bedford	1,254	1,234	-20	-1.6
New Haven	1,917	2,274	+357	+18.6
New Orleans	5,993	7,143	+1,150	+19.2
New York	79,408	79,984	+576	+0.7
Norfolk	2,197	2,244	+47	+2.1
Oakland	4,227	4,427	+200	+4.7
Oklahoma City	1,947	2,531	+584	+30.0
Omaha	2,597	2,912	+315	+12.1
Paterson	1,529	1,803	+274	+17.9
Peoria	1,158	1,453	+295	+25.5
Philadelphia	24,486	25,196	+710	+2.9
Pittsburgh	7,654	8,801	+1,147	+15.0
Portland, Oreg.	4,258	4,588	+330	+7.8
Providence	2,830	3,159	+329	+11.6
Reading	1,272	1,187	-85	-7.2
Richmond	2,569	3,059	+490	+19.1
Rochester	3,748	4,024	+276	+7.4
St. Louis	10,675	11,733	+1,058	+9.9
St. Paul	3,068	3,374	+306	+10.0
Sacramento	1,621	1,837	+216	+13.4
Salt Lake City	1,471	1,838	+367	+24.9
San Antonio	3,730	3,956	+226	+6.1
San Diego	2,731	3,022	+291	+10.7
San Francisco	9,362	10,023	+661	+7.1
Seranton	1,526	1,779	+253	+16.6
Seattle	5,473	5,735	+262	+4.8
Somerville	1,059	869	-190	-21.9
South Bend	1,041	1,085	+44	+4.2
Spokane	1,633	1,949	+316	+19.4
Springfield, Mass.	1,729	1,968	+239	+13.8
Syracuse	2,372	2,587	+215	+9.1
Tacoma	1,761	1,963	+202	+11.5
Tampa	1,399	1,458	+59	+4.2
Toledo	3,750	3,981	+231	+6.2
Trenton	1,589	1,939	+350	+22.0
Tulsa	1,470	1,648	+178	+12.1
Utica	1,499	1,603	+104	+6.9
Washington, D. C.	8,432	8,965	+533	+6.3
Wichita	1,345	1,539	+194	+14.4
Wilmington, Del.	1,451	1,684	+233	+16.1
Worcester	2,558	2,774	+216	+8.4
Yonkers	1,357	1,315	-42	-3.2
Youngstown	1,789	1,928	+139	+7.8

TABLE H.—RESIDENT AND RECORDED DEATHS AND PERCENTAGE DIFFERENCE: CITIES HAVING, IN 1940, POPULATIONS OF 100,000 OR MORE, 1945

[Exclusive of stillbirths]

AREA	Deaths of residents	Deaths in area	Difference	Percentage difference
Akron	2,326	2,419	+93	+4.0
Albany	1,689	1,974	+285	+16.9
Atlanta	3,913	4,090	+177	+4.5
Baltimore	10,996	11,678	+682	+6.2
Birmingham	3,026	3,354	+328	+10.8
Boston	9,778	11,284	+1,506	+15.4
Bridgeport	1,717	1,844	+127	+7.4
Buffalo	6,612	7,324	+712	+10.8
Cambridge	1,489	1,529	+40	+2.7
Camden	1,432	1,761	+329	+23.0

The reallocation of deaths to the place of residence of the decedent affects mortality data for urban places of various population sizes. Table J shows, for places classified according to population size, the total number of deaths of residents in 1945, wherever occurring, except among the armed forces overseas, and the total number of deaths occurring in each area. From these data it is apparent that the number of recorded deaths for urban places is considerably higher than the number of resident deaths. The converse is true of deaths for rural areas. These comparisons again illustrate the effect of the movement of people on mortality statistics.

TABLE J.—RESIDENT AND RECORDED DEATHS AND PERCENTAGE DIFFERENCE, URBAN AND RURAL: UNITED STATES, 1945

[Exclusive of stillbirths]

AREA	Deaths of residents	Deaths in area	Difference	Percentage difference
UNITED STATES.....	1,401,719	1,401,719	0	0
Urban.....	888,172	964,754	+76,582	+8.6
Places of 100,000 or more....	447,035	473,971	+26,936	+6.0
Places of 25,000 to 100,000....	176,355	200,385	+24,030	+13.6
Places of 10,000 to 25,000....	117,855	132,770	+14,915	+12.7
Places of 2,500 to 10,000....	146,927	157,628	+10,701	+7.3
Rural.....	513,547	436,965	-76,582	-14.9

NATALITY STATISTICS

Nativity trend.—In 1945, 2,735,456 live births were registered in the United States. The crude birth rate was 19.6 per 1,000 estimated population including members of the armed forces overseas. The crude birth rate corrected for the estimated number of unregistered births in 1945 was 20.7 per 1,000 estimated population.

The number of births reported for the birth-registration States and the crude birth rate for each year since 1915 are shown in table K. This table also gives the estimated midyear population of the continental United States and the estimated midyear population and percent of the total included in the expanding birth-registration area.

The trend of the crude birth rate for the birth-registration States may be seen from an examination of table K. The trend is characterized by a relatively rapid decline in the rate from 25.0 births per 1,000 population in 1915 to 16.6 per 1,000 population in 1933. After 1933 there was an irregular rise to the rate of 17.9 in 1940. This increase was followed by a more rapid rise to 20.9 in 1942, a further upward movement to 21.5 in 1943, and by a downward movement to 19.6 per 1,000 estimated population in 1945. The percentage increase in the crude rate between 1940 and 1941 was 5.6 percent and between 1941 and 1942, 10.6 percent. From 1942 to 1943, however, the increase was smaller, 2.9 percent, and from 1943 to 1944 the rate decreased 6.0 percent. A smaller decrease of 3.0 percent occurred between 1944 and 1945. The trend of the crude birth rate, as shown in table K, is affected somewhat by the fact that addi-

tional States were included in the registration area from year to year and the more recently added States have, in general, higher birth rates than the original States. The additions to the area in various years are shown in table L.

TABLE K.—CRUDE BIRTH RATES: BIRTH-REGISTRATION AREA, UNITED STATES, 1915-45

[Exclusive of stillbirths. Rates per 1,000 population]

YEAR	Estimated midyear population of continental United States	BIRTH-REGISTRATION AREA			
		Estimated midyear population		Births	
		Number	Percent of total	Number	Rate
1945.....	1 139,621,431	1 139,621,431	100.0	2,735,456	19.6
1944.....	1 138,083,449	1 138,083,449	100.0	2,794,800	20.2
1943.....	1 136,497,049	1 136,497,049	100.0	2,934,860	21.5
1942.....	1 134,664,924	1 134,664,924	100.0	2,808,996	20.9
1941.....	1 133,202,873	1 133,202,873	100.0	2,513,427	18.9
1940.....	1 131,970,224	1 131,970,224	100.0	2,360,399	17.9
1939.....	130,879,718	130,879,718	100.0	2,265,588	17.3
1938.....	129,824,939	129,824,939	100.0	2,286,962	17.6
1937.....	128,824,829	128,824,829	100.0	2,203,337	17.1
1936.....	128,053,180	128,053,180	100.0	2,144,790	16.7
1935.....	127,250,232	127,250,232	100.0	2,155,105	16.9
1934.....	126,373,773	126,373,773	100.0	2,167,636	17.2
1933.....	125,578,763	125,578,763	100.0	2,081,232	16.6
1932.....	124,840,471	118,903,899	95.2	2,074,042	17.4
1931.....	124,039,648	117,455,229	94.7	2,112,760	18.0
1930.....	123,076,741	116,544,946	94.7	2,203,958	18.9
1929.....	121,769,939	115,317,450	94.7	2,169,920	18.8
1928.....	120,501,115	113,636,160	94.3	2,233,149	19.7
1927.....	119,038,062	104,320,830	87.6	2,137,836	20.5
1926.....	117,399,225	90,400,590	77.0	1,856,068	20.5
1925.....	115,831,963	88,294,564	76.2	1,878,880	21.3
1924.....	114,113,463	87,000,295	76.2	1,930,614	22.2
1923.....	111,949,945	81,072,123	72.4	1,792,646	22.1
1922.....	110,054,778	79,560,746	72.3	1,774,911	22.3
1921.....	108,541,489	70,807,090	65.2	1,714,261	24.2
1920.....	106,466,420	63,597,307	59.7	1,508,874	23.7
1919.....	104,512,110	61,212,676	58.6	1,373,438	22.4
1918.....	103,202,801	55,153,782	53.4	1,363,649	24.7
1917.....	103,265,913	55,197,952	53.5	1,353,792	24.5
1916.....	101,965,984	32,944,013	32.3	818,983	24.0
1915.....	100,549,013	31,096,697	30.9	776,304	25.0

1 Total population including armed forces overseas.

TABLE L.—YEAR IN WHICH EACH STATE WAS ADMITTED TO THE BIRTH-REGISTRATION AREA

YEAR	STATE	YEAR	STATE	YEAR	STATE
1915	Connecticut	1917	Utah	1925	West Virginia
	Maine		Virginia	1926	Arizona
	Massachusetts		Washington		Idaho
	Michigan		Wisconsin	1927	Alabama
	Minnesota	1919	California		Arkansas
	New Hampshire		Oregon		Louisiana
	New York		South Carolina 1		Missouri
	Pennsylvania	1920	Nebraska		Tennessee
	Rhode Island 1	1921	Delaware	1928	Colorado
	Vermont		Mississippi		Georgia
	Dist. of Columbia 2		New Jersey		Oklahoma
1916	Maryland	1922	Illinois	1929	Nevada
	Indiana		Montana		New Mexico
	Kansas		Wyoming	1932	South Dakota
1917	Kentucky	1924	Florida	1933	Texas
	North Carolina		Iowa		
	Ohio		North Dakota		

1 Dropped from the birth-registration area in 1919; readmitted in 1921.

2 Included in States.

3 Dropped from the birth-registration area in 1925; readmitted in 1928.

The effect of the newly added States on the crude birth rate for the area can be seen by comparing the trend of the rates for the original birth-registration States given in table M with that for the expanding area, shown in table N. In general, the trend of the crude birth rate

for the 9 States and the District of Columbia, which with Rhode Island composed the original birth-registration area in 1915, is similar to that for the expanding area. However, for the original area the relative decline from 1915 to 1933 was somewhat greater, the rates from 1933 to 1940 more nearly stable, and the rise to the 1943 high of 21.4 and the decline through 1945 about the same as that for the expanding area. Differences in degree of urbanization, age and racial composition, economic status, and population movements in the two registration areas are some of the factors associated with the differences in the general natality trend. The trends of the birth rates for white and nonwhite races are shown in table O for the period 1920 to 1945. The rate for nonwhites is higher than that for whites in every year, and the differences would be even greater if corrections could be made for underregistration. However, the trends of the rates for the two race groups are similar.

TABLE M.—CRUDE BIRTH AND DEATH RATES: ORIGINAL BIRTH-REGISTRATION AREA, UNITED STATES, 1915-45

[By place of occurrence. Exclusive of stillbirths. Birth and death rates per 1,000 population. Data for Rhode Island not included.]

YEAR	Estimated midyear population	Births	Estimated midyear population	Deaths	Crude birth rate	Crude death rate
1945	37,626,793	738,699	38,204,505	442,394	19.6	11.6
1944	37,513,921	744,812	38,244,020	448,566	19.9	11.6
1943	38,122,629	816,142	38,862,158	467,513	21.4	12.0
1942	39,229,786	802,122	39,545,484	437,471	20.4	11.1
1941	39,640,840	696,106	39,839,622	433,504	17.6	10.9
1940	39,826,330	651,693	39,876,228	439,490	16.4	11.0
1939	39,876,387	623,732	39,876,387	434,876	15.7	11.0
1938	39,543,578	629,900	39,543,578	427,902	15.9	10.8
1937	39,214,011	612,423	39,214,011	450,939	15.6	11.5
1936	39,044,554	602,931	39,044,554	451,391	15.4	11.6
1935	38,814,680	605,062	38,814,680	433,026	15.6	11.2
1934	38,545,182	602,101	38,545,182	434,205	15.6	11.3
1933	38,305,919	594,117	38,305,919	426,747	15.5	11.1
1932	38,112,159	631,467	38,112,159	428,350	16.6	11.2
1931	37,910,026	657,074	37,910,026	430,069	17.3	11.3
1930	37,701,234	694,433	37,701,234	432,479	18.4	11.5
1929	37,190,518	693,545	37,190,518	453,976	18.6	12.2
1928	36,553,749	719,589	36,553,749	450,564	19.7	12.3
1927	35,972,565	741,102	35,972,565	422,679	20.6	11.8
1926	35,665,908	735,708	35,665,908	453,386	20.6	12.7
1925	35,263,051	757,082	35,263,051	432,008	21.5	12.3
1924	34,709,957	778,525	34,709,957	420,300	22.4	12.1
1923	34,003,052	760,130	34,003,052	437,157	22.4	12.9
1922	33,438,089	755,808	33,438,089	414,938	22.6	12.4
1921	33,012,844	704,229	33,012,844	399,178	24.1	12.1
1920	32,430,814	773,648	32,430,814	445,780	23.9	13.7
1919	31,979,055	730,752	31,979,055	428,782	22.9	13.4
1918	31,244,889	783,997	31,244,889	607,605	25.1	19.4
1917	31,397,440	788,890	31,397,440	461,847	25.1	14.7
1916	30,930,435	770,713	30,930,435	454,669	24.9	14.7
1915	30,590,131	762,399	30,590,131	427,671	25.0	14.0

1 Civilian population in area.
 2 Total population in area, including armed forces present.
 3 Exclusive of deaths among armed forces overseas.
 4 Based on civilian population in area.
 5 Based on total population in area, including armed forces present.

There were almost twice as many births as deaths (1.95 births to each death) registered in the continental United States in 1945, or 2,735,456 births compared with 1,401,719 deaths. These figures when corrected for the estimated underregistration of births and of deaths including the estimated number of deaths among military personnel overseas, indicate a natural increase

of approximately 1,320,000 in the population of the entire United States in 1945.

In the original birth-registration area, where the birth rate is the same and the death rate is definitely higher than that for the expanding area, there were only one and two-thirds times as many births as deaths, or 738,699 births and 442,394 deaths. Data on deaths in the original birth-registration area are included in table M in order to facilitate comparison of the trends.

Crude birth rates by State.—Table P shows the reported crude birth rates for each State in 1945 tabulated

TABLE N.—CRUDE BIRTH AND DEATH RATES: UNITED STATES, 1933-45

[Exclusive of stillbirths. Rates per 1,000 population]

YEAR	BIRTH-REGISTRATION AREA		DEATH-REGISTRATION AREA		Crude birth rate	Crude death rate
	Estimated midyear population	Births	Estimated midyear population	Deaths		
1945	139,621,431	2,735,456	131,975,774	1,401,719	19.6	10.6
1944	138,083,449	2,794,800	132,552,005	1,411,338	20.2	10.6
1943	136,497,049	2,934,860	133,066,319	1,459,544	21.5	10.9
1942	134,664,924	2,808,996	133,770,500	1,385,187	20.9	10.4
1941	133,202,873	2,513,427	133,060,045	1,397,642	18.9	10.5
1940	131,970,224	2,360,399	131,954,144	1,417,269	17.9	10.7
1939	130,879,718	2,265,588	130,879,718	1,387,897	17.3	10.6
1938	129,824,939	2,286,962	129,824,939	1,381,391	17.6	10.6
1937	128,824,829	2,203,337	128,824,829	1,450,427	17.1	11.3
1936	128,053,180	2,144,790	128,053,180	1,479,228	16.7	11.6
1935	127,250,232	2,155,105	127,250,232	1,392,752	16.9	10.9
1934	126,373,773	2,167,636	126,373,773	1,395,903	17.2	11.1
1933	125,578,763	2,081,232	125,578,763	1,342,106	16.6	10.7

1 Total population including armed forces overseas.
 2 Total population excluding armed forces overseas.
 3 Exclusive of deaths among armed forces overseas.
 4 Based on total population including armed forces overseas.
 5 Based on total population excluding armed forces overseas.

TABLE O.—BIRTHS AND BIRTH RATES, BY RACE: BIRTH-REGISTRATION AREA, UNITED STATES, 1920-45

[Exclusive of stillbirths. Rates per 1,000 estimated midyear population]

YEAR	BIRTHS					
	Number			Rate		
	Total	White	Nonwhite	Total	White	Non-white
1945	2,735,456	2,395,563	339,893	19.6	19.2	23.3
1944	2,794,800	2,454,700	340,100	20.2	19.8	23.7
1943	2,934,860	2,594,763	340,097	21.5	21.2	24.1
1942	2,808,996	2,486,934	322,062	20.9	20.6	23.2
1941	2,513,427	2,204,903	308,524	18.9	18.5	22.6
1940	2,360,399	2,067,953	292,446	17.9	17.5	21.7
1939	2,265,588	1,982,671	282,917	17.3	16.9	21.2
1938	2,286,962	2,005,955	281,007	17.6	17.2	21.2
1937	2,203,337	1,928,437	274,900	17.1	16.7	20.9
1936	2,144,790	1,881,883	262,907	16.7	16.4	20.1
1935	2,155,105	1,888,012	267,093	16.9	16.5	20.6
1934	2,167,636	1,898,501	269,135	17.2	16.7	20.9
1933	2,081,232	1,823,531	257,701	16.6	16.2	20.2
1932	2,074,042	1,822,425	251,617	17.4	17.0	21.3
1931	2,112,760	1,867,245	245,515	18.0	17.7	21.0
1930	2,203,958	1,953,163	250,795	18.9	18.6	21.8
1929	2,169,920	1,924,475	245,445	18.5	18.1	21.3
1928	2,233,149	1,982,248	250,903	19.7	19.4	22.1
1927	2,137,836	1,925,585	212,251	20.5	20.2	23.6
1926	1,856,068	1,707,034	149,034	20.5	20.2	25.0
1925	1,878,880	1,731,669	147,211	21.3	21.0	25.4
1924	1,930,814	1,762,872	167,942	22.2	21.9	26.3
1923	1,792,646	1,644,034	148,612	22.1	21.9	25.3
1922	1,774,911	1,629,387	145,524	22.3	22.1	25.3
1921	1,714,261	1,565,446	148,815	24.2	23.9	27.6
1920	1,508,374	1,395,523	113,351	23.7	23.5	27.0

1 Based on total population including armed forces overseas.

by place of residence and by place of occurrence, the absolute differences between these two rates and the percentage differences.

TABLE P.—CRUDE BIRTH RATES AND PERCENTAGE DIFFERENCE: UNITED STATES, EACH DIVISION AND STATE, 1945

[Exclusive of stillbirths. Rates per 1,000 population. Birth rates for the United States are based on the total population including armed forces overseas, and on the civilian population for comparison with birth rates for States which are based on the civilian population. For a discussion of the population base, see text on p. XII.]

DIVISION AND STATE	BIRTH RATE BY—		Difference	Percentage difference
	Place of residence	Place of occurrence		
UNITED STATES:				
Based on total population	19.6	19.6	—	0
Based on civilian population	21.5	21.5	—	0
GEOGRAPHIC DIVISIONS:				
New England	19.3	19.2	-0.1	-0.5
Middle Atlantic	19.0	18.8	-0.2	-1.1
East North Central	19.7	19.5	-0.2	-1.0
West North Central	20.6	20.7	+0.1	+0.5
South Atlantic	24.1	24.4	+0.3	+1.2
East South Central	24.9	25.1	+0.2	+0.8
West South Central	24.2	24.0	-0.2	-0.8
Mountain	24.5	25.3	+0.8	+3.3
Pacific	22.5	22.4	-0.1	-0.4
NEW ENGLAND:				
Maine	21.6	21.3	-0.3	-1.4
New Hampshire	18.7	19.2	+0.5	+2.7
Vermont	22.2	21.2	-1.0	-4.5
Massachusetts	18.9	18.9	—	0
Rhode Island	19.5	19.5	—	0
Connecticut	19.1	18.6	-0.5	-2.6
MIDDLE ATLANTIC:				
New York	19.0	19.0	—	0
New Jersey	18.8	18.2	-0.6	-3.2
Pennsylvania	19.0	18.9	-0.1	-0.5
EAST NORTH CENTRAL:				
Ohio	19.4	19.3	-0.1	-0.5
Indiana	20.2	20.2	—	0
Illinois	18.4	17.9	-0.5	-2.7
Michigan	20.7	20.6	-0.1	-0.5
Wisconsin	20.9	20.7	-0.2	-1.0
WEST NORTH CENTRAL:				
Minnesota	22.0	21.8	-0.2	-0.9
Iowa	20.1	20.3	+0.2	+1.0
Missouri	18.9	19.4	+0.5	+2.6
North Dakota	25.3	25.5	+0.2	+0.8
South Dakota	23.7	22.9	-0.8	-3.4
Nebraska	20.9	21.0	+0.1	+0.5
Kansas	20.3	19.9	-0.4	-2.0
SOUTH ATLANTIC:				
Delaware	21.6	21.7	+0.1	+0.5
Maryland	21.2	20.1	-1.1	-5.2
District of Columbia	19.3	27.6	+8.3	+43.0
Virginia	23.9	22.7	-1.2	-5.0
West Virginia	22.7	22.6	-0.1	-0.4
North Carolina	26.2	26.6	+0.4	+1.5
South Carolina	27.5	27.3	-0.2	-0.7
Georgia	24.9	25.0	+0.1	+0.4
Florida	23.2	24.8	+1.6	+6.9
EAST SOUTH CENTRAL:				
Kentucky	24.2	23.9	-0.3	-1.2
Tennessee	22.9	23.6	+0.7	+3.1
Alabama	25.8	26.1	+0.3	+1.2
Mississippi	27.3	27.2	-0.1	-0.4
WEST SOUTH CENTRAL:				
Arkansas	23.1	23.2	+0.1	+0.4
Louisiana	24.7	24.6	-0.1	-0.4
Oklahoma	22.2	22.1	-0.1	-0.5
Texas	24.9	24.7	-0.2	-0.8
MOUNTAIN:				
Montana	23.4	23.0	-0.4	-1.7
Idaho	25.0	25.2	+0.2	+0.8
Wyoming	23.4	22.8	-0.6	-2.6
Colorado	22.2	22.8	+0.6	+2.7
New Mexico	31.2	32.3	+1.1	+3.5
Arizona	22.7	25.1	+2.4	+10.6
Utah	26.5	27.2	+0.7	+2.6
Nevada	21.0	24.1	+3.1	+14.8
PACIFIC:				
Washington	22.8	23.1	+0.3	+1.3
Oregon	20.2	20.4	+0.2	+1.0
California	22.7	22.6	-0.1	-0.4

The resident birth rates in 1945 for 4 States did not differ from the corresponding rates by place of occurrence; for 26 States the plus or minus difference was less than 2 percent; for 9 States the place-of-occurrence rates were from 2.6 to 14.8 percent higher than the corresponding resident rates; and for 9 States the place-of-occurrence rates were from 2.0 to 5.5 percent lower than the rates on a residence basis. For the District of Columbia, the place-of-occurrence birth rate was 43.0 percent higher than the resident rate in 1945.

The crude resident birth rates for the individual States, based on the estimated civilian population, ranged from 18.4 births per 1,000 population for Illinois to 31.2 for New Mexico. The crude birth rate for the United States computed on the same basis was 21.5 per 1,000 estimated civilian population.

There was also considerable variation in the rates for the geographic divisions, although the range was not so great as for the individual States. Among the geographic divisions, the rate of 24.9 births per 1,000 population, for the East South Central States was the highest; and that for the Middle Atlantic States, 19.0, was the lowest.

Birth registration is, in general, more complete in States having low birth rates and less complete in States with relatively high rates. If differences in completeness of registration are taken into account, it is clear that the variation in the true birth rates must be greater than in the reported rates. Variations in the age, racial, and marital composition of the population, as well as in other conditions affecting fertility, contribute to the differences in the crude birth rates.

Birth rates by month.—The month-to-month variations in the crude birth rates for the United States, based on the total population, are indicated in table Q for the years 1940 to 1945. In the years prior to 1940, the seasonal cycle in the birth rate generally started from a low point in January, rose to a minor February or March peak, and then decreased to a low point in May. The rate increased again to a major peak in August or September, after which it usually declined rapidly and

TABLE Q.—BIRTH RATES BY MONTH: UNITED STATES, 1940-45

[Exclusive of stillbirths. Rates computed on an annual basis per 1,000 population.]

MONTH	1945 ¹	1944 ¹	1943 ¹	1942 ¹	1941 ¹	1940 ¹
TOTAL	19.6	20.2	21.5	20.9	18.9	17.9
January	19.9	20.1	22.6	19.6	18.1	17.4
February	20.0	20.4	22.6	20.1	18.7	18.0
March	19.5	19.5	22.0	19.8	18.7	17.7
April	18.7	18.8	21.0	18.9	18.3	17.3
May	18.7	19.0	20.4	18.7	17.5	17.4
June	19.6	20.3	21.4	19.7	19.3	17.8
July	20.3	21.7	22.3	20.9	20.7	18.8
August	20.5	21.6	22.5	21.8	20.3	19.1
September	20.6	21.0	22.4	23.3	19.7	19.1
October	19.5	20.2	21.0	23.2	18.3	17.8
November	19.0	20.2	20.1	22.3	18.3	17.2
December	18.7	20.0	19.7	21.9	18.5	17.2

¹ Rates based on total population including armed forces overseas.

reached the lowest point of the year in December. This general seasonal pattern is apparent in the birth rate for 1940. In 1941 and 1942, however, the seasonal declines were so modified by the longer wartime trend of rising birth rates that the November and December rates were higher than the rates for January of those years. The modifying effect of rapidly rising birth rates on the seasonal cycle is especially noticeable in the monthly rates for the second half of 1942, which were consistently higher than the rates for the first half of the year.

The wartime peak in the birth rate appears to have been reached in September 1942 when the crude birth rate was 23.3 per 1,000 population. When corrected for the seasonal factor, the actual peak is found to have occurred in October of 1942. In 1945 the rate of 20.6 births per 1,000 population, reported for September, was the highest for the year.

Age of parents.—Detailed statistics of births by age of mother and by age of father, tabulated by place of residence, are given in "Vital Statistics of the United States, Part II." In the present volume, summaries of these tabulations for the continental United States are given in several text tables.

Birth rates by age of mother for the years 1940 to 1945 are presented in table R, and similar rates by age of father are given in table S.

The birth rates by age of mother for the years 1940 to 1942 indicate increases in the rates for mothers in the age groups ranging between 15 and 39 years, with especially marked increases between 1941 and 1942. Between 1942 and 1943 there were further increases in the rates for women in all age groups from 15 to 39 years except those aged 20 to 24, for whom there was a slight decline. This decline was extended to women in all age groups from 15 to 34 years in 1944. The birth rates for the females 35 to 44 years again rose somewhat between 1943 and 1944. The age-specific rates continued to decline between 1944 and 1945 for the age groups between 15 and 29 years, but increased for all age groups between 30 and 49 years.

The age-specific rates for fathers in the 5-year age groups between 15 and 44 years increased continuously from 1940 to 1943. In the upper age groups, the rates remained unchanged or tended to decline except between 1942 and 1943, when there was a rise in the rates for all age groups above 15 years. The rates for age groups between 15 and 39 years declined between 1943 and 1944, but continued to rise for those age groups between 40 and 54 years. Between 1944 and 1945, the rates continued to decline for the 20 to 24 and 25 to 29 year age groups, but increased slightly in the other groups.

The highest birth rate by age of mother for the years 1940 through 1945 was 153.9 per 1,000 female population in the age group 20 to 24 years in 1942. The highest rate in 1945 was 130.2 for the same age group. Among fathers, the highest rate for this 6-year period was 172.0 per 1,000 male population in the age group 25 to 29 years

TABLE R.—BIRTH RATES BY AGE OF MOTHER: UNITED STATES, 1940-45

[Exclusive of stillbirths. Rates per 1,000 female population in each specified age group]

AGE OF MOTHER	1945	1944	1943	1942	1941	1940
TOTAL ¹	58.6	60.2	63.5	61.0	54.9	51.9
10 to 14 years.....	0.7	0.7	0.7	0.6	0.6	0.6
15 to 19 years.....	48.8	51.4	57.6	56.5	51.8	48.9
20 to 24 years.....	130.2	141.7	152.9	153.9	134.9	125.0
25 to 29 years.....	128.5	132.0	142.2	138.1	121.2	114.1
30 to 34 years.....	94.7	92.3	93.5	88.1	79.6	77.1
35 to 39 years.....	54.6	52.1	49.8	44.8	42.4	41.8
40 to 44 years.....	15.6	15.0	14.5	13.5	13.6	13.9
45 to 49 years.....	1.3	1.1	1.2	1.2	1.3	1.3
50 to 54 years.....	0.1	0.0	0.0	0.0	0.0	0.0

¹ Rate based on female population aged 10 to 54 years. Figures for unknown age and for ages 55 and over included with the total, but not distributed among the specified age groups.

TABLE S.—BIRTH RATES BY AGE OF FATHER: UNITED STATES, 1940-45

[Exclusive of stillbirths. Rates per 1,000 male population in each specified age group, including armed forces overseas]

AGE OF FATHER	1945	1944	1943	1942	1941	1940
TOTAL ¹	47.8	49.1	54.3	50.8	45.1	42.6
10 to 14 years.....	0.0	0.0	0.0	0.0	0.0	0.0
15 to 19 years.....	10.3	9.8	10.7	8.1	6.6	6.2
20 to 24 years.....	75.8	84.4	116.3	104.5	86.0	79.3
25 to 29 years.....	123.5	135.8	172.0	157.4	134.5	124.2
30 to 34 years.....	118.6	118.0	132.8	121.0	107.9	102.5
35 to 39 years.....	85.5	82.4	85.0	75.7	69.8	67.3
40 to 44 years.....	46.8	45.8	42.8	38.5	37.2	36.8
45 to 49 years.....	21.0	19.5	19.2	18.0	17.3	17.2
50 to 54 years.....	8.0	7.9	7.6	7.1	7.0	7.5
55 years and over.....	1.7	1.7	1.7	1.6	1.6	1.6

¹ Rate based on male population 10 years of age and over. Figures for unknown age included with the total, but not distributed among the specified age groups.

in 1943. The same age group had the highest rate in 1945, but the rate had fallen to 123.5. In regard to the specific birth rates by age of father, it should be mentioned that there was a relatively large number of fathers whose ages were not known. These unknown ages, many of which are related to illegitimate births, were not distributed in the computation of the specific rates.

Age of mother, race, and birth order.—White and nonwhite births when related to the respective white and nonwhite populations of females aged 10 to 54 years, show birth rates of 57.6 per 1,000 for the white group and 66.8 per 1,000 for the nonwhite group in 1945. The rate for the white group represents a decline of 2.9 percent from the corresponding rate for 1944, as compared with a decline of only 1.2 percent for the nonwhite group.

Table T is similar to table R except that the birth rates are specific for white and nonwhite females as well as for age of mother. While table R brings out the fact that between 1944 and 1945 decreases occurred in the birth rates for younger females, in general, table T shows that these decreases were greater for the white than for the nonwhite groups. Birth rates for all of the white groups 10 to 44 years of age increased from 1940 to 1943, and similar increases occurred in the rates for all of the nonwhite groups 10 to 39 years of age. The declines occurring from 1943 to 1945 were less marked for these

nonwhite females than for the white females. There was a tendency for the age-specific rates for white and nonwhite females 35 years and older to continue to rise in 1944. During the period 1940 to 1945, nonwhite females under 20 years have maintained much higher rates than white females of the same age group. The opposite has been the case for the age groups 25 to 29 and 30 to 34 since the white females of these ages have consistently maintained the higher rates. The age group 35 to 39 has shown relatively small differences in the rates for white and nonwhite females, but for groups over age 40 the rates have been relatively higher for nonwhite females.

TABLE T.—BIRTH RATES BY RACE AND BY AGE OF MOTHER: UNITED STATES, 1940-45

[Exclusive of stillbirths. Rates per 1,000 female population in each specified group]

AGE OF MOTHER	1945	1944	1943	1942	1941	1940
WHITE						
TOTAL ¹	57.6	59.3	62.9	60.5	53.9	50.9
10 to 14 years	0.3	0.3	0.3	0.3	0.2	0.2
15 to 19 years	41.1	43.9	50.0	49.2	44.6	42.2
20 to 24 years	127.8	139.9	152.2	154.2	133.7	123.5
25 to 29 years	130.7	134.7	146.6	140.7	124.2	116.6
30 to 34 years	96.7	94.0	95.6	87.9	80.7	78.2
35 to 39 years	54.3	51.9	49.8	44.7	42.2	41.7
40 to 44 years	15.4	14.9	14.3	13.2	13.3	13.7
45 to 49 years	1.2	1.1	1.1	1.1	1.2	1.2
50 to 54 years	0.0	0.0	0.0	0.0	0.0	0.0
NONWHITE						
TOTAL ¹	66.8	67.6	68.1	65.1	63.0	60.2
10 to 14 years	3.5	3.5	3.5	3.4	3.3	3.1
15 to 19 years	105.1	108.9	115.2	111.8	107.4	100.9
20 to 24 years	148.6	155.4	157.4	151.6	144.1	136.8
25 to 29 years	110.7	110.4	106.8	100.1	97.3	94.4
30 to 34 years	78.1	78.0	75.5	71.4	70.1	66.9
35 to 39 years	57.7	53.9	50.5	45.7	43.9	42.0
40 to 44 years	16.9	16.0	15.9	15.5	16.1	16.0
45 to 49 years	2.2	1.9	2.0	2.0	2.0	2.2
50 to 54 years	0.2	0.1	0.2	0.2	0.1	0.2

¹ Rate based on female population aged 10 to 54 years. Figures for unknown age and for ages 55 and over included with the total, but not distributed among the specified age groups.

Table U shows the percentage distributions of white and nonwhite births according to order of birth (excluding stillbirths). Only at the third birth order are white and nonwhite percentages similar. First and second births form a relatively large proportion of white births, while the fourth and higher birth orders comprise a relatively large proportion of nonwhite births. The proportion of first births rose and fell more sharply for white than for nonwhite births during the period 1940 to 1945. This would be expected in view of the analogous changes in the birth rates for young white and nonwhite females during the same period.

The marked relationship between birth order and age of mother is shown in table W, in which each age-specific and race-specific birth rate in 1945 is distributed according to birth order of child. It should be noted that the only true rates in this table are the figures arranged horizontally by age of mother for white births as a whole and those similarly arranged for nonwhite births as a whole. For each of these rates, the number of births of the specified race and age-of-mother group has been

TABLE U.—PERCENTAGE DISTRIBUTION OF BIRTHS BY RACE AND BIRTH ORDER (EXCLUDING STILLBIRTHS): UNITED STATES, 1940-45

[Exclusive of stillbirths. Birth order refers to number of children ever born alive to mother. In computing percentages, cases for which order of birth was not stated have been omitted; Massachusetts does not require the reporting of such information]

BIRTH ORDER (EXCLUDING STILLBIRTHS)	1945	1944	1943	1942	1941	1940
WHITE						
First	35.0	35.5	38.3	42.9	40.5	38.4
Second	27.9	28.0	28.1	26.0	25.8	26.0
Third	15.9	15.7	14.4	12.9	13.4	13.7
Fourth	8.4	8.2	7.5	6.8	7.3	7.7
Fifth	4.7	4.6	4.2	4.0	4.4	4.7
Sixth	2.8	2.8	2.6	2.5	2.9	3.1
Seventh	1.8	1.8	1.7	1.7	1.9	2.1
Eighth	1.2	1.2	1.1	1.2	1.3	1.5
Ninth	0.8	0.8	0.8	0.8	0.9	1.0
Tenth	0.6	0.5	0.5	0.5	0.6	0.7
Eleventh	0.3	0.3	0.3	0.3	0.4	0.4
Twelfth	0.2	0.2	0.2	0.2	0.2	0.3
Thirteenth	0.1	0.1	0.1	0.1	0.1	0.2
Fourteenth	0.1	0.1	0.1	0.1	0.1	0.1
Fifteenth and over	0.1	0.1	0.1	0.1	0.1	0.1
NONWHITE						
First	27.0	27.1	28.6	29.6	29.0	28.7
Second	19.3	19.7	20.3	20.0	19.8	19.4
Third	13.9	14.5	14.0	13.9	13.8	13.8
Fourth	10.6	10.7	10.2	10.0	9.9	10.2
Fifth	8.1	7.8	7.4	7.4	7.5	7.5
Sixth	6.0	5.9	5.5	5.4	5.6	5.7
Seventh	4.5	4.3	4.1	4.0	4.2	4.3
Eighth	3.3	3.2	3.1	3.0	3.2	3.2
Ninth	2.4	2.3	2.2	2.2	2.3	2.4
Tenth	1.8	1.7	1.6	1.6	1.7	1.7
Eleventh	1.2	1.1	1.1	1.1	1.2	1.2
Twelfth	0.8	0.7	0.7	0.7	0.7	0.8
Thirteenth	0.5	0.5	0.5	0.5	0.5	0.5
Fourteenth	0.3	0.3	0.3	0.3	0.3	0.3
Fifteenth and over	0.4	0.3	0.3	0.3	0.3	0.4

TABLE W.—BIRTH RATES BY AGE OF MOTHER, RACE, AND BIRTH ORDER (EXCLUDING STILLBIRTHS): UNITED STATES, 1945

[Exclusive of stillbirths. Rates per 1,000 female population in each specified group. Birth order refers to number of children ever born alive to mother. Births for Massachusetts, which does not require the reporting of this information, were omitted in computing rates by birth order and population figures for Massachusetts were excluded from the bases used for all such rates. Figures for Massachusetts are included in computing total birth rates by race and by age of mother]

RACE AND BIRTH ORDER (EXCLUDING STILLBIRTHS)	Total ¹	AGE OF MOTHER									
		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	
WHITE	57.6	0.3	41.1	127.3	130.7	96.7	54.3	15.4	1.2	0.0	
First	19.7	0.3	32.9	65.2	35.1	15.5	6.3	1.2	0.1	0.0	
Second	15.7	0.0	7.0	36.7	42.9	27.6	10.4	1.6	0.1	0.0	
Third	8.9	0	1.1	15.5	24.4	20.1	9.7	1.8	0.1	0.0	
Fourth	4.7	0	0.1	5.8	12.7	11.5	6.9	1.7	0.1	0.0	
Fifth	2.6	0	0.0	1.8	6.6	7.1	4.9	1.4	0.1	0.0	
Sixth	1.6	0	0.0	0.4	3.3	4.7	3.7	1.3	0.1	0.0	
Seventh	1.0	0	0	0.1	1.4	3.2	3.0	1.2	0.1	0.0	
Eighth	0.7	0	0	0.0	0.5	1.9	2.5	1.0	0.1	0.0	
Ninth	0.5	0	0	0.0	0.2	1.1	1.9	1.0	0.1	0.0	
Tenth	0.3	0	0	0.0	0.1	0.5	1.3	0.8	0.1	0.0	
Eleventh	0.2	0	0	0.0	0.0	0.2	0.8	0.7	0.1	0.0	
Twelfth and over	0.3	0	0	0	0.0	0.2	0.9	1.2	0.2	0.0	
NONWHITE	66.8	3.5	105.1	148.6	110.7	78.1	57.7	16.9	2.2	0.2	
First	17.3	3.5	64.6	38.5	13.4	5.9	2.7	0.5	0.0	0.0	
Second	12.4	0.0	27.5	38.5	16.2	7.5	3.2	0.5	0.0	0.0	
Third	8.9	0	7.6	30.9	17.2	8.0	3.9	0.7	0.1	0.0	
Fourth	6.8	0	1.7	19.8	17.6	8.6	4.4	0.8	0.1	0.0	
Fifth	5.2	0	0.3	9.6	16.1	9.2	4.9	0.9	0.1	0.0	
Sixth	3.8	0	0.1	3.7	12.0	9.0	5.2	1.1	0.1	0.0	
Seventh	2.9	0	0	1.3	7.3	8.5	5.5	1.2	0.1	0.0	
Eighth	2.1	0	0	0.4	3.7	7.0	5.8	1.3	0.2	0.0	
Ninth	1.6	0	0	0.2	1.7	4.7	5.6	1.6	0.2	0.0	
Tenth	1.2	0	0	0.1	0.7	3.1	5.0	1.7	0.2	0.0	
Eleventh	0.8	0	0	0.0	0.3	1.6	3.6	1.6	0.2	0.0	
Twelfth and over	1.2	0	0	0	0.2	1.5	5.2	4.2	0.8	0.0	

¹ Rate based on female population aged 10 to 54 years. Figures for unknown age and for ages 55 and over included with the total, but not distributed among the specified age groups.

related to the respective population of females of that race and age group in 1945. The same population has been used as the base for computing all figures for birth order given just below each true rate. Thus, the figures in each vertical column from "first" through "not stated" are simply a distribution by birth order of the rate given just above that column. If the sum of all figures for either race in the total column at the left is obtained for "first" through "fifteenth and over" and each figure is taken as a percentage of that sum, the resulting percentages approximate the percentage distribution shown in table U for births of that race in 1945.

Plural births.—Of the total 2,735,456 live births reported in 1945, single births numbered 2,678,712 while the remaining 56,744 individuals were members of plural sets. Of the latter number, 1,211 were individual twins whose mates were stillborn, while 54,786 were individual members of twin pairs in which both mates were born alive. Thus, the total cases (sets) of twins in which at least one individual was a live birth numbered 1,211 plus 27,393, or 28,604. There were 257 cases of triplets among which 743 individuals were born alive. No cases of quadruplets were reported in 1945 but 1 case of quintuplets in which 4 were born alive was recorded. (For detailed tabulation of these cases, as well as cases in which all mates were stillborn, see table 9, Part II.)

TABLE Y.—CASES OF PLURAL BIRTHS IN WHICH AT LEAST ONE INDIVIDUAL WAS BORN ALIVE: BIRTH-REGISTRATION AREA, UNITED STATES, 1915-45

[Exclusive of stillbirths. The term "cases" refers to confinements resulting in either single or plural issue and is synonymous with "sets" in figures for plural births. Total cases is necessarily less than total births for any given period.]

YEAR	Total births	Total cases (single and plural)	Cases of single births	CASES OF PLURAL BIRTHS IN WHICH AT LEAST ONE INDIVIDUAL WAS BORN ALIVE				Plural cases per 1,000 total cases
				Total	Twins	Triplets	Quadruplets	
1945.	2,735,456	2,707,574	2,678,712	198,862	28,604	257	—	10.7
1944.	2,704,800	2,767,323	2,738,438	28,885	28,591	286	8	10.4
1943.	2,934,860	2,906,456	2,876,669	29,787	29,470	316	1	10.2
1942.	2,808,098	2,780,989	2,751,568	29,421	29,139	277	5	10.6
1941.	2,613,427	2,488,022	2,461,311	26,711	26,443	250	12	10.7
1940.	2,360,399	2,336,604	2,311,094	25,226	24,976	247	3	10.8
1939.	2,265,588	2,242,041	2,216,857	25,184	24,908	274	2	11.2
1938.	2,286,962	2,262,770	2,236,863	25,907	25,644	262	1	11.4
1937.	2,203,337	2,179,823	2,154,719	25,104	24,881	219	4	11.5
1936.	2,144,790	2,121,519	2,096,667	24,852	24,589	277	6	11.7
1935.	2,155,105	2,132,302	2,107,903	24,399	24,167	232	—	11.4
1934.	2,167,636	2,144,111	2,118,997	25,114	24,866	242	6	11.7
1933.	2,081,232	2,058,686	2,034,466	24,220	23,995	220	5	11.8
1932.	2,074,042	2,051,396	2,027,134	24,262	24,020	236	6	11.8
1931.	2,112,760	2,090,086	2,065,803	24,283	24,049	232	2	11.6
1930.	2,203,958	2,180,312	2,155,094	25,218	24,963	249	6	11.6
1929.	2,169,920	2,146,016	2,120,415	25,601	25,358	240	3	11.9
1928.	2,293,149	2,208,784	2,182,879	25,905	25,619	285	1	11.7
1927.	2,137,836	2,114,405	2,089,508	24,897	24,658	233	6	11.8
1926.	1,850,068	1,836,188	1,815,108	21,080	20,885	192	3	11.5
1925.	1,878,880	1,859,174	1,838,296	20,878	20,645	230	3	11.2
1924.	1,930,614	1,909,869	1,887,776	22,093	21,864	226	3	11.6
1923.	1,792,646	1,773,106	1,752,331	20,775	20,594	179	2	11.7
1922.	1,774,911	1,755,561	1,735,074	20,487	20,284	199	4	11.7
1921.	1,714,261	1,695,127	1,674,875	20,252	20,021	230	1	11.9
1920.	1,508,874	1,492,532	1,475,113	17,419	17,229	184	6	11.7
1919.	1,373,438	1,357,737	1,341,234	16,503	16,316	186	1	12.2
1918.	1,363,649	1,349,015	1,333,526	15,489	15,342	147	—	11.5
1917.	1,353,792	1,339,975	1,325,426	14,549	14,394	155	—	10.9
1916.	818,983	811,119	802,892	8,227	8,139	86	2	10.1
1915.	776,304	768,887	761,150	7,737	7,673	64	—	10.1

¹ Includes 1 case of Negro quintuplets (4 females born alive, 1 female stillborn) in the District of Columbia.

Table Y shows total births, single births, cases of plural births, and the rate of occurrence of plural births for the birth-registration area since 1915. For the rate, the total figure for plural sets in which at least one individual was born alive has been related to the sum of this figure and the number of single live births. Thus, the base of the rate does not include single stillbirths, and neither the numerator nor the base includes plural cases in which all individuals were stillborn; until the reporting of stillbirths becomes more uniform and complete this rate will probably remain the most meaningful of the various rates that might be used to express frequency of plural births.

Table Y also shows that after 1936 the rate of occurrence of plural births declined steadily to 10.2 in 1943, rising to 10.4 in 1944, and again to 10.7 in 1945. This rise corresponds only roughly with the increased percentages of higher birth orders among all births (table U), but this fluctuation in the plural birth rate is in accord with the known tendency for plural sets to occur relatively often among the higher birth orders.

In 1945, as in all previous years, the plural birth rate was higher among nonwhite than among white births. For white births there were 24,674 plural cases among 2,371,621 total cases, while for nonwhite births there were 4,188 plural cases, among 335,953 total cases. Thus, the plural birth rate per 1,000 total cases was 10.4 for white births and 12.5 for nonwhite births; or one plural set occurred among every 96.1 white deliveries, while one plural set occurred among every 80.2 nonwhite deliveries; for total births there was one plural set among every 93.8 deliveries. Only confinements resulting in at least one live birth have been included in these rates.

Illegitimate births.—The number of reported illegitimate live births and the ratio per 1,000 live births for each year since 1917 are given in table Z. In 1945, there were 95,047 births in the continental United States (exclusive of Arizona, California, Colorado, Connecticut, Idaho, Maryland, Massachusetts, Nebraska, Nevada, New Hampshire, New Mexico, New York, and Wyoming) reported as illegitimate, and the ratio was 46.2 per 1,000 live births, as compared with 40.4 in 1944. The 1945 rate is the highest ever reported for the birth-registration area.

Data relating to illegitimacy were first made available in 1917. For that year the ratio was 20.2, but from that point the ratio rose fairly steadily to 41.9 in 1939. The tendency then was downward and the ratio for 1943 was 12.9 percent lower than the ratio for 1939. However, a rise in 1944 brought the ratio to a point only 3.6 percent lower than the 1939 peak. The 1945 ratio is 14.4 percent above the ratio for 1944.

The trend in the ratio for all races prior to the completion of the birth-registration area in 1933 was somewhat influenced by the addition of States to the area and the changing racial composition of the population in the area. The ratio for nonwhite races has always

TABLE Z.—ILLEGITIMATE BIRTHS BY RACE: BIRTH-REGISTRATION AREA, UNITED STATES, 1917-45

[By place of residence for 1939-45; by place of occurrence for 1917-38. Exclusive of stillbirths. Ratios per 1,000 births]

YEAR	ILLEGITIMATE BIRTHS ¹					
	Number			Ratio		
	Total	White	Nonwhite	Total	White	Nonwhite
1945	95,047	40,056	54,991	46.2	22.8	183.0
1944	87,001	36,252	50,749	40.4	19.6	166.1
1943	82,586	31,755	50,831	36.5	16.3	165.2
1942	83,459	33,117	50,342	37.2	17.0	170.6
1941	83,067	33,220	49,847	40.8	19.0	176.0
1940	77,558	32,032	45,526	40.4	19.4	169.3
1939	74,941	31,330	43,611	41.9	20.4	172.7
1938	74,462	32,043	42,419	41.1	20.5	169.1
1937	74,938	32,231	42,707	40.2	20.1	163.9
1936	72,338	31,850	40,488	39.8	20.3	162.4
1935	73,141	33,685	41,456	41.1	21.4	163.6
1934	75,352	32,682	42,670	41.0	20.9	154.0
1933	73,389	31,742	41,647	41.8	21.3	158.9
1932	70,811	31,607	39,204	41.0	21.3	160.9
1931	65,952	30,137	35,815	37.5	19.8	150.5
1930	63,487	29,490	34,077	34.7	18.6	141.1
1929	60,921	27,780	33,141	33.9	17.7	143.5
1928	60,661	27,745	32,916	32.8	17.2	139.5
1927	52,022	26,124	25,898	29.0	16.9	131.6
1926	37,576	21,316	16,260	25.6	16.0	121.3
1925	37,414	21,564	15,850	25.3	16.0	120.6
1924	39,332	20,523	18,809	25.9	15.0	123.5
1923	35,040	18,139	16,901	25.2	14.4	126.2
1922	35,605	18,471	17,134	25.8	14.8	130.0
1921	34,824	17,440	17,384	26.6	14.8	128.5
1920	27,749	15,170	12,579	24.9	15.0	125.0
1919	23,660	12,360	11,300	23.6	13.6	121.9
1918	19,906	12,000	7,906	19.4	12.5	113.8
1917	20,464	12,238	8,226	20.2	13.0	120.1

¹ The following States do not require a statement of legitimacy of child; California, Massachusetts, and New York for each year; Texas for 1938 and 1939; Maryland, Nebraska, New Hampshire, and Wyoming for 1940-45; Colorado, Connecticut, and New Mexico for 1943-45; Arizona, Idaho, and Nevada for 1945.

NOTE.—Data not available for the years 1915 and 1916.

been very high in comparison with that for the white race. Therefore, the addition to the registration area of States with a high proportion of Negroes accelerated the upward trend of the ratio for all races. Nevertheless, the proportion of recorded illegitimate births for the white group, alone, increased markedly and fairly regularly to 1933.

The lowest ratio for the white race, 12.5, was recorded in 1918 and the highest, 22.8, in 1945. From 1936 through 1939, the ratio for the white race varied only from 20.1 to 20.5, but from 1939 to 1943 the tendency was consistently downward, rising again in 1944 and 1945.

Data on illegitimate live births reported in 1943, 1944, and 1945 are given for individual States in table AA. The table shows the number of illegitimate births, re-allocated to the State of the mother's usual residence, for all races and for the white and nonwhite groups separately; also the number of illegitimate births per 1,000 total live births. California, Colorado, Connecticut, Maryland, Massachusetts, Nebraska, New Hampshire, New Mexico, New York, and Wyoming were entirely excluded from the tabulation because these States did not require a statement concerning legitimacy in any of the 3 years. For three others, Arizona, Idaho, and Nevada, which are listed in the table, data are not avail-

able for 1945. It must be recognized also that the reporting of the fact of illegitimacy in the States included in the tabulation probably is incomplete.

TABLE AA.—RATIOS OF ILLEGITIMATE BIRTHS BY RACE: UNITED STATES AND EACH STATE, 1943-45

[By place of residence. Exclusive of stillbirths. Ratios per 1,000 births]

AREA AND RACE	ILLEGITIMATE BIRTHS					
	Number			Ratio		
	1945	1944	1943	1945	1944	1943
TOTAL ¹	95,047	86,392	82,127	46.2	40.7	36.8
White	40,056	35,847	31,428	22.8	19.7	18.3
Nonwhite	54,991	50,545	50,699	183.0	166.0	165.0
Alabama	5,992	5,597	6,076	85.2	75.2	78.4
White	745	677	708	16.9	14.3	14.1
Nonwhite	5,247	4,920	5,370	200.0	182.8	195.6
Arizona ²		(428)	(325)		(30.1)	(22.7)
White ²		(253)	(214)		(20.4)	(17.0)
Nonwhite ²		(175)	(111)		(96.3)	(66.2)
Arkansas	2,104	1,739	1,890	53.1	42.2	44.4
White	429	371	418	14.5	11.8	12.9
Nonwhite	1,675	1,368	1,472	165.3	138.4	145.5
Delaware	377	359	339	63.0	59.9	54.4
White	127	134	95	25.1	26.3	17.9
Nonwhite	250	225	244	272.6	252.5	264.6
District of Columbia	1,699	1,503	1,392	105.3	95.4	86.6
White	379	371	304	34.9	35.5	28.1
Nonwhite	1,320	1,132	1,088	250.0	213.0	207.0
Florida	2,960	2,731	2,418	61.9	56.4	51.7
White	653	572	367	18.5	15.8	10.6
Nonwhite	2,307	2,159	2,051	183.3	175.6	170.2
Georgia	5,248	4,843	4,941	70.1	63.3	63.0
White	741	603	560	15.6	12.2	11.2
Nonwhite	4,507	4,240	4,381	164.7	155.0	155.4
Idaho ²		(132)	(101)		(10.8)	(8.2)
White ²		(120)	(95)		(9.9)	(7.7)
Nonwhite ²		(12)	(6)		(69.0)	(48.8)
Illinois	4,963	4,299	3,901	35.8	30.3	25.0
White	2,992	2,784	2,502	23.3	21.0	17.1
Nonwhite	1,971	1,515	1,399	194.6	160.0	151.1
Indiana	1,841	1,659	1,323	26.9	23.3	17.7
White	1,370	1,261	1,022	20.9	18.4	14.2
Nonwhite	471	398	301	167.0	141.0	116.3
Iowa	877	746	731	19.5	16.0	15.4
White	816	706	690	18.3	15.3	14.6
Nonwhite	61	40	41	174.3	123.5	120.2
Kansas	780	683	573	23.2	19.5	15.9
White	593	531	419	18.3	15.7	12.1
Nonwhite	187	152	154	150.7	120.6	116.5
Kentucky	1,942	1,688	1,725	31.9	26.3	26.3
White	1,373	1,174	1,202	23.8	19.3	19.3
Nonwhite	569	514	523	175.7	164.6	152.6
Louisiana	4,770	4,258	4,493	82.5	69.7	72.5
White	517	444	449	14.7	11.9	11.7
Nonwhite	4,253	3,814	4,044	188.2	161.7	171.3
Maine	847	775	620	50.8	43.6	32.7
White	841	765	610	50.5	43.2	32.3
Nonwhite	6	10	10	122.4	137.0	222.2
Michigan	3,470	3,110	2,556	30.8	27.1	20.3
White	2,464	2,318	1,823	23.3	21.4	15.2
Nonwhite	1,006	792	733	147.6	127.7	128.1
Minnesota	1,515	1,334	1,121	27.7	23.8	19.2
White	1,373	1,236	1,028	25.5	22.2	17.7
Nonwhite	142	98	93	193.2	180.8	185.3
Mississippi	5,523	5,373	5,445	101.8	94.4	91.0
White	287	287	277	11.9	11.0	10.0
Nonwhite	5,236	5,086	5,168	173.6	164.3	161.4
Missouri	2,160	1,823	1,595	32.9	26.8	22.0
White	1,186	1,057	899	19.6	16.8	13.3
Nonwhite	974	766	696	187.8	153.4	137.4
Montana	177	132	139	16.7	12.1	12.2
White	125	95	98	12.5	9.2	9.1
Nonwhite	52	37	41	82.0	60.0	62.8
Nevada ²		(40)	(33)		(16.2)	(10.9)
White ²		(32)	(18)		(11.3)	(6.4)
Nonwhite ²		(17)	(15)		(82.9)	(71.8)

See footnotes at end of table.

TABLE AA.—RATIOS OF ILLEGITIMATE BIRTHS BY RACE: UNITED STATES AND EACH STATE, 1943-45—Continued

[By place of residence. Exclusive of stillbirths. Ratios per 1,000 births]

AREA AND RACE	ILLEGITIMATE BIRTHS					
	Number			Ratio		
	1945	1944	1943	1945	1944	1943
New Jersey	2,089	1,907	1,571	27.0	25.0	18.9
White	1,144	1,093	820	15.9	15.5	10.6
Nonwhite	945	814	751	170.9	146.4	133.8
North Carolina	7,079	6,977	6,861	81.0	77.0	72.6
White	1,642	1,570	1,487	27.6	25.1	22.4
Nonwhite	5,437	5,407	5,374	194.9	192.0	190.3
North Dakota	290	289	281	22.1	21.4	19.4
White	236	248	221	18.4	18.8	16.9
Nonwhite	54	41	40	164.6	129.3	128.6
Ohio	4,110	3,249	2,800	31.0	24.3	19.4
White	2,949	2,312	1,889	23.7	18.4	13.8
Nonwhite	1,161	937	911	147.4	121.8	119.0
Oklahoma	1,455	1,327	1,265	33.7	28.4	26.0
White	651	583	565	17.0	14.0	12.9
Nonwhite	804	744	700	167.5	145.6	139.8
Oregon	521	377	314	21.6	15.6	12.3
White	462	353	284	19.6	14.9	11.3
Nonwhite	59	24	30	102.3	53.9	87.0
Pennsylvania	7,104	6,617	6,057	40.9	37.1	30.4
White	4,638	4,346	3,897	28.8	26.1	20.8
Nonwhite	2,466	2,271	2,160	212.2	194.8	183.7
Rhode Island	427	323	328	31.3	23.5	22.4
White	361	283	285	27.1	21.0	19.9
Nonwhite	66	40	43	198.2	129.9	121.5
South Carolina	4,935	4,817	4,921	99.8	93.6	90.9
White	630	641	519	23.6	23.0	17.4
Nonwhite	4,305	4,176	4,402	189.8	177.0	181.2
South Dakota	348	324	276	27.9	25.4	21.5
White	248	216	195	21.0	18.0	16.0
Nonwhite	100	108	81	148.4	142.9	121.8
Tennessee	3,487	3,287	2,984	53.7	48.1	42.5
White	1,382	1,294	1,129	25.5	22.6	19.0
Nonwhite	2,105	1,993	1,855	195.9	181.8	170.9
Texas	5,455	5,049	4,697	34.5	30.4	28.6
White	2,430	2,229	1,966	17.6	15.3	13.6
Nonwhite	3,025	2,820	2,731	154.1	138.2	135.0
Utah	237	168	117	15.1	10.4	6.8
White	230	159	104	14.9	10.0	6.1
Nonwhite	7	9	13	25.5	32.8	59.4
Vermont	268	158	182	39.0	23.2	24.9
White	266	157	180	38.7	23.0	24.7
Nonwhite	2	1	2	400.0	333.3	500.0
Virginia	5,054	4,545	4,424	75.4	65.7	61.3
White	1,462	1,219	1,144	29.1	23.4	20.9
Nonwhite	3,592	3,326	3,280	213.5	193.7	187.5
Washington	1,128	829	492	25.3	18.6	11.1
White	1,020	750	431	23.6	17.3	9.9
Nonwhite	108	79	61	78.1	67.8	66.1
West Virginia	2,254	2,068	2,040	57.7	50.0	47.0
White	1,863	1,695	1,682	50.5	43.5	41.0
Nonwhite	391	371	358	183.0	161.6	149.4
Wisconsin	1,561	1,431	1,259	25.4	23.3	19.5
White	1,431	1,313	1,161	23.6	21.6	18.2
Nonwhite	130	118	98	177.4	146.8	138.8

TABLE AB.—PERCENT OF RESIDENT BIRTHS OCCURRING IN HOSPITALS, URBAN AND RURAL: EACH STATE, 1945
[Exclusive of stillbirths]

AREA	BIRTHS TO RESIDENTS			AREA	BIRTHS TO RESIDENTS		
	Total	In hospital	Not in hospital		Total	In hospital	Not in hospital
UNITED STATES	100.0	78.8	21.2	Montana	100.0	95.1	4.9
Urban	100.0	90.8	9.2	Urban	100.0	97.5	2.5
Rural	100.0	61.4	38.6	Rural	100.0	92.7	7.3
Alabama	100.0	43.1	56.9	Nebraska	100.0	87.7	12.3
Urban	100.0	68.7	31.3	Urban	100.0	94.8	5.2
Rural	100.0	30.6	69.4	Rural	100.0	81.7	18.3
Arizona	100.0	81.6	18.4	Nevada	100.0	96.2	3.8
Urban	100.0	88.1	11.9	Urban	100.0	98.5	1.5
Rural	100.0	72.9	27.1	Rural	100.0	94.1	5.9
Arkansas	100.0	46.6	53.4	New Hampshire	100.0	95.1	4.9
Urban	100.0	72.8	27.2	Urban	100.0	96.7	3.3
Rural	100.0	35.3	64.7	Rural	100.0	92.6	7.4
California	100.0	96.1	3.9	New Jersey	100.0	94.0	6.0
Urban	100.0	96.8	3.2	Urban	100.0	94.9	5.1
Rural	100.0	93.9	6.1	Rural	100.0	90.3	9.7
Colorado	100.0	85.2	14.8	New Mexico	100.0	58.0	42.0
Urban	100.0	89.5	10.5	Urban	100.0	73.7	26.3
Rural	100.0	77.9	22.1	Rural	100.0	47.7	52.3
Connecticut	100.0	98.4	1.6	New York	100.0	96.1	3.9
Urban	100.0	98.6	1.4	Urban	100.0	97.3	2.7
Rural	100.0	97.9	2.1	Rural	100.0	90.5	9.5
Delaware	100.0	85.8	14.2	North Carolina	100.0	55.2	44.8
Urban	100.0	94.0	6.0	Urban	100.0	80.9	19.1
Rural	100.0	77.5	22.5	Rural	100.0	45.5	54.5
Dist. of Col.	100.0	95.4	4.6	North Dakota	100.0	88.3	11.7
Florida	100.0	70.3	29.7	Urban	100.0	98.4	1.6
Urban	100.0	79.9	20.1	Rural	100.0	85.4	14.6
Rural	100.0	57.1	42.9	Ohio	100.0	87.6	12.4
Georgia	100.0	53.0	47.0	Urban	100.0	93.0	7.0
Urban	100.0	75.7	24.3	Rural	100.0	75.0	25.0
Rural	100.0	37.3	62.7	Oklahoma	100.0	72.4	27.6
Idaho	100.0	94.8	5.2	Urban	100.0	86.1	13.9
Urban	100.0	95.8	4.2	Rural	100.0	58.8	41.2
Rural	100.0	94.0	6.0	Oregon	100.0	98.0	2.0
Illinois	100.0	91.9	8.1	Urban	100.0	99.3	0.7
Urban	100.0	94.9	5.1	Rural	100.0	96.4	3.6
Rural	100.0	82.0	18.0	Pennsylvania	100.0	85.0	15.0
Indiana	100.0	84.1	15.9	Urban	100.0	91.8	8.2
Urban	100.0	89.9	10.1	Rural	100.0	70.3	29.7
Rural	100.0	75.1	24.9	Rhode Island	100.0	94.5	5.5
Iowa	100.0	88.8	11.2	Urban	100.0	94.5	5.5
Urban	100.0	95.4	4.6	Rural	100.0	94.7	5.3
Rural	100.0	83.5	16.5	South Carolina	100.0	44.7	55.3
Kansas	100.0	87.6	12.4	Urban	100.0	71.9	28.1
Urban	100.0	92.8	7.2	Rural	100.0	32.5	67.5
Rural	100.0	81.6	18.4	South Dakota	100.0	86.4	13.6
Kentucky	100.0	43.8	56.2	Urban	100.0	97.0	3.0
Urban	100.0	76.9	23.1	Rural	100.0	81.9	18.1
Rural	100.0	28.2	71.8	Tennessee	100.0	53.1	46.9
Louisiana	100.0	65.8	34.2	Urban	100.0	77.1	22.9
Urban	100.0	86.3	13.7	Rural	100.0	38.1	61.9
Rural	100.0	48.9	51.1	Texas	100.0	68.7	31.3
Maine	100.0	83.8	16.2	Urban	100.0	77.4	22.6
Urban	100.0	93.8	6.2	Rural	100.0	55.3	44.7
Rural	100.0	77.4	22.6	Utah	100.0	94.1	5.9
Maryland	100.0	77.9	22.1	Urban	100.0	97.1	2.9
Urban	100.0	82.6	17.4	Rural	100.0	89.8	10.2
Rural	100.0	72.0	28.0	Vermont	100.0	85.2	14.8
Massachusetts	100.0	96.3	3.7	Urban	100.0	94.3	5.7
Urban	100.0	96.6	3.4	Rural	100.0	79.3	20.7
Rural	100.0	94.3	5.7	Virginia	100.0	60.7	39.3
Michigan	100.0	91.2	8.8	Urban	100.0	83.5	16.5
Urban	100.0	94.4	5.6	Rural	100.0	45.9	54.1
Rural	100.0	82.9	17.1	Washington	100.0	97.5	2.5
Minnesota	100.0	92.9	7.1	Urban	100.0	99.1	0.9
Urban	100.0	97.4	2.6	Rural	100.0	94.8	5.2
Rural	100.0	88.1	11.9	West Virginia	100.0	46.2	53.8
Mississippi	100.0	32.9	67.1	Urban	100.0	76.8	23.2
Urban	100.0	67.6	32.4	Rural	100.0	30.7	69.3
Rural	100.0	22.7	77.3	Wisconsin	100.0	91.1	8.9
Missouri	100.0	73.8	26.2	Urban	100.0	96.1	3.9
Urban	100.0	89.3	10.7	Rural	100.0	85.4	14.6
Rural	100.0	52.9	47.1	Wyoming	100.0	91.5	8.5
				Urban	100.0	94.1	5.9
				Rural	100.0	89.1	10.9

¹ Exclusive of the following States, the birth certificates of which do not require a statement concerning legitimacy of child: California, Colorado, Connecticut, Maryland, Massachusetts, Nebraska, New Hampshire, New Mexico, New York, and Wyoming. Also excluded are Arizona, Idaho, and Nevada for which 1945 data are not available.

² Figures in parentheses are not included in the total to maintain a comparable area.

Births in hospitals.—The use of hospitals for confinement by the inhabitants of any area is more correctly indicated by data reallocated to place of residence than by data based on place of birth. This information for States, by urban and rural areas, is given for 1945 in table AB, which shows the proportion of resident births of each area occurring in hospitals.

In the entire United States 2,155,594 or 78.8 percent of all live births occurred in hospitals. Of the 1,618,128 births to urban residents, 1,469,426 or 90.8 percent occurred in hospitals. Live births to rural residents numbered 1,117,328 and of these 686,168 or 61.4 percent occurred in hospitals.

By States, the proportion of resident births occurring in hospitals ranged from 32.9 percent for Mississippi to 98.4 for Connecticut. For residents of rural areas, the proportion varied from 22.7 percent for Mississippi to 97.9 for Connecticut. For urban residents, the proportion ranged from 67.6 percent for Mississippi to 99.3 for Oregon.

Considerable variation in the urban-rural differential is also apparent in the data for each State. For example, only 22.7 percent of the births among rural residents of Mississippi occurred in hospitals, whereas 67.6 percent of births to urban residents were in hospitals. For residents of Connecticut, on the other hand, the percentage of births among rural and urban residents occurring in hospitals was 97.9 and 98.6 percent, respectively.

Table AC gives the trend of the proportion of births which occurred in hospitals from 1937 to 1945. A steady year-to-year increase from 44.8 percent in 1937 to 78.8 percent in 1945 is indicated. Urban and rural and white and nonwhite residents in every State have participated in this significant increase in the proportion of births occurring in hospitals during the past decade. Current plans for country-wide expansion of hospital facilities would seem to give assurance that this trend will continue.

TABLE AC.—PERCENT OF BIRTHS OCCURRING IN HOSPITALS: UNITED STATES, 1937-45

YEAR	Total	In hospital	Not in hospital
1945	100.0	78.8	21.2
1944	100.0	75.6	24.4
1943	100.0	72.1	27.9
1942	100.0	67.9	32.1
1941	100.0	61.2	38.8
1940	100.0	55.8	44.2
1939	100.0	51.1	48.9
1938	100.0	48.0	52.0
1937	100.0	44.8	55.2

The hospital coding and classification for birth statistics is not based on the institution code used for mortality. The births are coded with a simple code that indicates only whether or not the birth took place in a hospital or other institution. However, almost all births in institutions actually occur in general or maternity hospitals.

Detailed statistics of births by type of attendant are given in table 28, Part II. The total number of births by place of residence is shown for each urban place and county of each State. Four types of attendants are distinguished in these tabulations, namely, physician not in a hospital, physician in a hospital, midwife, and other or unspecified attendant.

STILLBIRTH STATISTICS

Differences in stillbirth reporting procedures used by the several States, together with varying definitions of stillbirths, have made it difficult to compile comparable stillbirth data for all States. The data given in table AD showing number of stillbirths reported by the State of occurrence indicate differences in definitions, but it is also apparent that stillbirths are occasionally reported without regard to the gestation-period requirement of the State in which the stillbirth occurs. Another significant factor in the interpretation of stillbirth statistics is that while one of the principal requirements in the reportability of stillbirths is the gestation period, 11,494 or 15.8 percent of the 72,854 stillbirth reports received in 1945 gave no information on period of gestation. Probably a more important consideration, however, is the number of reportable stillbirths not registered.

Table AE presents the *total* number of recorded stillbirths and stillbirth ratios for the birth-registration States during the period 1922 to 1945. For nearly a decade, the stillbirth ratio showed no significant change for the birth-registration States, remaining at about 39 per 1,000 live births through 1930. Since 1930, the ratio has decreased to about one-third of its former value, reaching 26.6 in 1945. The reduction in the stillbirth ratio has been more marked for nonwhites than for whites. For the whites, the ratio decreased from a level of about 35 in 1930 to 24.1 in 1945. For nonwhites, the ratio dropped from about 80 in 1930 to 44.6 in 1945.

While no data are available to show that completeness of stillbirth registration has improved, there is no reason to believe that registration has decreased sufficiently to account for all of the observed decline in the stillbirth ratio since 1930. Moreover, the changes in definitions of a stillbirth which the States have made during this period have not, on the whole, been such as would decrease the numbers of reportable stillbirths. It is, therefore, likely that a large part of the observed decline in the stillbirth ratio since 1930 represents a real improvement. It is, nevertheless, apparent that the securing of completeness in stillbirth reporting and the obtaining of uniformity in stillbirth definitions are problems which must be solved before stillbirth statistics will be of much value for studies relating to pregnancy wastage.

Stillbirth ratios by State.—The stillbirth statistics given in table AE include all reported stillbirths without regard to the stated period of uterogestation. As may be seen in table AD, the inclusion of all reported stillbirths would produce heterogeneity in the State data because of differences in definitions as well as in registration practice. In order to bring about greater comparability in the statistics, only those stillbirths conforming to the definition of a stillbirth as adopted by the United States at the 1938 International Conference for the Revision of the International List of Causes of Death have been included in the ratios presented in table AF, and in the

TABLE AD.—STILLBIRTHS BY PERIOD OF GESTATION: EACH STATE, 1945

[By place of occurrence]

AREA AND MINIMUM PERIOD OF GESTATION FOR WHICH REPORTS ARE REQUIRED	TOTAL	PERIOD OF GESTATION										
		Under 1 month	1 month	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months and over	Not stated
UNITED STATES.....	72,854	70	1,245	2,644	1,603	1,779	4,661	6,024	7,375	7,184	28,775	11,494
Any product of gestation.....	10,356	64	1,230	2,605	1,467	1,043	689	441	431	401	1,740	245
New York City.....	10,356	64	1,230	2,605	1,467	1,043	689	441	431	401	1,740	245
20 weeks, advanced to fifth month, fifth month	40,776	3	11	21	84	522	2,986	4,089	4,806	4,692	18,117	5,445
Alabama.....	2,015	—	1	—	3	13	108	158	209	173	830	520
Arizona.....	328	—	—	—	—	2	21	35	45	32	169	24
Arkansas.....	823	—	—	1	—	4	53	64	74	89	493	45
California.....	3,478	1	1	—	2	14	372	460	490	459	1,528	151
Florida.....	1,553	—	—	—	—	—	115	174	197	147	888	32
Georgia.....	2,241	—	—	2	3	16	132	218	285	257	1,032	296
Idaho ¹	218	—	—	—	—	7	13	28	22	29	93	26
Illinois.....	2,931	—	—	1	2	32	214	346	372	381	1,559	24
Iowa.....	886	—	—	—	—	5	63	92	106	143	460	17
Maryland.....	1,263	—	4	12	41	92	115	132	141	123	484	119
Michigan.....	2,697	—	—	—	1	11	223	274	343	305	1,383	157
Minnesota.....	1,144	—	4	1	—	3	63	108	122	116	381	346
Nebraska.....	455	—	—	—	—	5	35	37	60	59	219	40
Nevada.....	80	—	—	—	—	1	15	7	13	10	34	—
New York ²	2,457	—	—	—	3	28	208	276	351	461	1,091	39
North Carolina.....	2,246	1	—	—	1	8	110	224	307	344	1,156	95
Ohio.....	3,252	—	—	1	5	35	278	319	389	385	1,264	576
Oklahoma.....	1,011	—	—	—	—	1	51	89	107	94	615	54
Oregon.....	418	—	—	—	—	1	26	49	44	60	166	72
Pennsylvania.....	4,250	—	—	1	18	187	411	451	516	455	2,149	62
South Dakota.....	201	—	—	—	—	3	8	18	27	35	94	16
Texas.....	4,051	1	1	1	3	40	163	256	267	188	803	2,328
Utah.....	280	—	—	—	—	3	18	33	31	52	132	11
West Virginia ³	1,258	—	—	1	2	11	65	95	98	93	522	371
Wisconsin.....	1,150	—	—	—	—	—	104	140	178	193	527	8
Wyoming.....	90	—	—	—	—	—	2	6	12	9	45	16
22 weeks, 5½ months, 6 months.....	18,895	3	3	17	51	183	889	1,332	1,724	1,688	7,466	5,539
Colorado.....	525	1	—	—	1	—	19	17	23	27	99	338
Delaware.....	152	—	—	—	1	2	8	14	14	19	86	8
District of Columbia.....	523	—	—	—	—	3	20	29	40	22	111	298
Kansas.....	641	—	—	—	3	6	23	35	72	66	310	126
Kentucky.....	1,430	1	—	—	2	10	28	47	61	54	664	563
Louisiana.....	1,687	—	1	1	1	6	68	124	166	187	660	473
Maine.....	296	—	—	—	—	—	—	—	44	44	208	—
Massachusetts.....	1,765	—	—	—	—	—	—	—	—	—	—	1,765
Mississippi.....	1,878	1	—	2	6	22	110	189	228	206	912	202
Missouri.....	1,673	—	—	6	18	56	153	188	185	195	845	27
Montana.....	170	—	—	—	—	—	8	24	23	35	77	3
New Jersey.....	1,846	—	1	2	11	32	113	148	212	208	801	318
New Mexico.....	377	—	—	—	—	1	31	32	48	43	214	8
North Dakota.....	253	—	—	—	—	3	18	20	23	23	123	43
Rhode Island ⁴	273	—	—	—	—	—	2	23	42	52	151	3
South Carolina.....	1,681	—	1	3	3	10	37	88	134	91	329	985
Tennessee.....	1,593	—	—	—	—	—	90	162	200	175	945	21
Vermont.....	137	—	—	—	—	—	6	12	12	23	67	17
Virginia.....	1,995	—	—	3	5	32	155	180	197	218	864	341
28 weeks, 7 months.....	2,827	—	1	1	1	31	97	162	414	403	1,452	265
Connecticut ⁵	577	—	—	—	—	13	29	38	88	92	250	67
Indiana.....	1,357	—	—	—	1	11	36	78	184	176	764	107
New Hampshire.....	193	—	1	1	—	4	6	18	38	24	92	9
Washington.....	700	—	—	—	—	3	26	28	104	111	346	82

¹ Period not specified. Requires reporting of fetus developed "sufficient to give chance of life."

² Exclusive of New York City.

³ Also includes "or total length of 10 inches."

⁴ All products of conception must be registered but only certificates of 6 completed months of gestation are used for statistical purposes.

⁵ Also includes "or measuring at least 13.8 inches."

tabulations given in these volumes. However, it should be mentioned here that the trend of stillbirth ratios for each State for the period 1923 to 1945 given in table IV has not been corrected since doing so would interrupt the continuity of statistics for many of the States.

The definition of "stillbirth" as adopted for use in the United States is as follows: A fetus showing no evidence of life after complete birth (no action of heart, breathing, or movement of voluntary muscle), if the 20th week of gestation has been reached. Although the reckoning of the gestation period gives rise to difficulties, as discussed in a recent report,⁸ only those stillbirths with gestation

period stated to be 20 weeks (or 5 months) and over were included in the main tabulations. Also included were those whose gestation period was not stated since it was felt that the distribution of the "not stated" category was not justified. The effect of tabulating only those stillbirths with gestation period of 20 weeks or more (including the "not stated" category) was to reduce the number of stillbirths to be tabulated for the United States from 72,854 to 65,513. The stillbirth ratio is correspondingly reduced from 26.6 per 1,000 live births to 23.9. However, the State-to-State comparability of stillbirth data is improved considerably, although this procedure still does not take into consideration the very important factor of completeness of stillbirth registration.

⁸ National Office of Vital Statistics, "Stillbirth Statistics by Period of Gestation: United States and Each State, 1944," vol. 25, No. 17, 1947.

TABLE AE.—NUMBER OF STILLBIRTHS AND RATIO OF STILLBIRTHS TO LIVE BIRTHS, BY RACE: BIRTH-REGISTRATION AREA, UNITED STATES, 1922-45

[Ratios per 1,000 live births. Includes all stillbirths reported, regardless of stated period of uterogestation]

YEAR	STILLBIRTHS					
	Number			Ratio		
	Total	White	Nonwhite	Total	White	Nonwhite
1945	72,854	57,690	15,164	26.6	24.1	44.6
1944	75,495	60,053	15,442	27.0	24.5	45.4
1943	78,485	62,776	15,709	26.7	24.2	46.2
1942	79,174	63,301	15,873	28.2	25.5	49.3
1941	75,133	58,467	16,666	29.9	26.5	54.0
1940	73,802	57,220	16,582	31.3	27.7	56.7
1939	72,598	55,892	16,706	32.0	28.2	59.0
1938	73,467	56,306	17,161	32.1	28.1	61.1
1937	73,609	56,242	17,367	33.4	29.2	63.2
1936	73,735	56,156	17,579	34.4	29.8	66.9
1935	77,119	58,767	18,352	35.8	31.1	68.7
1934	78,503	59,643	18,860	36.2	31.4	70.1
1933	77,059	58,749	18,310	37.0	32.2	71.1
1932	78,351	59,641	18,710	37.8	32.7	74.4
1931	80,616	62,417	18,199	38.2	33.4	74.1
1930	86,466	66,440	20,026	39.2	34.0	79.9
1929	85,678	66,124	19,554	39.5	34.4	79.7
1928	89,765	69,317	20,448	40.2	35.0	81.5
1927	82,931	67,056	15,875	38.8	34.8	74.8
1926	70,716	59,842	10,874	38.1	35.1	73.0
1925	71,519	60,762	10,757	38.1	35.1	73.1
1924	75,817	63,029	12,788	39.3	35.8	76.2
1923	69,757	59,089	10,668	38.9	35.9	71.8
1922	70,010	59,329	10,681	39.4	36.4	73.4

NOTE.—Data relating to stillbirths were collected for 1918 but not for the years 1919 to 1921, inclusive.

The stillbirth ratios in 1945, as presented in table AF, ranged from 15.5 per 1,000 live births for residents of South Dakota and Washington to 34.0 for residents of Mississippi. The ratio was lowest for the Pacific States and highest for the South Atlantic States. In general, the stillbirth ratios were high for the South. Although the geographic differences in the ratios for the white race were not as marked as those for the nonwhite, the stillbirth ratios for the white were higher for residents of the Southern States than for those of the North.

MORTALITY STATISTICS

Mortality trend.—In 1900, the first year for which official annual mortality statistics on a national basis were compiled, the crude death rate for the registration States was 17.2 per 1,000 estimated population. Except for the disproportionately high rate of 18.1 in 1918 caused by the influenza pandemic, the trend of the death rate since 1900 has been generally downward.

Table AG, which gives the number of deaths and the death rate for each year, also shows the estimated mid-year population of the continental United States and the estimated midyear population and percent of the total included in the death-registration States from 1900 to 1945. The States that were admitted to the registration area in the various years are presented in table AH. Even though the rates in table AG do not refer to a comparable geographic area throughout the history of the registration area, the consistent downward trend of the rates is not misleading. Essentially the same trend is

TABLE AF.—RATIO OF STILLBIRTHS TO LIVE BIRTHS, BY RACE: UNITED STATES AND EACH STATE, 1945

[By place of residence. Excludes stillbirths with gestation period stated as less than 20 weeks or 5 months. Ratios per 1,000 live births]

AREA	STILLBIRTH RATIO		
	Total	White	Nonwhite
UNITED STATES	23.9	21.4	42.0
GEOGRAPHIC DIVISIONS:			
New England	20.8	20.7	28.9
Middle Atlantic	25.2	23.7	48.0
East North Central	22.1	21.2	38.6
West North Central	20.5	19.7	41.4
South Atlantic	29.1	23.0	44.1
East South Central	27.4	22.0	41.3
West South Central	25.3	21.6	41.0
Mountain	20.6	20.1	30.3
Pacific	18.0	17.4	30.4
NEW ENGLAND:			
Maine	18.2	18.2	0
New Hampshire	21.9	22.0	0
Vermont	22.0	22.0	0
Massachusetts	22.8	22.6	33.4
Rhode Island	20.5	20.5	18.0
Connecticut	17.3	17.0	28.9
MIDDLE ATLANTIC:			
New York	27.0	25.2	56.9
New Jersey	23.8	22.6	39.1
Pennsylvania	23.5	22.1	41.9
EAST NORTH CENTRAL:			
Ohio	24.2	23.2	41.1
Indiana	19.6	18.7	39.7
Illinois	21.3	20.3	34.2
Michigan	24.0	22.7	43.1
Wisconsin	18.9	18.9	24.6
WEST NORTH CENTRAL:			
Minnesota	20.9	20.8	25.9
Iowa	19.6	19.7	2.9
Missouri	23.6	21.2	51.1
North Dakota	19.1	18.7	33.5
South Dakota	15.5	14.8	28.2
Nebraska	18.4	18.5	14.7
Kansas	19.1	18.2	41.9
SOUTH ATLANTIC:			
Delaware	24.7	21.5	42.5
Maryland	26.9	22.1	47.4
District of Columbia	23.2	18.6	32.6
Virginia	30.1	23.6	49.5
West Virginia	31.5	30.4	50.5
North Carolina	25.5	20.1	37.1
South Carolina	33.7	22.0	47.4
Georgia	29.4	22.1	42.0
Florida	31.4	23.6	53.2
EAST SOUTH CENTRAL:			
Kentucky	23.6	23.0	33.4
Tennessee	23.8	20.3	41.4
Alabama	29.0	22.0	40.7
Mississippi	34.0	23.0	42.7
WEST SOUTH CENTRAL:			
Arkansas	20.6	17.9	28.5
Louisiana	29.1	20.4	42.6
Oklahoma	23.9	22.4	35.4
Texas	25.5	22.5	48.8
MOUNTAIN:			
Montana	17.4	16.1	36.7
Idaho	17.4	17.5	0.4
Wyoming	17.7	17.4	24.8
Colorado	21.9	21.7	20.4
New Mexico	24.3	24.6	21.8
Arizona	23.4	21.3	36.7
Utah	17.1	17.0	21.9
Nevada	26.7	24.6	52.1
PACIFIC:			
Washington	15.5	15.3	22.4
Oregon	17.1	17.0	22.5
California	18.7	17.9	31.9

evident in table M for a constant geographic area, the original birth-registration area. Although there is considerable variation in the magnitude of the rates, similar rates for individual States may be seen in table II.

The crude death rate for 1945 was approximately 38 percent lower than that for 1900, as was the rate for 1944. Although there has been a substantial decline in death rates, the rate of decline has not been uniform through the decades. The average annual rate of de-

TABLE AG.—CRUDE DEATH RATES: DEATH-REGISTRATION STATES, UNITED STATES, 1900-1945

[Exclusive of stillbirths. Rates per 1,000 population]

YEAR	DEATH-REGISTRATION STATES				
	Estimated midyear population of continental United States	Estimated midyear population		Deaths	
		Number	Percent of total	Number	Rate
1945	1 131,975,774	1 131,975,774	100.0	2 1,401,719	10.6
1944	1 132,552,005	1 132,552,005	100.0	2 1,411,338	10.6
1943	1 133,966,319	1 133,966,319	100.0	2 1,459,544	10.9
1942	1 133,770,500	1 133,770,500	100.0	2 1,385,187	10.4
1941	1 133,060,045	1 133,060,045	100.0	2 1,397,642	10.5
1940	1 131,954,144	1 131,954,144	100.0	2 1,417,269	10.7
1939	130,879,718	130,879,718	100.0	1,387,897	10.6
1938	129,824,939	129,824,939	100.0	1,381,391	10.6
1937	128,824,829	128,824,829	100.0	1,450,427	11.3
1936	128,053,180	128,053,180	100.0	1,479,228	11.6
1935	127,250,232	127,250,232	100.0	1,392,752	10.9
1934	126,373,773	126,373,773	100.0	1,396,903	11.1
1933	125,578,763	125,578,763	100.0	1,342,106	10.7
1932	124,840,471	118,903,899	95.2	1,293,269	10.9
1931	124,039,648	118,148,987	95.3	1,307,273	11.1
1930	123,076,741	117,238,278	95.3	1,327,240	11.3
1929	121,769,939	115,317,450	94.7	1,369,757	11.9
1928	120,501,115	113,636,160	94.3	1,361,987	12.0
1927	119,038,062	107,084,532	90.0	1,211,627	11.3
1926	117,399,225	103,822,683	88.4	1,257,256	12.1
1925	115,831,963	102,031,555	88.1	1,191,809	11.7
1924	114,113,463	99,318,098	87.0	1,151,076	11.6
1923	111,940,945	96,788,197	86.5	1,174,065	12.1
1922	110,054,778	92,762,901	84.2	1,083,952	11.7
1921	108,541,489	87,814,447	80.9	1,009,673	11.5
1920	106,466,420	86,079,263	80.9	1,118,070	12.9
1919	104,512,110	83,157,982	79.6	1,072,263	13.0
1918	103,202,801	79,008,412	76.6	1,430,079	18.1
1917	103,265,913	70,234,775	68.0	981,239	14.0
1916	101,965,984	66,971,177	65.7	924,971	13.8
1915	100,549,013	61,894,847	61.6	815,500	13.2
1914	99,117,567	60,963,309	61.5	810,914	13.3
1913	97,226,814	58,156,740	59.8	802,909	13.8
1912	95,331,300	54,847,700	57.5	745,771	13.6
1911	93,867,814	53,929,644	57.5	749,918	13.9
1910	92,406,536	47,470,437	51.4	696,856	14.7
1909	90,491,625	44,223,513	48.9	630,057	14.7
1908	88,708,976	38,634,759	43.6	567,245	14.2
1907	87,000,271	34,552,837	39.7	550,245	15.9
1906	85,436,556	33,782,288	39.5	531,005	15.7
1905	83,819,666	21,767,980	26.0	345,863	15.9
1904	82,164,974	21,332,076	26.0	349,855	15.6
1903	80,632,152	20,943,222	26.0	327,295	15.6
1902	79,180,196	20,582,907	26.0	318,636	15.5
1901	77,585,128	20,237,453	26.1	332,203	16.4
1900	76,094,134	19,965,446	26.2	343,217	17.2

1 Total population excluding armed forces overseas.
2 Exclusive of deaths among armed forces overseas.

TABLE AH.—YEAR IN WHICH EACH STATE WAS ADMITTED TO THE DEATH-REGISTRATION AREA

YEAR	STATE	YEAR	STATE	YEAR	STATE
1880	Massachusetts	1908	Washington	1919	Florida
	New Jersey		Wisconsin		Mississippi
	Dist. of Columbia ¹	1909	Ohio	1920	Nebraska
1800	Connecticut	1910	Minnesota	1922	Georgia ⁵
	Delaware ²		Montana		Idaho
	New Hampshire		North Carolina ⁴		Wyoming
	New York		Utah	1923	Iowa
	Rhode Island	1911	Kentucky	1924	North Dakota
	Vermont		Missouri	1925	Alabama
1900	Maine	1913	Virginia		West Virginia
	Michigan	1914	Kansas	1926	Arizona
	Indiana	1916	South Carolina	1927	Arkansas
1906	California	1917	Tennessee	1928	Oklahoma
	Colorado	1918	Illinois	1929	Nevada
	Maryland		Louisiana		New Mexico
	Pennsylvania		Oregon	1933	Texas
	South Dakota ³				

1 Included in States.
2 Dropped from the registration area in 1900; readmitted in 1919.
3 Dropped from the registration area in 1910; readmitted in 1930.
4 Included only municipalities with populations of 1,000 or more in 1900 (about 16 percent of the total population); the remainder of the State was added to the area in 1916.
5 Dropped from the registration area in 1925; readmitted in 1928.

crease in the crude death rates during the earlier period in the history of the registration system was about three times greater than that for the later period. However, as may be seen from the age-adjusted death rates given in table AJ, the mortality trend when adjusted for the changing age composition of the population shows a greater rate of decline during the latter half of the 46-year period between 1900 and 1945 than in the earlier years.⁹

TABLE AJ.—AGE-ADJUSTED DEATH RATES BY RACE AND SEX: DEATH-REGISTRATION STATES, 1900-1945

[Computed by the direct method using the age distribution of the total population enumerated in the United States in 1940 as the standard population]

YEAR	ALL RACES			WHITE			NONWHITE		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1945	9.6	11.2	8.1	9.2	10.8	7.7	13.5	15.0	12.2
1944	9.8	11.4	8.4	9.4	10.9	7.9	14.1	15.4	12.9
1943	10.3	11.7	8.8	9.8	11.3	8.3	14.7	15.9	13.6
1942	10.0	11.4	8.6	9.5	10.9	8.1	14.7	16.0	13.4
1941	10.3	11.7	8.9	9.8	11.2	8.3	15.7	17.1	14.4
1940	10.7	12.1	9.4	10.2	11.6	8.8	16.2	17.5	14.9
1939	10.7	12.0	9.5	10.2	11.4	8.9	16.0	17.1	14.9
1938	10.9	12.1	9.7	10.3	11.5	9.1	16.6	17.7	15.5
1937	11.7	13.1	10.3	11.1	12.4	9.7	17.8	19.2	16.3
1936	12.2	13.5	10.8	11.5	12.8	10.1	18.5	20.1	17.0
1935	11.6	12.9	10.4	11.1	12.3	9.8	17.3	18.5	16.1
1934	11.9	13.1	10.7	11.3	12.5	10.0	17.9	19.0	16.7
1933	11.6	12.7	10.5	11.0	12.2	9.9	17.2	18.1	16.4
1932	11.9	12.9	10.8	11.3	12.3	10.2	17.8	18.6	17.0
1931	12.1	13.2	11.0	11.4	12.5	10.3	19.0	19.9	18.1
1930	12.5	13.5	11.3	11.7	12.8	10.6	20.1	21.0	19.2
1929	13.2	14.2	12.1	12.4	13.5	11.4	21.0	21.9	20.0
1928	13.4	14.4	12.3	12.6	13.6	11.5	20.9	21.7	20.2
1927	12.6	13.5	11.6	11.9	12.8	10.9	19.8	20.4	19.3
1926	13.5	14.3	12.5	12.7	13.6	11.8	21.4	22.1	20.8
1925	13.0	13.8	12.2	12.3	13.2	11.4	20.9	21.4	20.4
1924	12.9	13.7	12.1	12.2	13.1	11.3	20.5	21.1	20.0
1923	13.5	14.2	12.8	12.9	13.7	12.1	19.8	20.0	19.7
1922	13.0	13.7	12.4	12.6	13.3	11.8	18.3	18.4	18.4
1921	12.7	13.2	12.1	12.2	12.7	11.6	18.2	18.0	18.6
1920	14.2	14.7	13.8	13.7	14.2	13.1	20.6	20.4	21.0
1919	14.0	14.6	13.4	13.4	14.1	12.8	20.5	20.3	20.8
1918	15.0	20.9	17.3	18.4	20.2	16.6	28.0	28.9	37.1
1917	15.3	16.5	14.0	14.7	16.0	13.4	23.4	24.1	22.7
1916	15.1	16.2	13.9	14.7	15.8	13.4	22.2	22.6	21.6
1915	14.4	15.4	13.4	14.1	15.1	13.0	23.1	23.5	22.6
1914	14.5	15.6	13.4	14.1	15.2	13.0	22.6	23.3	21.9
1913	15.0	16.1	13.7	14.6	15.8	13.4	22.7	23.3	22.0
1912	14.8	16.0	13.7	14.6	15.7	13.4	23.1	24.0	22.2
1911	15.2	16.2	14.1	14.9	15.9	13.8	23.7	24.4	22.9
1910	15.8	16.9	14.6	15.6	16.7	14.4	24.1	24.8	23.2
1909	15.3	16.3	14.2	15.0	16.1	14.0	24.1	24.8	23.3
1908	15.8	16.8	14.6	15.5	16.6	14.4	24.7	25.3	24.1
1907	17.1	18.4	15.7	16.8	18.2	15.4	26.6	27.5	25.7
1906	16.7	17.9	15.4	16.4	17.6	15.1	26.2	27.0	25.5
1905	16.7	17.8	15.7	16.5	17.6	15.4	26.3	27.9	26.9
1904	17.3	18.4	16.2	17.1	18.1	16.0	29.1	30.7	27.4
1903	16.5	17.4	15.5	16.2	17.2	15.3	27.2	28.5	25.9
1902	16.2	17.2	15.1	16.0	17.0	14.9	25.9	27.5	24.5
1901	17.2	18.2	16.2	17.0	18.0	16.0	26.9	28.4	25.5
1900	17.8	18.6	17.0	17.6	18.4	16.8	27.8	28.7	27.1

Although the decline in mortality among males during the war years has not been as great as among females, the age-adjusted death rates for 1945 indicate a most favorable mortality experience. The age-adjusted death rates for all of the race-sex groups were the lowest ever recorded for the United States. Of particular interest, however, is the widening differential between the death rates for males and females. For example, in 1900 the age-adjusted death rate for white males was about 10 percent higher than that for white females, but in 1945

⁹ For detailed analyses, see "Age-adjusted Death Rates in the United States, 1900-1940," Bureau of the Census, Vital Statistics—Special Reports, vol. 23, No. 1, 1945.

the male death rate was approximately 40 percent higher. The corresponding difference for nonwhites in 1900 was about 6 percent, but by 1945 the age-adjusted death rate for nonwhite males was about 23 percent higher than the same rate for nonwhite females.

Crude death rates by State.—The crude death rates for each State and geographic division by place of resi-

TABLE AK.—CRUDE DEATH RATES AND PERCENTAGE DIFFERENCE: UNITED STATES, EACH DIVISION AND STATE, 1945

[Exclusive of stillbirths and of deaths among armed forces overseas. Rates per 1,000 population. Death rates for the United States, each division and State are based on total population present in the respective areas, i.e., excluding armed forces overseas. For a discussion of the population base, see text on p. XII]

DIVISION AND STATE	DEATH RATE BY—		Difference	Percentage difference
	Place of residence	Place of occurrence		
UNITED STATES	10.6	10.6	—	0
GEOGRAPHIC DIVISIONS:				
New England	11.8	11.8	—	0
Middle Atlantic	12.0	11.9	-0.1	-0.8
East North Central	11.1	11.1	—	0
West North Central	11.1	11.1	—	0
South Atlantic	9.2	9.3	+0.1	+1.1
East South Central	9.7	9.7	—	0
West South Central	8.8	8.7	-0.1	-1.1
Mountain	10.0	10.3	+0.3	+3.0
Pacific	10.5	10.6	+0.1	+1.0
NEW ENGLAND:				
Maine	12.7	12.7	—	0
New Hampshire	12.9	12.9	—	0
Vermont	12.9	12.7	-0.2	-1.6
Massachusetts	12.2	12.2	—	0
Rhode Island	10.5	10.5	—	0
Connecticut	10.5	10.4	-0.1	-1.0
MIDDLE ATLANTIC:				
New York	12.2	12.3	+0.1	+0.8
New Jersey	11.4	11.2	-0.2	-1.8
Pennsylvania	11.9	11.8	-0.1	-0.8
EAST NORTH CENTRAL:				
Ohio	11.5	11.4	-0.1	-0.9
Indiana	11.5	11.4	-0.1	-0.9
Illinois	11.7	11.5	-0.2	-1.7
Michigan	9.9	9.8	-0.1	-1.0
Wisconsin	10.9	10.8	-0.1	-0.9
WEST NORTH CENTRAL:				
Minnesota	10.7	10.9	+0.2	+1.9
Iowa	11.5	11.5	—	0
Missouri	12.0	12.0	—	0
North Dakota	9.8	9.8	—	0
South Dakota	9.9	9.6	-0.3	-3.1
Nebraska	10.4	10.4	—	0
Kansas	10.6	10.6	—	0
SOUTH ATLANTIC:				
Delaware	11.4	11.5	+0.1	+0.9
Maryland	10.6	10.8	+0.2	+1.9
District of Columbia	9.0	9.6	+0.6	+6.7
Virginia	9.3	9.2	-0.1	-1.1
West Virginia	9.6	9.6	—	0
North Carolina	8.2	8.3	+0.1	+1.2
South Carolina	8.9	8.8	-0.1	-1.1
Georgia	8.9	9.0	+0.1	+1.1
Florida	9.5	9.9	+0.4	+4.2
EAST SOUTH CENTRAL:				
Kentucky	10.7	10.6	-0.1	-0.9
Tennessee	9.7	10.0	+0.3	+3.1
Alabama	9.1	9.0	-0.1	-1.1
Mississippi	9.3	9.2	-0.1	-1.1
WEST SOUTH CENTRAL:				
Arkansas	8.3	8.1	-0.2	-2.5
Louisiana	9.0	9.1	+0.1	+1.1
Oklahoma	9.3	9.1	-0.2	-2.2
Texas	8.7	8.6	-0.1	-1.2
MOUNTAIN:				
Montana	11.8	11.8	—	0
Idaho	9.2	9.1	-0.1	-1.1
Wyoming	9.1	8.9	-0.2	-2.2
Colorado	11.1	11.3	+0.2	+1.8
New Mexico	10.3	10.7	+0.4	+3.9
Arizona	9.7	10.6	+0.9	+9.3
Utah	7.9	8.1	+0.2	+2.5
Nevada	9.9	10.3	+0.4	+4.0
PACIFIC:				
Washington	10.5	10.5	—	0
Oregon	10.8	10.9	+0.1	+0.9
California	10.5	10.6	+0.1	+1.0

dence of the decedent as well as by place of occurrence of death in 1945 are presented in table AK. For the majority of the States, the difference between the occurrence and residence death rates is not of significance. However, the use of the occurrence death rate as a measure of mortality conditions of a population may give misleading results. Generally speaking, the crude death rates for the so-called health resort States are higher than the resident death rates. For example, the occurrence death rate for Arizona was 9.3 percent higher than the resident death rate in 1945 because of the relatively large number of deaths of nonresidents occurring in that State. For the Mountain States as a whole, the occurrence death rate was 3.0 percent higher than the resident death rate for that geographic division. The death rate for the District of Columbia is also affected to a considerable degree because of the use of hospital facilities in the District of Columbia by residents of the neighboring States.

The crude death rates by place of residence in 1945 ranged from 7.9 per 1,000 population for Utah to 12.9 for residents of New Hampshire and Vermont. For the nine geographic divisions, the crude death rates ranged from 8.8 per 1,000 population for the West South Central States to 12.0 for residents of the Middle Atlantic States. The year 1945 was the third time in the history of the registration system that the death rate for the New England States did not exceed or equal that for the Middle Atlantic States.

The age and race composition of the population and the location of large military establishments are two important factors associated with the geographic variation in the crude death rates. Another important consideration is the completeness with which deaths are registered by the various States.

Death rates by month.—Table AL shows the crude death rates by month for the continental United States for the years 1940 to 1945. The monthly death rates reflect chiefly the increased mortality from respiratory diseases during the winter months. The highest rate for the 6-year period was that for December 1943, largely because of the excessive mortality associated with the influenza epidemic in that month and in the succeeding

TABLE AL.—DEATH RATES BY MONTH: UNITED STATES, 1940-45

[Exclusive of stillbirths and of deaths among armed forces overseas. Rates computed on an annual basis per 1,000 population excluding armed forces overseas]

MONTH	1945	1944	1943	1942	1941	1940
TOTAL	10.6	10.6	10.9	10.4	10.5	10.7
January	11.4	13.4	11.8	11.4	12.9	12.6
February	11.4	11.4	11.7	11.3	12.0	12.5
March	10.9	11.2	11.7	11.2	11.3	11.7
April	10.5	10.9	11.2	10.6	10.6	11.0
May	10.5	10.4	10.6	10.0	10.2	10.4
June	10.3	10.1	10.5	9.7	10.1	10.0
July	9.7	9.7	9.8	9.7	9.9	10.4
August	9.6	9.4	9.5	9.1	9.4	9.3
September	9.6	9.4	9.5	9.4	9.3	9.5
October	10.3	10.1	10.1	10.1	9.6	9.9
November	10.5	10.5	10.4	10.4	10.3	10.4
December	12.8	11.2	14.0	11.3	10.4	11.2

month, as evidenced by the rate of 13.4 for January 1944. The monthly death rates for the first 4 months of 1945 were exceedingly favorable, but, except for the rate in July, the rates for the rest of the year were high relative to those for the corresponding months of the past years. The highest death rate for 1945 was in December when an influenza epidemic occurred.

Death rates by age, race, and sex.—As may be seen from the data presented in table AM, marked differences are observed in the death rates by age, race, and sex. The death rate for males is considerably higher than that for females in every age group, particularly among the whites. For the total population in the United States, the death rate for males in 1945 was 12.7 per 1,000 males as compared with the death rate for females of 8.8 per 1,000 females. The corresponding rates in 1944 were 12.4 per 1,000 males and 9.0 per 1,000 females.

TABLE AM.—DEATH RATES BY AGE, SEX, AND RACE: UNITED STATES, 1945

[Exclusive of stillbirths and of deaths among armed forces overseas. Rates per 1,000 population in each specified group, excluding armed forces overseas]

AGE AND SEX	Total	White	Nonwhite
ALL AGES.....	10.6	10.5	12.0
Male.....	12.7	12.6	13.7
Female.....	8.8	8.6	10.5
Under 1 year.....	41.4	38.5	63.0
Male.....	46.5	43.3	70.6
Female.....	36.1	33.4	55.5
1 to 4 years.....	2.0	1.8	3.2
Male.....	2.2	2.0	3.4
Female.....	1.8	1.7	3.0
5 to 14 years.....	0.9	0.8	1.2
Male.....	1.0	1.0	1.2
Female.....	0.7	0.7	1.1
15 to 24 years.....	2.0	1.7	3.9
Male.....	2.8	2.6	4.4
Female.....	1.4	1.1	3.6
25 to 34 years.....	2.7	2.3	6.2
Male.....	3.6	3.1	7.5
Female.....	2.1	1.7	5.3
35 to 44 years.....	4.6	3.9	10.4
Male.....	5.4	4.8	11.3
Female.....	3.8	3.1	9.6
45 to 54 years.....	9.7	8.7	19.4
Male.....	11.8	10.9	21.7
Female.....	7.5	6.6	17.2
55 to 64 years.....	20.3	19.4	32.2
Male.....	24.7	23.9	34.2
Female.....	15.8	14.7	29.9
65 to 74 years.....	44.6	44.0	52.0
Male.....	51.7	51.3	56.8
Female.....	37.8	37.2	46.9
75 years and over.....	116.5	119.3	80.6
Male.....	124.6	127.0	92.4
Female.....	109.6	112.6	70.6

The death rate for the nonwhites in 1945 was 12.0 deaths per 1,000 population and that for whites 10.5. These rates represent a decrease from the rate of 12.4 for nonwhites in 1944, and a slight increase over the rate of 10.4 for whites. Except in the age group 75 years and over, the death rate for nonwhites is higher than that for the whites. As mentioned in the discussion of the qualifying factors, cognizance of the inaccuracies in the statement of age and in the population estimates of

the older population, must be taken into consideration in the interpretation of these rates.

The death rates by age indicate a high mortality risk in early infancy and a very low mortality in childhood, especially in the 5 to 14 year age group. The age-specific death rates increase gradually with age and reach the peak in old age. Although the infant mortality rate has declined significantly in recent years, the infant death rate is still higher than that for any age group up to 65 years of age.

Trend of death rates for selected causes of death.

—The trend of the death rates for selected causes may be seen in table AN, which presents death rates for the expanding group of death-registration States during the period 1900 to 1945, inclusive. In general, the trends are characterized by large reductions in the death rates for infectious diseases and by increases in the death rates for the so-called degenerative diseases, or diseases of older ages.

The six principal causes of death in 1900 were pneumonia (all forms) and influenza; tuberculosis of the respiratory system; diarrhea, enteritis, and ulceration of the intestines; diseases of the heart; intracranial lesions of vascular origin; and nephritis. Relatively high death rates were also reported for cancer and other malignant tumors; premature birth; typhoid and paratyphoid fever; and childhood diseases such as diphtheria, whooping cough, and scarlet fever. In the course of public health and medical progress, the death rates for all of the aforementioned causes except diseases of the heart, nephritis, intracranial lesions of vascular origin, premature birth, and cancer have undergone substantial reductions.

Pneumonia and influenza with a rate of 202.2 per 100,000 population was the leading cause of death in 1900. In 1945 this cause was fifth in rank order with a rate of 51.8 deaths per 100,000 persons. Widespread use of sulfonamides and antibiotics has been a factor in controlling the mortality from these diseases in recent years.

The great reduction in the death rate for tuberculosis of the respiratory system reflects the remarkable advances achieved in the prevention and treatment of this disease since 1900, when the rate for this cause was 174.5 per 100,000 population. The continuous decline in the respiratory tuberculosis death rate since 1900 was interrupted by a temporary rise in the period 1917 and 1918 which was associated, at least in part, with the influenza pandemic of those years. From the exceptionally high rate of 132.9 in 1918, there was a sharp drop to 111.3 in 1919, and since then the course of the respiratory tuberculosis death rate has been steadily downward. The decline has continued during the years of World War II, and in 1945 the rate was 37.0 per 100,000 population, exclusive of the armed forces overseas, as compared with 42.1 in 1940.

Very striking also has been the decline in the death rates for diseases such as typhoid and paratyphoid fever.

The death rate for these two diseases taken together, decreased from 31.3 per 100,000 population in 1900 to 0.4 in 1945. Diarrhea, enteritis, and ulceration of the intestines is another cause of death that has exhibited large reductions in the death rate since 1900.

The decline in the mortality rates for infectious and preventable diseases can be attributed largely to developments in public health and medical practice. Since the turn of the century, great progress has been made in environmental sanitation, particularly with respect to water and milk supply; disposal of domestic and industrial wastes; immunization; and improvements in diagnostic aids and in the surgical and medical treatment of diseases. Perhaps the most important contribution to public health in recent years is the use of sulfonamides for the treatment of coccus infections, and of antibiotics. These therapeutic procedures have been effective, not only in the reduction of mortality from pneumonia but

also from other causes such as appendicitis and puerperal septicemia.

The declining death rates for communicable diseases have had a marked effect upon the trend of the crude death rate, but this effect has been partially offset by the increasing death rates for causes such as diseases of the heart, cancer and other malignant tumors, diabetes mellitus, and motor-vehicle accidents. Partly because of the aging of the general population, and also because of improvements in diagnosis, the death rate for heart diseases increased from 137.4 per 100,000 in 1900 to 321.5 in 1945. For similar reasons, the death rate for cancer has increased from 64.0 to 134.5 per 100,000 population during the same period. The death rate for diabetes mellitus shows a regular upward trend despite the widespread and continuous use of insulin by diabetics since its discovery in 1922. The diabetes death rate in 1945 continued at a high level.

TABLE AN.—DEATH RATES FOR SELECTED CAUSES: DEATH-REGISTRATION STATES, UNITED STATES, 1900-1945

[Exclusive of stillbirths. Rates per 100,000 population. Numbers under causes of death are those of the detailed International List of Causes of Death, 1938 revision]

YEAR	Total	Typhoid and paratyphoid fever	Cerebrospinal (meningococcus) meningitis	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system, etc.*	Tuberculosis (other forms)	Malaria	Syphilis	Cancer and other malignant tumors	Diabetes mellitus	Exophthalmic goiter	Pellagra (except alcoholic)	Intra-cranial lesions of vascular origin	Diseases of the heart	Pneumonia (all forms) and influenza
		1, 2	6	8	9	10	13	14-22	28	30	45-55	61	63b	69	83	90-95	107-109, 33
1945 ¹	1,062.1	0.4	1.3	0.2	1.3	1.2	37.0	3.1	0.3	10.7	134.5	26.6	1.0	0.7	97.9	321.5	51.8
1944 ¹	1,064.7	0.4	2.1	0.3	1.4	0.9	38.3	3.0	0.4	11.3	129.1	26.4	2.0	0.8	93.7	315.4	61.7
1943 ¹	1,089.5	0.5	2.2	0.3	2.5	0.9	39.1	3.4	0.5	12.1	124.5	27.1	2.1	1.0	95.0	318.3	67.3
1942 ¹	1,035.5	0.6	0.7	0.3	1.9	1.0	39.6	3.5	0.6	12.2	122.1	25.4	2.2	1.1	90.2	295.2	55.7
1941 ¹	1,050.4	0.8	0.5	0.3	2.8	1.0	40.9	3.7	0.9	13.3	120.2	25.5	2.5	1.4	89.1	290.2	63.9
1940 ¹	1,074.1	1.1	0.5	0.5	2.2	1.1	42.1	3.7	1.1	14.4	120.0	26.5	2.8	1.6	90.8	291.9	70.1
1939	1,060.4	1.5	0.7	0.7	2.3	1.5	43.1	4.0	1.3	15.0	117.5	25.5	2.8	1.8	87.8	275.5	75.7
1938	1,064.0	1.9	0.8	0.9	3.7	2.0	44.7	4.4	1.8	15.9	114.9	23.9	2.9	2.5	85.9	269.7	80.4
1937	1,125.9	2.1	1.7	1.4	3.9	2.0	49.2	4.7	2.1	16.1	112.4	23.7	2.9	2.5	86.7	268.9	114.0
1936	1,155.2	2.5	2.4	1.9	2.1	2.4	50.8	5.1	3.1	16.2	111.4	23.7	3.0	2.9	91.0	266.6	119.6
1935	1,094.5	2.8	2.1	2.1	3.7	3.1	49.9	5.2	3.5	15.4	108.2	22.3	2.8	2.8	85.7	245.4	104.2
1934	1,105.4	3.4	1.0	2.0	5.9	3.3	51.2	5.5	3.6	15.9	106.4	22.2	2.8	2.9	85.5	240.3	96.9
1933	1,068.7	3.6	1.2	2.0	3.6	3.9	53.7	5.9	3.7	15.1	102.3	21.4	2.7	3.1	84.1	228.0	95.7
1932	1,087.7	3.7	1.4	2.2	4.5	4.4	56.1	6.4	2.1	15.4	102.3	22.0	3.1	3.0	87.5	224.1	107.3
1931	1,106.5	4.5	2.4	2.2	3.9	4.8	60.4	7.4	2.1	15.4	99.0	20.4	3.2	4.2	86.8	213.4	107.5
1930	1,132.1	4.8	3.6	1.9	4.8	4.9	63.0	8.1	2.9	15.7	97.4	19.1	3.4	5.2	89.0	214.2	102.5
1929	1,187.8	4.2	4.5	2.1	6.2	6.5	67.0	8.3	3.5	15.6	95.8	18.8	3.3	5.7	90.8	211.2	140.5
1928	1,198.8	4.9	2.6	1.9	5.4	7.2	69.3	9.0	3.6	16.4	95.7	19.0	3.6	6.0	92.0	207.7	142.5
1927	1,131.5	5.3	1.6	2.3	6.8	7.7	70.1	9.5	2.6	16.4	95.2	17.4	3.9	4.8	88.1	195.3	102.2
1926	1,211.0	6.4	1.3	2.5	8.8	7.4	74.9	10.5	1.9	17.1	94.6	17.9	4.0	3.4	91.3	198.6	141.7
1925	1,168.1	7.8	1.0	2.7	6.7	7.8	74.1	10.7	2.0	17.3	92.0	16.8	3.4	3.0	89.5	184.8	121.7
1924	1,159.0	6.6	0.9	3.1	8.1	9.3	76.5	11.4	2.4	17.8	90.4	16.4	2.7	2.2	97.2	175.7	115.2
1923	1,213.0	6.7	1.0	3.5	9.6	12.0	80.4	11.4	2.8	17.9	88.4	17.7	2.1	2.3	95.7	174.0	151.7
1922	1,169.3	7.4	0.9	3.5	5.5	14.6	83.3	12.0	3.5	18.0	86.2	18.3	2.0	2.7	92.1	165.0	132.3
1921	1,149.8	8.8	1.4	5.3	9.1	17.7	84.5	13.2	3.5	17.5	85.5	16.7	1.7	2.7	89.2	156.2	98.7
1920	1,298.9	7.6	1.6	4.6	12.5	15.3	99.8	13.4	3.4	16.5	83.4	16.1	1.8	2.5	93.0	159.6	207.3
1919	1,289.4	9.2	1.8	2.8	5.6	14.9	111.3	14.4	3.8	16.2	81.0	15.0	1.8	3.1	89.9	147.9	223.0
1918	1,510.0	12.3	3.4	3.1	17.0	14.0	132.9	16.9	3.0	18.7	80.8	16.1	1.7	4.0	94.0	171.6	588.5
1917	1,397.1	13.3	3.8	3.5	10.5	15.6	126.2	17.3	3.0	19.1	80.8	16.9	1.0	4.0	95.9	169.0	164.5
1916	1,381.1	13.2	2.1	3.1	10.5	13.9	121.0	17.4	2.8	18.6	81.0	16.9	1.6	2.7	94.7	167.2	163.3
1915	1,317.6	11.8	1.4	3.6	8.2	15.2	122.6	17.5	1.6	17.7	80.7	17.6	1.5	1.1	94.5	163.9	145.9
1914	1,330.2	14.7	1.7	6.6	10.2	17.2	123.0	18.7	1.7	16.7	78.7	16.2	1.5	1.0	93.6	158.2	132.4
1913	1,380.6	17.5	1.5	7.7	10.1	18.1	123.7	19.7	2.0	16.2	78.5	15.4	1.5	0.7	91.1	154.6	140.8
1912	1,359.7	16.1	2.0	6.0	9.2	17.6	125.9	19.5	2.3	15.1	77.0	15.1	1.5	0.4	91.9	158.7	138.4
1911	1,390.5	20.1	0.8	8.6	11.0	18.4	134.2	20.9	2.3	15.3	74.2	15.1	1.3	0.3	91.8	156.4	145.4
1910	1,468.0	22.5	0.3	11.4	11.6	21.1	133.3	20.6	1.1	13.5	76.2	15.3	1.2	0.1	95.8	158.9	155.9
1909	1,424.7	20.2	0.3	11.1	10.0	19.9	134.9	21.3	1.4	12.9	74.0	14.1	1.2	0.0	95.5	153.0	148.1
1908	1,468.2	23.4	-----	12.4	10.7	21.9	140.1	22.0	1.3	12.4	71.5	13.8	1.0	0	95.6	152.0	150.9
1907	1,592.5	28.2	-----	9.3	11.3	24.2	152.0	22.2	1.8	12.4	71.4	14.2	0.9	0	104.5	166.6	180.0
1906	1,571.8	30.9	-----	7.3	16.1	26.3	153.3	22.6	2.3	14.1	69.3	13.4	0.8	0	98.6	154.2	156.3
1905	1,588.9	22.4	-----	6.8	8.9	23.5	157.1	22.9	2.5	13.8	73.4	14.1	0.7	0	105.9	161.9	160.3
1904	1,640.0	23.9	-----	11.6	5.8	29.3	165.8	22.3	2.9	13.9	71.5	14.2	0.7	0	108.6	163.7	192.1
1903	1,562.8	24.6	-----	12.3	14.3	31.1	155.6	21.5	3.0	13.2	70.0	12.7	0.8	0.0	105.2	151.8	169.3
1902	1,548.1	26.4	-----	11.9	12.4	20.8	154.4	19.9	4.0	12.9	66.3	11.7	0.6	0	102.9	145.4	161.3
1901	1,641.5	27.6	-----	13.6	8.7	33.5	169.4	20.5	5.0	12.5	66.4	11.6	0.6	0	106.9	140.0	197.2
1900	1,719.1	31.3	-----	9.6	12.2	40.3	174.5	19.9	6.2	12.0	64.0	11.0	0.5	0.0	106.9	137.4	202.2

* Refer to International List for complete title, table V.

¹ Rates based on total population excluding armed forces overseas.

INTRODUCTION

XXXIII

TABLE AN.—DEATH RATES FOR SELECTED CAUSES: DEATH-REGISTRATION STATES, UNITED STATES, 1900—1945—Continued

[Exclusive of stillbirths. Rates per 100,000 population. Numbers under causes of death are those of the detailed International List of Causes of Death, 1938 revision]

YEAR	Ulcer of stomach or duodenum	Diar-rhea, enteritis, and ulceration of intestines	Appendicitis	Hernia, intestinal obstruction	Cirrho-sis of the liver	Nephri-tis	Puer-peral septi-cemia	Puer-peral tox-emia	Other puer-peral causes	Congen-ital mal-formations	Prema-ture birth	Suicide	Homi-cide	Motor-vehicle accidents	Other acci-dents	All other causes
	117	119, 120	121	122	124	130-132	140a, 142a, 145A, 147	141a, c, 144, 148	141b, d, e, f, 142b, 143, 145B, 146, 149, 150	157	159	163, 164	165-168	170	169, 171-195	
1945 ¹	6.8	8.7	5.1	8.8	9.5	66.7	1.5	1.1	1.7	12.3	24.0	11.2	5.6	21.3	51.4	136.1
1944 ¹	6.6	9.9	5.9	9.0	8.7	69.2	1.7	1.2	1.8	12.6	25.0	10.0	4.9	18.3	53.5	139.1
1943 ¹	7.0	9.6	6.1	9.3	9.4	74.1	1.9	1.4	2.0	12.5	25.8	10.2	5.0	17.8	56.1	144.3
1942 ¹	6.9	8.8	6.3	8.6	9.4	72.4	2.1	1.4	1.9	11.9	25.8	12.0	5.8	21.2	50.5	138.0
1941 ¹	6.7	10.5	8.1	8.7	8.9	75.1	2.4	1.5	2.0	10.5	25.1	12.9	6.0	30.0	46.3	138.8
1940 ¹	6.8	10.3	9.9	9.0	8.6	81.4	2.9	1.7	2.1	10.0	24.5	14.3	6.2	26.1	47.3	142.6
1939	6.8	11.6	10.8	9.4	8.3	82.9	2.9	1.7	2.4	9.5	24.6	14.1	6.4	24.7	46.0	141.4
1938	6.5	14.3	11.0	9.7	8.3	77.4	2.6	1.9	3.2	9.3	25.2	15.3	6.8	25.1	47.2	144.0
1937	6.8	14.7	11.9	10.2	8.5	79.9	2.9	2.1	3.4	9.2	26.1	15.0	7.6	30.8	50.9	150.7
1936	6.7	16.4	12.9	10.5	8.3	83.5	3.6	2.2	3.7	9.4	26.3	14.3	8.0	29.7	56.2	159.0
1935	6.6	14.1	12.7	10.3	7.9	81.3	4.1	2.1	3.6	9.3	26.0	14.3	8.3	28.6	49.8	156.0
1934	6.1	18.4	14.3	10.3	7.7	84.3	4.0	2.4	3.8	10.0	27.8	14.9	9.5	28.6	51.3	163.3
1933	6.0	17.3	14.1	10.0	7.4	83.0	3.9	2.4	3.9	9.6	26.2	15.9	9.7	25.0	47.4	156.7
1932	6.0	16.1	14.1	10.1	7.2	87.4	4.1	2.6	4.3	10.3	27.5	17.4	9.0	23.6	47.7	154.8
1931	6.1	20.5	15.1	10.5	7.4	87.4	4.5	3.0	4.3	11.0	28.8	16.8	9.2	27.1	51.3	166.0
1930	6.2	26.0	15.2	10.2	7.2	91.0	4.6	3.5	4.6	11.2	31.5	15.6	8.8	26.7	53.8	175.4
1929	6.4	23.3	15.1	10.5	7.2	91.1	5.0	3.3	4.8	11.4	32.9	13.9	8.4	25.5	55.0	184.0
1928	6.4	26.4	15.1	10.4	7.5	94.9	4.9	3.6	5.1	11.8	34.5	13.5	8.6	23.2	55.6	190.2
1927	6.3	27.1	14.7	10.3	7.4	91.7	5.2	3.5	5.1	12.5	34.8	13.2	8.4	21.6	56.2	184.8
1926	6.0	32.9	14.7	10.9	7.2	97.3	5.2	3.8	5.2	13.3	36.6	12.6	8.4	19.9	58.1	196.7
1925	5.9	38.6	14.8	10.6	7.2	95.0	5.4	4.1	5.1	13.7	36.9	12.0	8.3	16.8	60.6	192.0
1924	5.5	33.7	14.4	10.3	7.3	87.8	5.6	4.2	5.3	14.0	39.2	11.9	8.1	15.3	59.4	201.1
1923	5.2	39.1	14.4	10.3	7.1	89.0	5.7	4.0	5.6	14.3	38.8	11.5	7.8	14.6	60.7	207.6
1922	5.0	38.9	13.9	10.4	7.4	87.7	5.6	4.3	5.6	14.4	39.4	11.7	8.0	12.4	56.7	200.5
1921	4.8	50.7	14.1	10.5	7.3	84.3	6.7	4.4	5.5	15.5	41.7	12.4	8.1	11.3	56.5	204.3
1920	3.6	53.7	13.2	10.5	7.1	88.8	6.5	4.8	7.7	15.2	43.6	10.2	6.8	10.3	60.7	217.8
1919	3.5	55.2	11.5	10.3	7.9	88.2	5.7	4.2	7.0	14.5	40.9	11.5	7.2	9.3	62.8	208.2
1918	3.9	72.2	11.9	11.3	9.6	97.4	6.4	4.5	11.5	16.0	47.3	12.3	6.5	9.3	73.2	238.9
1917	4.3	75.2	11.9	11.1	10.9	104.9	6.8	4.4	5.1	15.7	46.1	13.0	6.9	8.6	78.4	247.7
1916	4.4	75.5	12.1	11.0	11.8	103.1	6.5	4.2	5.2	15.9	46.4	13.7	6.3	7.1	75.5	252.5
1915	4.2	67.5	11.7	10.8	12.1	101.5	6.0	3.8	4.9	14.9	43.2	16.2	5.9	5.8	68.7	235.6
1914	4.0	75.1	11.5	11.3	12.5	99.2	6.8	3.8	4.8	15.7	42.8	16.1	6.2	4.2	73.5	250.6
1913	3.8	86.7	11.4	11.4	12.9	99.7	7.0	3.7	4.7	14.9	43.2	15.4	6.1	3.8	80.9	275.8
1912	3.8	79.6	10.9	11.7	13.1	99.7	6.2	3.5	4.8	14.6	41.6	15.6	5.4	2.8	79.0	271.2
1911	3.5	86.8	11.0	11.6	13.6	94.2	7.1	3.4	5.0	14.5	39.8	16.0	5.5	2.1	82.3	277.9
1910	4.0	115.4	10.8	12.1	13.3	94.8	7.0	3.3	5.1	15.2	37.7	15.3	4.6	1.8	82.7	306.0
1909	3.4	101.8	10.4	12.3	13.4	92.5	6.5	3.3	5.2	15.7	36.5	16.0	4.2	1.2	78.7	305.6
1908	3.2	112.5	10.5	12.5	13.5	91.0	6.8	3.5	5.3	15.7	35.9	16.8	4.8	0.8	82.1	324.3
1907	3.2	115.0	10.1	13.3	14.8	100.9	6.5	3.5	5.6	16.1	36.3	14.5	4.9	0.7	94.1	353.7
1906	3.3	123.6	10.3	13.3	14.1	95.9	6.1	3.3	5.7	16.0	35.1	12.8	3.9	0.4	94.0	368.8
1905	3.0	118.4	10.4	13.3	14.0	101.2	6.4	3.0	5.3	14.0	33.3	13.5	2.1	-----	81.3	386.3
1904	3.0	111.5	10.4	13.0	13.9	102.4	6.6	3.3	5.2	14.0	35.5	12.2	1.3	-----	85.4	395.6
1903	2.7	100.3	9.7	12.8	13.5	96.3	5.5	2.8	4.9	12.9	32.8	11.3	1.1	-----	81.4	389.2
1902	3.0	104.9	8.9	12.0	13.0	90.6	5.3	2.5	4.9	11.9	32.0	10.3	1.2	-----	72.5	414.2
1901	2.8	118.5	8.9	12.2	13.1	89.9	5.6	2.7	5.1	12.0	30.4	10.4	1.2	-----	83.8	431.6
1900	2.7	142.7	8.3	11.9	12.5	88.6	5.8	2.2	5.4	12.0	32.4	10.2	1.2	-----	72.3	482.4

¹ Rates based on total population excluding armed forces overseas.

The increases for such causes as heart diseases and cancer are due to several reasons. The prevention of deaths from diseases of infancy and childhood, together with the decline in the birth rate, is producing a population with a higher proportion of persons in the older age groups in the United States. This fact, in itself, tends to increase the crude death rates for diseases associated primarily with advanced age. Also, there is little doubt that improved diagnostic facilities and techniques and more frequent hospitalization have increased the number of deaths in which cancer and certain other diseases were certified as causes.

The annual death rates for accidents not involving motor vehicles have exhibited considerable irregularity from year to year, but the long-time trend has been downward. From the rate of 94.0 deaths per 100,000

population in 1906, the first year for which accident deaths exclusive of motor-vehicle accidents were tabulated separately, the death rate declined to the low points of 46.0 in 1939 and 46.3 in 1941. Between 1942 and 1945, however, the rate for accidents exclusive of motor-vehicle accidents has maintained a higher level. Among the factors that may have contributed to this wartime rise are increased exposure to industrial hazards, military training accidents, and living conditions affecting home accidents.

Death rates for selected causes of death, by age.
—Table AO, which shows the age-specific death rates for selected causes in 1945, indicates the mortality experience of the various age groups with respect to a number of causes of death. The age-specific death rates for all causes show that once the health hazards surrounding

the period of infancy are overcome, the chances of survival are materially increased. Of all the age groups exposed to the risk of death, children between the ages of 10 and 14 years have the most favorable mortality experience. The death rate for this age group is slightly lower than that for children 5 to 9 years of age, but it is considerably lower than the death rate for the next older age group, 15 to 19 years. The death rates then increase gradually and as old age approaches the increment in the death rate becomes greater.

The age-specific death rates for all causes are summations of the rates for the individual causes. The probability of dying from specific diseases differs with age, and each cause of death has its characteristic age distribution. In general, the various causes of death may be placed in the broad categories of infant causes, childhood diseases, diseases of adulthood, and causes peculiar to advanced age. There are other causes that overlap the various age groups, and also some that affect all persons, regardless of age, in about the same manner.

TABLE AO.—DEATH RATES FOR SELECTED CAUSES, BY AGE: UNITED STATES, 1945

[Exclusive of stillbirths and of deaths among armed forces overseas. Rates per 100,000 population excluding armed forces overseas. Numbers under causes of death are those of the detailed International List of Causes of Death, 1938 revision]

AGE	Total	Typhoid and paratyphoid fever	Cerebrospinal (meningococcus) meningitis	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis (all forms)	Dysentery	Malaria	Syphilis	Measles	Polio-myelitis, poli-encephalitis (acute)	Cancer and other malignant tumors	Acute rheumatic fever	Diabetes mellitus	Exophthalmic goiter	Pellagra (except alcoholic)	Alcoholism (ethylism)
		1, 2	6	8	9	10	13-22	27	28*	30	35	36	45-55	58	61	63b	69	77
ALL AGES	1,062.1	0.4	1.3	0.2	1.3	1.2	40.1	1.2	0.3	10.7	0.2	0.9	134.5	1.0	26.6	1.9	0.7	1.7
Under 1	4,144.5	0.5	10.6	0.4	49.4	3.1	16.3	34.8	1.1	27.1	3.6	1.4	3.5	0.4	0.5	0	0.0	0
1 to 4	201.0	0.2	3.3	0.5	4.2	8.1	8.7	1.8	0.2	0.4	1.2	1.5	5.1	0.6	0.6	0.0	0.0	0.0
5 to 9	89.3	0.2	1.2	0.7	0.3	3.4	2.7	0.2	0.2	0.1	0.3	2.1	3.0	0.8	0.8	0.0	0.0	0.0
10 to 14	87.8	0.3	0.9	0.3	0.1	0.8	4.5	0.0	0.2	0.3	0.1	2.1	3.0	2.0	1.7	0.0	0.0	0.0
15 to 19	152.5	0.5	1.3	0.4	0.0	0.2	21.2	0.1	0.1	0.8	0.1	1.5	4.6	1.5	2.4	0.2	0.1	0.1
20 to 24	246.8	0.5	0.9	0.1	0.0	0.2	49.6	0.2	0.2	2.0	0.1	1.1	8.6	1.1	3.3	0.5	0.1	0.3
25 to 29	261.6	0.4	0.7	0.1	0.0	0.1	52.7	0.2	0.3	2.9	0.0	1.0	14.1	0.9	3.5	0.6	0.2	0.7
30 to 34	279.5	0.4	0.8	0.1	0.0	0.1	46.4	0.2	0.2	5.4	0.0	0.9	23.9	0.7	3.5	0.8	0.2	1.5
35 to 39	386.8	0.5	0.7	0.1	0	0.2	48.5	0.3	0.3	9.3	0.1	0.4	46.1	0.8	4.6	1.2	0.2	2.7
40 to 44	533.8	0.4	0.8	0.1	0	0.2	51.2	0.3	0.2	14.4	0.0	0.2	78.7	0.6	7.6	1.7	0.5	3.7
45 to 49	790.8	0.4	0.8	0.1	0	0.2	56.7	0.3	0.3	19.2	0.0	0.1	134.3	0.4	14.4	2.3	0.5	4.1
50 to 54	1,160.6	0.3	1.0	0.1	0	0.2	59.7	0.4	0.4	22.0	0.0	0.2	209.9	0.4	30.2	3.7	0.8	3.8
55 to 59	1,673.2	0.3	1.2	0.1	0.0	0.3	64.8	0.6	0.4	26.9	0	0.0	313.8	0.6	55.7	4.7	1.0	4.2
60 to 64	2,488.1	0.7	1.2	0.0	0	0.2	67.6	0.8	0.5	31.9	0	0.1	446.6	0.8	98.4	7.8	1.7	3.9
65 to 69	3,729.3	0.5	0.9	0	0.0	0.1	74.4	1.0	0.6	33.0	0	0.1	626.4	0.8	149.3	7.8	3.3	3.0
70 to 74	5,454.8	0.6	1.0	0	0	0.3	72.4	1.4	1.3	29.8	0.0	0.1	804.3	1.1	201.5	8.4	5.0	2.3
75 and over	11,653.5	0.6	0.6	0.0	0.0	0.3	73.6	4.4	1.5	26.8	0.1	0.0	1201.9	2.2	251.3	7.0	8.0	1.7

AGE	Intra-cranial lesions of vascular origin	Diseases of the heart	Pneumonia (all forms) and influenza	Ulcer of stomach or duodenum	Diarrhea, enteritis, and ulceration of intestines	Appendicitis	Cirrhosis of the liver	Nephritis	Diseases of pregnancy, childbirth, and the puerperium	Con-genital malformations	Pre-mature birth	Suicide	Homi-cide	Motor-vehicle accidents	Other accidents	Senility, ill-defined and unknown causes	All other causes
	83	90-95	107-109, 33	117	119,120	121	124	130-132	140-150	157	159	163,164	165-168	170	160,171-195	162,190, 200	
ALL AGES	97.9	321.5	51.8	6.8	8.7	5.1	9.5	66.7	4.3	12.3	24.0	11.2	5.6	21.3	51.4	22.0	117.8
Under 1	0.5	6.1	575.7	1.2	327.7	1.2	0.6	4.4	0	536.2	1,251.6	0	5.9	4.3	104.7	172.2	903.3
1 to 4	1.5	2.8	38.0	0.0	10.3	3.3	0.3	3.1	0	11.5	...	0	0.7	11.1	35.8	6.7	40.2
5 to 9	0.7	4.4	7.4	0.0	0.7	3.1	0.2	2.1	0	2.7	...	0.0	0.6	11.9	18.0	1.6	17.5
10 to 14	0.8	7.3	6.0	0.0	0.4	4.0	0.2	2.5	0.2	1.8	...	0.5	0.6	9.7	21.6	1.2	14.6
15 to 19	1.4	9.9	7.9	0.2	0.5	3.7	0.3	4.6	4.7	1.7	...	2.8	4.5	23.4	29.9	1.8	19.9
20 to 24	2.5	16.1	10.2	0.8	0.8	3.1	0.5	7.4	11.6	1.6	...	7.2	9.9	31.3	42.7	2.5	20.7
25 to 29	3.9	22.5	10.6	1.5	0.8	3.4	1.2	9.4	12.8	1.3	...	9.4	11.2	23.5	33.4	3.5	34.0
30 to 34	7.0	32.4	12.5	2.5	0.9	3.4	3.1	12.0	12.3	0.8	...	11.4	9.6	18.5	26.2	3.7	38.1
35 to 39	14.2	63.7	16.8	4.4	1.2	4.2	6.2	18.6	11.5	1.0	...	14.1	10.0	18.3	31.3	5.2	50.2
40 to 44	28.8	118.0	23.4	7.1	1.3	4.4	11.0	29.0	5.0	0.9	...	15.9	8.6	19.0	32.7	7.5	60.7
45 to 49	56.3	221.5	30.2	9.8	1.3	5.5	15.9	45.4	0.7	0.5	...	17.9	7.7	19.4	36.2	10.0	78.4
50 to 54	98.1	365.3	41.1	14.4	1.8	6.9	20.9	69.4	0.0	0.7	...	21.1	5.6	21.7	40.9	14.4	105.0
55 to 59	152.4	571.4	53.0	18.2	2.0	9.1	24.7	100.8	0.0	0.7	...	22.1	4.1	25.3	52.1	19.4	143.1
60 to 64	256.5	910.7	77.5	22.4	2.5	9.9	29.4	160.1	0	0.5	...	25.0	3.6	32.3	65.3	28.0	203.1
65 to 69	442.5	1,419.6	113.1	27.6	4.2	11.8	35.1	261.3	0	0.4	...	26.5	3.6	38.3	92.7	46.2	304.4
70 to 74	715.6	2,125.7	183.4	26.7	6.4	11.7	40.4	429.0	0	0.6	...	28.1	2.8	46.3	153.0	79.7	476.0
75 and over	1,539.3	4,606.8	549.0	33.3	17.5	12.9	47.2	1,015.9	0	0.5	...	30.8	2.2	54.6	525.6	398.6	1,239.0

Deaths in hospitals and allied institutions.—Of the 1,401,719 deaths registered in the continental United States in 1945, 649,209 were reported as having occurred in hospitals and allied institutions. This number represents a 1.4 percent increase over the 640,120

deaths in hospitals and allied institutions in 1944. As may be seen from table AP, the proportion of such deaths to total deaths has continued to increase. In 1937 when annual data of this type first became available, the deaths in hospitals and allied institutions represented

36.7 percent of all deaths. By 1945, this proportion had increased to 46.3 percent.

TABLE AP.—PERCENT OF DEATHS OCCURRING IN INSTITUTIONS: UNITED STATES, 1937-45

YEAR	Total	In institution	Not in institution
1945	100.0	46.3	53.7
1944	100.0	45.4	54.6
1943	100.0	44.1	55.9
1942	100.0	42.3	57.7
1941	100.0	40.8	59.2
1940	100.0	39.0	61.0
1939	100.0	37.7	62.3
1938	100.0	37.0	63.0
1937	100.0	36.7	63.3

The "institutional" grouping in table AQ is based on the institution code. Under this code, all types of hospitals, sanatoriums, nursing homes, and convalescent homes, and also resident institutions such as homes for the aged and penal establishments, are included within the broad term "institution." For the most part, deaths classified as occurring in institutions take place in general hospitals. Table AQ shows, for 1945, the number of deaths in the continental United States occurring in hospitals and allied institutions by type of service. Of the total number of deaths, 53.7 percent did not occur in institutions, 36.6 percent occurred in general hospitals, 4.1 percent in other nonresident hospitals and institutions, 3.4 percent in mental institutions, and 2.2 percent in other resident institutions.

TABLE AQ.—NUMBER OF DEATHS IN INSTITUTIONS, BY TYPE OF SERVICE: UNITED STATES, 1945

[Exclusive of stillbirths]

TYPE OF INSTITUTION	Total deaths	Percent of total deaths
TOTAL DEATHS	1,401,719	100.0
No institution	752,510	53.7
Total institution	649,209	46.3
TYPE OF SERVICE:		
General hospital	512,904	36.6
Maternity hospital	1,824	0.1
Children's hospital	3,736	0.3
Tuberculosis hospital	16,069	1.1
Special hospital	7,796	0.6
Other nonresident hospital and unknown	20,086	1.4
Convalescent, etc., home	7,473	0.5
Nonresident institution	607	0.0
Mental institution	47,342	3.4
Other resident institution	31,372	2.2

Table AR shows, for each State, the proportion of deaths of residents in institutions. The proportion ranged from 26.3 percent for residents of Mississippi to 59.2 percent for Montana residents. The percentage of deaths in institutions for the residents of the District of Columbia was 61.8 percent. In general, the proportion was low for residents of Southern States, and relatively high for those of Mountain and Pacific States.

INFANT MORTALITY STATISTICS

Infant mortality rates as conventionally computed¹⁰ give somewhat biased results because the infant popu-

¹⁰ Infant deaths occurring during specified time period / Live births occurring during specified time period x 1,000.

TABLE AR.—PERCENT OF DEATHS OCCURRING IN INSTITUTIONS: EACH STATE, 1945

[By place of residence. Exclusive of stillbirths]

AREA	DEATHS OF RESIDENTS (WHEREVER OCCURRING)			AREA	DEATHS OF RESIDENTS (WHEREVER OCCURRING)		
	Total	In institution	Not in institution		Total	In institution	Not in institution
UNITED STATES	100.0	46.3	53.7				
Alabama	100.0	29.8	70.2	Montana	100.0	59.2	40.8
Arizona	100.0	53.2	46.8	Nebraska	100.0	44.7	55.3
Arkansas	100.0	31.7	68.3	Nevada	100.0	58.7	41.3
California	100.0	56.1	43.9	New Hampshire	100.0	49.0	51.0
Colorado	100.0	56.4	43.6	New Jersey	100.0	50.1	49.9
Connecticut	100.0	55.4	44.6	New Mexico	100.0	40.5	59.5
Delaware	100.0	47.1	52.9	New York	100.0	55.4	44.6
Dist. of Col.	100.0	61.8	38.2	North Carolina	100.0	35.3	64.7
Florida	100.0	43.8	56.2	North Dakota	100.0	54.3	45.7
Georgia	100.0	33.4	66.6	Ohio	100.0	43.4	56.6
Idaho	100.0	51.0	49.0	Oklahoma	100.0	39.8	60.2
Illinois	100.0	51.6	48.4	Oregon	100.0	55.6	44.4
Indiana	100.0	39.9	60.1	Pennsylvania	100.0	46.0	54.0
Iowa	100.0	46.0	54.0	Rhode Island	100.0	45.3	54.7
Kansas	100.0	46.4	53.6	South Carolina	100.0	30.9	69.1
Kentucky	100.0	30.7	69.3	South Dakota	100.0	46.9	53.1
Louisiana	100.0	41.4	58.6	Tennessee	100.0	34.1	65.9
Maine	100.0	41.1	58.9	Texas	100.0	37.5	62.5
Maryland	100.0	42.3	57.7	Utah	100.0	46.5	53.5
Massachusetts	100.0	51.6	48.4	Vermont	100.0	44.9	55.1
Michigan	100.0	40.0	60.0	Virginia	100.0	36.9	63.1
Minnesota	100.0	54.0	46.0	Washington	100.0	59.1	40.9
Mississippi	100.0	26.3	73.7	West Virginia	100.0	34.6	65.4
Missouri	100.0	44.7	55.3	Wisconsin	100.0	51.9	48.1
				Wyoming	100.0	58.7	41.3

lation as obtained from live births is not exactly related to the infant deaths occurring during the year, particularly during periods of rapidly changing numbers of births.¹¹ Inasmuch as the deaths under 1 year of age during a calendar year are deaths not only of infants born that year but also of infants born during parts of the previous year, the infant mortality rate will be too low if the number of births is increasing. On the other hand, the rate would be too high if the number of births were decreasing because deaths for some of the births of the preceding year would be related to a lesser number of births for the year in question. Corrections for such errors can be made by relating the infant deaths not to the births occurring in the same calendar year, but to the births occurring in the two calendar years in which the infants dying in the first year of life were born.

The correction factor to be applied has varied because of the improvement in infant mortality since the formation of the birth-registration area. For example, in 1920, 73.7 percent of the total deaths of infants that died in 1920 in the birth-registration area occurred among infants born in that year, and 26.3 percent were of infants born in the preceding year, 1919. By 1945, this proportion had changed to 83.2 and 16.8 percent, respectively. Both the conventionally computed, or unadjusted, rates and the adjusted rates are shown in table AS for each year since 1920, and also the conventional rates for the years 1915 to 1919.

The conventional infant mortality rate and the adjusted infant mortality rate differed most in 1920 and

¹¹ For further discussion of the problem and method of adjusting infant mortality rates, see Iwao M. Moriyama and Thomas N. E. Greville, "Effect of Changing Birth Rates Upon Infant Mortality Rates," Bureau of the Census, Vital Statistics—Special Reports, vol. 19, No. 21, pp. 399 to 412, 1944.

TABLE AS.—INFANT MORTALITY RATES UNADJUSTED AND ADJUSTED FOR CHANGING NUMBERS OF BIRTHS: STATES IN THE BIRTH-REGISTRATION AREA, 1915-45

[Exclusive of stillbirths. Rates per 1,000 births. It was necessary to compute rates for each year for a group of States comparable to that for the previous year, because of the expanding registration area]

YEAR	INFANT MORTALITY RATE		YEAR	INFANT MORTALITY RATE	
	Unadjusted ¹	Adjusted ² for changing numbers of births		Unadjusted ¹	Adjusted ² for changing numbers of births
1945	38.3	38.1	1929	67.2	66.6
1944	39.8	39.4	1928	68.2	68.0
1943	40.4	40.7	1927	64.3	64.4
1942	40.4	41.2	1926	73.2	72.8
1941	45.3	45.9	1925	71.5	70.6
1940	47.0	47.4	1924	71.1	71.5
1939	48.0	48.0	1923	77.1	77.3
1938	51.0	51.4	1922	76.2	75.3
1937	54.4	54.7	1921	75.8	76.7
1936	57.1	57.1	1920	86.3	88.0
1935	55.7	55.7	1919	86.6	-----
1934	60.1	60.6	1918	100.9	-----
1933	57.1	56.5	1917	93.8	-----
1932	57.6	57.4	1916	101.0	-----
1931	61.6	61.0	1915	99.9	-----
1930	64.6	64.8			

¹ Computed by conventional method. These rates differ in some instances from those previously published for the birth-registration area since they are for the same group of States for which adjusted rates were computed.

² Adjustment made by allocating infant deaths to year of birth.

in 1942, the conventionally computed rate understating the adjusted rate by 1.9 percent in each of those years. The figures for the years 1940 to 1943 illustrate the effect of the increase in the annual number of births in recent years upon the infant mortality rates. In 1940 the conventional rate was 0.8 percent lower than the adjusted rate and indicated a somewhat more favorable infant mortality experience than was actually the case. With a mounting annual increase in the number of births, the conventional rate understated the actual rate by 1.3 percent in 1941 and by 1.9 percent in 1942. In 1943, however, the conventional rate was only 0.7 percent lower than the adjusted rate, the reduction in the discrepancy being attributable to a smaller increase in the annual number of births than in the preceding 2 years. In 1945, because of the decrease in the number of births, the conventionally computed rate overstates the infant mortality rate and makes the infant mortality experience appear somewhat less favorable than it actually is.

Although the differences between the conventional and adjusted infant mortality rates are not great, errors in the conventionally computed rate caused by variations in the number of births from year to year sometimes lead to erroneous impressions as to the magnitude or direction of the change in infant mortality experience. For example, the conventional infant mortality rate for 1943 was the same as the corresponding rate for 1942. The infant mortality rate was 40.4 per 1,000 live births for each of the 2 years, whereas the adjusted rate for 1943 of 40.7 was 1.2 percent lower than the adjusted rate of 41.2 for 1942. The conventional rate for 1922, to give another example, was 0.5 percent higher than the corresponding rate for 1921, but the adjusted rates for

the 2 years showed a change in the opposite direction; that is, the adjusted rate for 1922 was 1.9 percent lower than the same rate for 1921.

Except for the data presented in table AU and in the second column of tables AS and AW, infant mortality rates in this report are unadjusted for the changing numbers of births. Therefore, in view of the relatively large variations in the annual number of births in recent years, the apparent changes in the infant mortality rate based upon births for a single calendar year should be examined critically before drawing conclusions. Although it would be desirable to adjust all infant mortality rates, it has not been found practicable to do so because appropriate correction factors have not been available for all of the detailed tabulations.

Trend of infant mortality rates.—In 1945, there were 104,684 deaths of infants registered in the United States. This is a decrease of 6,443 infant deaths, or 5.8 percent, as compared with the number reported in 1944. The adjusted infant mortality rate of 38.1 per 1,000 live births for 1945 was the lowest adjusted rate ever recorded for the birth-registration area, and the conventionally computed rate of 38.3 for 1945 was the lowest conventional infant mortality rate ever recorded for the area.

The trend of infant mortality rates has been steadily downward since the establishment of the birth-registration area in 1915. Although there was a definite rise in the infant mortality rate in 1918, the year of the influenza pandemic, the effect of the epidemic among infants was insignificant compared with its devastating results in the general population. Since 1919, there has been a steady and rapid decline in the infant mortality rate.

TABLE AT.—INFANT MORTALITY RATES BY RACE: BIRTH-REGISTRATION AREA, UNITED STATES, 1915-45
[Exclusive of stillbirths. Rates per 1,000 births]

YEAR	Total	White	Negro	Other
1945	38.3	35.6	56.2	74.3
1944	39.8	36.9	59.3	80.8
1943	40.4	37.5	61.5	84.0
1942	40.4	37.3	64.2	74.1
1941	45.3	41.2	74.1	88.8
1940	47.0	43.2	72.9	91.0
1939	48.0	44.3	73.2	97.2
1938	51.0	47.1	77.9	102.4
1937	54.4	50.3	82.0	108.9
1936	57.1	52.9	86.1	120.0
1935	55.7	51.9	81.9	110.8
1934	60.1	54.5	91.0	114.5
1933	58.1	52.8	85.4	127.5
1932	57.6	53.3	84.1	103.5
1931	61.6	56.7	92.7	117.8
1930	64.6	59.6	99.5	141.1
1929	67.6	63.2	101.5	119.3
1928	68.7	64.0	105.9	111.8
1927	64.6	60.6	99.9	103.4
1926	73.3	70.0	112.1	108.9
1925	71.7	68.3	112.0	95.6
1924	70.8	66.8	114.1	95.0
1923	77.1	73.5	119.9	85.8
1922	76.2	73.2	111.7	89.9
1921	75.6	72.5	110.7	78.8
1920	85.8	82.1	135.6	89.6
1919	86.6	83.0	134.3	88.2
1918	100.9	97.4	162.5	126.4
1917	93.8	90.5	148.0	142.5
1916	101.0	99.0	184.3	204.8
1915	99.9	98.6	180.6	106.2

The reduction in infant mortality has occurred in both white and Negro races, as shown in table AT. Although the rate for Negroes is considerably higher than that for the white race, the rate of decrease in the rate for Negroes has been slightly greater than that for the white race. The infant mortality rate for other nonwhite races is based on relatively few deaths, therefore the rate is quite variable.

Infant mortality by month.—Table AU shows the infant mortality rates for the United States, by month, for each year from 1940 to 1945, inclusive. These are adjusted rates for which the changing numbers of births were taken into account by allocation of infant deaths to the month of birth of the infants and also by application of correction factors for differences in the length of the months. As explained in the introductory paragraphs of this section on infant mortality statistics, errors are introduced into infant mortality rates when the changing number of births is not taken into consideration in the computation of the rates. The adjusted rates for the years 1940 to 1942 as published in table AU of this annual volume differ from the adjusted rates in table AE of the 1942 volume because, although adjusted by allocation of infant deaths to the month of birth of the infants, the adjusted rates published that year were not corrected for differences in the length of the months.

TABLE AU.—ADJUSTED MONTHLY INFANT MORTALITY RATES: UNITED STATES, 1940-45

[Exclusive of stillbirths. Rates per 1,000 births. Deaths allocated to month of birth, and adjusted for length of month]

MONTH	1945	1944	1943	1942	1941	1940
TOTAL ¹	38.1	39.4	40.7	41.2	45.9	47.4
January.....	41.3	43.7	44.5	47.4	57.4	56.1
February.....	43.1	40.3	43.8	47.4	52.4	52.1
March.....	39.8	41.8	44.0	45.3	50.3	49.5
April.....	36.9	40.9	39.4	42.1	45.2	46.8
May.....	36.2	39.1	38.1	40.6	43.6	45.5
June.....	36.5	39.3	38.7	39.9	43.3	44.0
July.....	34.4	37.3	38.1	40.4	43.8	44.4
August.....	37.1	37.1	37.8	37.8	42.1	41.7
September.....	37.2	38.1	36.2	38.3	41.7	41.7
October.....	35.9	39.7	37.3	38.1	44.3	44.4
November.....	36.4	37.8	39.8	38.4	44.0	49.1
December.....	41.1	39.4	44.3	42.2	43.2	53.1

¹ Annual rate also adjusted. See p. XXXV.

For the annual volumes prior to 1941, the monthly infant mortality rates were computed on the basis of the infant deaths recorded for each month and the live births occurring during the corresponding month. Infant mortality rates computed by this method do not approximate the true seasonal pattern as well as monthly rates based upon live births for the entire year distributed proportionately over each month. Monthly rates of the latter type are presented for 1945 in the first column of table AW. Although the differences due to the adjustment were not as great as those obtained in the monthly rates for the past few years, the monthly difference in 1945 was as great as 3.8 percent in September. For most months of 1945, the rates as computed by the monthly

distribution method were higher than the "true" infant mortality rates.

TABLE AW.—COMPARISON OF INFANT MORTALITY RATES, BASED UPON MONTHLY DISTRIBUTION OF BIRTHS, AND DEATHS ALLOCATED TO THE MONTH OF BIRTH: UNITED STATES, 1945

[Exclusive of stillbirths. Rates per 1,000 births]

MONTH	Rate computed by monthly distribution method	Rate adjusted for changing number of births	Difference	Percentage difference
January.....	42.2	41.3	+0.9	+2.2
February.....	44.2	43.1	+1.1	+2.6
March.....	40.2	39.8	+0.4	+1.0
April.....	38.3	36.9	+1.4	+3.7
May.....	35.4	36.2	-0.8	-2.3
June.....	36.6	36.5	+0.1	+0.3
July.....	35.2	34.4	+0.8	+2.3
August.....	38.3	37.1	+1.2	+3.2
September.....	38.6	37.2	+1.4	+3.8
October.....	36.2	35.9	+0.3	+0.8
November.....	36.1	36.4	-0.3	-0.8
December.....	40.3	41.1	-0.8	-2.0

Infant mortality rates for urban and rural areas.

—Table AY shows the urban and rural infant mortality rates by race for the continental United States on a place-of-residence basis. The rates for all races in 1945 ranged from 34.8 deaths under 1 year per 1,000 live births for cities of 100,000 or more to 43.4 for urban places of 2,500 to 10,000. The differences in rates between areas are greater for nonwhite than for white infants. In comparison with the corresponding figures for 1944, the rates for rural areas, all races, showed a decrease of 3.9 percent, while for urban areas the 1945 rates were 3.6 percent lower than the 1944 rates. In interpreting these comparative figures, it should be noted that they are based on rates not adjusted for annual changes in the number of births. Therefore, they indicate the year-to-year difference in the infant mortality experience less accurately than if the rates were adjusted for changes in the number of births.

TABLE AY.—INFANT MORTALITY BY RACE, URBAN AND RURAL: UNITED STATES, 1945

[By place of residence. Exclusive of stillbirths. Rates per 1,000 births in each specified group]

AREA	DEATHS UNDER 1 YEAR					
	Total		White		Nonwhite	
	Number	Rate	Number	Rate	Number	Rate
UNITED STATES.....	104,684	38.3	85,295	35.6	19,389	57.0
Urban.....	61,008	37.7	50,997	35.1	10,011	60.5
Places of 100,000 or more.....	26,888	34.8	21,623	31.9	5,265	56.2
Places of 25,000 to 100,000.....	12,743	38.1	10,857	35.7	1,886	62.7
Places of 10,000 to 25,000.....	9,098	39.8	7,815	37.3	1,283	67.2
Places of 2,500 to 10,000.....	12,279	43.4	10,702	41.1	1,577	69.9
Rural.....	43,676	39.1	34,298	36.4	9,378	53.7

Infant mortality rates by State.—A comparison of the infant mortality rates for the various States and geographic divisions on a residence basis is given in table AZ. The lowest rate, for all races, 28.2 per 1,000 live births, was reported for Rhode Island, and the highest

rate, 100.8, for New Mexico. Although the rates for the individual States within the specific geographic divisions varied considerably, they tended to be highest in the Mountain, East South Central, and South Atlantic States and lowest in the Pacific and West North Central States. The comparability of infant mortality rates between States is affected by incomplete birth and death registration in some States. However, the indicated differences in infant mortality are much too large to be explained solely on this basis.

TABLE AZ.—INFANT MORTALITY RATES BY RACE: UNITED STATES, EACH DIVISION AND STATE, 1945

[By place of residence. Exclusive of stillbirths. Rates per 1,000 births in each specified group]

DIVISION AND STATE	INFANT MORTALITY RATE			DIVISION AND STATE	INFANT MORTALITY RATE		
	Total	White	Non-white		Total	White	Non-white
UNITED STATES	38.3	35.6	57.0				
GEOGRAPHIC DIVISIONS				WEST NORTH CENTRAL—Con.			
New England	32.9	32.6	50.1	Nebraska	28.5	27.2	82.4
Middle Atlantic	34.0	32.5	56.9	Kansas	33.0	32.0	59.6
E. North Central	34.3	33.1	54.9	SOUTH ATLANTIC			
W. North Central	32.6	31.3	65.9	Delaware	38.9	33.2	70.9
South Atlantic	45.0	39.0	59.7	Maryland	38.0	32.0	63.4
E. South Central	45.1	42.5	51.8	Dist. of Col.	48.3	37.0	71.6
W. South Central	44.1	41.7	54.5	Virginia	47.4	40.3	68.5
Mountain	53.4	49.8	117.3	West Virginia	52.0	51.6	59.4
Pacific	32.5	31.7	47.0	North Carolina	43.3	37.5	55.5
				South Carolina	49.9	40.5	61.1
				Georgia	42.2	36.2	82.7
				Florida	43.8	37.4	61.6
NEW ENGLAND				EAST SOUTH CENTRAL			
Maine	46.3	46.1	122.4	Kentucky	46.9	45.6	70.4
New Hampshire	36.3	36.3	71.4	Tennessee	47.7	45.2	60.3
Vermont	34.6	34.7	0	Alabama	44.7	38.8	54.6
Massachusetts	31.6	31.3	51.6	Mississippi	40.6	35.9	44.4
Rhode Island	28.2	27.3	63.1	WEST SOUTH CENTRAL			
Connecticut	29.9	29.7	39.7	Arkansas	31.7	31.4	32.6
MIDDLE ATLANTIC				Louisiana	43.0	33.2	68.3
New York	31.8	30.5	53.1	Oklahoma	40.0	37.3	61.7
New Jersey	32.0	30.1	57.3	Texas	48.8	47.2	59.6
Pennsylvania	37.9	36.3	61.1	MOUNTAIN			
EAST NORTH CENTRAL				Montana	34.2	31.5	78.1
Ohio	36.5	35.3	54.6	Idaho	35.0	34.1	84.5
Indiana	36.0	34.4	71.6	Wyoming	49.0	33.3	53.7
Illinois	31.6	29.9	52.2	Colorado	50.5	50.8	41.7
Michigan	35.8	34.9	50.6	New Mexico	100.8	93.7	179.4
Wisconsin	31.1	30.7	70.9	Arizona	68.7	57.7	139.5
WEST NORTH CENTRAL				Utah	31.1	30.6	58.4
Minnesota	31.1	30.6	66.7	Nevada	46.3	43.2	85.3
Iowa	30.3	30.1	62.9	PACIFIC			
Missouri	37.5	35.2	64.2	Washington	34.5	33.5	65.8
North Dakota	29.3	28.9	45.7	Oregon	28.7	27.9	60.7
South Dakota	31.1	27.9	87.5	California	32.5	31.8	48.9

Infant mortality rates by age.—Mortality rates for infants of various ages under 1 year are given in table AAA for the birth-registration area, for each year from 1930 to 1945. The total infant mortality rate, as conventionally computed, decreased from 64.6 per 1,000 live births in 1930 to 38.3 in 1945. The mortality rate for infants under 1 month decreased by more than one-third, or from 35.7 per 1,000 live births in 1930 to the rate of 24.3 in 1945. This improvement in neonatal mortality experience is not so great, however, as the reduction in mortality among infants over 1 month of age. The mortality rate for these older infants decreased by more than one-half, or from 29.1 in 1930 to 13.8 in 1945.

Although relatively great progress was made for al-

most every other age group, little headway was achieved in the reduction of the mortality rate for infants under 1 day of age until recent years. From 1930 through 1936, the rate for infants less than a day old remained approximately 15 per 1,000 live births, but since 1936 the rate has decreased steadily to 11.2 in 1945.

TABLE AAA.—INFANT MORTALITY RATES BY AGE: BIRTH-REGISTRATION AREA, UNITED STATES, 1930-45

[Exclusive of stillbirths. Rates per 1,000 births]

AGE	1945	1944	1943	1942	1941	1940	1939	1938
UNDER 1 YEAR	38.3	39.8	40.4	40.4	45.3	47.0	48.0	51.0
Under 1 day	11.2	11.5	11.6	12.3	13.2	13.9	14.1	14.1
1 day	3.3	3.3	3.2	3.3	3.5	3.5	3.7	3.6
2 days	2.1	2.1	2.0	2.1	2.2	2.2	2.3	2.3
3 to 6 days	3.1	3.1	3.1	3.1	3.4	3.6	3.7	3.7
7 to 13 days	2.1	2.2	2.1	2.2	2.4	2.4	2.5	2.6
14 to 20 days	1.3	1.4	1.4	1.4	1.6	1.6	1.6	1.8
21 to 29 days	1.2	1.2	1.2	1.2	1.4	1.4	1.4	1.5
Under 1 month	24.3	24.7	24.7	25.7	27.7	28.8	29.3	29.6
1 month	2.8	2.9	2.9	2.9	3.4	3.5	3.5	3.9
2 months	2.2	2.3	2.4	2.3	2.7	2.9	2.8	3.2
3 to 5 months	4.5	5.0	5.1	4.7	5.7	5.9	5.9	6.7
6 to 8 months	2.7	3.0	3.2	2.9	3.5	3.6	3.8	4.4
9 to 11 months	1.6	2.0	2.0	1.9	2.3	2.4	2.8	3.2
AGE	1937	1936	1935	1934	1933	1932	1931	1930
UNDER 1 YEAR	54.4	57.1	55.7	60.1	58.1	57.6	61.6	64.6
Under 1 day	14.7	15.1	15.0	15.4	15.1	15.0	15.0	15.0
1 day	3.7	3.9	3.7	3.9	3.8	3.8	4.0	4.2
2 days	2.3	2.5	2.4	2.6	2.7	2.6	2.7	2.9
3 to 6 days	4.0	4.3	4.4	4.6	4.7	4.7	4.7	5.1
7 to 13 days	2.9	3.0	3.1	3.4	3.5	3.4	3.6	3.9
14 to 20 days	1.9	2.0	2.0	2.3	2.2	2.2	2.4	2.5
21 to 29 days	1.7	1.8	1.8	1.9	1.9	1.8	2.0	2.1
Under 1 month	31.3	32.6	32.4	34.1	34.0	33.5	34.6	35.7
1 month	4.3	4.4	4.4	4.8	4.5	4.7	5.0	5.3
2 months	3.5	3.6	3.5	3.8	3.5	3.6	4.0	4.2
3 to 5 months	7.2	7.7	7.1	7.8	7.2	7.2	8.0	8.8
6 to 8 months	4.8	5.1	4.8	5.4	5.0	4.9	5.7	6.2
9 to 11 months	3.4	3.6	3.5	4.2	3.9	3.8	4.3	4.6

In table AAB mortality rates for infants of various ages under 1 year are shown for 1945, by race and sex. The differences between the rates for whites and Negroes were proportionately greater for older infants than for those dying during the first days of life. The rate for white infants under 1 day was 11.0 per 1,000 live births, or 86 percent of the rate of 12.8 for Negro infants in the same age group. A similar comparison of mortality rates for infants 14 to 20 days old shows that the rate of 1.2 for the white group was 52 percent of the Negro rate of 2.3. The rate for white infants 1 month of age and over was 12.5 per 1,000 live births or only 52 percent as high as the rate of 23.9 for Negro infants 1 month and over.

TABLE AAB.—INFANT MORTALITY RATES BY AGE, SEX, AND RACE: UNITED STATES, 1945

[Exclusive of stillbirths. Rates per 1,000 births]

AGE AND SEX	Total	White	Negro	Other
UNDER 1 YEAR	38.3	35.6	56.2	74.3
Male	42.7	39.9	62.3	80.9
Female	33.6	31.1	60.0	67.4
Under 1 day	11.2	11.0	12.8	10.1
Male	12.6	12.4	14.3	10.8
Female	9.7	9.5	11.3	9.4
1 day	3.3	3.2	4.2	3.0
Male	3.9	3.8	4.8	3.0
Female	2.8	2.7	3.5	2.0

TABLE AAB.—INFANT MORTALITY RATES BY AGE, SEX, AND RACE: UNITED STATES, 1945—Continued

[Exclusive of stillbirths. Rates per 1,000 births]

AGE AND SEX	Total	White	Negro	Other
2 days	2.1	2.0	2.6	2.5
Male	2.4	2.4	3.0	3.0
Female	1.7	1.7	2.2	2.0
3 to 6 days	3.1	2.9	4.6	4.5
Male	3.6	3.3	5.4	5.6
Female	2.6	2.4	3.7	3.4
7 to 13 days	2.1	1.9	3.7	3.1
Male	2.3	2.0	4.1	3.3
Female	1.9	1.7	3.3	3.0
14 to 20 days	1.3	1.2	2.3	2.4
Male	1.5	1.4	2.4	2.4
Female	1.2	1.0	2.2	2.4
21 to 29 days	1.2	1.0	2.0	2.6
Male	1.3	1.2	2.2	2.9
Female	1.0	0.9	1.9	2.2
Under 1 month	24.3	23.3	32.2	28.2
Male	27.6	26.4	36.2	31.8
Female	20.9	19.9	28.1	24.4
1 month	2.8	2.5	5.0	6.5
Male	3.2	2.9	5.8	6.8
Female	2.5	2.2	4.3	6.3
2 months	2.2	2.0	3.9	6.1
Male	2.5	2.3	4.2	7.0
Female	2.0	1.7	3.6	5.1
3 months	1.8	1.6	3.2	5.1
Male	1.9	1.7	3.4	4.1
Female	1.7	1.5	2.9	4.1
4 months	1.4	1.3	2.5	5.1
Male	1.6	1.4	2.9	6.3
Female	1.3	1.2	2.1	3.9
5 months	1.2	1.1	2.2	4.6
Male	1.3	1.1	2.3	4.6
Female	1.1	1.0	2.1	4.6
6 months	1.1	1.0	1.8	4.2
Male	1.1	1.0	1.9	3.0
Female	1.0	0.9	1.7	5.4
7 months	0.9	0.8	1.5	3.3
Male	0.9	0.8	1.5	4.1
Female	0.8	0.7	1.5	2.4
8 months	0.8	0.7	1.3	3.8
Male	0.8	0.8	1.4	4.3
Female	0.7	0.6	1.2	3.3
9 months	0.6	0.6	1.0	3.1
Male	0.7	0.6	1.1	2.8
Female	0.6	0.5	1.0	3.5
10 months	0.5	0.5	0.8	2.0
Male	0.6	0.5	0.9	2.1
Female	0.5	0.5	0.7	2.0
11 months	0.5	0.4	0.7	2.2
Male	0.5	0.5	0.8	1.9
Female	0.4	0.4	0.7	2.6

TABLE AAC.—INFANT MORTALITY RATES FOR SELECTED CAUSES: UNITED STATES, 1941-45

[Exclusive of stillbirths. Rates per 1,000 births. Numbers after causes of death are those of the detailed International List of Causes of Death, 1936 revision]

CAUSE OF DEATH	1945	1944	1943	1942	1941
ALL CAUSES	38.3	39.8	40.4	40.4	45.3
Cerebrospinal (meningococcus) meningitis	8	0.1	0.1	0.1	0.1
Scarlet fever	8	0.0	0.0	0.0	0.0
Whooping cough	9	0.5	0.5	0.8	0.6
Diphtheria (infection by C. diphtheriae)	10	0.0	0.0	0.0	0.0
Tuberculosis (all forms)	13-22	0.2	0.2	0.2	0.2
Tuberculosis of respiratory system, etc.*	13	0.1	0.1	0.1	0.1
Tuberculosis of meninges, etc.*	14	0.1	0.0	0.1	0.1
Tuberculosis (other forms)	15-22	0.0	0.0	0.0	0.0
Dysentery	27	0.3	0.4	0.3	0.3
Malaria	28	0.0	0.0	0.0	0.0
Syphilis	30	0.3	0.3	0.3	0.3
Measles	35	0.0	0.2	0.1	0.1
Diseases of thymus gland	64	0.4	0.4	0.4	0.4
Meningitis (not due to meningococcus)	81	0.2	0.2	0.2	0.2
Intracranial lesions of vascular origin	83	0.1	0.1	0.1	0.1
Convulsions	86	0.1	0.1	0.1	0.2
Diseases of ear and mastoid process	89	0.1	0.1	0.1	0.2
Diseases of the heart	90-95	0.1	0.1	0.1	0.2
Pneumonia (all forms) and influenza 107-109, 33	5 3	5.6	6.2	5.7	6.7
Bronchopneumonia (including capillary bronchitis)	107	3.1	3.1	3.5	3.4
Lobar pneumonia	108	0.9	1.0	1.1	1.1
Pneumonia (unspecified)	109	0.7	0.7	0.8	0.7
Influenza	33	0.6	0.8	0.8	1.2
Other diseases of respiratory system 104-106, 110-114	104-106, 110-114	0.4	0.4	0.4	0.5
Ulcer of stomach or duodenum	117	0.0	0.0	0.0	0.0
Diarrhea, enteritis, etc.*	119	3.0	3.3	3.0	2.8
Intestinal obstruction	122b	0.2	0.2	0.2	0.3
Nephritis	130, 131	0.0	0.0	0.0	0.1
Congenital malformations	157	5.0	5.1	4.9	4.7
Congenital debility	158	0.8	0.9	0.9	1.0
Premature birth	159	11.6	11.9	11.8	12.3
Injury at birth	160	3.6	3.6	3.7	4.1
Other diseases peculiar to the first year	161	2.6	2.5	2.5	2.4
Homicide	165-168	0.1	0.0	0.0	0.0
Accidental deaths	169-195	1.0	1.0	1.0	1.1
Accidental mechanical suffocation	182	0.5	0.5	0.5	0.5
Other violence or accident 169-181, 183-195	169-181, 183-195	0.5	0.6	0.5	0.6
Ill-defined and unknown causes	199, 200	1.6	1.6	1.7	1.9
All other causes		1.0	1.0	1.0	1.3

* Refer to International List for complete title, table V.

Infant mortality rates by cause of death.—

Infant mortality rates for selected causes are presented in table AAC for the years 1941 to 1945, inclusive. The five principal causes of infant deaths, as indicated by the table, are premature birth; pneumonia (all forms) and influenza; congenital malformations; injury at birth; and diarrhea, enteritis, and ulceration of the intestines.

The rates for deaths reported as attributable to premature birth show a general decline during the past years.

Although the death rates for injury at birth were upward for a period of years prior to 1940, these rates have shown a downward tendency in recent years. On the other hand, the rates for congenital malformations have increased somewhat since 1941. The rates for pneumonia (all forms) and influenza, taken as a group, decreased from 1941 to 1945, but in 1943 there was a rise in the rate, attributable at least partially to the epidemic of influenza in the last 2 months of that year. The rate for diarrhea, enteritis, and ulceration of the intestines shows no consistent pattern during the 5-year period.

STANDARD CERTIFICATES OF LIVE BIRTH, DEATH, AND STILLBIRTH

The present standard certificates of live birth, death, and stillbirth were officially recommended in January 1939. While the official certificates adopted by the various States do not follow the standard certificates in every detail, they do correspond in most cases very closely with both the form and content of the standard certificates. The standard certificates are reproduced here in the

belief that many users of vital statistics data will wish to study the documents which are the basic sources of national vital statistics tabulations. The process of revising these standard certificates has been started, and it is expected that the revised forms will be recommended by the National Office of Vital Statistics sometime in 1948.

STANDARD CERTIFICATE OF LIVE BIRTH

FEDERAL SECURITY AGENCY
U. S. PUBLIC HEALTH SERVICE
NATIONAL OFFICE OF VITAL STATISTICS

STANDARD CERTIFICATE OF LIVE BIRTH

Form Approved
BUDGET BUREAU No. 41-R133-42

State File No. _____
Registrar's No. _____

State of _____

1. PLACE OF BIRTH: (a) County _____ (b) City or town _____ <small>(If outside city or town limits, write RURAL)</small> (c) Name of hospital or institution: _____ <small>(If not in hospital or institution, give street number or location)</small> (d) Mother's stay before delivery: _____ In hospital or institution _____ In this community _____ <small>(Specify whether years, months, or days)</small>		2. USUAL RESIDENCE OF MOTHER: (a) State _____ (b) County _____ (c) City or town _____ <small>(If outside city or town limits, write RURAL)</small> (d) Street No. _____ <small>(If rural, give location)</small>	
3. Full name of child _____		4. Date of birth _____ <small>(Month) (Day) (Year)</small>	
5. Sex: _____	6. Twin or triplet _____ If so—born 1st, 2d, or 3d _____	7. Number months of pregnancy _____	8. Is mother married? _____
FATHER OF CHILD		MOTHER OF CHILD	
9. Full name _____ 10. Color or race _____ 11. Age at time of this birth _____ yrs. 12. Birthplace _____ <small>(City, town, or county) (State or foreign country)</small> 13. Usual occupation _____ 14. Industry or business _____		15. Full maiden name _____ 16. Color or race _____ 17. Age at time of this birth _____ yrs. 18. Birthplace _____ <small>(City, town, or county) (State or foreign country)</small> 19. Usual occupation _____ 20. Industry or business _____ 21. Children born to this mother: (a) How many other children of this mother are now living? _____ (b) How many other children were born alive but are now dead? _____ (c) How many children were born dead? _____	
22. Mother's mailing address for registration notice: _____ _____ _____			
23. I hereby certify that I attended the birth of this child who was born alive at the hour of _____ m. on the date above stated and that the information given was furnished by _____, related to this child as _____			
24. Date received by local registrar _____		Attendant's own signature _____	
25. Registrar's own signature _____		M. D., midwife, or other _____ Date signed _____	
26. Date on which given name added _____ by _____ <small>(Registrar)</small>		Address _____	

STANDARD CERTIFICATE OF DEATH

FEDERAL SECURITY AGENCY
U. S. PUBLIC HEALTH SERVICE
NATIONAL OFFICE OF VITAL STATISTICS

STANDARD CERTIFICATE OF DEATH

State File No.
Registrar's No.

State of

1. PLACE OF DEATH: (a) County, (b) City or town, (c) Name of hospital or institution, (d) Length of stay. 2. USUAL RESIDENCE OF DECEASED: (a) State, (b) County, (c) City or town, (d) Street No., (e) If foreign born, how long in U. S. A.? 3. (a) FULL NAME, 3. (b) If veteran, name war, 3. (c) Social Security No., 4. Sex, 5. Color or race, 6. (a) Single, widowed, married, divorced, 6. (b) Name of husband or wife, 6. (c) Age of husband or wife if alive, 7. Birth date of deceased, 8. AGE: Years, Months, Days, If less than one day, 9. Birthplace, 10. Usual occupation, 11. Industry or business, 12. Name, 13. Birthplace, 14. Maiden name, 15. Birthplace, 16. (a) Informant's own signature, (b) Address, 17. (a) (b) Date thereof, (c) Place; burial or cremation, 18. (a) Signature of funeral director, (b) Address, 19. (a) (b), 20. Date of death: Month, day, year, hour, minute, 21. I hereby certify that I attended the deceased from, that I last saw h. alive on, and that death occurred on the date and hour stated above. Immediate cause of death, Duration, Other conditions, Major findings: Of operations, Of autopsy, PHYSICIAN, Underline the cause to which death should be charged statistically., 22. If death was due to external causes, fill in the following: (a) Accident, suicide, or homicide (specify), (b) Date of occurrence, (c) Where did injury occur?, (d) Did injury occur in or about home, on farm, in industrial place, in public place?, While at work?, (e) Means of injury, 23. Signature, Address, Date signed

STANDARD CERTIFICATE OF STILLBIRTH

FEDERAL SECURITY AGENCY
U. S. PUBLIC HEALTH SERVICE
NATIONAL OFFICE OF VITAL STATISTICS

STANDARD CERTIFICATE OF STILLBIRTH

State File No. _____

Registrar's No. _____

State of _____

1. PLACE OF STILLBIRTH: (a) County _____ (b) City or town _____ (c) Name of hospital or institution: _____ <small>(If outside city or town limits, write RURAL)</small> _____ <small>(If not in hospital or institution give street number or location)</small> (d) Mother's stay before delivery in hospital or institution _____ <small>(Specify whether years, months, or days)</small>		2. USUAL RESIDENCE OF MOTHER: (a) State _____ (b) County _____ (c) City or town _____ <small>(If outside city or town limits, write RURAL)</small> _____ (d) Street No. _____ <small>(If rural, give location)</small>	
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3. Full name of child _____			4. Date of birth _____ <small>(Month) (Day) (Year)</small>	
5. Sex: _____	6. Twin or triplet _____	If so—born 1st, 2d, or 3d _____	7. Number months of pregnancy _____	8. Is mother married? _____

FATHER OF CHILD		MOTHER OF CHILD	
9. Full name _____	11. Age at time of this birth _____ yrs.	15. Full maiden name _____	17. Age at time of this birth _____ yrs.
10. Color or race _____	12. Birthplace _____ <small>(City, town, or county) (State or foreign country)</small>	16. Color or race _____	18. Birthplace _____ <small>(City, town, or county) (State or foreign country)</small>
13. Usual occupation _____	14. Industry or business _____	19. Usual occupation _____	20. Industry or business _____

21. Children born to this mother: (a) How many children of this mother are now living? _____ (b) How many children were born alive but are now dead? _____ (c) How many other children were born dead? _____		22. Mother's usual mailing address _____ _____ _____	
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23. Did child die before labor? _____ During labor? _____ 24. Pregnancy, complications of _____ _____ 25. Labor: (a) Complications of _____ _____ (b) Induced? _____ 26 (a) Was there an operation for delivery? _____ <small>(Yes or no)</small> (b) State all operations, if any _____ _____ (c) Did child die before operation? _____ or during operation? _____		27. Cause of stillbirth (state only morbid conditions causing fetal death. Do not use such terms as prematurity, asphyxia, etc.): (a) Fetal causes _____ (b) Maternal causes _____ _____ 28. I hereby certify that I attended the birth of this child who was born dead at the hour of _____ m. on the date above stated. Signature _____ <small>(Specify if M. D., midwife, or other)</small> Address _____	
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29 (a) Informant _____ (b) Address _____ 30 (a) Burial, cremation, or removal _____ (b) Date _____ <small>(Month, day, year)</small> (c) Place of burial or cremation _____ 31 (a) Signature of funeral director _____ (b) Address _____		32 (a) Statement of local registrar or coroner if physician was not present at stillbirth _____ _____ _____ (b) Signature _____ Title _____ 33. Date filed with local registrar _____ 34. Registrar's own signature _____	
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Allocation by place of	Tabulation number	CARDS INCLUDED	GEOGRAPHIC LOCATION				CAUSE OF DEATH				
			Population groups		Resident, non-resident	Urban places of 10,000+ and urban places under 10,000 with rural areas of each county	Individual urban places of 100,000+	Detailed International List with letter subdivision	Detailed International List with letter combination	Selected List	Infant List
			Urban places of 100,000+, 25,000+, 10,000+, 2,500+; rural	Urban places of 10,000+, 2,500-10,000; rural							
Occurrence	1	Each State	e						X		
	2	Each State							X		
	3	Each State		g	f	X			a		
Residence	4	Each State—Nonresident			X ³						
	5	Each State	e					X			
	6	Each State	e						X		
	7	Each State		g	f	X			a		
	8	Each State—Urban places of 100,000+					X		X		
	9	Each State—Infant	c							X	
	10	Each State—Infant	c							X	
	11	United States (excl. white and Negro)							X		
	12	United States							X		
	13	United States ⁶						X ⁷			

¹ Includes a counter for 1-4 years in place of single years to 4. ² Includes under 1 year and over 1 year only. ³ State of residence tabulated by State of occurrence.

NATALITY

Allocation by place of	Tabulation number	CARDS INCLUDED	GEOGRAPHIC LOCATION				AGE		
			Population groups		Resident, non-resident	Urban places of 10,000+ and urban places under 10,000 with rural areas of each county	Mother		Father
			Urban places of 100,000+, 25,000+, 10,000+, 2,500+; rural	Urban places of 10,000+, 2,500-10,000; rural			10-54 by 5-year age groups, 55+, not stated	Under 15, 15-44 by single units of age, 45+, not stated	10-59 by 5-year age groups, 60+, not stated
Occurrence	1	Each State		c	a, b	X			
	2	Each State—Nonresident			X ¹				
Residence	3	Each State		c	a, b	X			
	4	Each State	f				X	a	
	5	Each State—Plural births					a		
	6	Each State						a	

¹ State of residence tabulated by State of occurrence. ² Number of children ends at 8+.

STILLBIRTH

Occurrence	1	Each State and New York City tabulated separately	a				c	
	2	Each State		c	a, b	X		
	3	Each State—Nonresident			X ²			
Residence	4	Each State		c	a, b	X		
	5	Each State	f				X	a
	6	Each State—Plural stillbirths					a	
	7	Each State						a

¹ Tabulation 1 includes all stillbirth cards; Tabulations 2-7 include only stillbirth cards with periods of uterogestation of 5 months or more and unknown. ² Number of children ends at 8+.

NOTE.—The National Office of Vital Statistics tabulates a large volume of statistical material. Since only the tabulations that seem most important or of general having specialized interests.

The above tabular index is printed here for the use of those persons who may need certain statistical data which have not been published. It is relatively simple in the tabular outline of mortality statistics for 1945 (see table), it may be seen that the column headings show all of the different classifications of subject matter each column. The stub of the table shows the basis of tabulation (i.e., place of occurrence of death or place of residence of the decedent) and the number of the tabulation. The notations in this column indicate whether the tabulation was made for each State or for the entire United States, or for urban places having population of 10,000 or more.

The many interrelations of data within this framework are shown by simple notations. In the horizontal rows for each tabulation, and under each subject-classification X are cross-tabulated with each other and with all lettered subjects; lettered subjects are not cross-tabulated with other lettered subjects, but are crossed with all subcause groups in turn are cross-tabulated by race (white, Negro, and other races). The resulting cause-race groups are then tabulated by population-size groups, by age and sex.

The only exception to this general principle is the case where two or more lettered subjects are cross-tabulated with each other but are not crossed with other lettered subjects. Nativity of white (e) and detailed race (d) are not cross-tabulated with sex or month.

SUMMARY AND RATE TABLES

(1)

VITAL STATISTICS OF THE UNITED STATES

TABLE I.—CRUDE BIRTH RATES: UNITED STATES,

[By place of occurrence. Exclusive of stillbirths. Rates per 1,000 population, and based on population estimates as of July 1. For each State, rates are shown from the registration

	DIVISION AND STATE	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927
1	UNITED STATES (birth-registration area):													
2	Based on total population.....	25.0	24.9	24.5	24.7	22.4	23.7	24.2	22.3	22.1	22.2	21.3	20.5	20.5
	Based on civilian population.....													
	GEOGRAPHIC DIVISIONS:													
3	New England.....	24.3	24.1	25.1	25.4	-----	-----	23.3	21.9	21.7	22.2	20.7	19.8	10.4
4	Middle Atlantic.....	-----	-----	-----	-----	-----	-----	24.2	22.7	22.3	23.3	21.3	20.4	20.6
5	East North Central.....	-----	-----	-----	-----	-----	-----	-----	20.7	20.6	20.9	20.1	19.5	19.3
6	West North Central.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
7	South Atlantic.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
8	East South Central.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	24.0
9	West South Central.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
10	Mountain.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
11	Pacific.....	-----	-----	-----	-----	17.5	19.1	19.2	18.3	18.4	18.7	17.6	16.6	16.1
	NEW ENGLAND:													
12	Maine.....	20.9	20.7	21.4	22.1	20.3	22.5	22.9	22.6	22.5	23.5	22.0	20.7	20.5
13	New Hampshire.....	22.6	21.7	21.4	21.9	19.8	22.4	22.6	21.7	20.5	22.1	20.5	18.9	18.9
14	Vermont.....	21.8	21.6	20.3	21.3	20.0	21.0	22.3	21.2	20.7	20.9	21.1	20.1	19.7
15	Massachusetts.....	25.2	25.1	25.6	25.9	23.2	23.6	23.3	21.9	22.0	22.3	20.7	19.9	19.5
16	Rhode Island.....	23.3	24.5	25.2	25.7	-----	-----	23.0	22.2	22.0	22.4	21.2	20.0	20.3
17	Connecticut.....	25.9	27.3	28.2	27.8	24.9	24.5	24.1	21.8	21.1	21.4	19.7	19.1	18.6
	MIDDLE ATLANTIC:													
18	New York.....	24.9	24.5	24.6	24.4	22.1	22.9	23.0	21.9	21.4	21.3	20.5	19.8	20.4
19	New Jersey.....	-----	-----	-----	-----	-----	-----	23.7	22.1	21.5	21.5	20.2	19.3	18.7
20	Pennsylvania.....	26.1	25.7	25.9	25.8	24.0	25.2	25.8	23.9	23.7	23.8	22.7	21.6	21.5
	EAST NORTH CENTRAL:													
21	Ohio.....	-----	-----	22.0	22.5	19.9	21.3	21.8	20.3	20.8	20.9	19.7	19.0	18.8
22	Indiana.....	-----	-----	21.7	22.4	20.4	22.0	22.9	21.6	21.5	22.0	20.6	19.9	19.5
23	Illinois.....	-----	-----	-----	-----	-----	-----	-----	19.3	18.7	19.0	18.5	18.1	17.8
24	Michigan.....	24.7	25.9	25.8	26.0	23.4	24.9	24.9	22.9	22.9	23.3	22.9	22.2	21.8
25	Wisconsin.....	-----	-----	22.9	23.4	21.1	21.9	22.7	21.0	21.0	21.6	20.0	19.2	19.7
	WEST NORTH CENTRAL:													
26	Minnesota.....	24.2	24.0	23.5	24.4	22.1	23.3	23.6	23.3	22.6	22.1	21.2	20.5	19.7
27	Iowa.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	20.3	19.7	18.8	18.3
28	Missouri.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	18.6
29	North Dakota.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	22.2	22.5	22.9	22.4
30	South Dakota.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
31	Nebraska.....	-----	-----	-----	-----	-----	23.8	24.6	23.7	22.9	22.6	21.8	20.9	20.4
32	Kansas.....	-----	-----	22.1	22.6	20.7	22.4	23.4	21.5	21.7	21.0	20.1	19.1	18.9
	SOUTH ATLANTIC:													
33	Delaware.....	-----	-----	-----	-----	-----	-----	23.4	22.0	21.2	20.2	21.1	18.7	18.6
34	Maryland.....	-----	23.8	23.8	23.2	23.5	24.7	24.8	22.9	22.8	22.5	21.8	20.9	20.3
35	District of Columbia.....	19.4	20.0	19.4	19.5	18.4	20.0	20.1	20.2	19.9	20.3	19.7	19.0	19.0
36	Virginia.....	-----	-----	26.3	26.7	26.2	28.0	29.3	26.9	26.5	26.5	25.3	23.9	23.9
37	West Virginia.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	28.4	27.1	26.8
38	North Carolina.....	-----	-----	30.0	29.9	29.1	31.5	33.4	30.3	30.5	30.9	28.9	27.8	27.5
39	South Carolina.....	-----	-----	-----	-----	26.4	28.3	29.8	27.5	26.1	27.7	-----	-----	-----
40	Georgia.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
41	Florida.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	23.1	23.3	25.4	24.1
	EAST SOUTH CENTRAL:													
42	Kentucky.....	-----	-----	25.5	25.7	23.9	26.0	27.6	25.4	26.1	26.3	25.2	23.8	24.4
43	Tennessee.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	21.0
44	Alabama.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	25.9
45	Mississippi.....	-----	-----	-----	-----	-----	-----	25.3	23.7	23.1	23.1	23.6	26.3	26.1
	WEST SOUTH CENTRAL:													
46	Arkansas.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	21.9
47	Louisiana.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	23.7
48	Oklahoma.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
49	Texas.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	MOUNTAIN:													
50	Montana.....	-----	-----	-----	-----	-----	-----	-----	20.0	19.5	19.0	19.1	18.5	18.6
51	Idaho.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	21.1	20.5
52	Wyoming.....	-----	-----	-----	-----	-----	-----	-----	25.0	23.4	24.3	22.4	20.2	20.4
53	Colorado.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
54	New Mexico.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
55	Arizona.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	20.8	20.6
56	Utah.....	-----	-----	30.7	33.1	29.2	31.2	31.9	29.7	28.8	29.1	28.2	26.6	25.7
57	Nevada.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	PACIFIC:													
58	Washington.....	-----	-----	18.2	19.2	18.8	19.7	19.4	17.9	17.6	17.3	16.6	15.8	15.2
59	Oregon.....	-----	-----	-----	-----	17.5	19.0	19.4	18.4	18.0	18.3	17.5	16.3	15.8
60	California.....	-----	-----	-----	-----	16.9	18.9	19.1	18.4	18.8	19.2	18.0	16.8	16.1

* Rates for States and geographic divisions based on civilian population in the area; rate for the United States based on total population including armed forces overseas,

SUMMARY AND RATE TABLES

EACH DIVISION AND STATE, 1915-45

year of its admission to the birth-registration area; for each geographic division, rates are shown from the year when the division, as a whole, became a part of the birth-area]

1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940 ¹	1941 ¹	1942 ¹	1943 ¹	1944 ¹	1945 ¹	
19.7	18.8	18.9	18.0	17.4	16.6	17.2	16.9	16.7	17.1	17.6	17.3	17.9	18.9	20.9	21.5	20.2	19.6	1
												17.9	19.1	21.5	23.0	22.1	21.5	2
18.8	17.6	17.8	16.8	16.3	15.2	15.3	15.0	14.7	14.7	14.8	15.0	15.7	16.8	20.1	21.5	19.7	19.2	3
19.5	18.4	18.0	16.8	16.0	14.9	14.8	14.8	14.6	14.7	15.0	14.7	15.3	16.6	19.6	20.3	18.8	18.8	4
18.6	18.2	18.2	16.8	15.9	15.0	15.5	15.7	15.8	16.3	17.0	16.4	17.0	18.3	20.8	21.6	20.0	19.5	5
				17.2	16.5	17.3	16.7	16.8	16.6	17.1	17.0	17.5	18.4	20.3	21.5	21.3	20.7	6
22.0	21.6	21.8	21.0	21.3	20.1	21.0	20.5	19.9	20.5	20.6	20.4	20.8	22.2	23.8	26.1	25.4	24.4	7
22.6	21.9	22.6	21.8	22.0	20.6	21.8	21.4	20.8	21.2	21.9	21.2	21.8	22.6	24.4	27.0	26.5	25.1	8
					18.3	19.5	18.7	18.2	18.7	19.6	19.2	22.1	22.4	22.4	25.6	25.7	24.0	9
					19.1	20.1	20.5	20.4	21.0	21.8	21.4	22.1	22.4	24.5	26.8	26.4	25.3	10
15.4	14.6	14.7	14.0	13.3	12.7	13.2	13.2	13.6	14.6	15.4	15.3	20.0	21.2	21.3	22.9	22.2	22.4	11
20.7	19.9	20.3	20.3	20.0	18.6	19.3	19.1	18.5	18.3	18.2	17.8	17.9	19.0	21.3	23.3	22.6	21.3	12
18.5	17.5	17.9	16.6	16.6	15.6	16.6	16.3	16.1	16.0	16.3	16.2	17.3	17.9	20.2	21.6	19.6	19.2	13
19.7	18.7	19.3	18.6	16.9	17.2	18.5	18.5	18.1	17.8	17.7	17.8	18.7	19.2	20.3	22.1	21.0	21.2	14
18.7	17.5	17.3	16.4	16.1	14.8	14.8	14.4	14.0	14.0	13.8	14.5	15.3	16.3	19.7	21.0	19.3	18.9	15
19.2	18.0	17.8	16.6	16.5	15.3	15.3	15.1	14.8	14.8	15.2	14.9	15.2	16.2	19.6	21.1	19.8	19.5	16
17.9	17.1	17.2	15.8	14.8	13.8	13.6	13.5	13.5	13.7	14.2	13.9	14.7	16.5	20.6	21.9	19.2	18.6	17
19.2	17.8	17.1	16.1	15.1	14.4	14.1	13.9	13.6	13.8	14.1	13.9	14.6	16.0	19.1	19.8	18.6	19.0	18
17.7	17.1	16.8	15.5	14.9	13.6	13.3	13.3	13.2	13.3	13.7	13.6	14.1	15.8	19.0	19.7	18.1	18.2	19
20.5	19.5	19.5	18.4	17.2	16.1	16.4	16.5	16.4	16.6	16.8	16.4	16.7	17.8	20.4	21.3	19.4	18.9	20
18.2	17.6	17.7	16.1	15.1	14.1	14.7	14.8	15.1	15.7	16.4	15.8	16.6	18.2	20.8	21.0	19.6	19.3	21
18.8	18.2	18.3	17.1	16.1	15.2	15.7	15.8	16.0	16.5	17.7	17.1	18.0	19.1	21.3	22.4	21.2	20.2	22
17.1	16.9	16.8	15.5	14.5	14.0	14.3	14.4	14.4	14.7	15.6	15.0	15.6	17.0	19.4	20.4	19.5	17.9	23
21.0	20.7	20.5	19.0	17.9	16.9	17.5	18.1	18.1	18.4	19.2	18.3	18.8	20.0	22.5	23.4	21.2	20.6	24
19.6	18.9	19.3	18.3	17.7	16.7	17.0	17.2	17.2	17.4	17.8	17.4	17.4	18.2	20.5	21.8	20.9	20.7	25
19.1	18.2	18.4	18.0	17.7	16.8	17.2	17.1	17.6	17.7	18.3	18.2	19.0	19.8	22.2	22.8	22.3	21.8	26
17.7	17.1	17.3	17.0	16.3	16.0	17.0	16.4	17.1	17.0	17.4	17.4	17.9	18.7	20.3	21.0	20.9	20.3	27
17.6	16.9	17.1	16.5	16.2	15.4	15.9	15.4	15.0	15.2	15.7	15.6	16.4	17.6	19.4	20.6	20.0	19.4	28
22.5	21.7	21.7	21.3	21.1	19.9	22.0	20.8	20.8	19.6	20.4	20.5	20.9	21.7	23.0	24.6	25.9	25.5	29
				19.1	18.6	19.3	19.1	19.3	18.1	18.2	18.0	18.1	18.8	20.6	23.0	23.3	22.9	30
20.4	19.3	19.6	19.3	18.3	17.6	18.3	17.1	17.7	16.8	17.0	17.0	16.9	17.3	19.4	21.2	21.3	21.0	31
18.3	17.5	17.9	17.4	16.8	16.4	17.4	16.3	16.1	15.8	16.1	16.0	16.1	17.2	19.3	20.9	20.8	19.9	32
18.5	18.1	18.7	17.5	17.5	15.8	16.0	16.1	15.5	17.2	17.2	16.7	17.3	18.9	20.6	23.3	22.1	21.7	33
19.8	18.5	18.5	17.4	17.2	16.2	16.0	15.8	15.3	15.8	16.4	15.8	16.7	18.6	21.3	22.1	20.6	20.1	34
18.7	18.4	19.2	18.5	19.8	18.8	17.9	17.8	18.6	20.0	20.3	21.3	22.6	24.7	26.0	28.3	27.7	27.6	35
23.2	22.3	22.5	21.3	21.8	20.3	20.5	19.9	19.5	19.6	19.9	19.6	20.8	21.6	23.2	24.8	23.7	22.7	36
25.6	23.7	24.0	22.3	21.7	20.1	22.7	22.5	21.9	22.7	22.7	22.0	22.1	23.1	23.8	24.7	24.1	22.6	37
26.2	24.6	24.2	23.3	23.9	22.7	23.7	23.3	22.4	23.0	23.0	22.4	22.5	23.9	26.0	28.1	27.6	26.6	38
24.0	22.7	23.1	22.2	23.2	22.3	24.3	22.1	21.3	21.9	22.0	22.6	23.3	24.7	25.7	29.9	28.8	27.3	39
20.4	20.2	20.8	21.0	21.5	20.4	21.5	21.1	20.4	20.9	20.7	20.7	20.9	22.0	23.9	26.6	26.0	25.0	40
20.8	18.6	18.4	18.1	18.0	16.5	16.9	17.4	17.0	17.3	17.6	17.6	17.8	19.5	20.7	24.6	25.7	24.8	41
23.2	21.7	22.6	21.7	22.5	20.8	22.4	21.4	20.5	20.5	22.3	21.5	22.4	22.5	24.3	25.2	25.4	23.9	42
19.2	19.4	20.1	19.7	19.4	18.3	18.9	19.1	18.2	18.6	19.0	18.6	19.1	20.7	22.8	25.5	25.2	23.5	43
24.1	23.8	24.0	23.5	23.4	21.9	23.2	22.4	21.5	22.0	22.0	21.7	22.2	22.5	24.6	28.0	27.4	26.1	44
24.3	22.8	24.0	22.5	22.9	21.5	23.0	23.1	23.5	24.7	25.0	23.8	24.0	25.0	26.6	30.1	28.9	27.2	45
20.7	20.2	22.1	22.1	20.3	19.4	19.8	18.7	17.6	18.4	19.2	18.2	19.6	20.6	21.9	24.0	24.4	23.2	46
20.3	20.2	20.4	20.3	19.9	18.0	19.2	18.7	19.2	20.1	21.2	20.8	21.5	22.8	24.1	26.7	26.5	24.6	47
18.3	16.9	17.7	18.0	17.1	18.2	19.8	18.3	17.7	17.8	19.0	18.6	19.2	20.1	21.1	24.0	23.9	22.1	48
					18.0	19.4	18.9	18.1	18.7	19.3	19.1	19.8	21.2	22.4	26.1	26.3	24.7	49
18.4	19.2	18.5	18.0	17.0	16.8	18.6	18.6	19.1	18.8	19.6	19.7	20.6	21.0	22.6	23.7	23.3	23.0	50
20.2	19.7	20.6	20.2	19.4	18.9	20.4	20.2	21.2	21.0	22.4	21.5	22.2	22.9	24.4	26.7	26.6	25.2	51
20.4	19.8	19.8	19.8	18.6	18.4	19.8	18.6	20.0	18.7	20.2	19.8	20.6	21.4	23.3	24.6	24.1	22.8	52
18.0	17.8	18.1	17.7	16.8	16.3	17.0	17.3	17.1	18.1	18.8	18.6	18.8	19.2	21.7	23.9	23.2	22.8	53
					27.3	27.6	27.7	28.3	27.5	27.8	27.2	27.6	27.7	27.5	32.1	33.5	32.3	54
21.2	22.3	23.7	21.1	18.9	17.8	18.4	19.5	20.1	21.9	22.4	22.2	23.5	23.9	26.4	27.5	25.1	25.5	55
25.7	24.4	25.4	23.4	23.1	22.8	24.1	24.1	23.8	24.0	24.6	24.0	24.6	24.8	28.6	30.9	29.0	27.2	56
					14.0	14.5	14.1	13.9	16.8	17.9	18.0	18.8	18.7	21.1	24.7	24.8	24.1	57
14.0	14.6	14.7	14.0	13.7	13.3	14.2	14.0	14.4	15.1	15.9	15.6	16.3	17.6	21.9	23.9	23.1	23.1	58
15.0	14.0	14.1	13.7	13.2	12.5	13.3	13.2	13.6	14.8	15.3	15.5	16.3	17.6	21.0	22.3	20.8	20.4	59
15.6	14.7	14.8	14.0	13.3	12.6	12.9	13.0	13.3	14.5	15.3	15.3	16.2	17.7	21.1	22.7	22.2	22.6	60

and on civilian population for comparison with those for States. For discussion of population base, see section on "Population estimates" in text.

VITAL STATISTICS OF THE UNITED STATES

TABLE II.—CRUDE DEATH RATES: UNITED STATES,

[By place of occurrence. Exclusive of stillbirths and of deaths among armed forces overseas. Rates per 1,000 population, and based on population estimates as of July 1, as a whole, became a part of

	DIVISION AND STATE	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918
1	UNITED STATES (death-registration States).....	17.2	16.4	15.5	15.6	16.4	15.9	15.7	15.9	14.7	14.2	14.7	13.9	13.6	13.8	13.3	13.2	13.8	14.0	18.1
	GEOGRAPHIC DIVISIONS:																			
2	New England.....	18.2	16.9	16.2	16.7	16.3	16.6	16.4	16.9	15.7	15.5	16.3	15.7	15.2	15.2	14.8	14.7	15.4	15.4	20.6
3	Middle Atlantic.....	-----	-----	-----	-----	-----	-----	16.5	16.6	15.5	15.2	15.8	15.0	14.6	14.9	14.5	14.4	15.1	15.1	20.4
4	East North Central.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	15.7
5	West North Central.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
6	South Atlantic.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
7	East South Central.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
8	West South Central.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
9	Mountain.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
10	Pacific.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	15.5
	NEW ENGLAND:																			
11	Maine.....	17.1	16.1	15.4	15.8	16.3	15.9	15.9	16.3	15.6	15.5	17.1	16.0	15.5	15.2	15.5	15.5	15.7	15.0	19.2
12	New Hampshire.....	18.5	16.9	16.3	17.7	16.7	17.2	18.1	17.6	16.7	16.8	17.3	17.1	16.4	17.0	16.2	16.0	16.1	16.7	21.9
13	Vermont.....	16.5	16.5	14.9	16.1	15.8	16.8	16.5	16.1	15.9	15.7	16.0	15.8	15.1	15.8	15.0	14.8	15.8	14.8	19.5
14	Massachusetts.....	18.4	17.3	16.6	16.7	16.3	16.7	16.2	16.9	15.8	15.4	16.1	15.7	15.2	15.1	14.5	14.3	15.1	15.2	21.3
15	Rhode Island.....	20.4	18.0	17.7	18.8	17.2	17.1	17.4	17.8	15.9	15.6	17.1	15.6	15.3	15.1	14.8	15.0	15.9	15.8	20.6
16	Connecticut.....	18.0	16.0	15.1	15.9	15.7	16.1	16.2	16.5	14.9	15.0	15.6	15.3	14.7	14.7	14.8	14.5	15.6	15.7	20.6
	MIDDLE ATLANTIC:																			
17	New York.....	18.2	17.6	16.4	16.4	17.9	17.0	17.0	17.3	15.9	15.7	16.2	15.7	15.2	15.4	15.2	15.1	15.4	15.4	19.5
18	New Jersey.....	17.7	16.8	16.4	16.2	17.3	15.8	15.9	16.1	14.8	14.6	15.5	14.8	14.2	14.4	14.3	14.0	15.1	14.7	20.7
19	Pennsylvania.....	-----	-----	-----	-----	-----	-----	16.1	16.0	15.2	14.7	15.3	14.2	14.0	14.5	13.9	13.8	14.7	15.0	22.2
	EAST NORTH CENTRAL:																			
20	Ohio.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	12.9	13.7	13.2	13.4	13.7	12.7	12.6	13.8	14.0	16.9
21	Indiana.....	14.2	13.8	12.8	12.3	13.7	13.1	12.7	12.6	12.7	12.9	13.4	12.8	12.8	13.0	12.6	12.3	13.2	13.7	16.1
22	Illinois.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	16.4
23	Michigan.....	14.0	13.4	12.7	13.2	13.6	13.4	14.1	13.5	13.4	13.1	14.1	13.0	12.9	13.2	12.5	12.4	13.7	13.7	15.5
24	Wisconsin.....	-----	-----	-----	-----	-----	-----	-----	-----	11.8	11.8	12.0	11.4	11.2	11.4	10.9	10.5	11.6	11.3	13.6
	WEST NORTH CENTRAL:																			
25	Minnesota.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	10.9	10.4	9.5	10.4	10.5	10.0	10.5	10.3	13.7
26	Iowa.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
27	Missouri.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	13.1	12.6	12.2	11.9	11.7	12.5	13.2	16.1
28	North Dakota.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
29	South Dakota.....	-----	-----	-----	-----	-----	-----	8.6	9.3	9.4	8.7	-----	-----	-----	-----	-----	-----	-----	-----	-----
30	Nebraska.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
31	Kansas.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	10.5	10.8	11.6	15.4
	SOUTH ATLANTIC:																			
32	Delaware.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
33	Maryland.....	-----	-----	-----	-----	-----	-----	16.0	16.5	15.9	15.5	16.0	15.6	15.2	15.3	15.2	15.9	16.5	16.5	22.9
34	District of Columbia.....	22.3	21.3	19.9	20.1	20.6	20.1	20.2	20.0	19.1	19.0	19.5	18.3	18.4	16.8	15.9	18.0	18.1	17.4	22.9
35	Virginia.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	13.6	13.4	13.4	13.9	13.7	18.6
36	West Virginia.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
37	North Carolina.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	12.5	13.4	17.0
38	South Carolina.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	13.6	14.2	18.5
39	Georgia.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
40	Florida.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	EAST SOUTH CENTRAL:																			
41	Kentucky.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	13.1	12.7	12.9	12.7	12.1	12.5	13.6	16.8
42	Tennessee.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	13.2	16.3
43	Alabama.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
44	Mississippi.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	WEST SOUTH CENTRAL:																			
45	Arkansas.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
46	Louisiana.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	18.5
47	Oklahoma.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
48	Texas.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	MOUNTAIN:																			
49	Montana.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	10.5	10.1	9.9	11.6	10.7	10.8	11.9	13.1	18.0
50	Idaho.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
51	Wyoming.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
52	Colorado.....	-----	-----	-----	-----	-----	-----	13.8	15.1	14.4	14.2	13.8	13.1	12.0	12.2	12.0	12.2	11.1	11.8	19.5
53	New Mexico.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
54	Arizona.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
55	Utah.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	10.8	10.2	9.8	10.8	9.9	9.7	10.3	10.4	14.2
56	Nevada.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	PACIFIC:																			
57	Washington.....	-----	-----	-----	-----	-----	-----	-----	-----	9.3	9.8	10.0	9.3	8.6	9.4	9.3	9.6	9.4	9.5	13.2
58	Oregon.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	12.8
59	California.....	-----	-----	-----	-----	-----	-----	14.5	15.1	14.5	13.6	13.5	13.4	13.8	13.7	12.8	13.0	13.0	13.3	17.7

¹Rates for all areas based on population in the area, excluding armed forces overseas. For discussion of population base, see section on "Population estimates" in text.

VITAL STATISTICS OF THE UNITED STATES

TABLE III.—INFANT MORTALITY RATES: UNITED STATES,

[By place of occurrence, except 1942 rates which are by place of residence. Exclusive of stillbirths. Rates per 1,000 live births. For each State, rates are shown part of the

DIVISION AND STATE	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927
1 UNITED STATES (birth-registration area).....	99.9	101.0	93.8	100.9	86.6	85.8	75.6	76.2	77.1	70.8	71.7	73.0	64.6
GEOGRAPHIC DIVISIONS:													
2 New England.....	103.9	102.5	97.5	110.9	-----	-----	78.7	80.9	80.9	71.1	73.5	74.6	65.8
3 Middle Atlantic.....	-----	-----	-----	-----	-----	-----	80.4	81.8	79.8	73.2	73.8	75.4	63.0
4 East North Central.....	-----	-----	-----	-----	-----	-----	-----	72.8	76.7	68.5	71.1	70.1	63.1
5 West North Central.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
6 South Atlantic.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	63.6
7 East South Central.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
8 West South Central.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
9 Mountain.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
10 Pacific.....	-----	-----	-----	-----	67.4	70.7	61.8	67.3	67.6	63.3	64.1	60.2	58.2
NEW ENGLAND:													
11 Maine.....	105.4	108.2	93.3	101.2	90.6	101.6	88.0	86.5	88.5	80.8	76.3	80.0	80.0
12 New Hampshire.....	109.6	114.7	109.6	113.5	93.1	88.0	86.7	79.8	83.2	79.5	76.2	78.7	80.2
13 Vermont.....	85.5	93.1	85.0	93.0	85.5	96.2	77.8	73.1	76.0	70.2	72.4	72.0	69.8
14 Massachusetts.....	101.0	100.2	97.9	112.7	88.1	90.9	76.0	81.2	77.8	67.6	73.0	73.1	64.5
15 Rhode Island.....	120.3	111.2	107.5	125.6	-----	-----	92.7	85.2	94.3	79.9	72.8	82.0	66.5
16 Connecticut.....	107.1	101.3	93.8	107.2	86.3	91.9	73.1	77.3	76.5	68.7	73.3	72.1	58.8
MIDDLE ATLANTIC:													
17 New York.....	99.3	94.1	91.4	96.8	83.6	86.3	75.4	77.0	72.1	69.2	67.6	70.5	59.4
18 New Jersey.....	-----	-----	-----	-----	-----	-----	74.1	78.6	71.6	70.0	68.9	70.1	61.3
19 Pennsylvania.....	109.8	114.2	111.0	128.5	100.0	97.1	87.7	88.2	90.4	78.5	82.0	82.4	60.0
EAST NORTH CENTRAL:													
20 Ohio.....	-----	-----	92.1	94.1	89.6	82.9	75.1	71.7	74.7	66.6	69.6	75.0	61.8
21 Indiana.....	-----	-----	85.8	87.0	79.0	81.8	71.2	67.4	71.0	65.2	67.9	73.4	59.8
22 Illinois.....	-----	-----	-----	-----	-----	-----	-----	76.1	81.9	71.0	72.5	69.4	61.4
23 Michigan.....	86.0	96.1	88.3	89.1	89.7	91.7	78.6	74.5	80.3	72.3	75.3	77.2	67.7
24 Wisconsin.....	-----	-----	77.8	79.0	79.6	76.5	72.1	70.8	69.8	64.7	67.2	69.1	59.1
WEST NORTH CENTRAL:													
25 Minnesota.....	70.2	69.7	67.4	70.9	67.0	66.4	53.8	57.9	61.7	56.7	60.3	57.6	51.0
26 Iowa.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	54.9	56.0	58.7	55.5
27 Missouri.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	59.7
28 North Dakota.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	66.7	71.6	68.2	63.4
29 South Dakota.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
30 Nebraska.....	-----	-----	-----	-----	-----	64.2	58.6	56.7	57.3	55.3	57.7	59.2	51.2
31 Kansas.....	-----	-----	77.5	79.5	69.7	73.1	62.5	64.8	62.9	59.0	61.7	65.3	65.3
SOUTH ATLANTIC:													
32 Delaware.....	-----	-----	-----	-----	-----	-----	97.6	100.2	104.0	35.0	90.5	83.4	70.0
33 Maryland.....	-----	121.0	119.9	140.4	105.4	104.1	93.6	94.1	94.6	86.2	90.0	87.1	81.0
34 District of Columbia.....	111.1	106.0	97.4	111.6	85.3	91.0	83.5	84.9	91.8	76.0	87.4	85.0	67.0
35 Virginia.....	-----	-----	97.8	102.9	91.0	83.6	78.7	76.8	84.0	77.6	80.8	83.7	70.0
36 West Virginia.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	79.8	81.8	71.0
37 North Carolina.....	-----	90.6	101.8	84.3	84.9	75.0	79.5	79.5	81.0	62.3	78.8	84.3	70.1
38 South Carolina.....	-----	-----	-----	-----	113.1	115.8	96.1	92.9	96.8	101.6	-----	-----	-----
39 Georgia.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	81.8	74.2	74.8	67.4
40 Florida.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
EAST SOUTH CENTRAL:													
41 Kentucky.....	-----	-----	87.1	93.3	81.6	73.1	61.9	69.2	71.6	64.6	70.5	70.5	61.0
42 Tennessee.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	71.1
43 Alabama.....	-----	-----	-----	-----	-----	-----	-----	68.4	68.0	68.1	71.3	-----	64.4
44 Mississippi.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	68.5	70.0	66.8
WEST SOUTH CENTRAL:													
45 Arkansas.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	60.0
46 Louisiana.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	77.4
47 Oklahoma.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
48 Texas.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
MOUNTAIN:													
49 Montana.....	-----	-----	-----	-----	-----	-----	-----	70.2	71.5	66.9	70.9	76.0	66.4
50 Idaho.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	63.0	50.0
51 Wyoming.....	-----	-----	-----	-----	-----	-----	-----	78.6	79.6	64.3	69.9	75.0	68.9
52 Colorado.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
53 New Mexico.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
54 Arizona.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
55 Utah.....	-----	-----	69.4	64.0	71.0	71.4	72.8	69.0	59.1	64.4	56.8	121.2	130.1
56 Nevada.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	74.9	54.3
PACIFIC:													
57 Washington.....	-----	-----	69.3	68.9	63.1	66.4	55.5	61.7	56.5	56.2	56.4	60.4	49.9
58 Oregon.....	-----	-----	-----	-----	62.7	61.8	50.9	58.5	57.3	53.6	51.1	52.5	47.5
59 California.....	-----	-----	-----	-----	70.5	74.4	66.5	71.1	73.0	67.1	68.7	62.7	62.3

SUMMARY AND RATE TABLES

EACH DIVISION AND STATE, 1915-45

from the year of its admission to the birth-registration area; for each geographic division, rates are shown from the year when the division, as a whole, became a birth-registration area]

1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945		
68.7	67.6	64.6	61.6	57.6	58.1	60.1	55.7	57.1	54.4	51.0	48.0	47.0	45.3	40.4	40.4	39.8	38.3	1	
64.7	65.4	61.5	57.4	64.7	53.7	53.0	49.4	48.6	46.6	42.5	39.8	39.3	36.8	34.1	36.8	35.1	33.1	2	
67.0	64.6	62.1	61.0	55.2	52.5	52.8	48.9	48.3	46.4	42.6	41.7	39.9	36.5	34.1	34.8	35.7	34.2	3	
65.2	64.4	58.8	57.8	50.3	50.7	52.9	48.1	49.4	46.7	42.6	40.6	39.1	37.7	35.4	37.0	35.6	34.5	4	
50.2	76.6	78.0	73.3	69.4	68.0	74.8	67.7	70.8	49.9	47.3	43.6	40.3	39.3	39.0	34.8	35.4	34.3	5	
74.6	73.4	70.2	62.7	61.6	63.9	67.8	60.1	65.2	60.4	60.6	58.7	57.1	60.6	50.4	47.8	46.6	44.5	6	
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57.7	58.7	55.8	53.6	50.0	49.3	48.6	47.8	50.6	49.8	42.3	40.6	36.0	35.7	34.1	34.3	34.1	32.6	10	
72.0	77.4	75.7	71.5	63.1	66.3	70.6	63.0	61.1	65.3	56.2	52.4	53.5	51.2	46.1	51.4	46.6	46.2	11	
69.4	68.2	61.4	57.3	58.9	55.9	60.7	53.9	46.2	48.1	47.6	45.8	40.0	36.5	35.9	43.4	36.5	34.7	12	
65.2	65.8	64.8	59.9	63.2	53.0	52.6	48.6	58.0	49.5	48.4	45.6	45.0	43.9	41.7	39.7	41.6	34.4	13	
64.3	61.8	60.1	54.5	52.9	52.0	49.0	48.3	46.5	44.1	39.9	37.0	37.5	35.3	32.0	34.8	33.4	32.1	14	
67.2	72.0	61.6	60.8	57.2	55.6	53.9	47.2	48.2	47.6	43.8	39.4	38.2	35.8	39.5	43.3	36.5	29.7	15	
58.6	64.4	58.0	53.8	49.4	48.4	48.8	42.7	42.0	40.4	36.3	35.9	34.1	31.1	29.2	29.4	30.7	29.6	16	
65.0	60.8	58.8	57.4	52.8	53.6	51.9	48.0	47.0	45.1	40.6	39.3	37.2	33.1	31.9	32.9	32.9	32.0	17	
65.2	60.1	56.5	56.8	50.2	46.3	49.1	46.2	44.3	39.4	39.5	38.7	35.6	36.2	31.1	33.9	34.5	32.6	18	
72.1	70.5	68.0	66.7	60.0	53.4	55.0	50.8	51.2	50.3	45.9	45.6	44.7	40.7	38.2	37.6	39.9	37.9	19	
66.1	68.8	60.7	60.0	58.5	52.7	53.7	50.4	51.2	48.6	43.3	42.9	41.4	40.8	37.0	39.3	38.8	36.5	20	
62.5	63.6	57.7	57.6	54.7	53.0	56.5	50.8	50.7	49.7	42.5	39.5	41.9	39.8	36.6	40.0	34.6	36.1	21	
64.2	61.4	56.8	58.6	52.8	49.0	52.8	45.9	46.8	43.1	40.9	38.0	35.3	34.0	33.1	33.1	32.4	31.8	22	
60.4	66.4	62.7	57.0	54.0	50.5	52.0	47.7	50.7	47.9	44.6	41.9	40.7	38.7	37.2	38.3	38.1	35.9	23	
61.4	59.6	56.7	53.1	50.4	49.5	49.4	46.0	47.7	43.4	41.6	40.2	37.2	35.1	32.0	35.1	32.1	31.4	24	
53.6	51.2	52.5	50.6	47.2	47.6	47.2	44.7	44.4	40.8	38.8	35.8	33.3	34.5	29.6	31.2	31.8	31.5	25	
53.0	52.6	53.9	49.0	47.9	48.3	50.6	47.1	48.2	44.2	40.5	38.8	36.7	33.5	34.1	34.1	33.5	30.5	26	
65.6	62.1	58.6	62.8	57.2	55.4	63.1	56.9	57.9	56.5	51.5	45.1	46.9	46.5	39.0	40.1	37.5	37.7	27	
59.5	67.2	61.7	58.5	55.5	60.0	57.3	59.4	49.7	52.4	49.8	49.0	45.1	37.8	36.5	35.4	36.3	30.4	28	
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52.8	51.7	49.4	48.8	43.4	49.3	45.5	41.2	44.1	42.1	36.4	36.5	34.4	34.4	33.4	35.6	32.9	28.6	30	
59.0	57.6	52.6	47.9	48.1	53.5	48.5	50.3	51.8	44.4	43.0	39.4	38.1	37.8	35.5	33.9	33.5	33.0	31	
78.4	81.2	78.5	81.7	67.1	50.4	61.4	66.4	64.5	63.8	52.8	44.0	48.9	43.0	47.0	46.1	47.8	37.8	32	
79.6	79.9	75.3	80.5	69.0	65.8	70.4	62.0	69.1	61.5	55.7	50.3	49.6	52.6	43.9	44.8	42.9	38.9	33	
65.1	70.7	70.8	67.0	72.9	67.2	65.3	59.4	72.4	60.8	48.1	47.7	47.0	50.8	50.8	43.0	36.3	40.3	34	
75.9	78.6	77.3	75.3	67.2	68.5	72.6	63.6	73.9	69.7	66.2	60.9	59.3	66.9	52.5	48.5	48.3	48.6	35	
70.1	77.6	81.0	77.2	75.0	68.2	67.4	60.6	71.2	61.8	52.3	54.7	53.9	61.1	53.0	52.7	52.4	52.7	36	
85.7	79.1	78.6	72.9	68.5	66.0	77.9	68.9	68.9	65.9	65.6	59.2	57.4	59.8	48.3	46.6	45.1	43.0	37	
96.5	91.0	88.7	81.0	77.2	78.2	83.0	79.3	80.8	75.6	69.3	66.2	65.1	75.0	58.7	55.1	54.8	49.8	38	
81.6	76.3	77.4	69.3	64.4	66.7	76.9	68.3	70.0	61.7	67.7	58.4	57.9	58.2	49.3	46.4	44.9	42.3	39	
67.1	65.5	64.2	63.9	61.1	62.9	68.2	61.9	59.4	59.8	57.9	56.4	53.6	52.8	47.7	45.0	42.9	41.1	40	
60.6	70.9	65.4	65.0	63.3	58.1	64.9	58.7	66.8	59.1	61.3	52.6	52.8	58.6	48.4	49.7	46.8	46.9	41	
80.9	77.1	76.7	67.6	67.6	69.3	73.7	64.0	68.5	61.1	63.5	53.9	54.7	55.3	46.4	45.1	46.1	48.1	42	
75.0	74.6	72.1	61.4	60.9	65.1	67.8	62.8	66.8	62.4	60.8	59.5	61.4	59.5	50.1	44.9	45.3	43.8	43	
73.8	72.1	67.7	55.9	53.6	63.6	64.8	53.9	59.2	58.9	56.7	56.2	54.3	54.7	47.3	46.7	43.6	40.3	44	
66.9	58.1	51.5	49.0	45.3	54.4	54.1	47.1	50.9	54.5	51.4	46.0	45.7	44.0	39.7	35.8	33.2	30.8	45	
78.4	74.0	78.2	65.9	64.8	70.1	69.1	69.4	71.9	65.6	67.1	63.0	64.2	57.8	48.2	44.9	46.2	43.4	46	
69.0	70.2	60.7	51.5	50.0	56.4	60.5	54.6	60.0	56.6	49.0	49.7	49.7	47.5	41.4	41.7	40.2	39.3	47	
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61.4	64.0	58.5	60.5	51.4	51.5	53.5	60.0	57.0	50.5	45.5	49.0	46.2	37.2	33.7	39.0	36.1	34.4	49	
59.0	56.3	57.1	55.9	43.4	47.2	50.3	51.0	51.4	43.7	44.6	46.9	42.3	34.5	36.2	31.3	33.0	33.8	50	
67.8	70.3	69.3	66.6	57.0	54.7	53.0	51.1	57.6	55.6	51.8	45.5	46.3	43.8	45.1	37.4	39.0	40.6	51	
80.4	81.4	94.3	81.0	71.5	66.9	72.7	72.7	74.1	73.5	60.2	54.6	56.8	52.2	49.7	49.9	48.8	49.4	52	
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141.5	133.3	116.6	109.6	95.9	111.4	103.5	111.7	119.6	120.7	98.8	94.3	89.6	95.4	97.9	89.3	85.2	95.7	54	
58.9	59.1	57.4	61.4	44.2	47.6	49.2	49.3	52.7	41.4	46.8	39.5	40.6	29.9	33.0	31.2	33.6	31.3	55	
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48.1	49.0	48.7	48.3	45.2	38.8	43.2	45.2	45.4	39.9	38.7	36.8	35.7	35.0	33.1	34.9	34.1	33.9	58	
46.6	47.9	50.0	43.7	41.3	40.3	39.6	41.2	44.3	41.5	39.2	35.5	32.9	30.7	30.5	29.9	30.4	28.8	59	
63.2	63.2	58.7	56.7	52.7	53.7	51.7	49.6	53.1	53.8	49.7	42.4	39.4	36.7	34.8	34.7	34.7	32.6	60	

VITAL STATISTICS OF THE UNITED STATES

TABLE IV.—CRUDE STILLBIRTH RATIOS: UNITED STATES, EACH DIVISION AND STATE, 1923-45

[By place of occurrence. Ratios per 1,000 live births. For each State, ratios are shown from the year of its admission to the birth-registration area; for each geographic division, ratios are shown from the year when the division, as a whole, became a part of the birth-registration area]

DIVISION AND STATE	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945 ¹
UNITED STATES (birth-registration area).....	38.9	39.3	38.1	38.1	38.8	40.2	39.5	39.2	38.2	37.8	37.0	35.2	35.8	34.4	33.4	32.1	32.0	31.3	29.9	28.2	25.7	27.0	25.6
GEOGRAPHIC DIVISIONS:																							
New England.....	37.7	37.2	36.7	36.5	36.0	35.0	33.8	33.9	33.3	33.2	32.7	30.9	30.0	28.9	28.4	27.3	26.6	25.8	23.7	23.3	21.6	21.5	20.9
Middle Atlantic.....	41.1	41.0	39.7	40.2	39.5	40.5	38.7	38.6	39.0	38.7	38.9	38.1	35.0	35.5	34.6	33.8	37.9	39.2	38.5	37.3	35.3	38.6	39.2
East North Central.....	36.4	36.1	35.3	35.5	35.0	35.2	34.7	34.0	33.2	31.7	31.0	30.0	29.4	27.8	27.1	25.9	25.3	25.0	23.7	22.9	22.8	23.1	22.4
West North Central.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	31.8	29.7	29.6	30.0	28.1	26.9	26.9	25.0	25.0	24.3	23.5	21.4	21.1	21.1
South Atlantic.....	-----	-----	-----	-----	-----	53.9	53.7	54.2	51.5	51.8	49.4	49.1	49.4	47.3	46.2	43.9	41.3	39.7	37.5	35.3	32.4	31.2	29.6
West South Central.....	-----	-----	-----	-----	43.7	45.6	45.8	46.2	43.0	42.4	43.5	42.1	42.4	41.7	41.0	39.4	38.8	37.1	34.1	30.8	28.3	27.7	27.4
Mountain.....	-----	-----	-----	-----	-----	-----	28.4	27.9	27.8	28.1	27.2	26.6	25.4	25.9	23.9	23.7	23.1	22.7	22.0	21.1	20.4	20.2	20.4
Pacific.....	29.9	29.7	28.5	29.2	27.6	28.3	28.4	27.9	28.1	25.6	25.7	23.8	23.6	22.7	21.9	20.6	20.3	19.3	18.8	18.1	17.2	18.1	18.2
NEW ENGLAND:																							
Maine.....	42.5	40.4	39.6	40.7	39.2	40.2	38.9	35.7	35.6	33.9	37.0	35.3	33.8	30.8	32.9	34.5	30.4	29.4	26.6	25.1	17.2	15.7	17.9
New Hampshire.....	45.9	41.4	41.4	40.2	42.9	38.6	37.5	41.7	40.2	38.4	35.3	30.8	34.1	29.7	31.3	31.3	27.6	24.8	25.6	26.9	17.1	25.2	22.6
Vermont.....	31.7	33.3	30.1	31.8	31.0	29.5	29.3	28.1	27.9	30.5	31.3	32.9	28.7	28.4	30.4	26.7	27.5	25.8	20.4	23.2	26.5	24.2	20.8
Massachusetts.....	37.3	37.9	36.2	35.6	35.8	35.4	33.8	34.9	34.8	34.0	33.3	30.9	30.2	29.5	28.1	27.1	27.5	26.8	24.6	24.6	23.4	23.2	22.9
Rhode Island.....	34.1	33.2	34.7	36.3	34.6	33.6	34.5	33.9	32.3	34.2	28.1	28.9	28.7	29.6	31.3	27.1	25.4	28.3	25.7	22.1	23.4	22.9	20.0
Connecticut.....	37.0	34.6	37.6	36.6	34.4	31.8	30.6	29.1	27.1	28.9	27.8	28.1	26.4	25.3	23.2	22.1	21.9	20.2	19.1	19.2	13.2	18.5	17.5
MIDDLE ATLANTIC:																							
New York.....	42.7	43.7	41.9	42.4	41.3	42.8	40.9	40.9	41.5	41.6	42.7	41.2	39.7	39.6	38.0	38.3	47.8	51.9	53.3	51.4	48.7	53.8	54.0
New Jersey.....	42.5	40.8	39.9	40.8	41.4	40.1	39.7	38.0	39.3	37.4	35.2	36.2	34.1	33.5	30.9	29.8	28.1	29.1	25.9	24.9	24.5	23.8	24.8
Pennsylvania.....	38.9	38.4	37.3	37.7	36.8	38.0	39.0	36.2	35.9	35.7	35.3	35.1	32.3	31.6	31.9	23.9	29.7	28.6	25.3	24.6	22.8	23.1	24.0
EAST NORTH CENTRAL:																							
Ohio.....	38.9	37.9	37.8	37.7	37.5	37.0	37.2	36.0	34.7	33.9	32.8	32.7	31.9	29.8	28.8	27.5	27.0	25.9	24.9	25.2	23.7	25.2	24.7
Indiana.....	31.0	31.8	31.4	30.6	31.1	31.1	29.4	29.6	29.1	28.6	26.9	26.7	27.0	23.8	24.0	21.4	22.1	23.0	20.8	20.4	20.7	20.5	19.8
Illinois.....	39.1	38.6	36.1	36.4	35.1	36.1	34.6	33.6	34.3	30.9	29.8	30.2	29.6	27.6	26.5	26.2	25.3	25.6	23.7	21.9	22.1	22.1	21.7
Michigan.....	39.1	37.7	37.0	38.3	38.3	37.8	37.8	36.9	35.3	34.7	34.4	31.3	31.1	30.0	29.6	28.3	27.1	26.0	26.0	24.7	23.4	25.0	24.1
Wisconsin.....	28.7	28.3	29.7	28.9	28.3	29.2	29.9	29.9	28.3	27.4	28.7	25.4	23.8	24.3	23.8	23.0	21.9	22.0	18.9	19.1	20.3	20.3	18.9
WEST NORTH CENTRAL:																							
Minnesota.....	30.6	30.7	30.3	31.5	29.7	29.5	29.5	29.2	29.9	28.7	27.2	28.2	27.5	26.2	21.6	24.9	24.3	21.5	22.0	22.0	20.3	19.3	21.1
Iowa.....	-----	33.7	32.6	27.6	26.7	26.6	30.6	31.4	31.8	31.6	28.3	26.9	26.9	27.1	25.6	25.4	23.5	22.5	21.5	20.5	20.3	19.9	19.5
Missouri.....	-----	-----	-----	-----	45.6	44.7	43.8	43.1	41.9	41.3	37.9	38.4	38.5	36.0	34.7	35.0	31.3	32.4	32.4	30.6	26.0	26.3	24.8
North Dakota.....	-----	29.9	25.5	27.2	29.0	28.8	28.5	27.8	28.2	25.8	27.0	24.0	25.6	27.0	24.0	21.2	22.9	22.2	19.7	17.1	18.6	21.1	19.1
South Dakota.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	23.6	22.2	25.4	26.6	20.7	20.6	22.2	20.4	18.8	17.4	19.0	16.3	18.0	16.7
Nebraska.....	30.2	30.1	30.6	32.7	31.9	31.7	30.1	27.7	28.8	27.5	26.5	25.5	27.6	22.2	23.2	22.9	20.2	23.1	21.2	21.9	19.9	20.4	18.7
Kansas.....	32.4	29.2	32.4	33.4	32.2	32.9	33.7	31.1	29.0	28.2	26.2	26.5	27.3	26.2	23.7	23.5	22.4	24.7	21.6	20.7	18.8	19.1	10.4
SOUTH ATLANTIC:																							
Delaware.....	38.1	43.7	40.0	44.8	38.0	34.1	41.8	43.4	41.1	33.8	39.0	33.9	35.7	35.5	32.8	30.2	28.5	23.9	27.7	23.7	29.2	23.7	27.2
Maryland.....	38.7	70.6	67.6	68.4	72.1	69.7	71.9	59.2	64.4	64.4	64.6	57.9	55.7	48.6	47.1	43.6	45.0	43.6	40.7	38.2	37.5	34.8	33.9
District of Columbia.....	52.0	48.7	48.8	49.8	49.5	48.6	47.8	49.7	46.0	43.0	43.5	37.9	37.9	35.9	34.0	34.1	28.7	25.7	28.9	27.4	25.6	25.9	23.6
Virginia.....	44.3	46.2	42.8	44.1	43.0	44.2	44.4	45.2	43.8	44.4	42.9	43.3	42.4	43.5	41.8	40.0	38.9	36.8	37.3	31.1	32.3	31.3	31.2
West Virginia.....	-----	-----	38.4	39.1	38.2	38.5	39.0	37.2	38.8	38.9	37.3	39.4	37.3	39.2	33.5	36.2	35.4	32.6	34.8	35.4	33.3	33.9	32.4
North Carolina.....	40.9	43.0	46.4	44.9	42.8	48.4	47.1	43.8	45.3	46.7	41.4	41.4	41.3	40.9	39.7	38.5	36.3	34.1	31.2	31.1	26.6	25.3	25.3
South Carolina.....	58.4	63.6	-----	-----	-----	67.8	67.2	65.8	62.0	63.9	58.9	55.4	60.9	58.2	55.1	50.6	45.7	47.1	44.6	41.1	37.3	35.1	34.2
Georgia.....	-----	-----	-----	-----	-----	58.5	60.0	62.5	59.6	60.4	57.4	59.3	51.3	59.2	57.3	52.8	50.0	47.6	43.0	38.7	34.4	37.1	39.8
Florida.....	-----	69.8	69.4	65.7	66.6	63.4	64.9	55.3	56.6	56.6	58.7	56.1	49.4	51.3	49.3	45.5	42.2	43.2	38.0	34.2	31.2	31.7	30.4
EAST SOUTH CENTRAL:																							
Kentucky.....	31.5	33.3	33.2	31.5	32.7	31.1	32.1	31.1	35.5	33.8	35.9	33.6	33.2	35.4	34.5	32.5	33.0	32.0	30.0	26.5	21.6	23.7	23.7
Tennessee.....	-----	-----	-----	-----	40.8	42.8	44.1	49.9	42.1	39.9	42.7	38.9	40.5	38.9	38.6	36.4	31.7	29.1	26.2	22.8	22.9	22.8	23.8
Alabama.....	-----	-----	-----	-----	49.2	52.0	53.0	52.7	48.9	49.1	47.4	49.7	48.2	44.2	42.5	41.8	40.5	39.9	37.3	33.4	30.3	30.2	29.3
Mississippi.....	53.7	52.7	53.8	51.8	53.2	57.7	51.5	48.5	45.6	47.3	48.5	46.4	47.8	47.5	48.6	47.5	51.1	48.2	45.1	42.2	36.3	31.9	31.6
WEST SOUTH CENTRAL:																							
Arkansas.....	-----	-----	-----	-----	46.0	45.9	43.3	43.2	38.9	39.8	38.9	35.7	37.8	38.0	35.0	33.5	35.3	27.0	25.7	28.2	23.9	20.5	20.7
Louisiana.....	-----	-----	-----	-----	53.9	53.4	53.4	52.3	49.5	50.5	50.2	48.2	49.4	47.4	45.5	42.5	43.2	38.0	37.2	33.0	30.3	28.9	29.2
Oklahoma.....	-----	-----	-----	-----	30.8	33.8	30.2	24.4	25.7	25.8	27.5	29.0	28.3	27.3	27.1	25.9	25.2	23.1	19.7	20.6	21.3	23.5	23.5
Texas.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	38.4	37.8	38.1	35.0	33.9	32.7	33.0	31.5	30.2	25.3	28.1	27.3	25.9
MOUNTAIN:																							
Montana.....	29.3	30.7	33.5	31.8	32.0	34.2	28.9	28.7	32.1	27.9	26.2	24.5	23.1	21.8	22.6	23.4	19.5	18.8	19.8	17.8	17.9	15.6	15.0
Idaho.....	-----	-----	-----	26.3	24.0	25.5	26.3	2															

SUMMARY AND RATE TABLES

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TABLE V.—DEATHS FROM EACH CAUSE AND CRUDE DEATH RATES: UNITED STATES, 1944 AND 1945

[Exclusive of stillbirths and of deaths among armed forces overseas. Rates per 100,000 estimated population excluding armed forces overseas. Numbered titles agree with those contained in the internationally approved list. Some of the subtitles indicated by small letters and all subtitles indicated by capital letters were introduced by the United States.]

Int. List No.	CAUSE OF DEATH	NUMBER		RATE		Int. List No.	CAUSE OF DEATH	NUMBER		RATE	
		1945	1944	1945	1944			1945	1944	1945	1944
	ALL CAUSES.....	1,401,719	1,411,338	1,062.1	1,064.7						
	I.—Infectious and parasitic diseases.....	92,933	105,769	70.4	79.8		I.—Infectious and parasitic diseases—Con.				
	(Communicable diseases)						Diseases due to spirochetes (30-32)—Con.				
	Diseases due to bacteria (1-26)						Syphilis—Continued				
1	Typhoid fever.....	471	501	0.4	0.4		(c) Other syphilis of the central nervous system.....	1,461	1,588	1.1	1.2
2	Paratyphoid fever.....	63	50	0.0	0.0		(d) aneurysm of the aorta.....	2,904	2,807	2.2	2.1
3	Plague.....	-	-	0	0		(e) Other syphilis of the circulatory system.....	1,006	1,083	0.8	0.8
4	Cholera.....	-	-	0	0		(f) Congenital syphilis.....	785	836	0.6	0.6
5	Undulant fever (brucellosis).....	94	80	0.1	0.1		(g) Other and unspecified forms of syphilis.....	3,025	3,439	2.3	2.6
6	Cerebrospinal (meningococcus) meningitis.....	1,728	2,812	1.3	2.1	31	Relapsing fever.....	3	-	0.0	0
7	Anthrax (infection by Bacillus anthracis).....	6	3	0.0	0.0	32	Other diseases due to spirochetes....	314	213	0.2	0.2
8	Scarlet fever.....	303	422	0.2	0.3		(a) Spirochetosis icterohaemorrhagica (Weil's disease).....	206	95	0.2	0.1
9	Whooping cough.....	1,752	1,878	1.3	1.4		(b) Other diseases due to spirochetes.....	108	118	0.1	0.1
10	Diphtheria (infection by C. diphtheriae).....	1,598	1,145	1.2	0.9		Diseases due to filtrable viruses (33-38)				
11	Erysipelas.....	166	219	0.1	0.2		Influenza (grippe).....	10,190	17,320	7.7	13.1
12	Tetanus.....	553	615	0.5	0.5		(a) With respiratory complications specified.....	6,033	10,804	4.6	8.2
13-22	Tuberculosis (all forms).....	52,916	54,731	40.1	41.3	33	(b) Without respiratory complications specified.....	4,157	6,516	3.1	4.9
13	Tuberculosis of the respiratory system (including the bronchial and mediastinal lymph nodes).....	48,879	50,712	37.0	38.3		(a) Smallpox.....	12	9	0.0	0.0
	(a) With mention of occupational disease of the lungs.....	626	652	0.5	0.5	34	Measles.....	307	1,923	0.2	1.5
	(b) Without mention of occupational disease of the lungs.....	46,551	47,828	35.3	36.1	35	Acute poliomyelitis and acute polioencephalitis.....	1,186	1,361	0.9	1.0
	(c) Tuberculosis of unspecified site.....	1,702	2,232	1.3	1.7	36	Acute infectious encephalitis (lethargic).....	735	712	0.6	0.5
14	Tuberculosis of the meninges and central nervous system.....	1,193	1,020	0.9	0.8	37	(a) Acute infectious encephalitis (lethargic).....	207	200	0.2	0.2
15	Tuberculosis of the intestines and peritoneum.....	657	625	0.5	0.5		(b) Sequelae of encephalitis lethargica.....	234	213	0.2	0.2
16	Tuberculosis of the vertebral column.....	478	537	0.4	0.4		(c) Encephalitis lethargica (unqualified).....	294	299	0.2	0.2
17	Tuberculosis of the bones and joints (except vertebral column)....	159	198	0.1	0.1	38	Other diseases due to filtrable viruses.....	164	180	0.1	0.1
	(a) Bones.....	66	78	0.1	0.1		(a) Yellow fever.....	-	-	0	0
	(b) Joints.....	93	120	0.1	0.1		(b) Rabies.....	43	56	0.0	0.0
18	Tuberculosis of the skin and subcutaneous cellular tissue.....	30	31	0.0	0.0		(c) Herpes zoster.....	20	12	0.0	0.0
19	Tuberculosis of the lymphatic system (except bronchial, mediastinal, mesenteric, and retroperitoneal lymph nodes).....	89	85	0.1	0.1		(d) German measles.....	4	12	0.0	0.0
20	Tuberculosis of the genito-urinary system.....	342	381	0.3	0.3		(e) Chickenpox.....	95	96	0.1	0.1
21	Tuberculosis of other organs.....	87	96	0.1	0.1	39	(f) Other diseases ascribed to viruses.....	2	4	0.0	0.0
	(a) Tuberculosis of the adrenal glands.....	42	47	0.0	0.0		Diseases due to Rickettsia (39)				
	(b) Tuberculosis of other organs.....	45	49	0.0	0.0		Typhus fever and typhus-like diseases (due to Rickettsia).....	377	404	0.3	0.3
22	Disseminated tuberculosis.....	1,002	1,046	0.8	0.8		(a) Exanthematic typhus (epidemic form).....	1	1	0.0	0.0
	(a) Acute (generalized) military tuberculosis.....	891	933	0.7	0.7		(b) Endemic typhus fever.....	173	193	0.1	0.1
	(b) Other and unspecified generalized tuberculosis.....	111	113	0.1	0.1		(c) Rocky Mountain spotted fever..	128	190	0.1	0.1
23	Leprosy.....	27	24	0.0	0.0		(d) Other typhus-like diseases....	75	80	0.1	0.1
24	Septicemia and purulent infection (nonpuerperal).....	809	1,025	0.6	0.8	40	Diseases caused by helminths (40-42)				
	(a) Septicemia.....	747	945	0.6	0.7	41	Ankylostomiasis.....	6	6	0.0	0.0
	(b) Pyemia.....	20	24	0.0	0.0	42	Hydatid disease.....	12	25	0.0	0.0
	(c) Gas bacillus gangrene.....	34	53	0.0	0.0		Other diseases caused by helminths...	62	66	0.0	0.0
	(d) Generalized Bacillus coli infection.....	8	3	0.0	0.0	43	Diseases due to fungi (43)				
25	Gonococcus infection.....	212	241	0.2	0.2		Mycoses.....	284	299	0.2	0.2
26	Other diseases due to bacteria (except dysentery).....	122	91	0.1	0.1		Other infectious and parasitic diseases (44)				
	(a) Tularemia.....	122	91	0.1	0.1		(Communicable diseases)				
	(b) Other diseases due to bacteria.....	-	-	0	0	44	Other infectious and parasitic (communicable) diseases.....	2,242	2,100	1.7	1.6
	Dysentery (27)						(a) Venereal diseases (except gonorrhea and syphilis).....	84	72	0.1	0.1
27	Dysentery.....	1,599	1,803	1.2	1.4		(b) Lymphogranulomatosis (Hodgkin's disease).....	2,082	1,948	1.6	1.5
	(a) Bacillary.....	506	600	0.4	0.5		(c) Mumps.....	54	60	0.0	0.0
	(b) Amebic.....	185	170	0.1	0.1		(d) Other infectious and parasitic (communicable) diseases.....	22	20	0.0	0.0
	(c) Other and unspecified forms of dysentery.....	908	1,033	0.7	0.8		II.—Cancer and other tumors	183,586	177,600	139.1	134.0
	Diseases due to protozoa (28,29)						Cancer and other malignant tumors.....	177,464	171,171	134.5	129.1
28	Malaria.....	143	580	0.3	0.4	45-55	Cancer of the buccal cavity and pharynx.....	5,478	5,379	4.2	4.1
	(a) Benign tertian malaria.....	25	26	0.0	0.0		(a) Lip.....	579	620	0.4	0.5
	(b) Quartan malaria.....	2	4	0.0	0.0	45	(b) Tongue.....	1,281	1,260	1.0	1.0
	(c) Malignant tertian (estivo-autumnal) malaria.....	33	56	0.0	0.0		(c) Mouth.....	757	718	0.6	0.5
	(d) Malaria (unspecified form)....	382	494	0.3	0.4		(d) Jaw bone.....	905	983	0.7	0.7
29	Other diseases due to parasitic protozoa (except spirochetes).....	15	15	0.0	0.0		(e) Unspecified parts of the buccal cavity.....	87	70	0.1	0.1
	Diseases due to spirochetes (30-32)						(f) Pharynx.....	1,859	1,728	1.4	1.3
30	Syphilis.....	14,062	14,916	10.7	11.3	46	Cancer of the digestive organs and peritoneum.....	80,204	77,988	60.8	58.8
	(a) Locomotor ataxia (tabes dorsalis).....	507	535	0.4	0.4		(a) Esophagus.....	3,100	2,949	2.3	2.2
	(b) General paralysis of the insane.....	4,374	4,628	3.3	3.5		(b) Stomach.....	25,632	25,645	19.6	19.3
							(c) Duodenum.....	429	385	0.3	0.3

TABLE V.—DEATHS FROM EACH CAUSE AND CRUDE DEATH RATES: UNITED STATES, 1944 AND 1945—Continued

[See headnote on page 9]

Int. List No.	CAUSE OF DEATH	NUMBER		RATE		Int. List No.	CAUSE OF DEATH	NUMBER		RATE	
		1945	1944	1945	1944			1945	1944	1945	1944
	II.—Cancer and other tumors—Continued						III.—Rheumatism, diseases of nutrition and of the endocrine glands, etc.—Con.				
	Cancer and other malignant tumors—Continued						<i>Rheumatic diseases (58,59)—Con.</i>				
	Cancer of the digestive organs and peritoneum—Continued						Chronic rheumatism and other rheumatic diseases—Continued				
	(d) Rectum and anus.....	9,558	9,342	7.2	7.0		(b) Other chronic articular rheumatism.....	1,563	1,544	1.3	1.2
	(e) Intestines (except duodenum and rectum).....	21,532	20,567	16.3	15.5		(c) Other and unspecified forms of chronic rheumatism.....	50	63	0.0	0.0
	(f) Liver and biliary passages...	11,207	11,177	8.5	8.4		<i>Diseases of nutrition and of the endocrine glands and other general diseases (60-66)</i>				
	(g) Pancreas.....	6,590	6,045	5.0	4.6		Gout.....	4	8	0.0	0.0
	(h) Mesentery and peritoneum...	1,220	1,175	0.9	0.9		Diabetes mellitus.....	35,160	34,948	26.6	26.4
	(i) Other and unspecified sites...	736	701	0.6	0.5		Diseases of the pituitary gland.....	129	137	0.1	0.1
47	Cancer of the respiratory system...	13,822	12,848	10.5	9.5	60	Diseases of the thyroid and parathyroid glands.....	2,994	3,180	2.3	2.4
	(a) Larynx.....	1,692	1,567	1.3	1.2		(a) Simple goiter.....	171	188	0.1	0.1
	(b) Trachea.....	64	51	0.0	0.0		(b) Exophthalmic goiter.....	2,468	2,660	1.9	2.0
	(c) Bronchus.....	3,232	2,738	2.4	2.1		(c) Myxedema and cretinism.....	261	235	0.2	0.2
	(d) Lung.....	8,162	7,621	6.2	5.7	61	(d) Other diseases of the thyroid glands.....	82	85	0.1	0.1
	(e) Pleura.....	114	127	0.1	0.1	62	(e) Diseases of the parathyroid glands.....	12	12	0.0	0.0
	(f) Mediastinum and unspecified sites.....	558	544	0.4	0.4	63	Diseases of the thymus gland.....	1,159	1,310	0.9	1.0
48	Cancer of the uterus.....	17,255	17,152	13.1	12.9		Diseases of the adrenal glands (not specified as tuberculous).....	185	307	0.4	0.4
	(a) Cervix.....	6,858	6,601	5.2	5.0		(a) Addison's disease (not specified as tuberculous).....	327	326	0.2	0.2
	(b) Other and unspecified sites...	10,397	10,551	7.9	8.0		(b) Other diseases of the adrenal glands.....	158	181	0.1	0.1
49	Cancer of other female genital organs.....	5,090	4,988	3.9	3.8	66	Other general diseases.....	531	548	0.4	0.4
	(a) Ovary.....	4,360	4,199	3.3	3.2		(a) Osteomalacia.....	13	6	0.0	0.0
	(b) Fallopian tube and parametrium.....	26	30	0.0	0.0		(b) Other general diseases.....	538	542	0.4	0.4
	(c) Vagina.....	233	272	0.2	0.2		<i>Avitaminoses (67-71)</i>				
	(d) Vulva.....	413	433	0.3	0.3	67	Scurvy.....	18	27	0.0	0.0
	(e) Other and unspecified sites...	58	54	0.0	0.0	68	Beriberi.....	45	33	0.0	0.0
50	Cancer of the breast.....	17,133	16,379	13.0	12.4	69	Pellagra (except alcoholic).....	914	1,027	0.7	0.8
51	Cancer of the male genital organs...	11,092	10,345	8.4	7.8	70	Rickets.....	93	117	0.1	0.1
	(a) Scrotum.....	32	41	0.0	0.0	71	Other avitaminoses.....	108	124	0.1	0.1
	(b) Prostate.....	10,145	9,439	7.7	7.1		IV.—Diseases of the blood and blood-forming organs...	10,949	10,658	8.3	8.0
	(c) Testes.....	585	568	0.4	0.4		Hemorrhagic conditions.....	626	724	0.5	0.5
	(d) Penis.....	315	280	0.2	0.2		(a) Primary purpura.....	191	532	0.4	0.4
	(e) Other and unspecified sites...	15	17	0.0	0.0		(b) Hemophilia.....	132	161	0.1	0.1
52	Cancer of the urinary organs (male and female).....	8,317	8,030	6.3	6.1		(c) Other hemorrhagic conditions...	3	1	0.0	0.0
	(a) Kidney.....	2,615	2,582	2.1	1.9	72	Anemias (except splenic anemia)...	3,237	3,213	2.5	2.4
	(b) Bladder.....	5,410	5,350	4.1	4.0		(a) Pernicious anemia.....	2,034	2,045	1.5	1.5
	(c) Other and unspecified sites...	92	88	0.1	0.1		(b) Other hyperchromic anemias...	130	103	0.1	0.1
53	Cancer of the skin (except vulva and scrotum).....	3,390	3,387	2.6	2.6		(c) Hypochromic anemias.....	23	14	0.0	0.0
54	Cancer of the brain and other parts of the central nervous system (including glioma, except when specified as benign).....	2,854	2,704	2.2	2.0		(d) Other and unspecified anemias	1,050	1,045	0.8	0.8
	(a) Glioma.....	1,360	1,363	1.0	1.0		Leukemias and aleukemias.....	5,304	5,935	4.8	4.5
	(b) Other and unspecified cancers of the brain and central nervous system.....	1,494	1,341	1.1	1.0		(a) Leukemias.....	6,028	5,656	4.6	4.3
55	Cancer of other and unspecified organs.....	12,829	12,171	9.7	9.2		(b) Aleukemias.....	275	279	0.2	0.2
	(a) Adrenal gland.....	192	176	0.1	0.1	73	Diseases of the spleen.....	515	549	0.4	0.4
	(b) Bone (except jaw bone and accessory sinuses).....	2,381	2,234	1.8	1.7		(a) Splenic anemia.....	76	97	0.1	0.1
	(c) Thyroid gland.....	636	645	0.5	0.5		(b) Splenomegaly (of undetermined nature).....	327	345	0.2	0.3
	(d) Nasal cavity and accessory sinuses.....	362	357	0.3	0.3		(c) Other diseases of the spleen...	112	106	0.1	0.1
	(e) Other and unspecified organs	9,255	8,749	7.0	6.6		Other diseases of the blood and blood-forming organs.....	257	237	0.2	0.2
	<i>Nonmalignant tumors and tumors of unspecified nature (56,57)</i>						(a) Agranulocytosis.....	151	165	0.1	0.1
56	Nonmalignant tumors (including dermoid cysts).....	3,645	3,636	2.8	2.9		(b) Erythrocytosis.....	38	33	0.0	0.0
	(a) Ovary.....	653	674	0.5	0.5		(c) Hemoglobinemia.....	3	1	0.0	0.0
	(b) Uterus.....	1,612	1,902	1.2	1.4		(d) Other diseases of the blood and blood-forming organs.....	75	38	0.1	0.0
	(c) Other female genital organs...	34	38	0.0	0.0		V.—Chronic poisoning and intoxication.....	2,416	1,974	1.8	1.6
	(d) Brain and other parts of the central nervous system.....	728	666	0.6	0.5		Alcoholism (ethylism).....	2,293	1,820	1.7	1.4
	(e) Other and unspecified organs	588	558	0.4	0.4		(a) Alcoholic pellagra.....	1	2	0.0	0.0
57	Tumors of unspecified nature.....	2,477	2,591	1.9	2.0		(b) Other deficiency states associated with alcoholism.....	57	47	0.0	0.0
	(a) Ovary.....	30	26	0.0	0.0		(c) Acute alcoholism.....	811	685	0.6	0.5
	(b) Uterus.....	22	36	0.0	0.0		(d) Chronic alcoholism.....	823	646	0.6	0.5
	(c) Other female genital organs...	18	26	0.0	0.0		(e) Other and unspecified alcoholism.....	601	440	0.5	0.3
	(d) Brain and other parts of the central nervous system.....	1,690	1,724	1.3	1.3		Lead poisoning.....	45	61	0.0	0.0
	(e) Other and unspecified organs	717	779	0.5	0.6		(a) Specified as occupational....	13	34	0.0	0.0
	III.—Rheumatism, diseases of nutrition and of the endocrine glands, other general diseases, and avitaminoses.....	44,942	45,347	34.1	34.2		(b) Not specified as occupational	32	27	0.0	0.0
	<i>Rheumatic diseases (58,59)</i>						Chronic poisoning by other mineral or organic substances.....	78	93	0.1	0.1
58	Acute rheumatic fever.....	1,341	1,471	1.0	1.1		(a) Specified as occupational....	16	24	0.0	0.0
	(a) Acute rheumatic pericarditis	58	64	0.0	0.0		(b) Not specified as occupational	62	69	0.0	0.1
	(b) Acute rheumatic endocarditis..	410	522	0.3	0.4		VI.—Diseases of the nervous system and sense organs...	145,064	140,501	109.9	106.0
	(c) Acute rheumatic myocarditis..	130	120	0.1	0.1		Encephalitis (nonepidemic).....	1,367	1,476	1.1	1.1
	(d) Other acute rheumatic heart diseases.....	226	199	0.2	0.2		(a) Intracranial abscess.....	417	475	0.3	0.4
	(e) Other forms of acute rheumatic fever.....	395	427	0.3	0.3		(b) Other encephalitis (nonepidemic).....	970	1,001	0.7	0.8
	(f) Rheumatism (not specified as acute or chronic).....	122	139	0.1	0.1						
59	Chronic rheumatism and other rheumatic diseases.....	1,940	1,910	1.5	1.4						
	(a) Rheumatoid arthritis.....	327	303	0.2	0.2						

SUMMARY AND RATE TABLES

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TABLE V.—DEATHS FROM EACH CAUSE AND CRUDE DEATH RATES: UNITED STATES, 1944 AND 1945—Continued

[See headnote on page 9]

Int. List No.	CAUSE OF DEATH	NUMBER		RATE		Int. List No.	CAUSE OF DEATH	NUMBER		RATE	
		1945	1944	1945	1944			1945	1944	1945	1944
	VI.—Diseases of the nervous system and sense organs—Continued						VII.—Diseases of the circulatory system—Con.				
81	Meningitis (not due to meningococcus).....	2,023	2,492	1.5	1.9	94	Diseases of the coronary arteries and angina pectoris.....	131,437	124,493	89.6	93.9
	(a) Simple meningitis.....	1,968	2,418	1.5	1.8		(a) Diseases of the coronary arteries.....	126,473	118,809	95.8	89.6
	(b) Acute cerebrospinal meningitis (not due to meningococcus).....	55	74	0.0	0.1		(b) Angina pectoris.....	4,964	5,684	3.8	4.3
82	Diseases of the spinal cord (except locomotor ataxia and disseminated sclerosis).....	2,498	2,571	1.9	1.9	95	Other diseases of the heart.....	35,236	35,607	26.7	26.9
83	Intracranial lesions of vascular origin.....	129,144	124,250	97.9	93.7		(a) Functional diseases of the heart (without mention of organic lesion).....	1,180	1,164	0.9	0.9
	(a) Cerebral hemorrhage or effusion (excluding birth injuries).....	113,729	108,951	86.2	82.2		(b) Other diseases of the heart, specified as rheumatic.....	6,092	5,807	4.6	4.4
	(b) Cerebral embolism and thrombosis.....	10,949	10,593	8.3	8.0	96	(c) Other diseases of the heart, not specified as rheumatic.....	27,964	28,636	21.2	21.6
	(c) Cerebral softening.....	772	757	0.6	0.6	97	Aneurysm (except of heart and aorta).....	1,439	1,472	1.1	1.1
	(d) Hemiplegia and other paralysis of unspecified origin.....	3,694	3,949	2.8	3.0	98	Arteriosclerosis (except coronary or renal sclerosis).....	25,968	25,587	19.7	19.3
84	Mental diseases and deficiency (except general paralysis of the insane).....	1,826	1,685	1.4	1.3	99	Gangrene.....	438	469	0.4	0.4
	(a) Mental deficiency.....	355	291	0.3	0.2	99	Other diseases of the arteries.....	1,850	1,967	1.5	1.5
	(b) Schizophrenia (dementia praecox).....	384	338	0.3	0.3	100	Diseases of the veins.....	1,997	961	0.6	0.7
	(c) Manic-depressive psychosis.....	230	256	0.2	0.2		(a) Varices.....	323	271	0.2	0.2
	(d) Other mental diseases.....	867	800	0.6	0.6		(b) Other diseases of the veins.....	774	710	0.6	0.5
85	Epilepsy.....	2,907	2,326	2.0	1.8	101	Diseases of the lymphatic system.....	73	78	0.1	0.1
86	Convulsions (under 5 years of age).....	423	519	0.3	0.4	102	High blood pressure (idiopathic).....	1,864	1,753	1.4	1.3
87	Other diseases of the nervous system.....	4,237	3,994	3.2	3.0	103	Other diseases of the circulatory system.....	237	194	0.2	0.1
	(a) Chorea.....	17	29	0.0	0.0		VIII.—Diseases of the respiratory system.....	72,098	79,466	54.6	60.0
	(b) Neuritis (except rheumatic or alcoholic).....	137	112	0.1	0.1	104	Diseases of the nasal fossae and accessory sinuses.....	527	702	0.4	0.5
	(c) Paralysis agitans (except result of encephalitis).....	1,527	1,617	1.2	1.2		(a) Diseases of the nasal fossae.....	241	263	0.2	0.2
	(d) Disseminated sclerosis.....	1,439	1,301	1.1	1.0	105	(b) Diseases of the accessory sinuses.....	286	439	0.2	0.3
	(e) Other diseases of the nervous system.....	1,117	935	0.8	0.7	106	Diseases of the larynx.....	352	339	0.3	0.3
88	Diseases of the organs of vision.....	51	45	0.0	0.0		Bronchitis.....	3,141	3,508	2.4	2.6
89	Diseases of the ear and mastoid process.....	888	1,143	0.7	0.9		(a) Acute.....	735	867	0.6	0.7
	(a) Otitis and other diseases of the ear.....	665	842	0.5	0.6		(b) Chronic.....	1,748	1,923	1.3	1.5
	(b) Diseases of the mastoid process.....	203	301	0.2	0.2		(c) Unspecified.....	658	718	0.5	0.5
	VII.—Diseases of the circulatory system.....	457,524	450,563	316.7	339.9	107	Bronchopneumonia (including capillary bronchitis).....	28,794	30,817	21.8	23.2
90-95	Diseases of heart (all forms).....	424,328	418,082	321.5	315.4		Lobar pneumonia.....	23,299	27,155	17.7	20.5
90	Pericarditis (except acute rheumatic).....	476	556	0.4	0.4	108	Pneumonia (unspecified).....	6,103	6,512	4.6	4.9
	(a) Chronic rheumatic pericarditis.....	19	24	0.0	0.0		(A) Atypical or virus pneumonia.....	929	774	0.7	0.6
	(b) Other pericarditis.....	457	532	0.3	0.4	109	(B) Pneumonia (all other, unspecified).....	5,174	5,738	3.9	4.3
91	Acute endocarditis (except rheumatic).....	1,788	2,249	1.4	1.7		Pleurisy (not specified as tuberculous).....	1,367	1,756	1.0	1.3
	(a) Bacterial endocarditis (acute, subacute, or unspecified).....	1,137	1,427	0.9	1.1		(a) Epyema.....	628	953	0.5	0.7
	(b) Other acute or subacute endocarditis.....	450	580	0.3	0.4		(b) Other and unspecified forms of pleurisy.....	739	803	0.6	0.6
	(c) Endocarditis (not specified as acute, chronic, or rheumatic, under 45 years of age).....	201	242	0.2	0.2	111	Hemorrhagic infarction, thrombosis, edema, and chronic congestion of the lungs.....	3,824	3,869	2.9	2.9
92	Chronic affections of the valves and endocardium.....	38,890	41,227	29.5	31.1		(a) Hemorrhagic infarction and thrombosis of the lungs.....	1,431	1,404	1.1	1.1
	(a) Diseases of the aortic valve (without mention of diseases of the mitral valve or rheumatic fever).....	3,098	3,235	2.3	2.4		(b) Acute edema of the lungs.....	137	124	0.1	0.1
	(b) Diseases of the mitral valve (whether or not specified as rheumatic).....	15,435	16,520	11.7	12.5	112	(c) Chronic and unspecified congestion of the lungs.....	2,256	2,341	1.7	1.8
	(c) Diseases of other and unspecified valves and chronic endocarditis, specified as rheumatic.....	2,032	2,032	1.6	1.5	113	Asthma.....	2,521	2,674	1.9	2.0
	(d) Diseases of other and unspecified valves and chronic endocarditis, not specified as rheumatic.....	15,983	16,790	12.1	12.7	114	Pulmonary emphysema.....	260	208	0.2	0.2
	(e) Endocarditis (not specified as acute, chronic, or rheumatic, 45 years of age and over).....	2,312	2,650	1.8	2.0		Other diseases of the respiratory system (except tuberculosis).....	1,910	1,926	1.4	1.5
93	Diseases of the myocardium.....	216,511	213,930	164.1	161.1		(a) Silicosis.....	357	359	0.3	0.3
	(a) Acute myocarditis (except rheumatic).....	3,928	3,936	3.0	3.0		(b) Other and unspecified forms of pneumoconiosis.....	152	142	0.1	0.1
	(b) Myocarditis (not specified as acute, chronic, or rheumatic, under 45 years of age).....	556	608	0.4	0.5		(c) Gangrene of lung.....	87	85	0.1	0.1
	(c) Chronic myocarditis and myocardial degeneration, specified as rheumatic.....	1,194	1,156	0.9	0.9		(d) Abscess of lung.....	532	657	0.4	0.5
	(d) Chronic myocarditis and myocardial degeneration, not specified as rheumatic.....	192,321	188,729	145.7	142.4		(e) Other and unspecified diseases of the respiratory system.....	722	683	0.5	0.5
	(e) Other myocarditis (not specified as acute, chronic, or rheumatic).....	18,522	19,503	14.0	14.7		IX.—Diseases of the digestive system.....	67,513	69,644	51.2	52.5
						115	Diseases of the buccal cavity, pharynx, tonsils, and adnexa.....	2,179	2,264	1.7	1.7
							(a) Diseases of the teeth and gums.....	153	180	0.1	0.1
							(b) Septic sore throat.....	791	813	0.6	0.6
							(c) Diseases of the pharynx and tonsils.....	1,033	1,049	0.8	0.8
							(d) Diseases of other and unspecified parts of the buccal cavity and adnexa.....	172	222	0.1	0.2
						116	Diseases of the esophagus.....	242	245	0.2	0.2
						117	Ulcer of stomach or duodenum.....	8,958	8,765	6.8	6.6
							(a) Stomach.....	5,971	5,932	4.5	4.5
							(b) Duodenum.....	2,987	2,833	2.3	2.1
						118	Other diseases of the stomach (except cancer).....	1,644	1,765	1.2	1.3
						119	Diarrhea, enteritis, and ulceration of the intestines (under 2 years of age).....	9,055	10,327	6.9	7.8
							(a) Diarrhea and enteritis.....	9,000	10,258	6.8	7.7
							(b) Ulceration of the intestines (except duodenum).....	55	69	0.0	0.1
						120	Diarrhea, enteritis, and ulceration of the intestines (2 years of age and over).....	2,410	2,772	1.8	2.1
							(a) Diarrhea and enteritis.....	1,675	2,043	1.3	1.5
							(b) Ulceration of the intestines (except duodenum).....	735	729	0.6	0.5

TABLE V.—DEATHS FROM EACH CAUSE AND CRUDE DEATH RATES: UNITED STATES, 1944 AND 1945—Continued

[See headnote on page 9]

Int. List No.	CAUSE OF DEATH	NUMBER		RATE		Int. List No.	CAUSE OF DEATH	NUMBER		RATE	
		1945	1944	1945	1944			1945	1944	1945	1944
	IX.—Diseases of the digestive system—Continued					XI.—Diseases of pregnancy, childbirth, and the puerperium—Continued					
121	Appendicitis.....	6,697	7,783	5.1	5.9						
122	Hernia and intestinal obstruction.....	11,621	11,977	8.8	9.0	142	Ectopic gestation.....	334	345	0.3	0.3
	(a) Hernia.....	5,004	5,231	3.8	3.9		(a) With mention of infection....	86	63	0.1	0.0
	(b) Intestinal obstruction.....	6,617	6,746	5.0	5.1		(b) Without mention of infection..	248	282	0.2	0.2
123	Other diseases of the intestines....	1,752	1,615	1.3	1.2	143	Hemorrhage of pregnancy (death before delivery).....	60	69	0.0	0.1
124	Cirrhosis of the liver.....	12,541	11,485	9.5	8.7		(a) Placenta praevia.....	21	22	0.0	0.0
	(a) With mention of alcoholism....	1,737	1,393	1.3	1.0		(b) Premature separation of placenta.....	12	15	0.0	0.0
	(b) Without mention of alcoholism	10,804	10,152	8.2	7.7		(c) Other or unspecified hemorrhage of pregnancy.....	27	32	0.0	0.0
125	Other diseases of the liver.....	1,775	1,681	1.3	1.3	144	Toxemia of pregnancy (death before delivery).....	515	589	0.4	0.4
	(a) Acute yellow atrophy of the liver (nonpuerperal).....	676	602	0.5	0.5		(a) Eclampsia of pregnancy.....	266	306	0.2	0.2
	(b) Other diseases of the liver..	1,099	1,079	0.8	0.8		(b) Albuminuria and nephritis of pregnancy.....	116	135	0.1	0.1
126	Biliary calculi.....	3,755	3,932	2.8	3.0		(c) Acute yellow atrophy of liver (during pregnancy).....	13	18	0.0	0.0
127	Other diseases of the gallbladder and biliary ducts.....	2,947	3,007	2.2	2.3		(d) Other toxemia of pregnancy..	120	130	0.1	0.1
	(a) Cholecystitis (without mention of biliary calculus).....	2,092	2,094	1.6	1.6	145	Other diseases and accidents of pregnancy (death before delivery)...	241	257	0.2	0.2
	(b) Other diseases of the gallbladder and biliary ducts.....	855	913	0.6	0.7		(A) With mention of infection....	156	151	0.1	0.1
128	Diseases of the pancreas (except diabetes mellitus).....	917	873	0.7	0.7		(B) Without mention of infection..	85	106	0.1	0.1
129	Peritonitis (cause not stated).....	1,020	1,153	0.8	0.9	146	Hemorrhage of childbirth and the puerperium.....	887	993	0.7	0.7
	X.—Diseases of the genitourinary system.....	102,813	107,289	77.9	80.9		(a) Placenta praevia (with childbirth).....	196	225	0.1	0.2
130	Acute nephritis.....	2,855	2,947	2.2	2.2		(b) Premature separation of placenta (with childbirth).....	174	210	0.1	0.2
131	Chronic nephritis.....	80,493	83,746	61.0	63.2		(c) Other and unspecified hemorrhages of childbirth and the puerperium.....	517	558	0.4	0.4
	(a) Arteriosclerotic kidney.....	59,653	60,272	44.4	45.5	147	Infection during childbirth and the puerperium.....	1,171	1,361	0.9	1.0
	(b) Other chronic nephritis.....	21,840	23,474	15.5	17.7		(a) Puerperal pyelitis and pyelonephritis.....	29	40	0.0	0.0
132	Nephritis unspecified (10 years of age and over).....	4,730	4,994	3.6	3.8		(b) General or local puerperal infection (except pyelitis).....	479	679	0.4	0.5
133	Other diseases of the kidneys and ureters (except diseases associated with pregnancy, childbirth, or the puerperium).....	3,203	3,227	2.4	2.4		(c) Puerperal thrombophlebitis....	175	164	0.1	0.1
	(a) Pyelitis pyelonephritis, and pyelocystitis.....	2,181	2,272	1.7	1.7		(d) Puerperal embolism and sudden death.....	488	478	0.4	0.4
	(b) Other diseases of the kidneys and ureters.....	1,022	955	0.8	0.7	148	Puerperal toxemia (including death before delivery).....	810	951	0.6	0.7
134	Calculi of the urinary passages....	1,996	1,938	1.1	1.2		(a) Puerperal eclampsia.....	430	494	0.3	0.4
	(a) Kidneys and ureters.....	1,104	1,327	0.8	1.0		(b) Puerperal albuminuria and nephritis.....	216	255	0.2	0.2
	(b) Bladder.....	262	286	0.2	0.2		(c) Acute yellow atrophy of the liver (puerperal).....	27	20	0.0	0.0
	(c) Other and unspecified parts of the urinary passages.....	30	25	0.0	0.0	149	(d) Other puerperal toxemia....	137	182	0.1	0.1
135	Diseases of the urinary bladder....	691	754	0.5	0.6		Other accidents and specified conditions of childbirth.....	431	438	0.3	0.3
	(a) Cystitis.....	234	272	0.2	0.2		(a) Laceration, rupture, or other trauma of pelvic organs and tissue	85	94	0.1	0.1
	(b) Other diseases of the bladder	457	482	0.3	0.4		(b) Other specified conditions of childbirth.....	336	344	0.3	0.3
136	Diseases of the urethra (except calculus).....	395	376	0.3	0.3	150	Other and unspecified conditions of childbirth and the puerperium....	331	370	0.3	0.3
	(a) Stricture of the urethra.....	223	234	0.2	0.2		(a) Infection of breast during lactation.....	1	-	0.0	0
	(b) Others under this title.....	172	142	0.1	0.1		(b) Psychosis of the puerperium..	8	6	0.0	0.0
137	Diseases of the prostate.....	7,443	7,732	5.6	5.8		(c) Other and unspecified conditions of childbirth and the puerperium.....	322	364	0.2	0.3
	(a) Hypertrophy of the prostate..	6,245	6,454	4.7	4.9		XII.—Diseases of the skin and cellular tissue.....	994	1,099	0.8	0.8
	(b) Other diseases of the prostate	1,198	1,278	0.9	1.0	151	Carbuncle and furuncle.....	112	156	0.1	0.1
138	Diseases of other male genital organs (not specified as venereal)..	31	47	0.0	0.0	152	Phlegmon and acute abscess.....	219	291	0.2	0.2
139	Diseases of the female genital organs	1,576	1,828	1.2	1.4	153	Other diseases of the skin and cellular tissue.....	663	652	0.5	0.5
	(a) Ovaries, fallopian tubes, and parametria.....	959	1,136	0.7	0.9		XIII.—Diseases of the bones and organs of movement.....	840	903	0.6	0.7
	(b) Uterus.....	580	650	0.4	0.5	154	Osteomyelitis and periostitis.....	292	405	0.2	0.3
	(c) Other and unspecified female genital organs.....	37	32	0.0	0.0		(a) Acute.....	20	25	0.0	0.0
	XI.—Diseases of pregnancy, childbirth, and the puerperium.....	5,668	6,369	4.3	4.8		(b) Chronic or unspecified.....	272	390	0.2	0.3
140	Abortion with mention of infection..	587	701	0.4	0.5	155	Other diseases of the bones (except tuberculosis).....	182	174	0.1	0.1
	(a) Abortion (spontaneous, therapeutic, or of unspecified origin) with mention of pyelitis	4	10	0.0	0.0	156	Diseases of the joints and other organs of movement.....	366	324	0.3	0.2
	(b) Abortion (spontaneous, therapeutic, or of unspecified origin) with mention of other infection	458	544	0.3	0.4		(a) Diseases of the joints (except tuberculosis and rheumatism)....	89	81	0.1	0.1
	(c) Self-induced abortion with mention of infection.....	46	75	0.0	0.1		(b) Diseases of other and unspecified organs of movement....	277	243	0.2	0.2
	(d) Abortion (induced for non-therapeutic reasons by persons other than the woman herself) with mention of infection.....	79	72	0.1	0.1		XIV.—Congenital malformations.....	16,187	16,687	12.3	12.6
141	Abortion without mention of infection	301	295	0.2	0.2	157	Congenital malformations (stillbirths not included).....	16,187	16,687	12.3	12.6
	(a) Abortion (spontaneous, therapeutic, or of unspecified origin) with mention of hemorrhage, trauma or shock, and toxemia....	10	3	0.0	0.0		(a-d) Congenital malformations of the central nervous system:				
	(b) Abortion (spontaneous, therapeutic, or of unspecified origin) with mention of hemorrhage, trauma or shock (but not toxemia).....	103	115	0.1	0.1		(a) Congenital hydrocephalus....	2,463	2,490	1.9	1.9
	(c) Abortion (spontaneous, therapeutic, or of unspecified origin) with mention of toxemia (but not hemorrhage, trauma or shock)....	70	64	0.1	0.0		(b) Spina bifida and meningocele.....	1,365	1,504	1.0	1.1
	(d) Abortion (spontaneous, therapeutic, or of unspecified origin) (without mention of hemorrhage, trauma or shock, or toxemia)....	89	91	0.1	0.1		(c) Anencephalus.....	436	437	0.3	0.3
	(e) Self-induced abortion.....	10	6	0.0	0.0		(d) Other congenital malformations of the central nervous system.....	693	647	0.5	0.5
	(f) Abortion (induced for non-therapeutic reasons by persons other than the woman herself)...	19	15	0.0	0.0						

SUMMARY AND RATE TABLES

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TABLE V.—DEATHS FROM EACH CAUSE AND CRUDE DEATH RATES: UNITED STATES, 1944 AND 1945—Continued

[See headnote on page 9]

Int. List No.	CAUSE OF DEATH	NUMBER		RATE		Int. List No.	CAUSE OF DEATH	NUMBER		RATE	
		1945	1944	1945	1944			1945	1944	1945	1944
	XIV.—Congenital malformations—Continued						XVII.—Violent or accidental deaths—Con.				
	Congenital malformations (stillbirths not included)—Continued					171	Accidental deaths—Continued				
	(e, f) Congenital malformations of the cardiovascular system:						Streetcar and other road-transport accidents.....	836	917	0.6	0.7
	(e) Congenital malformations of the heart.....	7,673	7,834	5.8	5.9		(a) Streetcar accidents (except collisions with trains or motor vehicles).....	618	643	0.5	0.5
	(f) Other congenital malformations of the cardiovascular system.....	139	123	0.1	0.1	172	(b) Other and unspecified road-transport accidents.....	218	274	0.2	0.2
	(g, h, m) Other congenital malformations:					173	Water-transport accidents.....	1,021	995	0.8	0.8
	(g) Congenital malformations of the digestive system.....	2,480	2,590	1.9	2.0	174	Air-transport accidents.....	3,552	6,656	2.7	5.0
	(h) Congenital malformations of the genito-urinary system.....	167	155	0.1	0.1	175	Accidents in mines and quarries.....	1,352	1,628	1.0	1.2
	(m) Other and unspecified congenital malformations.....	771	907	0.6	0.7		Agricultural and forestry accidents.....	2,416	2,451	1.8	1.8
	XV.—Diseases peculiar to the first year of life....	50,779	52,762	38.5	39.8		(a) Accidents involving agricultural machinery and vehicles.....	1,006	1,050	0.8	0.8
158	Congenital debility (cause not stated).....	2,202	2,493	1.7	1.9	176	(b) Injury by animals, in agriculture.....	326	398	0.2	0.3
159	Premature birth (cause not stated).....	31,614	33,120	24.0	25.0	177	(c) Other agricultural accidents..	809	731	0.6	0.6
160	Injury at birth.....	9,762	10,139	7.4	7.7	178	(d) Accidents involving forestry machinery and vehicles.....	10	51	0.0	0.0
	(a) Intracranial or spinal hemorrhage.....	4,049	4,198	3.1	3.2		(e) Other forestry accidents.....	235	251	0.2	0.2
	(b) Other intracranial or spinal injuries.....	558	527	0.4	0.4		Other accidents involving machinery..	1,225	1,241	0.9	0.9
	(c) Other injuries at birth.....	5,155	5,474	3.9	4.1		Food poisoning.....	459	533	0.3	0.4
161	Other diseases peculiar to the first year of life.....	7,201	6,950	5.5	5.2	179	Accidental absorption of poisonous gas.....	2,131	1,907	1.6	1.4
	(a) Asphyxia (cause not specified), atelectasis.....	4,054	4,010	3.1	3.0		(A) Utility gas.....	1,273	1,076	1.0	0.8
	(b) Infection of the umbilicus; pemphigus and other infections (nonsyphilitic).....	135	167	0.1	0.1		(B) Motor-vehicle exhaust gas.....	205	165	0.2	0.1
	(c) Other specified diseases peculiar to the first year of life.....	3,012	2,773	2.3	2.1		(C) Other carbon monoxide gas.....	393	356	0.3	0.3
	XVI.—Senility.....	10,815	10,927	8.2	8.2		(X) Other poisonous gases.....	260	310	0.2	0.2
162	Senility.....	10,815	10,927	8.2	8.2		Acute accidental poisoning by solids or liquids.....	1,532	1,381	1.2	1.0
	(a) Senility with mention of senile dementia.....	1,120	1,069	0.8	0.8		(A) Arsenic and compounds.....	58	77	0.0	0.1
	(b) Senility without mention of senile dementia.....	9,695	9,858	7.3	7.4	180	(B) Barbituric acid and derivatives.....	392	270	0.3	0.2
	XVII.—Violent or accidental deaths.....	119,432	115,204	89.7	86.9	181	(C) Cresol compounds.....	13	17	0.0	0.0
157, 161	Suicide.....	14,782	13,231	11.2	10.0	182	(D) Mercury and compounds.....	33	28	0.0	0.0
163	Suicide by poisoning.....	3,718	3,205	2.8	2.1	183	(E) Nux vomica and strychnine.....	52	54	0.0	0.0
	Suicide by solid or liquid poisons:					184	(F) Carbolic acid and phenol.....	13	21	0.0	0.0
	(A) Arsenic and compounds.....	139	116	0.1	0.1	185	(G) Iye and potash.....	79	74	0.1	0.1
	(B) Barbituric acid and derivatives.....	403	250	0.3	0.2	186	(H) Tobacco and derivatives.....	9	12	0.0	0.0
	(C) Cresol compounds.....	70	103	0.1	0.1	187	(I) Narcotics.....	37	27	0.0	0.0
	(D) Mercury and compounds.....	92	93	0.1	0.1	188	(J) Methanol and other alcohols... ..	168	152	0.1	0.1
	(E) Nux vomica and strychnine.....	126	122	0.1	0.1		(K) Other and unspecified substances.....	658	619	0.5	0.5
	(F) Carbolic acid and phenol.....	137	139	0.1	0.1	189	Confagration.....	2,914	3,030	2.2	2.3
	(G) Other solid or liquid poisons.....	774	652	0.6	0.5	190	Accidental burns (except conflagration).....	5,105	5,314	3.9	4.0
	Suicide by poisonous gases:					191	Accidental mechanical suffocation....	1,483	1,564	1.1	1.2
	(H) Utility gas.....	1,410	1,245	1.1	0.9	192	Accidental drowning.....	5,676	5,612	4.3	4.2
	(I) Motor-vehicle exhaust gas.....	453	379	0.3	0.3	193	Accidental injury by firearms.....	2,454	2,412	1.9	1.8
	(J) Other carbon monoxide gas.....	55	91	0.0	0.0	194	Accidental injury by cutting or piercing instruments.....	329	366	0.2	0.3
	(K) Other poisonous gases.....	55	48	0.0	0.0	195	Accidental injury by fall or crushing.....	23,818	22,939	18.0	17.3
154	Suicide by other means.....	11,061	10,025	8.4	7.5	196	(a) Fall.....	23,333	22,471	17.7	17.0
	(a) Suicide by hanging or strangulation.....	7,301	3,062	2.5	2.3	197	(b) Crushing.....	485	468	0.4	0.4
	(b) Suicide by drowning.....	713	619	0.5	0.5	198	Cataclysm (all deaths attributed to a cataclysm, regardless of their nature).....	300	354	0.2	0.3
	(c) Suicide by firearms and explosives.....	5,321	4,808	4.0	3.6	199	Injury by animals (not specified as venomous or occurring in the course of agricultural and forestry operations).....	152	161	0.1	0.1
	(d) Suicide by cutting or piercing instruments.....	763	622	0.6	0.5	200	Stunger or thirst.....	29	24	0.0	0.0
	(e) Suicide by jumping from high places.....	691	591	0.5	0.4	201	Excessive cold.....	277	185	0.2	0.1
	(f) Suicide by crushing.....	161	159	0.1	0.1	202	Excessive heat.....	265	373	0.2	0.3
	(g) Suicide by other or unspecified means.....	171	198	0.1	0.1	203	Lightning.....	268	419	0.2	0.3
164-169	Homicide.....	7,112	6,553	5.6	4.9	204	Accidents due to electric currents (except lightning).....	620	682	0.5	0.5
165	Infanticide (homicide of infants under 1 year of age).....	¹ (113)	¹ (111)	¹ (0.1)	¹ (0.1)	205	Poisoning by venomous animals (not occurring in the course of agricultural and forestry operations).....	50	78	0.0	0.1
166	Homicide by firearms.....	1,029	3,419	3.1	2.6	206	Other accidents.....	6,258	5,257	4.7	4.7
167	Homicide by cutting or piercing instruments.....	1,897	1,711	1.4	1.3		(a) Sequelae of preventive immunization, inoculation, or vaccination.....	14	6	0.0	0.0
168	Homicide by other means.....	1,516	1,363	1.2	1.0		(a) Other accidents due to medical or surgical intervention....	50	24	0.0	0.0
169-197	Accidental deaths.....	95,919	95,237	72.7	71.6	207	(c) Lack of care of the newborn... ..	22	26	0.0	0.0
170	Railway accidents (except collisions with motor vehicles).....	3,320	3,156	2.5	2.6	208	(d) Obstruction, suffocation, or puncture by ingested objects.....	897	896	0.7	0.7
	Motor-vehicle accidents.....	26,076	24,282	21.3	19.3	209	(e) Other and unspecified accidents.....	5,275	5,305	4.0	4.0
	(a) Collisions between automobiles and trains.....	1,703	1,663	1.3	1.3	210	Deaths of military personnel during operations of war.....	176	90	0.1	0.0
	(b) Collisions between automobiles and streetcars.....	151	175	0.1	0.1	211	Deaths of civilians due to operations of war.....	9	1	0.0	0.0
	(c) Automobile accidents (except collisions with trains or streetcars).....	25,672	22,014	19.5	16.6	212	Legal executions.....	175	122	0.1	0.1
	(d) Motorcycle accidents (except collisions with automobiles)....	338	346	0.1	0.1		XVIII.—Ill-defined and unknown causes.....	16,165	18,775	13.8	14.0
						213	Sudden death.....	1,372	1,373	1.0	1.0
						214	Ill-defined and unknown causes.....	16,811	17,203	12.7	13.0
						215	(a) Ill-defined.....	6,909	6,091	5.2	5.3
						216	(b) Found dead (cause unknown).....	777	753	0.6	0.6
						217	(c) Unknown or unspecified cause.....	9,128	9,157	6.4	7.2

¹ Included in figures for homicide.

VITAL STATISTICS OF THE UNITED STATES

TABLE VI.—POPULATION ESTIMATES AS OF JULY 1: UNITED STATES AND EACH STATE, 1941-45

AREA	1941		1942		1943		1944		1945	
	Total ¹	Civilian	Total^{1}	Civilian	Total^{1}	Civilian	Total^{1}	Civilian	Total^{1}	Civilian
UNITED STATES.....	133,060,045	131,557,730	133,770,500	130,874,910	133,966,319	127,410,357	132,552,005	128,538,174	131,975,774	127,409,297
Alabama.....	2,881,607	2,859,880	2,942,324	2,878,002	2,894,495	2,747,219	2,816,931	2,702,220	2,812,301	2,728,120
Arizona.....	511,713	503,088	550,123	513,615	702,414	559,752	637,901	574,667	630,298	589,221
Arkansas.....	1,985,547	1,960,117	1,980,646	1,941,711	1,869,846	1,794,478	1,775,854	1,705,121	1,779,817	1,716,914
California.....	7,228,339	7,053,959	7,664,217	7,266,947	8,467,945	7,682,435	8,755,851	7,965,067	8,822,688	8,120,106
Colorado.....	1,118,857	1,112,813	1,110,907	1,088,975	1,163,052	1,061,747	1,146,857	1,058,327	1,120,895	1,060,239
Connecticut.....	1,736,359	1,731,865	1,785,645	1,770,323	1,780,182	1,746,862	1,775,584	1,747,021	1,788,300	1,768,002
Delaware.....	271,894	270,279	280,128	275,482	281,214	271,194	284,019	273,437	286,832	277,456
District of Columbia.....	758,855	741,000	864,995	828,579	890,148	824,273	893,704	829,282	938,459	836,900
Florida.....	1,999,188	1,928,491	2,141,225	1,975,415	2,369,665	1,966,903	2,368,696	2,016,697	2,385,917	2,059,003
Georgia.....	3,188,748	3,101,204	3,221,952	3,061,532	3,225,989	2,973,512	3,222,266	2,983,797	3,181,766	3,002,896
Idaho.....	512,597	511,945	479,891	476,689	498,203	467,210	533,340	466,051	600,109	459,938
Illinois.....	7,967,655	7,819,680	8,041,117	7,930,999	7,695,477	7,517,624	7,731,064	7,498,933	7,721,099	7,548,109
Indiana.....	3,458,284	3,451,802	3,482,853	3,474,235	3,398,543	3,332,562	3,418,559	3,384,670	3,437,745	3,387,463
Iowa.....	2,504,884	2,503,544	2,428,479	2,425,878	2,318,820	2,283,057	2,286,377	2,241,280	2,429,528	2,236,303
Kansas.....	1,773,481	1,754,989	1,755,205	1,722,075	1,781,247	1,687,847	1,773,997	1,660,746	1,740,379	1,656,588
Kentucky.....	2,823,850	2,814,873	2,789,157	2,731,487	2,733,592	2,596,606	2,627,553	2,511,973	2,578,179	2,520,537
Louisiana.....	2,462,802	2,396,348	2,557,629	2,416,201	2,556,610	2,320,152	2,534,356	2,310,272	2,456,067	2,343,406
Maine.....	841,025	836,289	828,927	819,599	818,098	797,492	793,680	775,360	785,913	772,621
Maryland.....	1,895,508	1,847,448	1,976,104	1,916,340	2,092,091	1,978,157	2,127,495	1,969,312	2,125,419	2,017,971
Massachusetts.....	4,356,685	4,293,789	4,352,010	4,256,450	4,255,976	4,111,929	4,163,213	4,061,839	4,183,179	4,080,197
Michigan.....	5,405,172	5,377,127	5,534,728	5,506,178	5,423,377	5,249,094	5,426,937	5,373,201	5,471,774	5,435,062
Minnesota.....	2,757,752	2,754,725	2,686,637	2,658,168	2,677,843	2,558,065	2,510,321	2,494,945	2,497,485	2,484,983
Mississippi.....	2,229,474	2,174,884	2,231,544	2,119,864	2,231,773	1,989,846	2,176,361	1,872,052	2,059,377	1,980,073
Missouri.....	3,605,637	3,762,694	3,502,813	3,715,495	3,750,496	3,606,502	3,589,303	3,484,108	3,580,093	3,481,949
Montana.....	548,951	548,306	515,056	514,834	484,370	475,003	464,626	460,370	487,624	462,519
Nebraska.....	1,282,307	1,279,854	1,243,139	1,237,387	1,228,440	1,184,306	1,212,637	1,180,928	1,198,492	1,155,744
Nevada.....	117,061	118,729	138,493	130,304	143,342	127,544	156,384	132,634	159,804	136,087
New Hampshire.....	481,108	487,186	480,701	474,686	480,936	453,059	467,189	447,979	462,174	446,930
New Jersey.....	4,228,148	4,183,069	4,280,978	4,219,098	4,235,233	4,102,148	4,167,164	4,060,310	4,200,941	4,104,170
New Mexico.....	536,415	533,198	529,137	517,619	534,074	489,356	531,638	485,948	530,220	490,102
New York.....	13,285,280	13,233,502	12,989,123	12,881,149	12,880,567	12,599,828	12,635,153	12,313,679	12,584,913	12,343,480
North Carolina.....	3,622,104	3,547,878	3,559,804	3,482,232	3,636,007	3,368,295	3,531,667	3,315,936	3,504,820	3,333,999
North Dakota.....	630,667	630,636	595,005	584,625	642,753	539,597	528,200	526,366	520,936	519,709
Ohio.....	6,923,718	6,921,548	6,952,759	6,932,266	6,887,599	6,830,929	6,832,894	6,788,369	6,873,448	6,823,137
Oklahoma.....	2,290,669	2,265,820	2,218,248	2,164,550	2,168,447	2,031,946	2,063,631	1,949,385	2,034,490	1,941,499
Oregon.....	1,097,282	1,088,609	1,097,400	1,065,844	1,235,700	1,161,218	1,213,785	1,178,880	1,206,322	1,193,702
Pennsylvania.....	9,855,748	9,832,942	9,722,416	9,697,513	9,467,522	9,361,685	9,237,115	9,159,718	9,193,957	9,142,797
Rhode Island.....	727,905	713,446	735,033	718,267	750,818	694,802	761,627	692,033	769,222	698,903
South Carolina.....	1,978,673	1,908,045	2,002,475	1,889,839	1,951,139	1,797,472	1,918,536	1,773,518	1,905,597	1,797,663
South Dakota.....	620,558	618,880	586,337	583,895	576,769	543,623	558,464	536,393	556,347	526,607
Tennessee.....	2,953,245	2,927,885	2,945,088	2,915,246	2,959,197	2,817,258	2,868,076	2,801,201	2,878,777	2,832,480
Texas.....	6,580,420	6,431,626	6,718,612	6,441,947	6,971,522	6,245,679	6,679,668	6,248,616	6,789,740	6,338,309
Utah.....	556,593	553,436	577,583	561,888	633,745	578,286	606,362	584,576	616,969	601,610
Vermont.....	356,483	352,684	341,891	340,651	327,509	318,182	311,144	310,877	310,356	310,211
Virginia.....	2,610,477	2,712,783	2,964,475	2,797,116	3,078,014	2,758,442	3,197,945	2,771,723	3,079,706	2,810,278
Washington.....	1,801,283	1,739,953	1,885,581	1,775,995	2,033,297	1,856,068	2,057,158	1,920,657	2,088,574	1,983,726
West Virginia.....	1,695,183	1,694,982	1,840,963	1,840,456	1,754,394	1,751,278	1,713,747	1,710,115	1,724,677	1,716,044
Wisconsin.....	3,143,453	3,142,652	3,122,677	3,115,775	3,010,876	2,950,022	2,976,046	2,923,390	2,962,206	2,934,044
Wyoming.....	250,713	241,553	251,554	232,692	254,433	231,254	253,730	233,910	246,706	234,663

¹ Excluding armed forces overseas; including armed forces stationed in each State.

NOTE.—For estimated populations of the United States for 1941-45, including armed forces overseas, see table B. For total populations for 1900, 1910, 1920-40, see "Vital Statistics of the United States, Part I, 1942," table VIII.

Sources: U. S. Bureau of the Census.

SUMMARY AND RATE TABLES

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TABLE VII.—ESTIMATED POPULATION INCLUDING ARMED FORCES OVERSEAS, BY AGE, RACE, AND SEX:
UNITED STATES, JULY 1, 1945

AGE	TOTAL			WHITE			NONWHITE		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
ALL AGES.....	139,621,431	69,694,981	69,926,450	125,053,137	62,539,673	62,513,464	14,568,294	7,155,308	7,412,986
Under 1 year.....	12,525,835	1,289,170	1,236,665	2,218,296	1,135,633	1,082,663	307,539	153,537	154,002
1 to 4 years.....	10,621,075	5,412,547	5,208,528	9,315,184	4,759,209	4,555,955	1,305,911	653,338	652,573
5 to 9 years.....	11,347,130	5,777,183	5,569,947	9,814,555	5,008,104	4,806,451	1,532,575	769,079	763,496
10 to 14 years.....	10,649,314	5,399,248	5,250,066	9,294,938	4,725,160	4,569,778	1,354,376	674,088	680,288
15 to 19 years.....	11,651,506	5,895,370	5,756,136	10,274,925	5,209,611	5,065,314	1,376,581	685,759	690,822
20 to 24 years.....	12,157,729	6,035,282	5,122,447	10,813,887	5,382,417	5,431,470	1,343,842	652,865	690,977
25 to 29 years.....	11,469,639	5,589,591	5,860,048	10,248,195	5,021,796	5,226,399	1,221,444	567,795	653,649
30 to 34 years.....	11,006,658	5,385,356	5,621,302	9,845,595	4,841,625	5,003,970	1,161,063	543,731	617,332
35 to 39 years.....	10,151,305	5,014,470	5,136,835	9,153,633	4,535,910	4,617,723	997,672	478,560	519,112
40 to 44 years.....	9,400,648	4,661,177	4,739,471	8,425,683	4,198,258	4,229,425	974,965	464,919	510,046
45 to 49 years.....	8,551,248	4,274,700	4,276,548	7,757,005	3,881,899	3,875,106	794,243	392,801	401,442
50 to 54 years.....	7,884,005	3,977,234	3,906,781	7,233,882	3,650,799	3,583,083	650,123	326,425	323,698
55 to 59 years.....	6,788,763	3,454,973	3,333,790	6,288,174	3,196,325	3,091,849	500,589	258,648	241,941
60 to 64 years.....	5,306,135	2,677,066	2,629,069	4,934,822	2,490,505	2,454,317	371,313	196,561	174,752
65 to 69 years.....	4,070,875	2,006,320	2,064,555	3,797,328	1,864,132	1,933,196	273,547	142,188	131,359
70 to 74 years.....	2,962,283	1,423,405	1,538,878	2,778,195	1,328,787	1,449,408	184,088	94,618	89,470
75 years and over.....	3,077,283	1,421,899	1,655,384	2,858,860	1,321,503	1,537,357	218,423	100,396	118,027

¹In order to maintain comparability with the 1940 census, these figures for children under 5 have been reduced from the estimated total for children under 5 by about 863,000, the estimated number in this age group who were not enumerated in April 1940. The estimated total number of children under 5 years of age is 14,009,438 for July 1, 1945.

NOTE.—For a discussion of population estimates used in the computation of birth and death rates, see text.

Source: U. S. Bureau of the Census.

TABLE VIII.—ESTIMATED POPULATION EXCLUDING ARMED FORCES OVERSEAS, BY AGE, RACE, AND SEX:
UNITED STATES, JULY 1, 1945

AGE	TOTAL			WHITE			NONWHITE		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
ALL AGES.....	131,975,774	62,100,904	69,874,870	117,979,581	55,516,947	62,462,634	13,996,193	6,583,957	7,412,236
Under 1 year.....	12,525,835	1,289,170	1,236,665	2,218,296	1,135,633	1,082,663	307,539	153,537	154,002
1 to 4 years.....	10,621,075	5,412,547	5,208,528	9,315,184	4,759,209	4,555,955	1,305,911	653,338	652,573
5 to 9 years.....	11,347,130	5,777,183	5,569,947	9,814,555	5,008,104	4,806,451	1,532,575	769,079	763,496
10 to 14 years.....	10,649,314	5,399,248	5,250,066	9,294,938	4,725,160	4,569,778	1,354,376	674,088	680,288
15 to 19 years.....	10,816,157	5,060,021	5,756,136	9,502,425	4,497,111	5,005,314	1,313,732	622,910	690,822
20 to 24 years.....	9,024,615	2,921,712	6,102,903	7,915,310	2,503,100	5,412,210	1,109,305	418,612	690,693
25 to 29 years.....	9,024,061	3,159,487	5,864,574	7,985,674	2,774,524	5,211,150	1,038,387	384,863	653,424
30 to 34 years.....	10,298,147	4,684,422	5,613,725	9,189,830	4,183,427	4,996,503	1,108,217	490,995	617,222
35 to 39 years.....	9,765,361	4,634,766	5,131,615	8,797,353	4,184,774	4,612,579	969,026	449,992	519,036
40 to 44 years.....	9,322,149	4,585,236	4,736,913	8,352,935	4,126,031	4,226,904	969,214	459,205	510,009
45 to 49 years.....	8,512,209	4,236,729	4,275,480	7,720,639	3,846,785	3,874,054	791,370	389,944	401,426
50 to 54 years.....	7,870,197	3,963,555	3,906,642	7,221,104	3,638,158	3,582,946	649,033	325,397	323,636
55 to 59 years.....	6,783,447	3,449,657	3,333,790	6,283,258	3,191,409	3,091,849	500,189	258,248	241,941
60 to 64 years.....	5,304,616	2,675,547	2,629,069	4,933,417	2,479,100	2,454,317	371,199	196,447	174,752
65 to 69 years.....	4,070,875	2,006,320	2,064,555	3,797,328	1,864,132	1,933,196	273,547	142,188	131,359
70 to 74 years.....	2,962,283	1,423,405	1,538,878	2,778,195	1,328,787	1,449,408	184,088	94,618	89,470
75 years and over.....	3,077,283	1,421,899	1,655,384	2,858,860	1,321,503	1,537,357	218,423	100,396	118,027

¹In order to maintain comparability with the 1940 census, these figures for children under 5 have been reduced from the estimated total for children under 5 by about 863,000, the estimated number in this age group who were not enumerated in April 1940. The estimated total number of children under 5 years of age is 14,009,438 for July 1, 1945.

NOTE.—For a discussion of population estimates used in the computation of birth and death rates, see text.

Source: U. S. Bureau of the Census.

GENERAL NATALITY AND MORTALITY TABLES

TABLE 1.—BIRTHS AND DEATHS: UNITED STATES, EACH STATE AND COUNTY, AND EACH URBAN PLACE HAVING, IN 1940, A POPULATION OF 10,000 OR MORE, 1945

[By place of occurrence. Exclusive of stillbirths and of deaths among armed forces overseas. White and nonwhite are shown separately for those counties and urban places in which the 1940 populations for nonwhite races formed 10 percent or more of the total, or numbered 10,000 or more.]

AREA	Births	Deaths	AREA	Births	Deaths	AREA	Births	Deaths
UNITED STATES.....	2,735,456	1,401,719	ALABAMA—Continued			ALABAMA—Continued		
White.....	2,385,563	1,233,889	Franklin.....	632	166	Vorgan.....	1,159	361
Nonwhite.....	339,893	167,830	Geneva.....	615	143	White.....	1,004	290
ALABAMA.....	71,289	25,313	White.....	524	120	Nonwhite..	155	65
White.....	44,897	14,545	Nonwhite..	91	23	Decatur.....	729	197
Nonwhite..	26,392	10,768	Greene.....	409	153	White.....	645	159
Autauga.....	444	170	White.....	13	26	Nonwhite..	84	38
White.....	182	64	Nonwhite..	396	127	Balance of county.....	430	164
Nonwhite..	262	106	Hale.....	567	219	White.....	359	137
Baldwin.....	814	291	White.....	84	39	Nonwhite..	71	27
White.....	553	221	Nonwhite..	483	180	Perry.....	492	177
Nonwhite..	261	70	Henry.....	477	127	White.....	70	36
Barbour.....	846	297	White.....	134	54	Nonwhite..	422	141
White.....	330	148	Nonwhite..	343	73	Pickens.....	558	146
Nonwhite..	516	149	Houston.....	1,373	454	White.....	207	63
White.....	355	97	White.....	1,055	320	Nonwhite..	351	84
Nonwhite..	176	55	Nonwhite..	318	134	Pike.....	897	316
Bloount.....	179	42	Dothan.....	852	298	White.....	492	154
White.....	484	152	White.....	725	203	Nonwhite..	405	162
Nonwhite..	450	172	Nonwhite..	127	95	Randolph.....	550	187
White.....	48	38	Balance of county.....	521	156	White.....	375	136
Nonwhite..	402	134	White.....	330	117	Nonwhite..	175	49
Barter.....	816	320	Nonwhite..	191	39	Russell.....	693	272
White.....	428	117	Jackson.....	1,018	250	White.....	45	98
Nonwhite..	388	103	Jefferson.....	11,340	4,897	Nonwhite..	638	174
Calhoun.....	2,040	553	White.....	6,683	2,655	Phenix City.....	174	128
White.....	1,677	419	Nonwhite..	4,657	2,342	White.....	14	72
Nonwhite..	363	134	Ressemer.....	620	246	Nonwhite..	160	56
Anniston.....	1,012	301	White.....	289	92	Balance of county.....	509	144
White.....	785	215	Nonwhite..	331	154	White.....	31	26
Nonwhite..	227	86	Birmingham.....	7,722	3,354	Nonwhite..	478	118
Balance of county.....	1,028	252	White.....	4,887	1,871	St. Clair.....	502	106
White.....	892	204	Nonwhite..	2,855	1,483	White.....	363	153
Nonwhite..	136	48	Fairfield.....	990	324	Nonwhite..	139	46
Chambers.....	643	317	White.....	440	130	Shelby.....	471	190
White.....	294	152	Nonwhite..	550	194	White.....	822	121
Nonwhite..	349	165	Balance of county.....	2,008	1,073	Nonwhite..	149	69
Cherokee.....	330	90	White.....	1,087	562	Sumter.....	690	278
Chilton.....	509	181	Nonwhite..	921	511	White.....	81	55
White.....	433	139	Lamar.....	334	103	Nonwhite..	609	223
Nonwhite..	136	42	White.....	270	83	Talladega.....	1,794	501
Choctaw.....	471	140	Nonwhite..	64	20	White.....	1,193	313
White.....	186	60	Lawrence.....	1,139	377	Nonwhite..	601	189
Nonwhite..	285	80	White.....	981	286	Tallapoosa.....	867	278
Clarke.....	624	187	Nonwhite..	158	91	White.....	587	182
White.....	250	72	Florence.....	758	235	Nonwhite..	280	96
Nonwhite..	374	115	White.....	659	175	Tuscaloosa.....	1,705	1,073
Clay.....	250	109	Nonwhite..	99	60	White.....	1,124	773
White.....	190	90	Balance of county.....	381	142	Nonwhite..	581	300
Nonwhite..	70	19	White.....	322	111	Tuscaloosa.....	1,070	740
Cleburne.....	243	68	Nonwhite..	59	31	White.....	785	526
Nonwhite..	664	156	Lawrence.....	667	162	Nonwhite..	285	184
White.....	491	126	White.....	490	121	Balance of county.....	635	363
Nonwhite..	173	30	Nonwhite..	177	41	White.....	339	247
Colbert.....	1,018	307	Lec.....	325	346	Nonwhite..	296	116
White.....	815	230	White.....	343	145	Walker.....	1,565	451
Nonwhite..	203	77	Nonwhite..	482	201	White.....	1,425	366
Concord.....	593	176	Limestone.....	970	247	Nonwhite..	140	80
White.....	254	82	White.....	756	175	Washington.....	395	95
Nonwhite..	339	94	Nonwhite..	214	72	White.....	235	48
Coosa.....	170	61	Lowrie.....	472	175	Nonwhite..	160	47
White.....	55	32	White.....	4	21	Wilcox.....	734	207
Nonwhite..	115	29	Nonwhite..	468	154	White.....	50	30
Covington.....	1,026	278	Varon.....	779	495	Nonwhite..	684	177
White.....	880	236	White.....	62	36	Winston.....	418	90
Nonwhite..	146	42	Nonwhite..	717	459	ARIZONA.....	14,771	6,711
Crenshaw.....	345	109	Madison.....	1,741	665	White.....	12,639	5,452
White.....	169	66	White.....	1,267	415	Nonwhite..	2,132	1,249
Nonwhite..	176	43	Nonwhite..	474	240	Apache.....	429	284
Cullman.....	1,163	245	Huntsville.....	817	293	White.....	112	41
White.....	842	159	White.....	679	177	Nonwhite..	317	243
Nonwhite..	702	132	Nonwhite..	138	116	Cochise.....	845	340
Dale.....	140	27	Balance of county.....	924	362	Nonwhite..	414	191
White.....	1,723	779	White.....	588	238	Cocconino.....	414	191
Nonwhite..	589	236	Nonwhite..	336	124	White.....	251	102
White.....	1,134	543	Warengo.....	701	270	Nonwhite..	163	89
Nonwhite..	741	474	White.....	126	59	Gila.....	548	232
White.....	370	201	Nonwhite..	575	211	White.....	465	190
Nonwhite..	371	273	Marion.....	462	130	Nonwhite..	83	42
Balance of county.....	952	305	Marshall.....	1,091	259	Graham.....	353	79
White.....	753	270	White.....	6,233	2,238	Greenlee.....	236	67
Nonwhite..	899	241	Nonwhite..	4,265	1,233	Maricopa.....	6,104	2,733
De Kalb.....	570	253	White.....	2,024	1,089	Phoenix.....	4,296	1,591
White.....	236	138	Nonwhite..	5,063	1,475	Balance of county.....	1,808	1,142
Nonwhite..	334	115	White.....	3,727	905	White.....	238	95
Escambia.....	963	265	Nonwhite..	1,336	570	Nonwhite..	653	304
White.....	633	179	Balance of county.....	1,226	823	White.....	358	123
Nonwhite..	330	86	White.....	538	333	Nonwhite..	297	179
Etowah.....	2,074	620	Nonwhite..	698	430	Pima.....	2,452	1,245
White.....	1,764	474	White.....	646	185	White.....	2,356	1,101
Nonwhite..	310	146	Nonwhite..	206	76	Nonwhite..	190	144
Garfield.....	1,437	435	Montgomery.....	440	109	Tucson.....	1,806	799
White.....	1,240	326	White.....	3,423	1,451	Balance of county.....	846	516
Nonwhite..	227	109	Nonwhite..	2,020	636	White.....	553	423
Balance of county.....	607	185	White.....	1,403	815	Nonwhite..	93	92
White.....	469	140	Nonwhite..	2,151	1,104	Pinal.....	989	398
Nonwhite..	373	113	White.....	1,242	486	White.....	705	245
White.....	87	27	Nonwhite..	909	618	Nonwhite..	284	153
Nonwhite..	87	27	Balance of county.....	1,272	347	Santa Cruz.....	227	87
			White.....	778	150	Nonwhite..	483	340
			Nonwhite..	494	197			

GENERAL TABLES—BIRTHS AND DEATHS

TABLE 1.—BIRTHS AND DEATHS: UNITED STATES, EACH STATE AND COUNTY, AND EACH URBAN PLACE HAVING, IN 1940, A POPULATION OF 10,000 OR MORE, 1945—Continued

[See headnote on page 18]

AREA	Births	Deaths	AREA	Births	Deaths	AREA	Births	Deaths
ARIZONA—Continued			ARKANSAS—Continued			CALIFORNIA.....		
Yuma.....	805	319	Lawrence.....	471	114	183,127	93,157	
White.....	610	223	Lee.....	458	144	White.....	172,890	88,717
Nonwhite..	195	96	White.....	104	37	Nonwhite..	10,237	4,440
ARKANSAS.....	39,763	14,470	Nonwhite..	352	107	Alameda.....	17,608	7,093
White.....	29,513	10,373	Lincoln.....	905	82	Alameda.....	1,040	360
Nonwhite..	10,250	4,097	White.....	86	18	Albany.....	808	77
Arkansas.....	494	125	Nonwhite..	219	64	Berkeley.....	3,259	847
White.....	363	101	Little River.....	260	65	Oakland.....	11,099	4,427
Nonwhite..	125	24	White.....	149	35	White.....	10,192	4,086
Ashley.....	501	157	Nonwhite..	111	30	Nonwhite..	907	381
White.....	274	74	Logan.....	434	193	San Leandro.....	7	116
Nonwhite..	227	83	Lonoke.....	482	167	Balance of county.....	1,393	1,266
Baxter.....	184	69	White.....	278	105	Alpine.....	1	2
Benton.....	641	334	Nonwhite..	204	61	White.....	1	—
Boona.....	366	115	Madison.....	158	58	Nonwhite..	52	89
Bradley.....	359	102	Marion.....	85	43	Amador.....	1,063	577
White.....	231	75	Miller.....	1,148	293	Butte.....	55	75
Nonwhite..	128	27	White.....	898	211	Calaveras.....	178	143
Calhoun.....	195	38	Nonwhite..	250	82	Colusa.....	3,278	1,207
White.....	79	24	Texarkana ¹	849	237	Contra Costa.....	1,683	439
Nonwhite..	56	14	White.....	175	62	Balance of county.....	1,595	768
Carroll.....	231	119	Nonwhite..	145	62	Del Norte.....	79	64
Chicot.....	616	199	Balance of county.....	189	56	El Dorado.....	138	118
White.....	334	80	White.....	94	36	Fresno.....	4,996	2,031
Nonwhite..	282	119	Nonwhite..	105	20	Balance of county.....	2,070	1,146
Clark.....	408	160	Mississippi.....	1,960	508	Fresno.....	2,926	885
White.....	276	104	White.....	1,437	320	Balance of county.....	96	117
Nonwhite..	132	56	Nonwhite..	523	186	Gleann.....	891	546
Clay.....	411	162	Blytheville.....	526	187	Humboldt.....	588	323
Cleburne.....	266	71	White.....	434	131	Balance of county.....	303	223
Cleveland.....	132	52	Nonwhite..	92	56	Imperial.....	1,525	490
White.....	83	39	Balance of county.....	1,434	319	White.....	1,395	410
Nonwhite..	49	13	White.....	1,003	189	Nonwhite..	130	70
Columbia.....	477	170	Nonwhite..	431	130	Brawley.....	465	112
White.....	266	92	Monroe.....	402	130	El Centro.....	477	86
Nonwhite..	209	78	White.....	194	50	White.....	452	74
Conway.....	535	181	Nonwhite..	208	80	Nonwhite..	25	12
White.....	417	143	Montgomery.....	81	38	Balance of county.....	518	235
Nonwhite..	118	38	Nevada.....	362	106	White.....	65	47
Craighead.....	1,090	372	White.....	225	70	Nonwhite..	229	118
Jonesboro.....	533	248	Nonwhite..	137	36	Inyo.....	150	81
White.....	513	238	Newton.....	117	23	White.....	79	37
Nonwhite..	20	10	Ouachita.....	837	273	Nonwhite..	4,419	1,481
Balance of county.....	557	124	White.....	507	145	Bakersfield.....	1,808	321
Crawford.....	333	126	Nonwhite..	330	128	Balance of county.....	2,611	1,160
Crittenden.....	1,023	340	Perry.....	96	35	Kings.....	962	337
White.....	167	45	Phillips.....	1,071	417	Lake.....	127	103
Nonwhite..	856	295	White.....	346	127	Lassen.....	300	119
Cross.....	595	101	Nonwhite..	725	290	Los Angeles.....	87,208	38,757
White.....	423	45	Pike.....	83	27	Alhambra.....	895	350
Nonwhite..	172	56	Poinsett.....	921	149	Bell.....	51	71
Dallas.....	233	70	White.....	840	123	Belvedere (twp.) ²	355	159
White.....	125	40	Nonwhite..	81	26	Beverly Hills.....	1	165
Nonwhite..	108	30	Polk.....	298	109	Burbank.....	1,626	452
Desha.....	578	164	Pope.....	411	136	Compton.....	900	215
White.....	203	41	Prairie.....	164	60	Glendale.....	4,110	1,238
Nonwhite..	375	123	White.....	115	50	Huntington Park.....	710	217
Drew.....	442	111	Nonwhite..	49	10	Inglewood.....	1,088	409
White.....	261	65	Pulaski.....	4,416	2,596	Long Beach.....	7,188	2,232
Nonwhite..	181	46	White.....	3,405	1,770	Los Angeles.....	29,213	20,703
Faulkner.....	496	153	Nonwhite..	1,011	828	White.....	26,207	19,404
White.....	415	127	Little Rock.....	3,813	2,122	Nonwhite..	3,006	1,299
Nonwhite..	81	26	White.....	3,109	1,470	Lynwood.....	247	80
Franklin.....	247	73	Nonwhite..	704	652	Maywood.....	912	194
Fulton.....	119	39	North Little Rock.....	106	116	Monrovia.....	142	162
Garland.....	959	575	White.....	30	66	Pasadena.....	2,823	1,320
White.....	681	501	Nonwhite..	76	50	Pomona.....	898	324
Nonwhite..	78	74	Balance of county.....	497	358	Redondo Beach.....	18	128
Hot Springs.....	868	506	White.....	266	234	San Gabriel.....	13	88
White.....	795	435	Nonwhite..	231	124	Santa Monica.....	3,133	839
Nonwhite..	73	71	Randolph.....	291	85	South Gate.....	1,207	185
Balance of county.....	91	69	St. Francis.....	850	238	South Pasadena.....	2	118
Grant.....	131	39	White.....	284	75	Whittier.....	921	280
Greene.....	634	181	Nonwhite..	568	163	Balance of county.....	10,293	6,850
Hempstead.....	489	218	Saline.....	299	248	White.....	10,060	6,684
White.....	255	125	Scott.....	136	30	Nonwhite..	233	166
Nonwhite..	224	93	Searcy.....	226	71	Madera.....	670	295
Hot Spring.....	381	135	Sebastian.....	1,668	574	Marin.....	863	598
White.....	323	116	Fort Smith.....	1,519	478	Mariposa.....	15	33
Nonwhite..	58	19	White.....	1,448	436	Mendocino.....	450	473
Howard.....	251	75	Nonwhite..	71	42	Merced.....	1,361	478
White.....	187	55	Balance of county.....	149	96	Merced.....	522	69
Nonwhite..	64	20	Sevier.....	266	116	Balance of county.....	839	409
Independence.....	566	202	White.....	249	108	Modoc.....	650	191
Izard.....	133	57	Nonwhite..	19	8	Mono.....	9	23
Jackson.....	694	161	Sharp.....	86	42	White.....	6	20
White.....	600	130	Stone.....	70	28	Nonwhite..	3	3
Nonwhite..	94	31	Union.....	925	287	Monterey.....	2,209	791
Jefferson.....	1,835	595	White.....	633	177	Monterey.....	523	90
White.....	916	279	Nonwhite..	292	110	Salinas.....	823	148
Nonwhite..	919	316	El Dorado.....	612	146	White.....	778	140
Pine Bluff.....	1,036	383	White.....	515	101	Nonwhite..	45	8
White.....	790	223	Nonwhite..	97	45	Balance of county.....	863	553
Nonwhite..	246	160	Balance of county.....	313	141	Napa.....	650	933
Balance of county.....	739	212	White.....	118	76	Nevada.....	299	174
White.....	156	56	Nonwhite..	195	65	Orange.....	3,492	1,839
Nonwhite..	873	156	Van Buren.....	123	65	Anaheim.....	80	116
Johnson.....	270	129	Washington.....	892	450	Fullerton.....	778	146
White.....	213	83	White.....	766	244	Santa Ana.....	804	342
Nonwhite..	47	35	Nonwhite..	445	98	Balance of county.....	1,830	1,235
Lafayette.....	166	48	Woodruff.....	243	43	Placer.....	295	482
White.....	166	48	Yell.....	202	55			
Nonwhite..	166	48		212	77			

¹ Includes data for Texarkana, Ark., only.

² Since this area is difficult to identify from the information given on the transcripts, data may be understated or overstated.

TABLE 1.—BIRTHS AND DEATHS: UNITED STATES, EACH STATE AND COUNTY, AND EACH URBAN PLACE HAVING, IN 1940, A POPULATION OF 10,000 OR MORE, 1945—Continued

[See headnote on page 16]

AREA	Births	Deaths	AREA	Births	Deaths	AREA	Births	Deaths
CALIFORNIA—Continued			COLORADO—Continued			DELAWARE—Continued		
Plumas.....	153	105	Grand.....	7	20	New Castle.....	4,400	2,199
Riverside.....	2,836	1,405	Gunnison.....	59	42	White.....	3,562	1,935
Riverside.....	1,718	612	Hinsdale.....	-	4	Nonwhite.....	536	363
Balance of county.....	1,118	766	Kuerfano.....	201	115	Wilmington.....	4,278	1,684
Sacramento.....	4,519	2,256	Jackson.....	2	8	White.....	3,702	1,422
Sacramento.....	4,334	1,887	Jefferson.....	63	231	Nonwhite.....	486	262
Balance of county.....	485	369	Kiowa.....	50	20	Balance of county.....	122	514
White.....	455	349	Kit Carson.....	170	64	Sussex.....	1,049	681
Nonwhite.....	30	20	Lake.....	101	67	White.....	758	502
San Benito.....	265	130	La Plata.....	367	150	Nonwhite.....	261	129
San Bernardino.....	4,632	2,561	Larimer.....	579	328	DISTRICT OF COLUMBIA.....		
Ontario.....	20	106	Fort Collins.....	6	73		23,107	8,365
Redlands.....	426	192	Balance of county.....	573	255	White.....	17,178	5,740
San Bernardino.....	2,213	955	Las Animas.....	582	288	Nonwhite.....	5,929	3,225
Balance of county.....	1,971	1,008	Trinidad.....	457	106	FLORIDA.....		
San Diego.....	12,045	4,225	Balance of county.....	155	82		51,103	23,676
National City.....	990	230	Lincoln.....	70	34	White.....	39,467	17,817
San Diego.....	8,464	3,022	Logan.....	316	154	Nonwhite.....	12,616	6,859
Balance of county.....	2,591	976	Mesa.....	753	347	Alachua.....	1,000	441
San Francisco, coextensive with			Grand Junction.....	377	210	White.....	685	244
San Francisco (city).....	19,151	10,023	Balance of county.....	176	100	Nonwhite.....	374	137
White.....	14,947	9,488	Mineral.....	2	5	Gainesville.....	658	249
Nonwhite.....	1,214	555	Hoffa.....	26	19	White.....	535	167
San Joaquin.....	3,283	2,234	Montezuma.....	125	63	Nonwhite.....	133	82
Lodi.....	474	196	Montrose.....	233	137	Balance of county.....	371	192
Stockton.....	1,774	607	Morgan.....	359	142	White.....	159	77
Balance of county.....	1,005	1,431	Otero.....	779	335	Nonwhite.....	211	115
White.....	879	1,006	Ouray.....	11	15	Baker.....	104	42
Nonwhite.....	126	125	Park.....	5	9	White.....	67	23
San Luis Obispo.....	358	450	Phillips.....	67	37	Nonwhite.....	45	19
San Mateo.....	1,749	1,293	Pitkin.....	6	17	Bay.....	1,205	502
Hurlingame.....	-	70	Prowers.....	436	143	White.....	1,037	242
Redwood City.....	3	69	Pueblo.....	1,833	1,184	Nonwhite.....	168	60
San Mateo.....	1,447	529	Balance of county.....	351	256	Panama City.....	869	104
Balance of county.....	239	625	Rio Blanco.....	24	16	White.....	745	147
Santa Barbara.....	2,097	879	Rio Grande.....	338	158	Nonwhite.....	124	47
Santa Barbara.....	1,260	443	Routt.....	239	79	Balance of county.....	336	105
Balance of county.....	837	436	Saguache.....	31	34	White.....	232	75
Santa Clara.....	4,956	2,771	San Juan.....	13	8	Nonwhite.....	41	19
Palo Alto.....	1,505	302	San Miguel.....	50	28	Bradford.....	177	79
San Jose.....	1,632	615	Sedgewick.....	135	38	White.....	108	49
Balance of county.....	1,319	1,824	Summit.....	-	9	Nonwhite.....	69	31
Santa Cruz.....	1,013	734	Teller.....	23	25	Brevard.....	536	220
Santa Cruz.....	467	261	Washington.....	67	53	White.....	404	152
Balance of county.....	546	453	Weld.....	1,191	496	Nonwhite.....	132	68
Shasta.....	450	265	Greeley.....	869	305	Broward.....	1,094	564
Sierra.....	2	17	Balance of county.....	302	191	White.....	723	359
Siskiyou.....	403	303	Yuma.....	170	67	Nonwhite.....	371	175
Solano.....	2,748	752	CONNECTICUT.....			Fort Lauderdale.....	773	351
Yalejo.....	1,414	275		32,971	18,595	White.....	551	245
Balance of county.....	1,344	477	White.....	32,042	18,103	Nonwhite.....	221	104
Sonoma.....	1,577	1,061	Nonwhite.....	929	492	Balance of county.....	350	212
Santa Rosa.....	404	166	Fairfield.....	7,850	4,631	White.....	169	111
Balance of county.....	1,175	895	Bridgeport.....	4,341	1,844	Nonwhite.....	156	71
Stanislaus.....	2,540	910	Danbury.....	733	405	Calhoun.....	105	56
Modesto.....	1,371	464	Derby.....	932	513	White.....	167	46
Balance of county.....	1,169	446	Meriden.....	966	540	Nonwhite.....	29	19
Sutter.....	427	192	New Britain.....	2	151	Charlotte.....	22	41
Tehama.....	304	27	Balance of county.....	461	939	White.....	13	34
Trinity.....	7	987	Hartford.....	9,632	4,550	Nonwhite.....	9	7
Tulare.....	2,603	166	Bristol.....	767	263	Citrus.....	70	36
Tuolumne.....	130	113	East Hartford (town).....	-	17	White.....	39	22
Ventura.....	1,974	926	New Britain.....	6,538	2,219	Nonwhite.....	32	11
San Buenaventura.....	537	113	West Hartford (town).....	1,701	338	Clay.....	395	175
Balance of county.....	1,377	813	Balance of county.....	80	202	White.....	231	127
Yolo.....	447	316	Litchfield.....	506	1,120	Nonwhite.....	44	24
Yuba.....	404	232	Torrington.....	1,230	792	Collier.....	17	25
COLORADO.....			Balance of county.....	664	234	White.....	11	13
White.....	23,430	12,273	Balance of county.....	506	1,120	Nonwhite.....	6	12
Nonwhite.....	723	388	Middlesex.....	506	538	Columbia.....	619	315
Adams.....	1,041	377	Middletown.....	872	529	White.....	443	169
Alamosa.....	410	120	Balance of county.....	865	620	Nonwhite.....	176	146
Archuleta.....	35	174	New Haven.....	7	209	Dade.....	6,914	3,341
Archuleta.....	13	19	Ansonia.....	9,382	5,320	White.....	5,761	2,758
Baca.....	103	28	Derby.....	14	114	Nonwhite.....	1,153	583
Bent.....	89	72	Meriden.....	757	188	Miami.....	3,475	2,102
Boulder.....	655	363	New Britain.....	966	540	White.....	2,688	1,626
Boulder.....	377	228	West Hartford (town).....	2	104	Nonwhite.....	787	476
Balance of county.....	308	155	New Haven.....	4,469	2,274	Miami Beach.....	1,055	834
Chaffee.....	170	137	Wallingford.....	1	102	Balance of county.....	1,484	751
Chesenne.....	32	15	Waterbury.....	2,787	1,139	White.....	1,124	577
Clear Creek.....	9	24	West Haven (town).....	11	176	Nonwhite.....	360	174
Conejos.....	18	54	Balance of county.....	375	63	De Soto.....	231	105
Costilla.....	61	45	New London.....	2,677	1,589	White.....	168	77
Crowley.....	43	24	New London.....	1,670	431	Nonwhite.....	53	25
Custer.....	2	8	Norwich.....	948	474	Dixie.....	124	38
Delta, coextensive with Denver	304	146	Balance of county.....	59	634	White.....	65	26
Denver, coextensive with Denver	9,536	4,846	Tolland.....	371	305	Nonwhite.....	36	12
Dolores.....	5	4	Windsor.....	937	570	Duval.....	6,306	2,847
Douglas.....	2	28	Williamantic.....	360	166	White.....	4,734	1,771
Engle.....	60	29	Balance of county.....	577	404	Nonwhite.....	1,623	1,046
Elbert.....	14	12	DELAWARE.....			Jacksonville.....	5,277	2,363
El Paso.....	1,457	600		6,026	3,305	White.....	3,701	1,371
Colorado Springs.....	1,447	737	White.....	5,111	2,701	Nonwhite.....	1,576	984
Balance of county.....	10	63	Nonwhite.....	615	604	Balance of county.....	1,119	454
Fremont.....	270	229	Kent.....	577	476	White.....	1,034	342
Garfield.....	219	115	White.....	461	364	Nonwhite.....	89	62
Gilpin.....	1	3	Nonwhite.....	116	112	Kecanbia.....	3,239	1,006
						White.....	2,596	609
						Nonwhite.....	640	398

GENERAL TABLES—BIRTHS AND DEATHS

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TABLE 1.—BIRTHS AND DEATHS: UNITED STATES, EACH STATE AND COUNTY, AND EACH URBAN PLACE HAVING, IN 1940, A POPULATION OF 10,000 OR MORE, 1945—Continued

[See headnote on page 18]

AREA	Births	Deaths	AREA	Births	Deaths	AREA	Births	Deaths
FLORIDA—Continued			FLORIDA—Continued			FLORIDA—Continued		
Escambia—Continued			Monroe—Continued			Taylor.....	196	71
Pensacola.....	1,758	598	Key West.....	494	188	White.....	123	42
White.....	1,332	381	White.....	413	139	Nonwhite..	73	29
Nonwhite..	426	217	Nonwhite..	81	47	Union.....	124	71
Balance of county.....	1,478	308	Balance of county.....	85	51	White.....	97	41
White.....	1,264	227	White.....	83	46	Nonwhite..	27	30
Nonwhite..	214	81	Nonwhite..	2	5	Volusia.....	1,172	806
Flagler.....	36	34	Nassau.....	311	110	White.....	903	598
White.....	3	17	White.....	199	59	Nonwhite..	269	208
Nonwhite..	33	17	Nonwhite..	112	51	Daytona Beach.....	753	455
Franklin.....	105	82	Ocala.....	669	132	White.....	619	342
White.....	76	59	Okaloosa.....	33	24	Nonwhite..	134	113
Nonwhite..	29	23	Oknechobee.....	26	10	Balance of county.....	419	351
Gadsden.....	653	686	White.....	7	14	White.....	284	256
White.....	252	332	Nonwhite..	2,132	949	Nonwhite..	135	95
Nonwhite..	403	354	Orange.....	1,689	753	Wakulla.....	78	32
Gilchrist.....	49	24	White.....	443	196	White.....	30	15
White.....	35	18	Nonwhite..	1,497	701	Nonwhite..	48	17
Nonwhite..	14	6	Orlando.....	1,275	568	Walton.....	398	117
Glades.....	24	11	White.....	222	133	White.....	362	93
White.....	8	7	Nonwhite..	635	243	Nonwhite..	46	24
Nonwhite..	16	4	Balance of county.....	414	185	Washington.....	219	83
Gulf.....	213	57	Osceola.....	221	63	White.....	161	60
White.....	169	41	White.....	196	151	Nonwhite..	68	23
Nonwhite..	44	16	Nonwhite..	164	124	GEORGIA.....	75,196	28,586
Hamilton.....	190	77	White.....	32	27	White.....	47,820	16,559
White.....	94	35	Palm Beach.....	1,972	993	Nonwhite..	27,376	12,037
Nonwhite..	96	42	White.....	1,324	665	Appling.....	295	74
Hardee.....	136	71	Nonwhite..	648	328	White.....	224	50
Henry.....	99	30	West Palm Beach.....	1,074	611	Nonwhite..	71	24
White.....	77	19	White.....	855	443	Atkinson.....	194	31
Nonwhite..	22	11	Nonwhite..	219	168	White.....	114	28
Hernando.....	165	64	Balance of county.....	898	382	Nonwhite..	20	3
White.....	126	43	White.....	469	222	Bacon.....	340	59
Nonwhite..	39	21	Nonwhite..	429	160	White.....	306	53
Highlands.....	529	134	Pasco.....	242	180	Nonwhite..	34	6
White.....	434	99	White.....	193	147	Baker.....	133	38
Nonwhite..	95	35	Nonwhite..	49	33	White.....	12	10
Hillsborough.....	5,043	2,085	Pinellas.....	1,775	2,014	Nonwhite..	121	28
White.....	4,269	1,616	White.....	1,419	1,814	Baldwin.....	472	1,004
Nonwhite..	774	469	Nonwhite..	356	200	White.....	234	516
Tampa.....	3,301	1,458	Clearwater.....	358	199	Nonwhite..	238	488
White.....	2,742	1,114	White.....	290	161	White.....	116	72
Nonwhite..	559	344	Nonwhite..	68	38	Barron.....	112	73
Balance of county.....	1,742	627	St. Petersburg.....	1,245	1,330	White.....	54	52
White.....	1,527	502	White.....	989	1,196	Nonwhite..	58	21
Nonwhite..	215	125	Nonwhite..	256	134	Bartow.....	535	211
Holmes.....	343	70	Balance of county.....	172	485	White.....	456	148
Indian River.....	152	107	Polk.....	2,133	910	Nonwhite..	79	63
White.....	106	82	White.....	1,622	678	Ben Hill.....	296	123
Nonwhite..	46	25	Nonwhite..	511	232	White.....	182	76
Jackson.....	977	258	Lakeland.....	673	332	Nonwhite..	114	47
White.....	652	136	White.....	551	267	Berrien.....	276	77
Nonwhite..	325	122	Nonwhite..	122	65	White.....	230	64
Jefferson.....	271	124	Balance of county.....	1,160	578	Nonwhite..	46	13
White.....	58	41	Putnam.....	1,071	411	Bibb.....	2,402	1,220
Nonwhite..	213	83	White.....	389	167	White.....	1,499	627
Lafayette.....	57	17	Nonwhite..	404	239	Nonwhite..	903	593
Lake.....	594	285	St. Johns.....	225	114	Macon.....	2,092	1,074
White.....	438	216	White.....	179	125	White.....	784	527
Nonwhite..	156	69	Nonwhite..	499	308	Nonwhite..	310	146
Lee.....	654	234	White.....	363	179	White.....	191	80
White.....	555	179	Nonwhite..	136	129	Nonwhite..	119	66
Nonwhite..	99	55	St. Augustine.....	445	240	Bleckley.....	187	65
Fort Myers.....	494	174	White.....	339	145	White.....	102	37
White.....	351	126	Nonwhite..	86	95	Nonwhite..	85	23
Nonwhite..	83	48	Balance of county.....	54	68	Brantley.....	126	35
Balance of county.....	220	60	White.....	4	34	White.....	107	27
White.....	204	53	Nonwhite..	50	34	Nonwhite..	19	8
Nonwhite..	16	7	St. Lucie.....	568	158	Brooks.....	450	154
Leon.....	1,084	323	White.....	393	94	White.....	181	66
White.....	626	121	Nonwhite..	175	74	Nonwhite..	269	88
Nonwhite..	458	207	Santa Rosa.....	338	113	Bryan.....	106	49
Tallahassee.....	501	141	White.....	286	88	White.....	42	26
White.....	352	84	Nonwhite..	52	25	Nonwhite..	64	23
Nonwhite..	149	57	Sarasota.....	577	275	Bulloch.....	587	178
Balance of county.....	583	187	White.....	476	210	White.....	292	102
White.....	274	37	Nonwhite..	101	65	Nonwhite..	295	76
Nonwhite..	309	150	White.....	388	227	Burke.....	609	187
Levy.....	154	74	Nonwhite..	298	165	White.....	66	45
White.....	61	32	White.....	92	62	Nonwhite..	543	141
Nonwhite..	93	42	Balance of county.....	189	48	Butts.....	164	72
Liberty.....	37	23	White.....	180	45	White.....	61	33
White.....	20	17	Nonwhite..	9	3	Nonwhite..	103	39
Nonwhite..	17	6	Seminole.....	517	225	Calhoun.....	267	92
Madison.....	378	140	White.....	102	60	White.....	65	25
White.....	156	48	Nonwhite..	257	123	Nonwhite..	202	67
Nonwhite..	222	92	Sanford.....	425	145	Camden.....	103	54
Manatee.....	470	294	White.....	243	63	White.....	13	23
White.....	317	219	Nonwhite..	182	82	Nonwhite..	90	31
Nonwhite..	153	75	Balance of county.....	92	80	Candler.....	198	82
Marion.....	660	399	White.....	17	39	White.....	126	52
White.....	338	196	Nonwhite..	75	41	Nonwhite..	72	30
Nonwhite..	322	203	Sumter.....	189	82	Carroll.....	686	253
Martin.....	103	73	White.....	106	49	White.....	524	188
White.....	68	49	Nonwhite..	83	33	Nonwhite..	182	64
Nonwhite..	35	24	Suwannee.....	300	135	Catoosa.....	306	67
Monroe.....	579	237	White.....	171	71			
White.....	496	185	Nonwhite..	129	64			
Nonwhite..	83	52						

VITAL STATISTICS OF THE UNITED STATES

TABLE 1.—BIRTHS AND DEATHS: UNITED STATES, EACH STATE AND COUNTY, AND EACH URBAN PLACE HAVING, IN 1940, A POPULATION OF 10,000 OR MORE, 1945—Continued

[See headnote on page 18]

AREA	Births	Deaths	AREA	Births	Deaths	AREA	Births	Deaths
GEORGIA—Continued			GEORGIA—Continued			GEORGIA—Continued		
Charlton.....	154	39	Early.....	497	103	Houston.....	677	117
White.....	109	22	White.....	205	45	White.....	415	53
Nonwhite..	45	17	Nonwhite..	292	58	Nonwhite..	262	61
Chatham.....	3,773	1,826	Echols.....	40	22	Irwin.....	420	79
White.....	2,432	876	White.....	16	15	White.....	297	41
Nonwhite..	1,341	950	Nonwhite..	24	7	Nonwhite..	133	37
Savannah.....	3,138	1,573	Effingham.....	188	56	Jackson.....	512	92
White.....	2,010	761	White.....	88	28	White.....	427	74
Nonwhite..	1,128	812	Nonwhite..	100	28	Nonwhite..	85	18
Balance of county.....	575	253	Elbert.....	412	166	Jasper.....	160	61
White.....	422	115	White.....	220	99	White.....	30	13
Nonwhite..	153	138	Nonwhite..	192	67	Nonwhite..	124	48
Chattahoochee.....	923	85	Emanuel.....	395	139	Jeff Davis.....	287	47
White.....	853	68	White.....	213	85	White.....	240	37
Nonwhite..	70	17	Nonwhite..	182	54	Nonwhite..	47	10
Chattooga.....	479	137	Evans.....	149	47	Jefferson.....	323	117
Cherokee.....	498	165	White.....	67	29	White.....	66	41
Clarke.....	878	345	Nonwhite..	82	18	Nonwhite..	257	76
White.....	663	212	Fannin.....	292	66	Jenkins.....	357	122
Nonwhite..	215	133	Fayette.....	116	46	White.....	189	54
Athens.....	811	303	White.....	54	31	Nonwhite..	168	68
White.....	646	190	Nonwhite..	62	15	Johnson.....	289	50
Nonwhite..	165	113	Floyd.....	1,509	532	White.....	153	32
Balance of county.....	67	42	White.....	1,348	430	Nonwhite..	136	18
White.....	17	22	Nonwhite..	161	102	Jones.....	179	56
Nonwhite..	50	20	Rome.....	1,340	401	White.....	29	19
Clay.....	168	40	White.....	1,216	325	Nonwhite..	150	37
White.....	11	13	Nonwhite..	124	76	Lamar.....	166	88
Nonwhite..	157	27	Balance of county.....	169	131	White.....	53	40
Clayton.....	135	72	White.....	132	105	Nonwhite..	112	48
White.....	40	44	Nonwhite..	37	26	Lanier.....	71	26
Nonwhite..	95	28	Forsyth.....	175	31	White.....	46	12
Clinch.....	121	22	Franklin.....	389	76	Nonwhite..	25	14
White.....	74	11	White.....	340	67	Laurens.....	934	339
Nonwhite..	47	11	Nonwhite..	49	9	White.....	542	194
Cobb.....	1,026	326	Fulton.....	9,500	4,671	Nonwhite..	392	145
White.....	899	249	White.....	6,895	2,787	Lee.....	199	63
Nonwhite..	127	77	Nonwhite..	2,605	1,884	White.....	14	14
Coffee.....	608	192	Atlanta (part) ³	8,187	3,921	Nonwhite..	165	49
White.....	443	143	White ³	5,811	2,259	Liberty.....	236	69
Nonwhite..	165	49	Nonwhite ³	2,376	1,662	White.....	55	26
Colquitt.....	987	242	Atlanta (total) ³	8,205	4,090	Nonwhite..	161	43
White.....	744	163	White ³	5,821	2,405	Lincoln.....	95	16
Nonwhite..	243	79	Nonwhite ³	2,384	1,685	White.....	17	7
Moultrie.....	615	141	District 1511, Center Hill.....	-----	-----	Nonwhite..	78	9
White.....	506	86	White ³	-----	-----	Long.....	86	18
Nonwhite..	109	55	Nonwhite ³	-----	-----	White.....	49	11
Balance of county.....	372	101	East Point.....	22	49	Nonwhite..	38	7
White.....	238	77	White.....	11	38	Lowndes.....	1,088	359
Nonwhite..	134	24	Nonwhite..	8	11	White.....	688	194
Columbia.....	141	39	Balance of county.....	1,291	701	Nonwhite..	400	175
White.....	18	8	White.....	1,070	490	Valdosta.....	652	246
Nonwhite..	123	31	Nonwhite..	221	211	White.....	446	123
Cook.....	214	63	Gilmer.....	234	56	Nonwhite..	206	123
White.....	130	35	Glascok.....	81	17	Balance of county.....	436	113
Nonwhite..	84	28	White.....	49	11	White.....	242	61
Coweta.....	582	158	Nonwhite..	32	6	Nonwhite..	194	52
White.....	316	92	Glynn.....	958	366	Lumpkin.....	154	26
Nonwhite..	276	66	White.....	660	189	McDuffie.....	153	58
Crawford.....	119	45	Nonwhite..	298	177	White.....	28	28
White.....	9	16	Brunswick.....	891	292	Nonwhite..	125	28
Nonwhite..	110	29	White.....	641	156	McIntosh.....	139	68
Crisp.....	406	159	Nonwhite..	250	136	White.....	27	23
White.....	162	68	Balance of county.....	67	74	Nonwhite..	112	45
Nonwhite..	244	91	White.....	19	33	Macon.....	460	178
Dade.....	116	34	Nonwhite..	48	41	White.....	114	65
Dawson.....	27	12	Gordon.....	324	89	Nonwhite..	316	121
Decatur.....	617	257	Grady.....	494	131	Madison.....	202	66
White.....	345	113	White.....	314	83	White.....	137	49
Nonwhite..	272	144	Nonwhite..	180	48	Nonwhite..	65	17
De Kalb.....	1,080	1,012	Greene.....	216	98	Varion.....	205	60
White.....	1,716	840	White.....	44	37	White.....	56	28
Nonwhite..	264	172	Nonwhite..	172	61	Nonwhite..	149	34
Atlanta (part).....	18	169	Gwinnett.....	388	177	Meriwether.....	541	171
White.....	10	146	White.....	341	148	White.....	186	67
Nonwhite..	8	23	Nonwhite..	47	29	Nonwhite..	355	114
Decatur.....	79	103	Habersham.....	347	125	Miller.....	222	61
White.....	9	69	Hall.....	840	244	White.....	119	40
Nonwhite..	70	34	White.....	423	120	Nonwhite..	103	21
Balance of county.....	1,883	740	Gainesville.....	373	101	Nitchell.....	484	150
White.....	1,697	625	White.....	50	19	White.....	163	69
Nonwhite..	186	115	Nonwhite..	373	101	Nonwhite..	321	97
Dodge.....	441	73	Balance of county.....	417	124	Monroe.....	223	81
White.....	259	56	White.....	296	55	White.....	79	36
Nonwhite..	172	17	Nonwhite..	33	23	Nonwhite..	144	49
Dooly.....	334	111	Haralson.....	244	77	Montgomery.....	112	26
White.....	78	41	White.....	221	68	White.....	41	17
Nonwhite..	258	70	Nonwhite..	23	9	Nonwhite..	71	9
Dougherty.....	934	370	Harris.....	195	79	Morgan.....	310	106
White.....	553	133	White.....	21	31	White.....	97	43
Nonwhite..	381	237	Nonwhite..	171	48	Nonwhite..	213	62
Albany.....	714	306	Hart.....	177	49	Murray.....	198	59
White.....	440	119	White.....	105	23	Muscogee.....	2,162	823
Nonwhite..	274	187	Nonwhite..	72	21	White.....	1,597	621
Balance of county.....	220	64	Heard.....	81	52	Nonwhite..	567	301
White.....	113	14	White.....	38	32	Columbus.....	2,070	753
Nonwhite..	107	50	Nonwhite..	43	20	White.....	1,578	489
Douglas.....	127	42	Henry.....	320	125	Nonwhite..	492	267
White.....	71	32	White.....	76	44	Balance of county.....	82	37
Nonwhite..	56	10	Nonwhite..	244	81	White.....	17	65
						Nonwhite..	75	44

³Figures for District 1511, Center Hill, are included in those for Atlanta.

GENERAL TABLES—BIRTHS AND DEATHS

TABLE 1.—BIRTHS AND DEATHS: UNITED STATES, EACH STATE AND COUNTY, AND EACH URBAN PLACE HAVING, IN 1940, A POPULATION OF 10,000 OR MORE, 1945—Continued

[See headnote on page 18]

AREA	Births	Deaths	AREA	Births	Deaths	AREA	Births	Deaths
GEORGIA—Continued			GEORGIA—Continued			IDAHO—Continued		
Newton.....	455	149	Thomas—Continued			Butte.....	29	9
White.....	281	82	Balance of county.....	519	154	Camas.....	-	4
Nonwhite..	174	67	White.....	301	89	Canyon.....	1,073	417
Concepcion.....	74	53	Nonwhite..	218	85	Nampa.....	705	255
White.....	35	40	Tift.....	655	193	Balance of county.....	368	162
Nonwhite..	39	13	White.....	476	118	Caribou.....	127	20
Oglethorpe.....	194	92	Nonwhite..	179	75	Cassia.....	282	94
White.....	44	34	Toombs.....	477	122	Clark.....	-	4
Nonwhite..	150	58	White.....	338	92	Clearwater.....	116	113
Paulding.....	221	72	Nonwhite..	139	30	Custer.....	-	16
White.....	186	62	Towns.....	52	4	Elmore.....	52	49
Nonwhite..	35	10	Treutlen.....	105	23	Franklin.....	283	61
Peach.....	320	89	White.....	64	22	Fremont.....	120	45
White.....	157	22	Nonwhite..	41	1	Gem.....	150	72
Nonwhite..	163	67	Troup.....	1,220	440	Gooding.....	523	122
Pickens.....	99	40	White.....	777	258	Idaho.....	211	100
Pierce.....	222	62	Nonwhite..	443	182	Jefferson.....	216	56
White.....	136	44	La Grange.....	634	225	Jerome.....	79	88
Nonwhite..	86	18	White.....	461	140	Kootenai.....	521	235
Pike.....	202	67	Nonwhite..	173	85	Coeur d'Alene.....	286	170
White.....	82	34	Balance of county.....	596	215	Balance of county.....	235	65
Nonwhite..	120	33	White.....	316	118	Latah.....	306	130
Polk.....	415	150	Nonwhite..	270	97	Lemhi.....	89	41
White.....	327	105	Turner.....	116	31	Lewis.....	36	34
Nonwhite..	88	45	White.....	46	15	Lincoln.....	3	15
Pulaski.....	279	68	Nonwhite..	70	16	Madison.....	335	67
White.....	132	32	Twiggs.....	209	47	Minidoka.....	300	77
Nonwhite..	147	36	White.....	43	12	Nez Perce.....	512	290
Putnam.....	180	55	Nonwhite..	166	35	Lewiston.....	498	265
White.....	25	19	Union.....	132	19	Balance of county.....	14	25
Nonwhite..	155	36	Upson.....	521	164	Oneida.....	123	38
Quitman.....	70	27	White.....	352	102	Owyhee.....	14	21
White.....	3	4	Nonwhite..	169	62	Payette.....	129	74
Nonwhite..	67	23	Walker.....	580	178	Power.....	122	31
Rabun.....	225	23	Walton.....	479	180	Shoshone.....	362	176
Randolph.....	471	163	White.....	280	109	Teton.....	75	13
White.....	180	53	Nonwhite..	199	71	Twin Falls.....	868	329
Nonwhite..	291	110	Ware.....	791	329	Twin Falls.....	21	143
Richmond.....	2,312	1,271	White.....	603	226	Balance of county.....	847	186
White.....	1,574	704	Nonwhite..	188	103	Valley.....	44	29
Nonwhite..	738	567	Waycross.....	658	284	Washington.....	124	66
Augusta.....	1,850	1,085	White.....	501	185	Yellowstone National Park (part).....	-	-
White.....	1,210	574	Nonwhite..	157	99	ILLINOIS.....	135,207	89,112
Nonwhite..	640	511	White.....	138	45	White.....	125,570	82,124
Balance of county.....	462	186	Nonwhite..	102	41	Nonwhite..	9,637	6,988
White.....	364	130	Warren.....	209	79	Adams.....	1,205	804
Nonwhite..	98	56	White.....	27	22	Quincy.....	1,172	629
Rockdale.....	120	64	Nonwhite..	182	57	Balance of county.....	33	175
White.....	52	43	Washington.....	575	226	Alexander.....	639	398
Nonwhite..	68	21	White.....	196	84	White.....	490	259
Schley.....	99	27	Nonwhite..	379	142	Nonwhite..	145	139
White.....	21	14	Wayne.....	584	106	Cairo.....	539	336
Nonwhite..	78	13	White.....	492	82	White.....	432	221
Scriven.....	397	121	Nonwhite..	92	24	Nonwhite..	107	115
White.....	110	41	Webster.....	120	42	Balance of county.....	100	62
Nonwhite..	287	80	White.....	13	20	White.....	58	38
Seminole.....	131	76	Nonwhite..	107	22	Nonwhite..	42	24
White.....	74	49	Wheeler.....	126	34	Bond.....	45	100
Nonwhite..	57	27	White.....	68	23	Boone.....	276	211
Spalding.....	629	275	Nonwhite..	58	11	Brown.....	95	54
White.....	436	167	White.....	131	46	Bureau.....	681	443
Nonwhite..	193	108	Whitfield.....	704	180	Calhoun.....	95	48
Griffin.....	513	205	White.....	641	129	Carroll.....	240	180
White.....	396	131	Nonwhite..	610	116	Cass.....	232	153
Nonwhite..	117	74	Balance of county.....	63	60	Champaign.....	1,685	719
Balance of county.....	118	70	Wilcox.....	136	34	Champaign.....	784	294
White.....	10	36	White.....	69	19	Urbana.....	829	214
Nonwhite..	76	34	Nonwhite..	67	15	Balance of county.....	72	251
Stephens.....	375	71	Wilkes.....	525	159	Christian.....	580	355
White.....	312	63	White.....	273	74	Clark.....	95	159
Nonwhite..	33	25	Nonwhite..	253	85	Clay.....	145	105
Stewart.....	231	63	Wilkinson.....	161	62	Clinton.....	294	170
White.....	26	17	White.....	64	23	Centralia (part).....	-	-
Nonwhite..	205	46	Nonwhite..	97	39	Balance of county.....	294	170
Suwanee.....	745	275	Worth.....	457	139	Coles.....	701	431
White.....	317	83	White.....	138	48	Mattoon.....	467	183
Nonwhite..	428	162	Nonwhite..	329	85	Balance of county.....	234	248
Talbot.....	210	73	IDAHO.....	11,585	4,553	Cook.....	71,879	46,511
White.....	38	20	White.....	11,312	4,411	Berwyn.....	1,442	479
Nonwhite..	172	53	Nonwhite..	273	142	Blue Island.....	662	217
Tallaferro.....	94	42	Albany.....	1,498	595	Brookfield.....	4	74
White.....	4	9	Boise City.....	1,488	513	Calumet City.....	10	53
Nonwhite..	90	33	Balance of county.....	10	82	Chicago.....	59,466	38,068
Tattnall.....	260	76	Albany.....	110	35	White.....	51,470	33,217
White.....	190	35	Albany.....	933	329	Nonwhite..	7,936	4,851
Nonwhite..	70	41	Albany.....	920	285	Chicago Heights.....	809	291
Taylor.....	264	75	Balance of county.....	3	34	Cicero.....	24	341
White.....	114	34	Albany.....	110	35	Elgin (part).....	-	2
Nonwhite..	150	41	Barnock.....	933	329	Elmwood Park.....	2	44
Telfair.....	313	78	Pocahontas.....	920	285	Evans ton.....	2,796	996
White.....	199	56	Balance of county.....	3	34	Forest Park.....	115	115
Nonwhite..	114	22	Bear Lake.....	178	45	Harvey.....	724	197
Terrill.....	410	133	Benewah.....	205	52	La Grange.....	-	80
White.....	27	29	Bingham.....	363	167	Maywood.....	4	122
Nonwhite..	383	104	Blaine.....	116	23	Melrose Park.....	688	134
Thomas.....	905	320	Boise.....	-	7	Oak Park.....	3,139	947
White.....	517	207	Bonner.....	188	109	Park Ridge.....	1	59
Nonwhite..	368	213	Bonnevillle.....	792	207	Wilmette.....	-	112
Thomasville.....	360	266	Idaho Falls.....	791	199	Winnetka.....	-	54
White.....	216	138	Balance of county.....	1	3	Balance of county.....	2,166	1,167
Nonwhite..	170	128	Boundary.....	118	43			

VITAL STATISTICS OF THE UNITED STATES

TABLE 1.—BIRTHS AND DEATHS, UNITED STATES, EACH STATE AND COUNTY, AND EACH URBAN PLACE HAVING, IN 1940, A POPULATION OF 10,000 OR MORE, 1945—Continued

[See headnote on page 18]

AREA	Births	Deaths	AREA	Births	Deaths	AREA	Births	Deaths		
ILLINOIS—Continued			ILLINOIS—Continued			INDIANA—Continued				
Crawford.....	351	235	Perry.....	438	242	Fayette.....	464	219		
Cumberland.....	65	91	Piatt.....	124	110	Cornersville.....	445	167		
De Kalb.....	770	433	Pike.....	293	224	Balance of county.....	19	42		
De Witt.....	158	159	Pope.....	68	64	Floyd.....	943	507		
Douglas.....	294	172	Pulaski.....	148	163	New Albany.....	884	394		
Du Page.....	1,202	926	White.....	48	82	Balance of county.....	59	122		
Elmhurst.....	788	232	Nonwhite..	100	81	Mountain.....	101	122		
Balance of county.....	414	694	Putnam.....	6	29	Franklin.....	122	143		
Edgar.....	381	259	Randolph.....	519	296	Fulton.....	251	213		
Edwards.....	30	65	Richard.....	555	254	Gibson.....	731	290		
Effingham.....	545	270	Rock Island.....	2,281	1,472	Grant.....	1,074	670		
Fayette.....	423	245	East Moline.....	3	335	Marion.....	988	369		
Ford.....	164	122	Moline.....	1,725	577	Balance of county.....	86	301		
Franklin.....	720	462	Rock Island.....	539	459	Greene.....	376	267		
West Frankfort.....	539	173	Balance of county.....	14	91	Hamilton.....	336	286		
Balance of county.....	181	289	St. Clair.....	3,175	1,834	Hancock.....	83	178		
Fulton.....	636	444	White.....	2,937	1,583	Harrison.....	218	163		
Canon.....	588	248	Nonwhite..	228	251	Hendricks.....	73	176		
Balance of county.....	48	195	Belleville.....	939	458	Henry.....	894	466		
Gallatin.....	117	76	East St. Louis.....	1,955	942	New Castle.....	264	123		
Greene.....	281	188	White.....	1,751	735	Balance of county.....	630	344		
Grundy.....	313	203	Nonwhite..	204	207	Howard.....	1,087	531		
Hamilton.....	187	100	Balance of county.....	281	434	Kokomo.....	1,050	429		
Hancock.....	192	233	Saline.....	692	382	Balance of county.....	37	102		
Hardin.....	143	75	Harrisburg.....	357	172	Huntington.....	578	355		
Henderson.....	34	47	Balance of county.....	335	210	Huntington.....	531	187		
Henry.....	692	474	Sangamon.....	2,213	1,534	Balance of county.....	44	171		
Kewanee.....	478	260	Springfield.....	2,134	1,323	Jackson.....	608	273		
Balance of county.....	214	214	Balance of county.....	79	211	Jasper.....	412	150		
Iroquois.....	422	269	Schnyler.....	95	107	Jay.....	396	248		
Jackson.....	692	400	Scott.....	42	52	Jefferson.....	377	414		
Jasper.....	64	75	Shelby.....	492	261	Jennings.....	133	127		
Jefferson.....	638	338	Stark.....	9	61	Johnson.....	339	316		
Mount Vernon.....	509	182	Stephenson.....	916	565	Knox.....	1,002	463		
Balance of county.....	129	156	Freeport.....	573	457	Vincennes.....	893	286		
Jersey.....	127	100	Balance of county.....	43	108	Balance of county.....	109	137		
Jo Daviess.....	102	190	Tazewell.....	705	414	Kosciusko.....	544	351		
Johnson.....	93	81	Pekin.....	505	233	Lagrange.....	148	122		
Kane.....	3,132	1,910	Balance of county.....	200	181	East Chicago.....	6,845	2,680		
Aurora.....	1,651	586	Union.....	354	469	White.....	1,347	517		
Elgin (part).....	1,117	991	Vermilion.....	1,494	1,149	Nonwhite..	1,171	424		
Elgin (total).....	1,117	993	Danville.....	1,414	689	Balance of county.....	178	93		
Balance of county.....	424	333	Balance of county.....	80	460	Gary.....	3,306	1,169		
Kankakee.....	1,060	1,455	Wabash.....	116	155	White.....	2,740	842		
Kankakee.....	980	357	Warren.....	461	275	Nonwhite..	596	327		
Balance of county.....	80	1,098	Washington.....	58	113	Hamilton.....	2,076	667		
Kendall.....	9	78	Wayne.....	206	130	Whiting.....	5	5		
Knox.....	941	631	White.....	216	142	Balance of county.....	82	319		
Galesburg.....	914	465	Whiteside.....	766	411	La Porte.....	1,599	814		
Balance of county.....	27	166	Sterling.....	448	169	La Porte.....	838	349		
Lake.....	2,371	1,426	Balance of county.....	318	222	Michigan City.....	606	315		
Highland Park.....	369	126	Will.....	1,981	1,200	Balance of county.....	50	150		
Waukegan.....	753	286	Joliet.....	1,948	828	Lawrence.....	727	324		
Balance of county.....	1,249	1,014	Balance of county.....	36	372	Bedford.....	554	188		
La Salle.....	1,904	1,077	Williams.....	667	602	Balance of county.....	179	136		
La Salle.....	327	169	Winnebago.....	2,572	1,256	Madison.....	2,211	905		
Ottawa.....	570	205	Rockford.....	2,524	850	Anderson.....	1,424	497		
Streator.....	626	249	Balance of county.....	48	306	Elwood.....	583	158		
Balance of county.....	381	454	Woodford.....	52	125	Balance of county.....	224	250		
Lawrence.....	141	233	INDIANA.....			68,532	39,325	Marion.....	10,682	6,564
Lee.....	525	554	White.....	65,718	37,201	White.....	9,615	5,867		
Dixon.....	412	182	Nonwhite..	2,814	2,124	Nonwhite..	1,067	897		
Balance of county.....	113	372	Adams.....	493	177	Indianapolis.....	8,896	6,781		
Livingston.....	598	414	Allen.....	3,494	1,891	White.....	7,938	4,933		
Logan.....	476	358	Fort Wayne.....	3,368	1,565	Nonwhite..	1,060	858		
Lincoln.....	455	265	Balance of county.....	126	326	Balance of county.....	1,684	773		
Balance of county.....	21	93	Bartholomew.....	597	281	Marshall.....	504	289		
McDonough.....	524	358	Columbus.....	594	160	Martin.....	130	86		
McHenry.....	446	362	Balance of county.....	63	121	Miami.....	548	322		
McLean.....	1,366	855	Benton.....	49	63	Peru.....	505	205		
Bloomington.....	1,310	551	Blackford.....	211	141	Balance of county.....	43	117		
Balance of county.....	55	304	Boone.....	503	260	Monroe.....	721	295		
Wacon.....	1,912	1,007	Brown.....	42	41	Bloomington.....	562	175		
Decatur.....	1,891	891	Carroll.....	65	135	Balance of county.....	139	120		
Balance of county.....	31	116	Cass.....	752	697	Montgomery.....	199	304		
Macoupin.....	346	346	Logansport.....	718	355	Crawfordsville.....	468	238		
Madison.....	2,918	1,688	Balance of county.....	34	342	Balance of county.....	28	126		
Alton.....	1,530	516	Clark.....	681	357	Morgan.....	343	309		
Granite City.....	783	268	Jeffersonville.....	473	198	Newton.....	46	84		
Balance of county.....	605	904	White.....	453	174	Noble.....	504	379		
Marion.....	955	418	Nonwhite..	20	24	Ohio.....	31	36		
Centralia (part).....	610	201	Balance of county.....	208	159	Orange.....	247	141		
Centralia (total).....	610	201	Clay.....	371	254	Owen.....	83	104		
Balance of county.....	345	217	Clinton.....	496	302	Parke.....	90	180		
Marshall.....	33	88	Frankfort.....	471	188	Perry.....	289	109		
Mason.....	51	114	Balance of county.....	25	114	Pike.....	132	150		
Massac.....	193	149	Crawford.....	125	89	Porter.....	501	259		
White.....	17	16	Daviess.....	702	307	Posey.....	218	136		
Nonwhite..	45	54	Dearborn.....	106	162	Pulaski.....	196	99		
Menard.....	28	101	Decatur.....	299	190	Putnam.....	348	221		
Mercer.....	26	105	De Kalb.....	570	256	Randolph.....	428	278		
Monroe.....	616	436	Delaware.....	1,555	890	Ripley.....	665	279		
Montgomery.....	585	785	Muncie.....	1,620	701	Rush.....	292	174		
Morgan.....	515	684	Balance of county.....	35	189	St. Joseph.....	3,328	1,606		
Jacksonville.....	70	103	Dubois.....	408	181	Mishawaka.....	602	271		
Balance of county.....	67	113	Elkhart.....	1,591	787	South Bend.....	2,679	1,065		
Moultrie.....	258	261	Goshen.....	630	154	Balance of county.....	47	249		
Ogle.....	3,357	2,055	Balance of county.....	80	223	Scott.....	339	81		
Peoria.....	3,234	1,453				Shelby.....	482	317		
Balance of county.....	123	602				Shelbyville.....	431	183		
						Balance of county.....	51	131		

GENERAL TABLES—BIRTHS AND DEATHS

TABLE 1.—BIRTHS AND DEATHS: UNITED STATES, EACH STATE AND COUNTY, AND EACH URBAN PLACE HAVING, IN 1940, A POPULATION OF 10,000 OR MORE, 1945—Continued

[See headnote on page 18]

AREA	Births	Deaths	AREA	Births	Deaths	AREA	Births	Deaths
INDIANA—Continued			IOWA—Continued			KANSAS—Continued		
Spencer.....	200	169	Keokuk.....	150	129	Cowley.....	794	460
Starke.....	152	131	Kossuth.....	581	191	Arkansas City.....	279	137
Stauben.....	149	177	Lee.....	1,013	577	Balance of county.....	515	323
Sullivan.....	440	300	Fort Madison.....	420	199	Crawford.....	683	525
Switzerland.....	52	68	Keokuk.....	583	313	Pittsburg.....	41	160
Tippecanoe.....	1,561	845	Balance of county.....	10	65	Balance of county.....	642	365
Lafayette.....	1,543	650	Linn.....	1,770	1,033	Decatur.....	88	56
Balance of county.....	18	195	Cedar Rapids.....	1,689	820	Dickinson.....	416	204
Tipton.....	98	84	Balance of county.....	51	213	Dorphan.....	136	81
Union.....	20	61	Louisa.....	31	70	Douglas.....	606	273
Vanderburgh.....	3,445	1,880	Lucas.....	213	146	Lawrence.....	590	208
Evansville.....	3,172	1,621	Lyon.....	205	102	Balance of county.....	16	65
Balance of county.....	273	259	Madison.....	112	96	Edwards.....	15	33
Vermillion.....	359	248	Mahaska.....	597	340	Elk.....	15	54
Vigo.....	1,940	1,436	Oskaloosa.....	556	240	Ellis.....	781	181
Terre Haute.....	1,798	1,152	Balance of county.....	41	100	Ellsworth.....	210	88
Balance of county.....	142	284	Marion.....	323	268	Finney.....	496	121
Wabash.....	377	279	Marshall.....	755	437	Ford.....	671	216
Warren.....	179	70	Marshalltown.....	673	333	Franklin.....	357	231
Warrick.....	149	137	Balance of county.....	82	104	Ottawa.....	326	160
Washington.....	232	154	Mills.....	79	119	Balance of county.....	51	71
Wayne.....	1,159	916	Mitchell.....	283	100	Geary.....	121	155
Richmond.....	40	300	Monona.....	238	97	Gove.....	533	31
Balance of county.....	1,119	618	Monroe.....	112	117	Graham.....	31	30
Wells.....	335	222	Montgomery.....	321	176	Grant.....	6	5
White.....	95	111	Muscatine.....	778	365	Gray.....	21	20
Whitley.....	82	146	Muscatine.....	565	292	Greely.....	8	17
			Balance of county.....	13	73	Greenwood.....	199	116
IOWA.....	45,394	25,878	O'Brien.....	354	146	Hamilton.....	115	36
White.....	44,987	25,597	Osceola.....	222	58	Harper.....	253	122
Nonwhite.....	347	281	Page.....	492	397	Harvey.....	450	332
Adair.....	142	86	Palo Alto.....	304	106	Newton.....	378	174
Adams.....	26	50	Plymouth.....	586	174	Balance of county.....	72	158
Allamakee.....	305	145	Pocahontas.....	72	97	Haskell.....	18	1
Appanoose.....	423	250	Polk.....	4,043	2,334	Hodgeman.....	2	11
Audubon.....	100	45	Des Moines.....	3,920	2,133	Jackson.....	147	116
Benton.....	366	187	Balance of county.....	123	201	Jefferson.....	58	101
Black Hawk.....	1,814	816	Pottawattamie.....	1,299	783	Jewell.....	40	75
Waterloo.....	934	439	Council Bluffs.....	1,239	656	Johnson.....	219	237
Balance of county.....	860	377	Balance of county.....	60	127	Kearny.....	23	23
Boone.....	395	312	Poweshiek.....	320	218	Kingman.....	231	79
Boone.....	382	184	Ringgold.....	83	84	Kiowa.....	35	25
Balance of county.....	13	128	Sac.....	156	101	Labette.....	610	367
Bremer.....	358	164	Scott.....	1,925	1,088	Parsons.....	22	157
Buchanan.....	267	348	Davenport.....	1,909	960	Balance of county.....	22	588
Buena Vista.....	444	179	Balance of county.....	19	126	Lane.....	53	11
Dutler.....	117	115	Shelby.....	254	100	Leavenworth.....	660	631
Calhoun.....	155	123	Sioux.....	448	176	White.....	606	539
Carroll.....	764	251	Story.....	615	256	Nonwhite.....	54	92
Cass.....	277	161	Ames.....	535	115	Leavenworth.....	534	273
Cedar.....	49	130	Balance of county.....	80	141	White.....	497	239
Cerro Gordo.....	1,022	515	Tama.....	120	137	Nonwhite.....	47	34
Mason City.....	971	396	Taylor.....	88	100	Balance of county.....	126	358
Balance of county.....	51	119	Union.....	407	188	Lincoln.....	35	58
Cherokee.....	368	265	Van Buren.....	74	98	Linn.....	82	97
Chickasaw.....	247	146	Wapello.....	1,162	520	Logan.....	19	20
Clarke.....	229	119	Ottumwa.....	1,123	427	Iyon.....	641	322
Clay.....	251	123	Balance of county.....	39	93	Emporia.....	623	273
Clayton.....	269	206	Warren.....	165	153	Balance of county.....	18	49
Clinton.....	824	555	Washington.....	338	194	McPherson.....	326	182
Clinton.....	797	428	Wayne.....	89	117	Marion.....	305	112
Balance of county.....	27	127	Webster.....	1,245	500	Marshall.....	345	188
Crawford.....	210	126	Fort Dodge.....	1,210	427	Meade.....	35	25
Dallas.....	289	228	Balance of county.....	35	73	Miami.....	231	338
Davis.....	54	81	Winnebago.....	250	112	Mitchell.....	304	140
Decatur.....	234	123	Winneshiek.....	331	195	Montgomery.....	1,094	538
Delaware.....	229	133	Woodbury.....	2,510	1,154	Coffeyville.....	457	180
Des Moines.....	881	506	Sioux City.....	2,402	1,042	White.....	411	160
Burlington.....	868	448	Balance of county.....	108	112	Nonwhite.....	46	20
Balance of county.....	13	58	Worth.....	37	67	Independence.....	455	198
Dickinson.....	159	71	Wright.....	250	131	White.....	421	180
Dubuque.....	1,468	895				Nonwhite.....	34	9
Dubuque.....	1,285	730	KANSAS.....	33,006	18,497	Balance of county.....	182	160
Balance of county.....	183	165	White.....	31,679	17,466	Morris.....	86	80
Elmet.....	316	108	Nonwhite.....	1,327	1,031	Morton.....	67	15
Fayette.....	524	256	Allen.....	316	205	Newaha.....	268	158
Floyd.....	407	210	Anderson.....	150	87	Neosho.....	320	232
Franklin.....	315	129	Atchison.....	301	236	Chanute.....	247	169
Fremont.....	190	149	White.....	289	176	Balance of county.....	73	66
Greene.....	343	145	Nonwhite.....	279	149	Ness.....	84	36
Grundy.....	58	63	Balance of county.....	10	27	Norton.....	201	180
Guthrie.....	103	113	Barber.....	12	60	Osage.....	87	124
Hamilton.....	237	142	Barton.....	152	64	Osborne.....	47	75
Hancock.....	176	90	Barton.....	787	266	Ottawa.....	48	75
Hardin.....	457	237	Bourbon.....	417	281	Pawnee.....	106	225
Harrison.....	251	150	Fort Scott.....	369	226	Phillips.....	80	89
Henry.....	261	331	Balance of county.....	28	55	Pottawatomie.....	216	122
Howard.....	260	112	Brown.....	236	144	Pratt.....	248	98
Humboldt.....	48	79	Butler.....	436	243	Rawlins.....	4	20
Ida.....	217	98	El Dorado.....	404	147	Reno.....	1,150	516
Iowa.....	136	145	Balance of county.....	32	96	Hitchinson.....	1,114	391
Jackson.....	254	177	Chase.....	38	38	Balance of county.....	36	125
Jasper.....	418	249	Chautauqua.....	95	61	Republic.....	102	102
Newton.....	333	197	Cherokee.....	360	242	Rice.....	268	142
Balance of county.....	85	112	Cheyenne.....	108	38	Riley.....	441	163
Jefferson.....	326	177	Clark.....	73	31	Manhattan.....	437	113
Johnson.....	1,220	920	Clay.....	263	171	Balance of county.....	4	50
Iowa City.....	1,187	760	Cloud.....	410	235	Rooks.....	69	48
Balance of county.....	33	160	Coffey.....	55	109	Rush.....	55	33
Jones.....	456	201	Comanche.....	25	14	Russell.....	244	85

VITAL STATISTICS OF THE UNITED STATES

TABLE 1.—BIRTHS AND DEATHS: UNITED STATES, EACH STATE AND COUNTY, AND EACH URBAN PLACE HAVING, IN 1940, A POPULATION OF 10,000 OR MORE, 1945—Continued

[See headnote on page 18]

AREA	Births	Deaths	AREA	Births	Deaths	AREA	Births	Deaths
KANSAS—Continued			KENTUCKY—Continued			KENTUCKY—Continued		
Saline.....	748	361	Fayette—Continued			Montgomery.....	330	123
Salina.....	745	302	Balance of county.....	33	199	White.....	303	97
Balance of county.....	3	59	White.....	25	166	Nonwhite.....	27	26
Scott.....	29	12	Nonwhite.....	8	33	Morgan.....	253	89
Sedgwick.....	4,676	1,780	Fleming.....	190	133	Muhlenberg.....	627	315
Wichita.....	4,519	1,539	Floyd.....	1,375	309	Nelson.....	366	136
Balance of county.....	157	241	Franklin.....	421	241	Nicholas.....	117	76
Seward.....	372	95	Frankfort.....	380	178	Ohio.....	366	106
Shawnee.....	1,969	1,319	Nonwhite.....	361	146	Oldham.....	154	87
Topeka.....	1,911	923	Balance of county.....	19	32	White.....	141	63
Balance of county.....	53	393	White.....	41	69	Nonwhite.....	13	14
Sheridan.....	25	15	Rulton.....	382	154	Owen.....	138	65
Sherman.....	192	56	White.....	336	123	Owsley.....	130	24
Smith.....	134	89	Nonwhite.....	46	31	Pendleton.....	98	61
Stafford.....	111	64	Gallatin.....	47	41	Perry.....	1,432	202
Stanton.....	1	9	Garrard.....	129	77	Pike.....	2,023	447
Stevens.....	20	14	White.....	116	59	Powell.....	151	44
Summer.....	278	212	Nonwhite.....	13	14	Pulaski.....	813	237
Thomas.....	238	78	Grant.....	157	90	Robertson.....	42	32
Trego.....	16	19	Graves.....	522	332	Rockcastle.....	304	61
Wabunsee.....	33	34	Grayson.....	339	123	Rowan.....	235	73
Wallace.....	1	6	Green.....	212	100	Russell.....	208	63
Washington.....	31	125	Greene.....	353	118	Scott.....	222	107
Wichita.....	20	7	Hancock.....	74	51	White.....	202	101
Wilson.....	226	165	Hardin.....	532	243	Nonwhite.....	20	39
Woodson.....	53	51	Harlan.....	1,950	468	Shelby.....	389	183
Wyandotte.....	2,839	1,840	White.....	1,817	410	White.....	340	147
White.....	2,243	1,487	Nonwhite.....	143	58	Nonwhite.....	49	39
Nonwhite.....	596	353	Harrison.....	222	165	Simpson.....	251	123
Kansas City.....	2,603	1,681	Hart.....	282	120	White.....	224	103
White.....	2,213	1,359	Henderson.....	591	315	Nonwhite.....	27	21
Nonwhite.....	590	322	White.....	514	239	Spencer.....	129	39
Balance of county.....	36	159	Nonwhite.....	77	76	Taylor.....	245	107
			Henderson.....	441	217	Todd.....	202	119
			White.....	388	157	White.....	154	89
			Nonwhite.....	53	60	Nonwhite.....	49	31
			Balance of county.....	150	98	Trigg.....	218	87
			White.....	126	82	White.....	182	73
			Nonwhite.....	24	16	Nonwhite.....	36	15
			Henry.....	153	75	Trimble.....	75	36
			Hickman.....	88	80	Union.....	377	151
			White.....	63	70	White.....	352	121
			Nonwhite.....	25	10	Nonwhite.....	25	30
			Hopkins.....	691	398	Warren.....	763	466
			White.....	631	340	White.....	679	393
			Nonwhite.....	60	58	Nonwhite.....	74	78
			Jackson.....	225	79	Bowling Green.....	504	276
			Jefferson.....	9,654	5,701	White.....	465	225
			White.....	8,658	4,580	Nonwhite.....	39	51
			Nonwhite.....	996	1,121	Balance of county.....	249	190
			Louisville.....	9,344	4,778	Washington.....	146	84
			White.....	8,379	3,851	Wayne.....	410	101
			Nonwhite.....	965	927	Webster.....	251	145
			Balance of county.....	310	923	White.....	232	120
			Jessamine.....	124	84	Nonwhite.....	19	27
			White.....	108	67	Whitley.....	713	249
			Nonwhite.....	16	17	Wolfe.....	223	66
			Johnson.....	720	202	Woodford.....	174	61
			Kenton.....	2,318	1,215	White.....	163	74
			Covington.....	2,234	1,017	Nonwhite.....	12	20
			Balance of county.....	84	198			
			Knott.....	504	85	LOUISIANA.....	57,723	22,374
			Knox.....	726	185			
			Larue.....	156	80	White.....	35,173	12,650
			Laurel.....	537	221	Nonwhite.....	22,550	9,504
			Lawrence.....	305	138			
			Lee.....	131	39	Acadia.....	1,145	321
			Leslie.....	445	61	White.....	871	230
			Letcher.....	1,173	261	Nonwhite.....	274	61
			Lewis.....	322	106	Allen.....	427	133
			Lincoln.....	427	146	White.....	328	61
			Livingston.....	100	69	Nonwhite.....	101	42
			Logan.....	349	223	Ascension.....	434	144
			White.....	303	182	White.....	277	77
			Nonwhite.....	46	41	Nonwhite.....	157	67
			Lyon.....	85	61	Assumption.....	431	134
			White.....	82	52	White.....	106	60
			Nonwhite.....	3	9	Nonwhite.....	226	74
			McCracken.....	1,026	598	Avoyelles.....	719	306
			White.....	944	473	White.....	548	123
			Nonwhite.....	82	125	Nonwhite.....	171	77
			Maducah.....	874	495	Beauregard.....	373	119
			White.....	803	378	White.....	314	89
			Nonwhite.....	71	117	Nonwhite.....	59	24
			Balance of county.....	152	103	Bienville.....	325	112
			McCreary.....	353	102	White.....	123	65
			McLean.....	197	74	Nonwhite.....	202	47
			Madison.....	747	349	Bossier.....	635	167
			White.....	722	298	White.....	421	70
			Nonwhite.....	25	51	Nonwhite.....	213	97
			Maggoffin.....	322	57	Caddo.....	4,357	1,674
			Marion.....	673	166	White.....	2,113	896
			Marshall.....	149	105	Nonwhite.....	2,144	979
			Martin.....	217	46	Shreveport.....	3,765	1,611
			Mason.....	469	244	White.....	1,043	703
			White.....	440	215	Nonwhite.....	1,822	818
			Nonwhite.....	29	29	Balance of parish.....	492	263
			Meade.....	163	54	White.....	170	103
			Menifee.....	131	40	Nonwhite.....	323	161
			Mercer.....	248	136	Calcasieu.....	1,870	525
			Metcalfe.....	170	73	White.....	1,435	376
			Monroe.....	294	80	Nonwhite.....	435	150

GENERAL TABLES—BIRTHS AND DEATHS

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TABLE 1.—BIRTHS AND DEATHS: UNITED STATES, EACH STATE AND COUNTY, AND EACH URBAN PLACE HAVING, IN 1940, A POPULATION OF 10,000 OR MORE, 1945—Continued

[See headnote on page 16]

AREA	Births	Deaths	AREA	Births	Deaths	AREA	Births	Deaths
LOUISIANA—Continued			LOUISIANA—Continued			LOUISIANA—Continued		
Calcasieu—Continued			Natchitoches.....	854	253	West Carroll.....	284	87
Lake Charles.....	1,301	341	White.....	363	104	White.....	198	58
White.....	1,333	231	Nonwhite..	491	149	Nonwhite..	86	29
Nonwhite..	268	110	Orleans, coextensive with			West Feliciana.....	177	65
Balance of parish.....	589	184	New Orleans.....	14,818	7,143	White.....	9	13
White.....	402	144	White.....	9,652	4,548	Nonwhite..	168	72
Nonwhite..	167	40	Nonwhite..	5,166	2,595	Winn.....	275	37
Caldwell.....	232	63	Ouachita.....	1,918	856	White.....	226	71
White.....	176	42	White.....	1,250	467	Nonwhite..	49	26
Nonwhite..	56	21	Nonwhite..	668	389	MAINE.....	16,495	9,953
Cameron.....	37	25	Monroe.....	1,707	633	White.....	16,442	9,918
Catahoula.....	175	58	White.....	1,171	365	Nonwhite..	53	35
White.....	72	21	Nonwhite..	536	268	Androscoggin.....	1,652	986
Nonwhite..	103	37	Balance of parish.....	211	163	Auburn.....	18	161
Claiborne.....	428	137	White.....	79	102	Lewiston.....	1,491	656
White.....	114	51	Nonwhite..	132	61	Balance of county.....	143	169
Nonwhite..	314	86	Plaquemines.....	168	73	Aroostook.....	2,275	777
Concordia.....	327	113	White.....	86	38	Cumberland.....	3,588	1,988
White.....	149	28	Nonwhite..	82	35	Portland.....	2,894	1,317
Nonwhite..	178	85	Pointe Coupee.....	573	199	South Portland.....	3	94
De Soto.....	531	205	White.....	199	55	Westbrook.....	175	106
White.....	108	76	Nonwhite..	374	144	Balance of county.....	516	471
Nonwhite..	423	129	Rapides.....	2,683	1,261	Franklin.....	339	183
East Baton Rouge.....	2,751	826	White.....	1,811	695	Hancock.....	447	228
White.....	1,917	449	Nonwhite..	872	566	Kennebec.....	1,556	1,097
Nonwhite..	834	377	Alexandria.....	1,524	382	Augusta.....	519	292
Balance of parish.....	663	257	White.....	1,347	265	Waterville.....	656	276
White.....	520	147	Nonwhite..	177	117	Balance of county.....	381	520
Nonwhite..	143	110	Red River.....	1,159	879	Knox.....	453	354
East Carroll.....	1,397	302	White.....	464	430	Lincoln.....	250	230
White.....	691	267	Nonwhite..	695	449	Oxford.....	533	381
Nonwhite..	451	131	Richland.....	261	80	Penobscot.....	1,820	1,257
East Feliciana.....	121	25	White.....	121	33	Bangor.....	1,168	711
White.....	330	106	Nonwhite..	140	47	Balance of county.....	752	546
Nonwhite..	304	465	Sabine.....	670	149	Piscataquis.....	321	182
Evangelino.....	55	235	White.....	412	63	Sagadahoc.....	386	240
White.....	249	230	Nonwhite..	258	86	Bath.....	330	165
Nonwhite..	501	178	St. Bernard.....	544	156	Balance of county.....	56	75
Franklin.....	313	125	White.....	434	113	Somerset.....	497	387
White.....	188	51	Nonwhite..	110	43	Waldo.....	309	253
Nonwhite..	658	184	St. Charles.....	3	44	Washington.....	516	375
Grant.....	365	92	White.....	2	31	York.....	1,453	929
White.....	233	82	Nonwhite..	1	13	Biddeford.....	647	256
Nonwhite..	140	101	St. Helena.....	98	66	Balance of county.....	806	673
Balance of parish.....	78	69	White.....	60	34	MARYLAND.....	40,637	22,924
White.....	62	32	Nonwhite..	48	32	White.....	32,852	18,144
Nonwhite..	314	297	St. James.....	97	43	Nonwhite..	7,785	4,780
New Iberia.....	527	180	White.....	20	17	Allegany.....	2,033	1,032
White.....	287	117	Nonwhite..	77	26	Cumberland.....	1,475	686
Nonwhite..	473	177	St. John the Baptist.....	328	106	Balance of county.....	558	346
Balance of parish.....	378	120	White.....	117	37	Anne Arundel.....	1,544	838
White.....	95	57	Nonwhite..	211	69	White.....	1,211	465
Nonwhite..	341	120	St. Landry.....	211	87	Nonwhite..	333	373
Iberville.....	149	60	White.....	83	30	Annapolis.....	885	230
White.....	192	60	Nonwhite..	128	57	White.....	805	144
Nonwhite..	619	287	St. Martin.....	1,932	494	Nonwhite..	80	86
Jackson.....	292	130	White.....	770	213	Balance of county.....	659	608
White.....	327	157	Nonwhite..	1,162	281	White.....	406	341
Nonwhite..	334	108	St. Mary.....	615	135	Nonwhite..	253	287
Jefferson.....	203	72	White.....	316	67	Baltimore.....	1,032	1,625
White.....	131	36	Nonwhite..	299	68	District 12.....	202	71
Nonwhite..	258	298	St. Tammany.....	884	247	District 13.....	29	51
Balance of parish.....	227	217	White.....	513	110	Balance of county.....	801	1,503
White.....	31	81	Nonwhite..	371	137	Baltimore (city).....	687	1,363
Nonwhite..	39	52	Tangipaha.....	117	63	White.....	114	140
Gretna.....	33	35	White.....	1,154	355	Nonwhite..	22,920	11,678
Nonwhite..	6	17	Nonwhite..	697	210	White.....	18,024	9,032
Balance of parish.....	219	246	Tensas.....	457	145	Nonwhite..	4,896	2,646
White.....	194	182	White.....	294	108	Calvert.....	273	111
Nonwhite..	25	64	Nonwhite..	58	19	White.....	123	89
Jefferson Davis.....	618	159	Terrebonne.....	236	89	Nonwhite..	150	44
White.....	480	124	White.....	935	239	Caroline.....	229	148
Nonwhite..	138	35	Nonwhite..	825	186	White.....	166	119
Lafayette.....	1,528	525	Union.....	282	108	Nonwhite..	63	29
White.....	807	314	White.....	136	73	Carroll.....	336	753
Nonwhite..	721	211	Nonwhite..	146	35	Cecil.....	643	418
Balance of parish.....	1,270	412	Vermilion.....	136	73	Charles.....	488	141
White.....	702	249	White.....	642	204	White.....	231	76
Nonwhite..	568	163	Nonwhite..	89	32	Nonwhite..	257	65
Balance of parish.....	258	113	Vernon.....	642	204	Dorchester.....	445	347
White.....	105	65	White.....	514	180	White.....	280	235
Nonwhite..	153	48	Nonwhite..	449	143	Nonwhite..	165	112
Lafourche.....	903	214	Washington.....	797	235	Cambridge.....	359	182
White.....	758	165	White.....	514	144	White.....	248	118
Nonwhite..	145	49	Nonwhite..	283	32	Nonwhite..	113	64
La Salle.....	136	66	Rogalusa.....	541	163	Balance of county.....	87	165
White.....	172	55	White.....	393	104	White.....	34	117
Nonwhite..	24	11	Nonwhite..	148	60	Nonwhite..	53	48
Lincoln.....	532	175	Balance of parish.....	256	79	Frederick.....	1,241	770
White.....	281	114	White.....	121	41	White.....	691	255
Nonwhite..	251	62	Nonwhite..	135	32	Nonwhite..	681	226
Livingston.....	271	76	Webster.....	834	214	Balance of county.....	10	29
White.....	219	66	White.....	523	115	Garrett.....	262	153
Nonwhite..	52	10	Nonwhite..	311	99	Harford.....	1,130	400
Madison.....	377	112	West Baton Rouge.....	155	81	White.....	1,043	324
White.....	87	24	White.....	12	26	Nonwhite..	87	76
Nonwhite..	290	88	Nonwhite..	113	53			
Morehouse.....	553	241						
White.....	245	100						
Nonwhite..	358	151						

*Since this area is difficult to identify from the information given on the transcripts, data may be understated or overstated.

VITAL STATISTICS OF THE UNITED STATES

TABLE 1.—BIRTHS AND DEATHS: UNITED STATES, EACH STATE AND COUNTY, AND EACH URBAN PLACE HAVING, IN 1940, A POPULATION OF 10,000 OR MORE, 1945—Continued

[See headnote on page 18]

AREA	Births	Deaths	AREA	Births	Deaths	AREA	Births	Deaths
MARYLAND—Continued			MASSACHUSETTS—Continued			MICHIGAN—Continued		
Howard.....	171	142	Widdlesex—Continued			Grand Traverse.....	675	553
White.....	127	120	Marlborough.....	326	183	Traverse City.....	598	185
Nonwhite..	44	22	Medford.....	822	480	Balance of county.....	77	368
Kent.....	269	168	Melrose.....	479	270	Gratiot.....	645	352
White.....	196	122	Natick (town).....	327	165	Hillsdale.....	403	312
Nonwhite..	73	44	Newton.....	992	681	Houghton.....	753	577
Montgomery.....	1,795	911	Reading (town).....	13	90	Huron.....	674	292
White.....	1,602	809	Somerville.....	1,201	889	Ingham.....	3,332	1,304
Nonwhite..	193	102	Stoneham (town).....	413	154	Lansing.....	3,201	939
Prince Georges.....	1,399	912	Wakefield (town).....	7	113	Balance of county.....	131	365
White.....	1,216	697	Waltham.....	1,179	482	Ionia.....	593	335
Nonwhite..	183	215	Watertown (town).....	5	179	Iosco.....	115	60
Queen Annes.....	128	119	Winchester (town).....	712	142	Iron.....	345	134
White.....	72	85	Woburn.....	378	161	Isabella.....	506	222
Nonwhite..	56	34	Balance of county.....	780	1,222	Jackson.....	1,928	1,056
St. Marys.....	740	175	Nantucket.....	51	49	Jackson.....	1,873	781
White.....	584	108	Norfolk.....	3,774	3,363	Balance of county.....	55	272
Nonwhite..	156	67	Braintree (town).....	2	140	Kalamazoo.....	2,015	1,399
Somerset.....	261	226	Brookline (town).....	557	578	Kalamazoo.....	1,909	1,067
White.....	137	144	Dedham (town).....	—	119	Balance of county.....	106	332
Nonwhite..	144	82	Milton (town).....	42	158	Kalkaska.....	34	43
Talbot.....	503	286	Needham (town).....	136	86	Kent.....	5,166	2,669
White.....	347	200	Norwood (town).....	697	193	Grand Rapids.....	4,043	1,824
Nonwhite..	156	86	Quincy.....	1,265	753	Balance of county.....	1,123	845
Washington.....	1,468	772	Wellesley (town).....	2	81	Keweenaw.....	4	21
Hagerstown.....	1,142	495	Weymouth (town).....	950	315	Lake.....	25	48
Balance of county.....	326	277	Balance of county.....	123	940	White.....	19	26
Wilcomco.....	1,052	594	Plymouth.....	3,185	1,979	Nonwhite..	6	18
White.....	839	450	Brockton.....	2,349	836	Lapeer.....	421	362
Nonwhite..	213	144	Plymouth (town).....	267	153	Leelanau.....	36	53
Salisbury.....	918	407	Balance of county.....	789	990	Lenawee.....	1,235	602
White.....	779	313	Suffolk.....	20,325	12,163	Adrian.....	637	226
Nonwhite..	139	94	Boston.....	17,423	11,284	Balance of county.....	598	376
Balance of county.....	134	187	Chelsea.....	715	441	Livingson.....	331	291
White.....	60	137	Revere.....	1,741	497	Lucas.....	181	190
Nonwhite..	74	50	Winthrop (town).....	448	222	Mackinac.....	77	67
Worcester.....	248	201	Worcester.....	713	160	Mount Clemens.....	1,927	861
White.....	86	124	Athol (town).....	8,431	6,001	St. Clair Shores.....	20	48
Nonwhite..	162	77	Clinton (town).....	28	72	Balance of county.....	435	829
MASSACHUSETTS.....	77,200	51,181	Fitchburg.....	297	170	Manistee.....	315	197
White.....	75,944	50,261	Gardner.....	827	441	Marquette.....	867	567
Nonwhite..	1,256	920	Leominster.....	503	299	Marquette.....	461	269
Barnstable.....	220	503	Milford (town).....	456	240	Balance of county.....	386	288
Berkshire.....	2,039	1,325	Northbridge (town).....	498	199	Mason.....	308	213
Adams (town).....	216	129	Northbridge (town).....	184	57	Mecosta.....	245	177
North Adams.....	428	252	Southbridge (town).....	384	150	Menominee.....	517	237
Pittsfield.....	1,206	617	Webster (town).....	352	108	Menominee.....	417	142
Balance of county.....	189	327	Worcester.....	4,407	2,774	Balance of county.....	100	95
Bristol.....	6,709	4,486	Balance of county.....	495	1,491	Midland.....	700	215
Attleboro.....	803	328	MICHIGAN.....	111,967	53,687	Midland.....	613	119
Fairhaven (town).....	13	83	Alcona.....	67	41	Balance of county.....	87	96
Fall River.....	2,849	1,575	Alger.....	143	94	Missaukee.....	102	54
New Bedford.....	1,638	1,234	Allegan.....	703	455	Monroe.....	1,258	513
North Attleborough (town).....	55	93	Alpena.....	575	217	Balance of county.....	77	219
Taunton.....	603	635	Alpena.....	548	184	Montcalm.....	755	390
Balance of county.....	748	538	Balance of county.....	27	33	Montmorency.....	42	32
Dukes.....	113	92	Antrim.....	76	109	Muskegon.....	2,591	1,044
Essex.....	7,992	5,857	Arenac.....	199	87	Muskegon.....	2,504	736
Amesbury (town).....	167	144	Baraga.....	115	68	Muskegon Heights.....	12	69
Andover (town).....	5	105	Barrington.....	344	285	Balance of county.....	75	239
Beverly.....	626	321	Bay.....	1,840	836	Newaygo.....	424	212
Danvers (town).....	91	359	Bay City.....	1,668	653	Oakland.....	4,124	2,073
Gloucester.....	443	273	Balance of county.....	172	183	Birmingham.....	2	51
Haverhill.....	770	557	Benzie.....	161	68	Ferndale.....	253	97
Lawrence.....	1,618	975	Berrien.....	2,079	1,026	Pontiac.....	3,004	891
Lynn.....	1,962	1,141	Benton Harbor.....	901	250	Royal Oak.....	309	153
Marblehead (town).....	44	103	Niles.....	460	150	Balance of county.....	526	881
Methuen (town).....	381	195	Balance of county.....	718	626	Oceana.....	287	173
Newburyport.....	361	233	Branch.....	483	346	Ogenaw.....	235	83
Peabody.....	279	224	Calhoun.....	2,285	1,371	Ontonagon.....	139	94
Salen.....	1,065	564	Battle Creek.....	1,756	759	Osceola.....	335	156
Saugus (town).....	13	86	Balance of county.....	529	612	Oscoda.....	16	22
Swampscott (town).....	71	506	Cass.....	304	274	Otsego.....	51	63
Balance of county.....	167	506	Charlevoix.....	179	140	Ottawa.....	1,283	552
Franklin.....	771	559	Cheboygan.....	288	159	Holland.....	549	193
Greenfield (town).....	556	210	Chippewa.....	575	290	Balance of county.....	714	359
Balance of county.....	215	349	Sault Ste. Marie.....	531	217	Presque Isle.....	115	66
Hampden.....	6,591	3,715	Balance of county.....	44	73	Roscommon.....	32	33
Chicopee.....	36	258	Clare.....	134	85	Saginaw.....	2,875	1,352
Holyoke.....	1,638	674	Clinton.....	502	265	Balance of county.....	2,754	1,034
Springfield.....	3,978	1,968	Crawford.....	156	74	St. Clair.....	1,530	318
Westfield.....	455	293	Delta.....	664	316	Port Huron.....	976	464
West Springfield (town).....	6	86	Escanaba.....	625	208	Balance of county.....	554	392
Balance of county.....	482	436	Balance of county.....	39	108	St. Joseph.....	736	398
Hampshire.....	1,178	995	Dickinson.....	485	229	Sanilac.....	543	256
Easthampton (town).....	17	41	Iron Mountain.....	315	104	Schoolcraft.....	166	82
Northampton.....	809	629	Balance of county.....	170	125	Shiawassee.....	971	409
Balance of county.....	352	325	Eaton.....	431	377	Owosso.....	712	189
Middlesex.....	15,821	10,094	Emmet.....	384	232	Balance of county.....	259	220
Arlington (town).....	245	335	Genesee.....	5,082	1,882	Tuscola.....	518	400
Belmont (town).....	7	166	Flint.....	4,747	1,408	Van Buren.....	491	445
Cambridge.....	3,355	1,529	Balance of county.....	335	474	Washtenaw.....	2,456	1,686
Everett.....	841	332	Gladwin.....	214	75	Arm Arbor.....	1,551	923
Framingham (town).....	762	311	Gogebic.....	578	358	Ypsilanti.....	607	150
Lexington (town).....	4	291	Ironwood.....	200	105	White.....	628	127
Lowell.....	2,046	1,408	Balance of county.....	378	250	Nonwhite..	71	23
Walden.....	927	531	Balance of county.....	206	610	Balance of county.....	206	610

GENERAL TABLES—BIRTHS AND DEATHS

TABLE 1.—BIRTHS AND DEATHS: UNITED STATES, EACH STATE AND COUNTY, AND EACH URBAN PLACE HAVING, IN 1940, A POPULATION OF 10,000 OR MORE, 1945—Continued

[See headnote on page 18]

AREA	Births	Deaths	AREA	Births	Deaths	AREA	Births	Deaths
MICHIGAN—Continued			MINNESOTA—Continued			MISSISSIPPI—Continued		
Wayne.....	46,066	18,939	Fernington.....	449	168	Coahoma—Continued		
Dearborn.....	968	327	Pine.....	194	139	Clarksdale.....	350	134
Detroit.....	36,179	14,044	Pipestone.....	340	94	White.....	175	60
White.....	31,430	12,124	Polk.....	640	323	Nonwhite..	175	74
Nonwhite..	4,749	1,920	Pope.....	249	151	Balance of county.....	859	282
Ecorse.....	65	64	Ramsey.....	7,107	3,493	White.....	60	29
White.....	13	46	St. Paul.....	7,086	3,374	Nonwhite..	799	253
Nonwhite..	52	18	Balance of county.....	21	119	Copiah.....	709	254
Grosse Pointe Park.....	2	53	Red Lake.....	18	16	White.....	177	117
Hastarack.....	910	313	Redwood.....	290	133	Nonwhite..	532	137
Highland Park.....	3,453	616	Renville.....	129	123	Covington.....	316	104
Lincoln Park.....	16	42	Rice.....	745	376	White.....	183	54
River Rouge.....	173	92	Faribault.....	480	242	Nonwhite..	163	50
White.....	27	60	Balance of county.....	265	134	De Soto.....	696	189
Nonwhite..	146	32	Rock.....	237	60	White.....	84	43
Wyandotte.....	1,329	321	Roseau.....	317	121	Nonwhite..	552	146
Balance of county.....	2,971	3,067	St. Louis.....	3,800	1,969	Forrest.....	1,353	426
Wexford.....	424	205	Duluth.....	2,370	1,192	White.....	877	272
			Hibbing.....	547	168	Nonwhite..	376	154
			Virginia.....	414	146	Hattiesburg.....	1,025	304
MINNESOTA.....	54,154	27,321	Balance of county.....	469	463	White.....	764	185
White.....	53,415	26,943	Scott.....	242	114	Nonwhite..	261	109
Nonwhite..	739	378	Sherburne.....	116	70	Balance of county.....	328	122
Aitkin.....	186	99	St. Cloud (part).....	2	14	White.....	213	77
Anoka.....	172	170	Balance of county.....	114	56	Nonwhite..	115	45
Becker.....	568	247	Sibley.....	115	89	Franklin.....	197	54
Beltrami.....	566	221	Stearns.....	1,948	623	White.....	75	21
Benton.....	40	52	St. Cloud (part).....	1,277	332	Nonwhite..	122	33
St. Cloud (part).....	4	5	St. Cloud (total).....	1,283	351	George.....	243	69
Balance of county.....	36	47	Balance of county.....	671	291	White.....	202	57
Big Stone.....	327	108	Steele.....	436	164	Nonwhite..	41	12
Blue Earth.....	809	364	Stevens.....	297	87	Greene.....	243	55
Mankato.....	798	273	Swift.....	313	100	White.....	179	33
Balance of county.....	11	91	Todd.....	502	213	Nonwhite..	64	22
Brown.....	908	287	Traverse.....	108	38	Grenada.....	599	190
Carlton.....	478	301	Wabasha.....	316	178	White.....	276	89
Carver.....	293	153	Wadena.....	498	133	Nonwhite..	323	101
Cass.....	194	132	Waseca.....	256	129	Hancock.....	236	91
Chippewa.....	389	150	Washington.....	265	225	White.....	187	66
Chisago.....	200	125	Watsonwan.....	232	106	Nonwhite..	49	25
Clay.....	304	209	Wilkin.....	406	127	Harrison.....	1,955	706
Clearwater.....	224	72	Winona.....	672	372	White.....	1,674	533
Cook.....	2	16	Winona.....	636	275	Nonwhite..	281	173
White.....	1	14	Balance of county.....	36	97	Biloxi.....	787	221
Nonwhite..	1	2	Wright.....	248	192	White.....	698	165
Cottonwood.....	332	134	Yellow Medicine.....	316	113	Nonwhite..	89	56
Crow Wing.....	686	306				Gulfport.....	585	236
Brainerd.....	510	207				White.....	479	173
Balance of county.....	176	99				Nonwhite..	106	63
Dakota.....	264	307	MISSISSIPPI.....	54,217	19,093	Balance of county.....	563	249
South St. Paul.....	3	45	White.....	24,101	8,618	White.....	497	195
Balance of county.....	261	262	Nonwhite..	30,116	10,475	Nonwhite..	86	54
Dodge.....	111	91	Adams.....	747	356	Hinds.....	2,998	1,202
Douglas.....	394	175	White.....	331	109	White.....	1,432	591
Faribault.....	355	174	Nonwhite..	416	247	Nonwhite..	1,566	611
Fillmore.....	361	201	Natchez.....	431	209	Jackson.....	1,694	867
Freeborn.....	817	265	White.....	261	79	White.....	1,169	480
Albert Lea.....	776	173	Nonwhite..	170	130	Nonwhite..	725	387
Balance of county.....	41	32	Balance of county.....	316	147	Balance of county.....	1,104	335
Goodhue.....	703	396	White.....	70	30	White.....	263	111
Grant.....	27	64	Nonwhite..	246	117	Nonwhite..	841	224
Hennepin.....	12,329	6,532	Alcorn.....	632	226	Holmes.....	1,038	356
Minneapolis.....	11,906	5,665	White.....	531	187	White.....	122	73
Balance of county.....	423	867	Nonwhite..	101	39	Nonwhite..	916	283
Houston.....	183	109	Amité.....	469	136	Humphreys.....	648	169
Hubbard.....	169	88	White.....	94	45	White.....	106	28
Isanti.....	217	131	Nonwhite..	375	91	Nonwhite..	542	141
Itasca.....	672	289	Attala.....	743	249	Issaquena.....	128	32
Jackson.....	219	105	White.....	377	133	White.....	15	7
Kanabec.....	29	47	Nonwhite..	366	116	Nonwhite..	113	25
Kandiyohi.....	582	290	Benton.....	205	56	Itawamba.....	273	109
Kittson.....	188	67	White.....	61	28	Jackson.....	939	241
Koochiching.....	277	135	Nonwhite..	144	28	White.....	748	169
Lac qui Parle.....	222	121	Bolivar.....	1,644	717	Nonwhite..	191	72
Lake.....	116	80	White.....	370	106	Jasper.....	389	103
Lake of the Woods.....	63	35	Nonwhite..	1,474	611	White.....	123	54
Le Sueur.....	219	142	Calhoun.....	412	115	Nonwhite..	266	49
Lincoln.....	360	128	White.....	276	85	Jefferson.....	259	108
Lyon.....	528	199	Nonwhite..	134	30	White.....	23	19
McLeod.....	593	209	Carroll.....	415	123	Nonwhite..	236	89
Mahnomen.....	40	39	White.....	86	45	Jefferson Davis.....	351	101
White.....	34	34	Nonwhite..	329	78	White.....	90	38
Nonwhite..	6	5	Chickasaw.....	532	190	Nonwhite..	261	63
Marshall.....	171	96	White.....	260	106	Jones.....	1,308	506
Martin.....	464	160	Nonwhite..	272	84	White.....	935	325
Meeker.....	261	162	Choctaw.....	226	57	Nonwhite..	373	181
Mill Lake.....	286	115	White.....	117	33	Laurel.....	1,076	351
Morrison.....	498	190	Nonwhite..	109	24	White.....	846	204
Mower.....	767	268	Claihome.....	238	100	Nonwhite..	230	147
Austin.....	664	179	White.....	26	16	Balance of county.....	232	155
Balance of county.....	103	89	Nonwhite..	212	84	White.....	89	121
Murray.....	257	62	Clarke.....	452	164	Nonwhite..	143	34
Nienlet.....	277	350	White.....	225	84	Kemper.....	378	131
Nobles.....	514	149	Nonwhite..	227	80	White.....	50	46
Norman.....	209	107	Clay.....	473	166	Nonwhite..	328	85
White.....	1,152	1,152	White.....	155	67	Lafayette.....	529	212
Nonwhite..	879	1,071	Nonwhite..	318	99	White.....	277	109
Balance of county.....	146	81	Coahoma.....	1,209	416	Nonwhite..	252	123
Balance of county.....	836	664	White.....	235	89	Lamar.....	248	89
Balance of county.....	519	405	Nonwhite..	974	327	White.....	192	62
Balance of county.....	349	259				Nonwhite..	56	27

VITAL STATISTICS OF THE UNITED STATES

TABLE 1.—BIRTHS AND DEATHS: UNITED STATES, EACH STATE AND COUNTY, AND EACH URBAN PLACE HAVING, IN 1940, A POPULATION OF 10,000 OR MORE, 1945—Continued

[See headnote on page 16]

AREA	Births	Deaths	AREA	Births	Deaths	AREA	Births	Deaths
MISSISSIPPI—Continued			MISSISSIPPI—Continued			MISSOURI—Continued		
Lauderdale.....	1,578	770	Stone.....	46	31	Clark.....	38	95
White.....	1,003	460	White.....	24	19	Clay.....	300	399
Nonwhite..	575	310	Nonwhite..	22	12	Clinton.....	81	128
Meridian.....	1,295	605	Sunflower.....	1,432	415	Cole.....	668	350
White.....	965	380	White.....	268	52	Jefferson City.....	604	289
Nonwhite..	330	225	Nonwhite..	1,164	333	Balance of county.....	64	61
Balance of county.....	283	165	Tallahatchie.....	931	235	Cooper.....	359	207
White.....	38	80	White.....	216	49	White.....	337	180
Nonwhite..	245	85	Nonwhite..	715	189	Nonwhite..	22	27
Lawrence.....	221	89	Tate.....	450	132	Crawford.....	109	64
White.....	87	53	White.....	88	39	Dade.....	78	111
Nonwhite..	134	36	Nonwhite..	362	93	Dallas.....	104	74
Leake.....	501	133	Tippah.....	413	115	Davies.....	97	106
White.....	203	81	White.....	319	86	De Kalb.....	72	84
Nonwhite..	298	52	Nonwhite..	94	29	Dent.....	136	73
Lee.....	873	310	Tishomingo.....	301	86	Douglas.....	185	68
White.....	614	207	Tunica.....	567	213	Dunklin.....	1,058	239
Nonwhite..	264	103	White.....	44	18	Franklin.....	669	322
Leflore.....	1,656	447	Nonwhite..	523	195	Gasconade.....	101	96
White.....	497	113	Union.....	424	146	Gentry.....	90	112
Nonwhite..	1,159	334	White.....	323	103	Greene.....	2,369	1,274
Greenwood.....	607	202	Nonwhite..	101	43	Springfield.....	1,891	974
White.....	412	81	Walthall.....	615	171	Balance of county.....	378	230
Nonwhite..	195	121	White.....	318	80	Grundy.....	265	205
Balance of county.....	1,049	245	Nonwhite..	297	82	Harrison.....	232	164
White.....	85	32	Warren.....	1,003	584	Henry.....	346	249
Nonwhite..	964	213	White.....	474	235	Hickory.....	55	40
Lincoln.....	696	230	Nonwhite..	529	349	Holt.....	88	87
White.....	416	129	Balance of county.....	745	477	Howard.....	125	121
Nonwhite..	280	101	White.....	463	205	White.....	103	97
Lowndes.....	994	343	Nonwhite..	282	272	Nonwhite..	23	24
White.....	491	165	Vicksburg.....	258	107	Howell.....	391	206
Nonwhite..	503	178	White.....	11	30	Iron.....	374	94
Balance of county.....	166	108	Nonwhite..	247	77	Jackson.....	10,893	6,274
White.....	403	118	Washington.....	1,885	774	Independence.....	774	235
Nonwhite..	66	48	White.....	440	176	Kansas City.....	9,945	5,534
Madison.....	337	70	Nonwhite..	1,245	598	White.....	9,173	4,731
White.....	1,015	332	Balance of county.....	673	429	Nonwhite..	772	803
Nonwhite..	154	74	White.....	359	137	Balance of county.....	174	505
Marion.....	861	258	Nonwhite..	314	292	Jasper.....	1,999	1,141
White.....	623	203	Balance of county.....	1,012	345	Carthage.....	424	190
Nonwhite..	384	119	Wayne.....	81	39	Joplin (part).....	1,267	653
Marshall.....	239	84	White.....	931	306	Joplin (total).....	1,270	659
White.....	671	200	Nonwhite..	341	81	Balance of county.....	307	308
Nonwhite..	90	51	Webster.....	163	45	Jefferson.....	253	260
Monroe.....	581	149	White.....	178	36	Johnson.....	357	236
White.....	815	294	Nonwhite..	202	87	Knox.....	43	62
Nonwhite..	415	147	Wilkinson.....	120	67	Laclede.....	380	197
Montgomery.....	400	147	White.....	82	20	Lafayette.....	312	234
White.....	400	147	Nonwhite..	555	152	Lawrence.....	230	360
Nonwhite..	203	75	Winston.....	155	37	Lewis.....	82	101
Neshoba.....	197	52	White.....	400	115	Lincoln.....	122	104
White.....	640	185	Nonwhite..	586	183	Linn.....	328	220
Nonwhite..	419	128	Yalobusha.....	291	96	Livingston.....	306	218
Newton.....	221	57	White.....	295	87	McDonald.....	159	109
White.....	573	163	Nonwhite..	372	139	Macon.....	200	239
Nonwhite..	221	57	Balance of county.....	135	66	Madison.....	163	95
Noxubee.....	247	65	Yazoo.....	237	73	White.....	96	51
White.....	633	205	White.....	1,038	376	Nonwhite..	724	448
Nonwhite..	90	47	Balance of county.....	326	91	Hannibal.....	690	379
Oktibbeha.....	543	158	White.....	712	287	Balance of county.....	34	76
White.....	478	140	MISSOURI.....	67,386	42,707	Mercer.....	70	84
Nonwhite..	117	49	White.....	61,827	38,496	Miller.....	165	83
Balance of county.....	361	91	Nonwhite..	5,559	4,211	Mississippi.....	458	160
Panola.....	777	263	Adair.....	600	339	White.....	336	89
White.....	205	94	Kirksville.....	554	289	Nonwhite..	122	61
Nonwhite..	572	169	Balance of county.....	46	50	Moniteau.....	168	131
Pearl River.....	555	167	Andrew.....	60	108	Monroe.....	65	113
White.....	446	128	Atchison.....	66	71	Montgomery.....	68	123
Nonwhite..	109	39	Audrain.....	473	219	Morgan.....	107	87
Perry.....	175	29	White.....	439	183	New Madrid.....	704	223
White.....	109	21	Nonwhite..	112	118	White.....	670	147
Nonwhite..	66	8	Bates.....	221	198	Nonwhite..	134	76
Pike.....	937	345	Benton.....	102	64	Newton.....	609	276
White.....	478	174	Balance of county.....	104	55	Joplin (part).....	3	6
Nonwhite..	459	171	Boone.....	490	427	Balance of county.....	606	270
Pontotoc.....	407	141	White.....	419	316	Nodaway.....	474	280
White.....	305	112	Nonwhite..	419	316	Oregon.....	174	90
Nonwhite..	102	29	Balance of county.....	367	261	Osage.....	98	81
Prentiss.....	551	186	White.....	52	55	Osark.....	132	63
White.....	496	158	Nonwhite..	71	111	Pemiscot.....	786	270
Nonwhite..	55	28	Buchanan.....	1,771	1,471	White.....	620	170
Quitman.....	702	207	Balance of county.....	1,708	1,373	Nonwhite..	176	91
White.....	223	38	Butler.....	63	98	Perry.....	179	82
Nonwhite..	479	169	Balance of county.....	1,092	384	Pettis.....	631	365
Rankin.....	517	538	White.....	781	262	Sedalia.....	538	291
White.....	127	223	Nonwhite..	311	122	Balance of county.....	33	85
Nonwhite..	390	315	Balance of county.....	143	108	Phelps.....	393	216
Scott.....	451	162	Callaway.....	240	446	Pike.....	279	220
White.....	162	74	White.....	211	360	White.....	252	202
Nonwhite..	289	88	Nonwhite..	29	86	Nonwhite..	27	27
Sharkey.....	364	109	Camden.....	113	62	Platte.....	46	130
White.....	40	16	Balance of county.....	1,270	526	Polk.....	135	169
Nonwhite..	324	93	Cape Girardeau.....	1,195	436	Pollaski.....	293	115
Simpson.....	577	176	Balance of county.....	108	90	Balance of county.....	121	93
White.....	332	97	Carroll.....	208	191	Balance of county.....	35	53
Nonwhite..	245	79	Balance of county.....	49	30	Randolph.....	370	316
Smith.....	301	89	Cass.....	174	153	Woberly.....	308	236
White.....	189	71	Balance of county.....	174	153	Balance of county.....	62	80
Nonwhite..	113	18	White.....	107	134	Balance of county.....	136	179
			Nonwhite..	144	147	Balance of county.....	99	45
			Christann.....	96	30	Balance of county.....	208	90

GENERAL TABLES—BIRTHS AND DEATHS

TABLE 1.—BIRTHS AND DEATHS: UNITED STATES, EACH STATE AND COUNTY, AND EACH URBAN PLACE HAVING, IN 1940, A POPULATION OF 10,000 OR MORE, 1945—Continued

[See headnote on page 18]

AREA	Births	Deaths	AREA	Births	Deaths	AREA	Births	Deaths	
MISSOURI—Continued			MONTANA—Continued			NEBRASKA—Continued			
St. Charles.....	523	283	Rosebud.....	146	61	Madison.....	676	371	
St. Charles.....	468	178	White.....	92	41	Norfolk.....	656	220	
Balance of county.....	57	105	Nonwhite..	54	20	Balance of county.....	20	151	
St. Clair.....	80	95	Sanders.....	31	37	Merrick.....	111	62	
St. Francois.....	522	396	Sheridan.....	102	55	Morrill.....	76	50	
St. Louis.....	2,046	2,763	Silver Bow.....	842	617	Nance.....	116	44	
Clayton.....	282	393	Butte.....	829	452	Nesaha.....	151	91	
Kirwood.....	14	94	Balance of county.....	13	165	Nuckolls.....	238	89	
Maplewood.....	7	83	Stillwater.....	33	22	Otoe.....	343	162	
Richmond Heights.....	1,363	339	Sweet Grass.....	31	35	Pawnee.....	102	58	
University City.....	5	142	Teton.....	20	37	Perkins.....	45	12	
Webster Groves.....	4	116	Toole.....	96	47	Phelps.....	310	109	
Balance of county.....	20,212	11,733	Treasure.....	8	3	Pierce.....	193	48	
St. Louis (city).....	16,946	9,808	Valley.....	242	81	Platte.....	546	207	
White.....	3,266	1,925	Wheatland.....	20	16	Polk.....	142	58	
Nonwhite..	3,266	1,925	Wibaux.....	4	10	Red Willow.....	408	138	
Ste. Genevieve.....	149	69	Yellowstone.....	1,252	623	Richardson.....	353	162	
Saline.....	366	341	Billings.....	1,238	418	Rock.....	54	28	
Schuyler.....	51	61	Balance of county.....	14	107	Saline.....	128	135	
Scotland.....	21	60	Yellowstone National Park (part)..	-	-	Sarpy.....	42	57	
Scott.....	595	223				Saunders.....	174	135	
Shannon.....	126	48	NEBRASKA.....			24,316	12,446	879	260
Shelby.....	105	102	White.....	23,739	12,125	Scottsbluff.....	826	192	
Stoddard.....	587	178	Nonwhite..	577	321	Balance of county.....	53	68	
Stone.....	142	65	Adams.....	897	399	Seward.....	237	95	
Sullivan.....	133	103	Hastings.....	683	261	Sheridan.....	170	80	
Taney.....	100	64	Balance of county.....	14	138	Sherman.....	150	54	
Texas.....	251	137	Antelope.....	277	93	Sioux.....	3	13	
Texas.....	350	441	Arthur.....	2	4	Stanton.....	22	37	
Vernon.....	40	71	Banner.....	2	4	Thayer.....	153	77	
Warren.....	228	97	Blaine.....	13	9	Thomas.....	15	7	
Washington.....	98	58	Boone.....	149	99	Thurston.....	169	81	
Wayne.....	222	121	Box Butte.....	324	137	White.....	80	43	
Webster.....	63	43	Boyd.....	121	53	Nonwhite..	89	38	
Worth.....	270	129	Brown.....	150	54	Valley.....	139	62	
Wright.....	270	129	Buffalo.....	596	281	Washington.....	113	92	
			Burt.....	173	66	Wayne.....	158	88	
			Butler.....	161	85	Webster.....	88	62	
			Cass.....	42	145	Wheeler.....	7	8	
			Cedar.....	162	66	York.....	246	166	
			Chase.....	142	41				
			Cherry.....	181	59	NEVADA.....			
			Cheyenne.....	297	103		3,276	1,649	
			Clay.....	48	94	White.....	3,027	1,499	
			Colfax.....	34	58	Nonwhite..	249	150	
			Cuming.....	277	102	Churchill.....	124	79	
			Custer.....	342	159	Clark.....	1,018	326	
			Dakota.....	57	55	Douglas.....	22	20	
			Dawes.....	213	97	White.....	17	17	
			Dawson.....	415	185	Nonwhite..	5	3	
			Deuel.....	5	16	Elko.....	185	135	
			Dixon.....	91	51	White.....	149	119	
			Dodge.....	481	248	Nonwhite..	36	16	
			Fremont.....	404	187	Esmeralda.....	2	12	
			Balance of county.....	77	51	Eureka.....	3	17	
			Douglas.....	5,437	2,959	Humboldt.....	64	56	
			Goshute.....	5,432	2,912	Lander.....	16	20	
			Graham.....	5,099	2,716	White.....	13	18	
			Harrison.....	333	196	Nonwhite..	3	2	
			Haskell.....	5	47	Lincoln.....	80	42	
			Haskell.....	116	47	Lyon.....	51	37	
			Haskell.....	185	94	Mineral.....	272	81	
			Franklin.....	57	57	White.....	201	48	
			Frontier.....	43	43	Nonwhite..	71	33	
			Furnas.....	137	99	Nye.....	142	54	
			Gage.....	529	373	White.....	138	51	
			Beatrice.....	446	225	Nonwhite..	4	3	
			Balance of county.....	83	148	Ormsby.....	13	29	
			Garfield.....	128	48	Pershing.....	32	27	
			Garfield.....	56	20	Storey.....	-	7	
			Gosper.....	25	11	Washoe.....	1,015	614	
			Grant.....	14	8	Reno.....	493	267	
			Greely.....	69	32	Balance of county.....	522	347	
			Hall.....	865	359	White Pine.....	237	93	
			Grand Island.....	627	319				
			Balance of county.....	38	40	NEW HAMPSHIRE.....			
			Hamilton.....	132	69		8,541	5,846	
			Harlan.....	15	37	White.....	8,529	5,839	
			Hayes.....	11	7	Nonwhite..	12	7	
			Hitchcock.....	70	39	Bellnap.....	424	296	
			Holt.....	239	106	Laconia.....	416	201	
			Hooker.....	19	7	Balance of county.....	8	95	
			Howard.....	121	57	Carroll.....	229	167	
			Jefferson.....	255	101	Cheshire.....	437	389	
			Johnson.....	124	65	Keene.....	401	202	
			Kearney.....	82	37	Balance of county.....	36	187	
			Keith.....	131	45	Coos.....	611	374	
			Keya Paha.....	2	10	Berlin.....	313	157	
			Kimball.....	76	33	Balance of county.....	298	217	
			Knox.....	146	87	Grafton.....	1,049	566	
			Lancaster.....	2,177	1,389	Hillsborough.....	2,682	1,645	
			Lincoln.....	2,150	1,088	Manchester.....	1,623	812	
			Balance of county.....	27	301	Nashua.....	768	359	
			Lincoln.....	537	208	Balance of county.....	231	474	
			North Platte.....	426	158	Merrimack.....	809	399	
			Balance of county.....	141	50	Concord.....	505	604	
			Logan.....	13	6	Balance of county.....	244	335	
			Loup.....	6	3	Rockingham.....	1,034	735	
			McPherson.....	1	1	Portsmouth.....	547	232	
						Balance of county.....	547	503	

VITAL STATISTICS OF THE UNITED STATES

TABLE 1.—BIRTHS AND DEATHS: UNITED STATES, EACH STATE AND COUNTY, AND EACH URBAN PLACE HAVING, IN 1940, A POPULATION OF 10,000 OR MORE, 1945—Continued

[See headnote on page 18]

AREA	Births	Deaths	AREA	Births	Deaths	AREA	Births	Deaths
NEW HAMPSHIRE—Continued			NEW JERSEY—Continued			NEW MEXICO—Continued		
Strafford.....	841	509	Middlesex—Continued			Taos.....	422	141
Dover.....	253	208	South River.....	21	46	Torrance.....	220	75
Rochester.....	550	168	Woodbridge (twp.) ²	49	141	Union.....	171	72
Balance of county.....	38	133	Balance of county.....	413	780	Valencia.....	448	187
Sullivan.....	365	226	Nomouth.....	3,214	2,441	White.....	401	167
Claremont (town).....	244	126	Asbury Park.....	18	116	Nonwhite..	47	20
Balance of county.....	121	100	White.....	11	80	NEW YORK.....		
NEW JERSEY.....			Nonwhite..	7	36		234,707	154,233
	74,565	46,856	Long Branch.....	1,315	512	White.....	221,290	147,669
White.....	69,076	43,431	Neptune (twp.) ²	1,051	351	Nonwhite..	13,417	6,564
Nonwhite..	5,489	3,425	White.....	930	320	NEW YORK.....		
Atlantic.....	2,137	1,876	Nonwhite..	121	31	Albany.....	3,557	2,814
White.....	1,822	1,590	Red Bank.....	312	144	Albany.....	3,197	1,974
Nonwhite..	315	346	White.....	301	131	Cohoes.....	307	221
Atlantic City.....	1,505	1,132	Nonwhite..	11	13	Watervliet.....	21	106
White.....	1,238	866	Balance of county.....	518	1,318	Balance of county.....	32	513
Nonwhite..	267	266	Morris.....	1,833	1,876	Allegany.....	663	422
Pleasantville.....	78	85	Dover.....	601	215	Broome.....	3,526	2,016
White.....	71	70	Morristown.....	1,118	348	Binghamton.....	1,943	1,237
Nonwhite..	7	15	Balance of county.....	114	1,313	Endicott.....	460	150
Balance of county.....	554	659	Ocean.....	698	593	Johnson City.....	960	305
Bergen.....	4,397	3,623	Passaic.....	7,751	3,502	Balance of county.....	245	318
Bergenfield.....	2	45	Clifton.....	14	236	Cattaraugus.....	1,530	828
Cliffside Park.....	3	58	Hawthorne.....	10	78	Olean.....	596	329
Englewood.....	1,191	412	Passaic.....	3,403	904	Balance of county.....	643	499
White.....	1,130	378	Paterson.....	4,259	1,803	Cayuga.....	1,159	843
Nonwhite..	61	34	Balance of county.....	65	481	Auburn.....	1,121	577
Garfield.....	15	118	White.....	674	379	Balance of county.....	38	266
Hackensack.....	1,563	657	Nonwhite..	548	315	Chautauque.....	2,108	1,447
White.....	1,485	609	Somerset.....	1,066	748	James town.....	1,258	596
Nonwhite..	78	48	North Plainfield.....	5	73	Balance of county.....	376	597
Lodi.....	4	38	Balance of county.....	1,061	675	Cheungung.....	1,643	912
Lyndhurst (twp.) ²	6	93	Sussex.....	689	360	Elmira.....	1,027	724
Ridgefield Park.....	2	69	Union.....	6,522	3,119	Balance of county.....	16	188
Ridgewood.....	1	123	Cranford (twp.) ²	7	87	Chenango.....	676	476
Rutherford.....	2	90	Elizabeth.....	3,185	1,248	Clinton.....	986	515
Teaneck (twp.) ²	1,456	362	Hillside (twp.) ²	3	83	Plattsburgh.....	292	292
Balance of county.....	152	1,558	Linden.....	37	96	Balance of county.....	190	223
Burlington.....	1,436	1,082	Plainfield.....	1,736	549	Columbia.....	462	700
White.....	120	90	White.....	1,613	494	Hudson.....	387	203
Nonwhite..	103	75	Nonwhite..	123	55	Balance of county.....	75	300
Balance of county.....	1,316	992	Rahway.....	664	201	Cortland.....	783	457
Camden.....	4,864	3,126	Roselle.....	17	73	Cortland.....	748	313
White.....	4,388	1,761	White.....	7	68	Balance of county.....	35	144
Nonwhite..	3,870	1,556	Nonwhite..	10	5	Delaware.....	871	517
Collingswood.....	53	101	Summit.....	821	267	Dutchess.....	1,606	2,236
Gloucester City.....	42	73	Union (twp.) ²	9	111	Beacon.....	212	179
Pennsauken (twp.) ²	34	126	Westfield.....	12	96	Poughkeepsie.....	839	549
Balance of county.....	347	1,065	Balance of county.....	31	308	Balance of county.....	757	1,514
Cape May.....	303	474	Warren.....	595	580	Erle.....	15,436	9,333
Cumberland.....	1,512	974	Phillipsburg.....	534	319	Buffalo.....	13,751	7,334
Bridgeton.....	628	258	Balance of county.....	61	261	White.....	13,135	6,067
White.....	482	227	NEW MEXICO.....			Nonwhite..	616	357
Nonwhite..	146	31		15,840	5,721	Kenmore.....	3	108
Millville.....	207	207	White.....	14,620	5,103	Lackawanna.....	1,127	309
Balance of county.....	597	509	Nonwhite..	1,220	618	Tonawanda.....	4	70
Essex.....	16,674	9,317	Bernalillo.....	2,713	1,125	Balance of county.....	551	1,513
Belleville.....	16	185	Albuquerque.....	2,003	619	Essex.....	704	470
Bloomfield.....	9	238	Balance of county.....	710	506	Franklin.....	777	639
East Orange.....	732	541	Catron.....	48	19	Fulton.....	709	617
Irvington.....	533	488	Chaves.....	1,002	282	Gloversville.....	687	396
Maplewood (twp.) ²	-	124	Roswell.....	927	223	Johnstown.....	4	111
Millburn (twp.) ²	2	51	Balance of county.....	75	59	Balance of county.....	18	108
Montclair.....	702	397	Colfax.....	489	181	Genesee.....	936	608
White.....	676	364	Curry.....	927	196	Batavia.....	911	406
Nonwhite..	26	33	Clovis.....	905	158	Balance of county.....	25	202
Newark.....	11,159	5,174	Balance of county.....	22	38	Greene.....	394	306
White.....	9,800	4,489	De Baca.....	164	50	Hamilton.....	9	38
Nonwhite..	1,359	685	Dona Ana.....	742	240	Herkimer.....	963	711
Nutley.....	6	112	Eddy.....	1,062	236	Little Falls.....	385	178
Orange.....	2,326	766	Grant.....	509	274	Balance of county.....	578	539
White.....	2,159	672	Guadalupe.....	147	53	Jefferson.....	1,582	1,082
Nonwhite..	167	94	Harding.....	64	20	Watertown.....	1,137	615
South Orange.....	-	84	Hidalgo.....	106	56	Balance of county.....	445	467
West Orange.....	5	135	Lea.....	464	109	Lewis.....	242	217
Balance of county.....	1,184	1,022	Hobbs.....	439	77	Livingston.....	350	480
Gloucester.....	1,256	770	Balance of county.....	25	32	Madison.....	836	484
Hudson.....	10,974	6,901	Lincoln.....	183	68	Oneida.....	549	199
Bayonne.....	1,031	626	Luna.....	252	81	Balance of county.....	287	235
Harrison.....	7	62	McKinley.....	816	321	Monroe.....	8,304	5,123
Hoboken.....	729	695	White.....	354	115	Irondequoit (town).....	8	91
Jersey City.....	8,112	3,749	Nonwhite..	464	206	Rochester.....	8,001	4,024
White.....	7,668	3,533	Nora.....	183	82	Balance of county.....	237	1,008
Nonwhite..	444	215	Otero.....	355	126	Montgomery.....	816	730
Kearny.....	489	289	Quay.....	354	113	Ashtedam.....	704	511
North Bergen (twp.) ²	31	204	Rio Arriba.....	740	243	Balance of county.....	22	219
Union City.....	79	324	Roosevelt.....	254	80	Nassau.....	6,640	3,984
Weehawken (twp.) ²	458	330	Sandoval.....	454	162	Floral Park.....	320	104
West New York.....	19	173	White.....	347	103	Freeport.....	476	197
Balance of county.....	19	418	Nonwhite..	107	59	Garden City.....	4	84
Hunterdon.....	116	380	San Juan.....	341	142	Glen Cove.....	687	192
Mercer.....	4,310	2,680	White.....	187	63	Hempstead.....	17	124
Balance of county.....	3,912	1,939	Nonwhite..	154	79	Lynbrook.....	4	81
Middlesex.....	3,544	2,035	San Miguel.....	856	417	Mineola.....	1,346	322
Carters.....	40	58	Santa Fe.....	940	360	Rockville Centre.....	1,402	283
New Brunswick.....	1,870	74	Santa Fe.....	787	303	Valley Stream.....	9	111
Perth Amboy.....	1,151	456	Balance of county.....	153	57	Balance of county.....	2,375	2,466
			Sierra.....	94	90	New York City.....	128,773	79,864
			Socorro.....	272	120	White.....	117,748	73,323
						Nonwhite..	10,827	6,541

² Since this area is difficult to identify from the information given on the transcripts, data may be understated or overstated.
⁴ Comprising Bronx, Kings, New York, Queens, and Richmond Counties, treated as a unit.

GENERAL TABLES—BIRTHS AND DEATHS

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TABLE 1.—BIRTHS AND DEATHS: UNITED STATES, EACH STATE AND COUNTY, AND EACH URBAN PLACE HAVING, IN 1940, A POPULATION OF 10,000 OR MORE, 1945—Continued

[See headnote on page 18]

AREA	Births	Deaths	AREA	Births	Deaths	AREA	Births	Deaths
NEW YORK—Continued			NORTH CAROLINA—Continued			NORTH CAROLINA—Continued		
Niagara.....	3,540	1,588	Beaufort.....	1,075	365	Duplin.....	788	234
Lockport.....	704	339	White.....	669	222	White.....	421	145
Niagara Falls.....	2,090	700	Nonwhite..	406	163	Nonwhite..	367	89
North Tonawanda.....	711	184	Bertie.....	727	202	Durham.....	2,696	1,056
Balance of county.....	35	365	White.....	233	78	White.....	1,850	676
Oneida.....	3,811	3,049	Nonwhite..	504	124	Nonwhite..	846	380
Rome.....	1,024	589	Bladen.....	681	154	Durham.....	2,582	935
Utica.....	2,587	1,603	White.....	306	79	White.....	1,814	600
Balance of county.....	200	657	Nonwhite..	375	75	Nonwhite..	768	335
Onondaga.....	5,604	3,416	Brunswick.....	351	122	Balance of county.....	114	121
Syracuse.....	5,472	2,587	White.....	160	74	White.....	36	76
Balance of county.....	132	829	Nonwhite..	191	48	Nonwhite..	78	45
Ontario.....	1,053	741	Runcombe.....	2,507	1,308	Edgecombe.....	1,315	358
Geneva.....	424	202	White.....	2,249	1,009	White.....	523	146
Balance of county.....	629	539	Nonwhite..	258	299	Nonwhite..	792	212
Orange.....	2,554	1,884	Asheville.....	1,961	711	Rocky Mount (part).....	333	77
Middletown.....	542	496	White.....	1,730	536	White.....	192	40
Newburgh.....	657	474	Nonwhite..	231	175	Nonwhite..	141	37
Balance of county.....	1,355	911	Balance of county.....	546	597	Balance of county.....	982	281
Orleans.....	476	315	Burke.....	798	364	White.....	331	106
Oswego.....	1,085	801	Cabarrus.....	1,339	369	Nonwhite..	651	175
Fulton.....	394	150	White.....	1,155	277	Forsyth.....	2,897	1,257
Oswego.....	541	268	Nonwhite..	184	92	White.....	2,074	836
Balance of county.....	150	383	Concord.....	22	71	Nonwhite..	623	421
Otsego.....	849	633	White.....	4	45	Winston-Salem.....	2,629	955
Oneonta.....	474	201	Nonwhite..	18	26	White.....	1,886	585
Balance of county.....	375	432	Balance of county.....	1,317	298	Nonwhite..	743	370
Putnam.....	164	203	White.....	1,151	232	Balance of county.....	268	302
Rensselaer.....	2,204	1,731	Nonwhite..	166	66	White.....	188	251
Rensselaer.....	6	78	Caldwell.....	960	248	Nonwhite..	80	51
Troy.....	2,068	1,270	Camden.....	89	52	Franklin.....	529	186
Balance of county.....	130	383	White.....	31	26	White.....	211	95
Rockland.....	1,156	1,263	Nonwhite..	58	26	Nonwhite..	318	91
St. Lawrence.....	1,312	1,225	Carteret.....	551	154	Gaston.....	1,659	584
Mussera.....	335	112	White.....	461	136	White.....	1,401	470
Ogdensburg.....	405	413	Nonwhite..	90	18	Nonwhite..	258	114
Balance of county.....	1,072	700	Caswell.....	352	93	Gastonia.....	938	246
Saratoga.....	676	758	White.....	98	48	White.....	832	181
Saratoga Springs.....	311	258	Nonwhite..	254	45	Nonwhite..	107	65
Balance of county.....	365	500	Catawba.....	1,261	352	Balance of county.....	720	338
Schenectady.....	2,511	1,495	White.....	1,112	318	White.....	569	289
Schenectady.....	1,582	1,144	Nonwhite..	149	34	Nonwhite..	151	49
Balance of county.....	929	351	Hickory.....	738	131	Gates.....	194	80
Schoharie.....	254	220	White.....	679	117	White.....	68	37
Schuyler.....	177	161	Nonwhite..	59	14	Nonwhite..	126	43
Seneca.....	531	611	Balance of county.....	523	221	Graham.....	187	31
Steuben.....	1,690	1,170	Chatham.....	449	161	Granville.....	701	264
Corning.....	681	224	White.....	255	101	White.....	320	134
Hornell.....	354	237	Nonwhite..	194	60	Nonwhite..	381	130
Balance of county.....	675	709	Cherokee.....	555	124	Greene.....	392	74
Suffolk.....	3,475	3,832	Chowan.....	249	90	White.....	141	32
Sullivan.....	544	536	White.....	95	46	Nonwhite..	251	42
Tioga.....	325	352	Clay.....	154	44	Gulford.....	3,745	1,296
Tompkins.....	796	505	Nonwhite..	54	23	White.....	3,073	929
Ithaca.....	769	282	Cleveland.....	1,573	323	Nonwhite..	672	367
Balance of county.....	27	223	White.....	1,163	252	Greensboro.....	2,297	672
Ulster.....	969	1,171	Nonwhite..	410	71	White.....	1,905	465
Kingston.....	725	637	Shelby.....	784	169	Nonwhite..	393	207
Balance of county.....	244	534	White.....	667	138	High Point.....	1,170	331
Warren.....	1,020	531	Nonwhite..	117	31	White.....	1,014	238
Glens Falls.....	956	365	Balance of county.....	789	154	Nonwhite..	156	93
Balance of county.....	64	166	White.....	496	114	Balance of county.....	278	293
Washington.....	426	167	Nonwhite..	293	40	White.....	154	226
Wayne.....	585	590	Columbus.....	1,222	311	Nonwhite..	124	67
Westchester.....	8,767	5,527	White.....	751	173	Halifax.....	1,572	418
Mamaroneck.....	1	70	Nonwhite..	471	138	White.....	560	181
Mount Vernon.....	1,239	622	Craven.....	867	400	Nonwhite..	1,012	237
New Rochelle.....	1,108	621	White.....	480	167	Harnett.....	1,284	283
White.....	1,006	558	Nonwhite..	387	233	White.....	922	183
Nonwhite..	102	63	New Bern.....	649	234	Nonwhite..	362	100
Ossining.....	267	164	White.....	429	89	Haywood.....	897	196
White.....	252	157	Nonwhite..	220	145	Henderson.....	573	228
Nonwhite..	15	7	Balance of county.....	218	166	Hertford.....	329	116
Preiskill.....	359	180	White.....	51	78	White.....	81	54
Port Chester.....	911	277	Nonwhite..	167	88	Nonwhite..	248	62
Scarsdale.....	-	45	Cumberland.....	1,952	689	Hoke.....	353	226
White Plains.....	978	477	White.....	1,270	453	White.....	75	55
Yonkers.....	2,349	1,315	Nonwhite..	682	246	Nonwhite..	278	171
Balance of county.....	1,555	1,756	Fayetteville.....	947	456	Hyde.....	79	56
Wyomlng.....	175	339	White.....	635	310	White.....	8	31
Yates.....	237	237	Nonwhite..	312	146	Nonwhite..	71	25
			Balance of county.....	1,005	213	Iredell.....	1,306	511
NORTH CAROLINA.....	89,600	29,025	White.....	635	143	White.....	1,063	379
White.....	60,674	19,104	Nonwhite..	370	100	Nonwhite..	243	132
Nonwhite..	27,926	9,921	Currituck.....	92	48	Statesville.....	614	242
Alamance.....	1,266	329	White.....	42	35	White.....	558	194
White.....	976	263	Nonwhite..	50	13	Nonwhite..	56	48
Nonwhite..	310	66	Dare.....	62	48	Balance of county.....	692	269
Burlington.....	620	137	Davidson.....	998	342	White.....	505	185
Balance of county.....	645	132	White.....	854	287	Nonwhite..	187	84
White.....	396	119	Nonwhite..	115	55	Jackson.....	363	115
Nonwhite..	250	43	Lexington.....	429	86	Johnston.....	1,321	316
Alexander.....	185	91	White.....	394	69	White.....	594	237
Allonghny.....	82	11	Nonwhite..	35	17	Nonwhite..	387	79
Anson.....	778	209	Thomasville.....	361	79	White.....	212	65
White.....	329	105	White.....	326	57	Nonwhite..	74	30
Nonwhite..	126	104	Balance of county.....	205	177	Lee.....	138	35
Ashe.....	141	118	White.....	171	70	White.....	665	169
Avery.....	157	97	Nonwhite..	131	63	Nonwhite..	505	109
				40	7		160	60

VITAL STATISTICS OF THE UNITED STATES

TABLE 1.—BIRTHS AND DEATHS: UNITED STATES, EACH STATE AND COUNTY, AND EACH URBAN PLACE HAVING, IN 1940, A POPULATION OF 10,000 OR MORE, 1945—Continued

[See headnote on page 18]

AREA	Births	Deaths	AREA	Births	Deaths	AREA	Births	Deaths
NORTH CAROLINA—Continued			NORTH CAROLINA—Continued			NORTH DAKOTA—Continued		
Lenoir.....	1,507	432	Robeson.....	2,615	683	Burleigh.....	935	331
White.....	932	255	White.....	1,001	290	Bismarck.....	895	317
Nonwhite..	575	177	Nonwhite..	1,614	393	Balance of county.....	-	14
Kinston.....	1,107	283	Rockingham.....	1,374	405	Cass.....	1,554	619
White.....	876	179	White.....	986	296	Balance of county.....	1,524	501
Nonwhite..	231	104	Nonwhite..	288	109	Balance of county.....	30	118
Balance of county.....	400	149	Reidsville.....	421	127	Cavaller.....	316	112
White.....	56	76	White.....	321	72	Dickey.....	167	46
Nonwhite..	344	73	Nonwhite..	55	55	Divide.....	121	50
Lincoln.....	586	185	Balance of county.....	853	278	Dunn.....	49	27
White.....	499	160	White.....	665	224	Eddy.....	156	51
Nonwhite..	87	25	Nonwhite..	188	54	Emmons.....	221	46
McDowell.....	558	149	Rowan.....	1,165	474	Foster.....	102	32
White.....	417	115	White.....	930	381	Golden Valley.....	83	27
Nonwhite..	313	94	Nonwhite..	235	93	Grand Forks.....	1,014	394
Madison.....	313	94	Salisbury.....	838	248	Grand Forks.....	872	297
White.....	299	104	White.....	725	203	Balance of county.....	142	107
Nonwhite..	403	100	Nonwhite..	113	45	Grant.....	223	35
Mecklenburg.....	4,120	1,536	Balance of county.....	327	226	Griggs.....	86	27
White.....	3,029	1,003	White.....	265	178	Hettinger.....	121	34
Nonwhite..	1,091	533	Nonwhite..	122	48	Kidder.....	52	11
Charlotte.....	3,908	1,269	Rutherford.....	943	264	La Moure.....	156	63
White.....	2,958	849	White.....	783	221	Logan.....	69	27
Nonwhite..	950	420	Nonwhite..	160	43	McHenry.....	24	31
Balance of county.....	212	267	Sampson.....	1,141	260	McIntosh.....	86	26
White.....	71	154	White.....	644	153	McKenzie.....	32	36
Nonwhite..	141	113	Nonwhite..	497	105	McLean.....	178	68
Mitchell.....	418	57	Scotland.....	720	202	Mercer.....	212	82
Montgomery.....	340	100	White.....	341	82	Morton.....	361	130
White.....	244	71	Nonwhite..	379	120	Mountrail.....	86	77
Nonwhite..	96	29	Stanly.....	795	233	Nelson.....	75	68
Moore.....	662	248	White.....	665	192	Oliver.....	4	5
White.....	453	181	Nonwhite..	110	41	Pembina.....	109	66
Nonwhite..	209	67	Stokes.....	329	109	Pierce.....	342	94
Nash.....	1,725	583	White.....	304	101	Ransom.....	443	168
White.....	928	285	Nonwhite..	25	8	Ransom.....	86	70
Nonwhite..	797	297	Surry.....	1,340	353	Renville.....	9	15
Rocky Mount (part).....	898	325	Swain.....	281	36	Richland.....	190	124
White.....	699	164	White.....	205	24	Rolette.....	330	138
Nonwhite..	199	161	Nonwhite..	76	12	White.....	184	97
Rocky Mount (total).....	1,231	402	Transylvania.....	329	93	Nonwhite..	146	41
White.....	891	294	Tyrrell.....	194	66	Sargent.....	22	40
Nonwhite..	340	198	White.....	108	40	Sheridan.....	64	16
Balance of county.....	827	258	Nonwhite..	86	26	Sioux.....	39	37
White.....	229	122	Union.....	1,013	278	White.....	6	6
Nonwhite..	598	136	White.....	723	208	Nonwhite..	63	31
New Hanover.....	2,413	760	Nonwhite..	295	70	Slope.....	10	7
White.....	1,583	397	Vance.....	766	260	Stark.....	567	168
Nonwhite..	830	363	White.....	393	140	Steele.....	82	37
Wilmington.....	2,382	642	Nonwhite..	373	120	Stutsman.....	636	362
White.....	1,576	305	Wake.....	2,562	1,100	Towner.....	86	27
Nonwhite..	806	337	White.....	1,661	714	Traill.....	125	65
Balance of county.....	31	118	Nonwhite..	921	386	Walsh.....	462	185
White.....	7	92	Raleigh.....	1,771	842	Ward.....	1,382	427
Nonwhite..	24	26	White.....	1,340	572	Minot.....	1,218	361
Northampton.....	541	163	Nonwhite..	431	270	Balance of county.....	164	63
White.....	69	49	Balance of county.....	811	258	Wells.....	298	73
Nonwhite..	472	114	White.....	321	142	Williams.....	749	165
Onslow.....	1,431	189	Nonwhite..	490	116	OHIO.....	131,812	78,507
White.....	1,248	145	Warren.....	585	181	White.....	123,912	73,096
Nonwhite..	183	44	White.....	121	48	Nonwhite..	7,900	5,411
Orange.....	173	121	Washington.....	237	87	Adams.....	230	170
White.....	71	86	White.....	73	36	Allen.....	2,382	1,041
Nonwhite..	102	35	Nonwhite..	164	51	Lima.....	2,114	723
Pamlico.....	209	81	Watauga.....	1,389	660	Balance of county.....	268	313
White.....	110	48	White.....	829	152	Ashland.....	447	345
Nonwhite..	99	33	Nonwhite..	560	508	Balance of county.....	431	202
Pasquotank.....	768	247	Wayne.....	638	162	Ashland.....	16	143
White.....	536	143	White.....	415	72	Ashtabula.....	1,124	810
Nonwhite..	232	104	Nonwhite..	223	90	Ashtabula.....	565	298
Elizabeth City.....	447	164	Balance of county.....	751	498	Balance of county.....	559	513
White.....	321	102	White.....	414	80	Athens.....	634	500
Nonwhite..	108	62	Nonwhite..	337	418	Auglaize.....	116	248
Balance of county.....	321	41	Wilkes.....	880	324	Belmont.....	1,397	919
White.....	197	41	Wilson.....	1,556	573	Bellaire.....	334	155
Nonwhite..	124	42	White.....	878	288	Martins Ferry.....	677	268
Pender.....	341	123	Nonwhite..	678	285	Balance of county.....	386	406
White.....	111	66	Wilson.....	1,011	378	Brown.....	171	223
Nonwhite..	230	57	White.....	717	190	Butler.....	2,795	1,290
Perquimans.....	185	60	Nonwhite..	294	188	Hamilton.....	1,634	706
White.....	57	31	Balance of county.....	545	195	Middletown.....	1,069	381
Nonwhite..	128	29	White.....	161	98	Balance of county.....	72	206
Person.....	615	112	Nonwhite..	384	97	Carroll.....	130	167
White.....	348	83	Yadkin.....	132	89	Champaign.....	375	293
Nonwhite..	267	29	Yancey.....	257	86	Clark.....	1,866	1,212
Pitt.....	1,375	456	NORTH DAKOTA.....	13,272	5,080	Springfield.....	1,788	978
White.....	589	203	White.....	12,927	4,960	White.....	1,627	843
Nonwhite..	786	255	Nonwhite..	345	120	Nonwhite..	161	115
Greenville.....	370	166	Adams.....	101	20	Balance of county.....	78	251
White.....	256	80	Barnes.....	430	151	Clermont.....	196	328
Nonwhite..	114	86	Benson.....	109	64	Clinton.....	306	225
Balance of county.....	1,005	292	White.....	68	53	Columbiana.....	1,915	1,022
White.....	333	123	Nonwhite..	11	11	East Liverpool.....	909	343
Nonwhite..	672	169	Billings.....	1	6	Salem.....	743	216
Polk.....	265	84	White.....	1	6	Balance of county.....	264	463
White.....	227	70	Hottel.....	265	96	Coshocton.....	508	378
Nonwhite..	38	14	Nonwhite..	62	22	Coshocton.....	477	209
Randolph.....	970	262	Burke.....	77	45	Balance of county.....	71	175
White.....	899	304	Adams.....	101	20	Crawford.....	913	474
Nonwhite..	609	170	Barnes.....	430	151			
Nonwhite..	290	134	Benson.....	109	64			
			White.....	68	53			
			Nonwhite..	11	11			
			Billings.....	1	6			
			Hottel.....	265	96			
			Bowman.....	62	22			
			Burke.....	77	45			

GENERAL TABLES—BIRTHS AND DEATHS

TABLE 1.—BIRTHS AND DEATHS: UNITED STATES, EACH STATE AND COUNTY, AND EACH URBAN PLACE HAVING, IN 1940, A POPULATION OF 10,000 OR MORE, 1945—Continued

[See headnote on page 16]

AREA	Births	Deaths	AREA	Births	Deaths	AREA	Births	Deaths
OHIO—Continued			OHIO—Continued			OKLAHOMA—Continued		
Cuyahoga.....	23,805	13,294	Medina.....	858	390	Carter.....	774	313
Cleveland.....	19,627	10,231	Meigs.....	159	186	White.....	681	258
White.....	17,436	8,894	Mercer.....	860	285	Nonwhite..	93	55
Nonwhite..	2,191	1,337	Miami.....	1,268	683	Ardmore.....	601	218
Cleveland Heights.....	4	336	Piqua.....	653	255	White.....	536	177
East Cleveland.....	2,485	497	Balance of county.....	613	408	Nonwhite..	65	41
Euclid.....	9	160	Monroe.....	158	163	Balance of county.....	173	95
Garfield Heights.....	4	93	Montgomery.....	7,455	3,922	Cherokee.....	482	145
Lakewood.....	909	645	Dayton.....	7,274	2,808	White.....	282	95
Parma.....	21	122	White.....	6,694	2,511	Nonwhite..	220	50
Shaker Heights.....	-	126	Nonwhite..	580	297	Choctaw.....	500	185
Balance of county.....	746	1,084	Balance of county.....	181	1,114	White.....	369	120
Darke.....	574	426	Morgan.....	87	174	Nonwhite..	131	46
Defiance.....	556	274	Morrow.....	43	150	Cimarron.....	32	24
Delaware.....	359	283	Muskingum.....	1,433	904	Cleveland.....	571	355
Erie.....	749	594	Zanesville.....	1,380	709	Norman.....	492	298
Sandusky.....	729	355	Balance of county.....	53	195	Balance of county.....	79	57
Balance of county.....	20	209	Noble.....	87	107	Coal.....	102	64
Fairfield.....	815	527	Ottawa.....	379	277	Comanche.....	1,424	296
Lancaster.....	694	317	Paulding.....	189	119	Lawton.....	884	200
Balance of county.....	121	210	Perry.....	242	276	Balance of county.....	540	96
Fayette.....	276	242	Pickaway.....	431	351	Cotton.....	144	64
Franklin.....	9,008	5,439	Pike.....	242	133	Craig.....	279	292
White.....	8,235	4,823	Portage.....	746	465	Creek.....	695	331
Nonwhite..	773	576	Preble.....	94	222	White.....	676	285
Columbus.....	8,829	4,777	Putnam.....	116	168	Nonwhite..	119	46
White.....	8,069	4,290	Richland.....	1,486	805	Sapulpa.....	231	123
Nonwhite..	760	487	Mansfield.....	1,138	462	White.....	191	105
Balance of county.....	179	722	Balance of county.....	348	348	Nonwhite..	40	20
Fulton.....	451	263	Ross.....	1,008	555	Balance of county.....	464	206
Gallia.....	596	401	Chillicothe.....	533	255	White.....	385	180
Geauga.....	279	159	Balance of county.....	455	300	Nonwhite..	79	26
Greene.....	1,151	443	Sandusky.....	867	506	Custer.....	519	358
Xenia.....	234	159	Fremont.....	57	133	Delaware.....	128	91
White.....	209	110	Balance of county.....	810	375	White.....	107	76
Nonwhite..	25	49	Scioto.....	1,662	841	Nonwhite..	21	15
Balance of county.....	917	284	Portsmouth.....	1,559	580	Dewey.....	68	51
Guernsey.....	535	459	Balance of county.....	503	261	Ellis.....	192	83
Cambridge.....	422	264	Seneca.....	605	453	Garfield.....	1,119	528
Balance of county.....	113	195	Fostoria (part).....	13	58	Enid.....	1,085	460
Hamilton.....	12,817	8,442	Fostoria (total).....	343	137	Balance of county.....	24	68
White.....	11,358	7,317	Tiffin.....	542	260	Garvin.....	552	172
Nonwhite..	1,459	1,095	Balance of county.....	50	135	Grady.....	843	268
Cincinnati.....	11,687	7,196	Shelby.....	504	266	Chickasha.....	678	173
White.....	10,293	6,202	Stark.....	5,088	2,755	White.....	641	151
Nonwhite..	1,394	994	Alliance.....	714	320	Nonwhite..	37	22
Norwood.....	12	185	Canton.....	3,343	1,240	Balance of county.....	165	95
Balance of county.....	1,118	1,061	Massillon.....	958	349	Grant.....	18	37
Hancock.....	1,189	597	Balance of county.....	173	845	Greer.....	190	109
Findlay.....	714	376	Summit.....	7,632	3,274	Harmon.....	195	59
Fostoria (part).....	330	79	Akron.....	6,866	2,419	Harper.....	35	36
Balance of county.....	145	142	White.....	6,482	2,260	Haskell.....	232	86
Hardin.....	517	332	Nonwhite..	384	159	Hughes.....	516	176
Harrison.....	72	156	Barberton.....	671	248	White.....	440	149
Henry.....	274	184	Cuyahoga Falls.....	15	130	Nonwhite..	76	27
Highland.....	440	329	Balance of county.....	80	479	Jackson.....	420	140
Hocking.....	228	183	Trumbull.....	1,938	1,177	Jefferson.....	213	105
Holmes.....	402	150	White.....	25	74	Johnston.....	110	63
Huron.....	634	445	Nonwhite..	1,817	632	Kay.....	900	428
Jackson.....	364	238	Youngstown (part).....	-	-	Ponca City.....	537	193
Jefferson.....	1,824	909	White.....	-	-	Balance of county.....	363	235
Stuebenville.....	1,632	582	Nonwhite..	-	-	Kingfisher.....	104	79
Balance of county.....	182	327	Balance of county.....	86	471	White.....	87	63
Knox.....	633	409	Tuscarawas.....	1,138	732	Nonwhite..	17	16
Mount Vernon.....	593	751	New Philadelphia.....	25	121	Kiowa.....	351	140
Balance of county.....	40	158	Balance of county.....	1,113	611	Latimer.....	299	113
Lake.....	727	553	Union.....	109	177	Le Flore.....	616	259
Palmsville.....	699	246	Van Wert.....	460	308	Lincoln.....	386	182
Balance of county.....	28	307	Vinton.....	154	82	Logan.....	370	242
Lawrence.....	831	395	Warren.....	321	298	White.....	284	186
Ironton.....	669	234	Washington.....	665	477	Nonwhite..	86	56
Balance of county.....	162	161	Marietta.....	508	263	Guthrie.....	264	165
Licking.....	900	771	Balance of county.....	157	214	White.....	228	127
Newark.....	825	492	Wayne.....	734	452	Nonwhite..	36	38
Balance of county.....	75	279	Wooster.....	502	169	Balance of county.....	106	77
Logan.....	533	364	Balance of county.....	232	283	White.....	58	59
Lorain.....	2,119	1,231	Williams.....	295	280	Nonwhite..	10	18
Elyria.....	704	321	Wood.....	386	434	Love.....	59	30
Lorain.....	1,014	477	Wyandot.....	94	169	McClain.....	306	61
Balance of county.....	401	433	OKLAHOMA.....	42,958	18,437	McCurtain.....	593	206
Lucas.....	7,298	4,227	White.....	38,187	16,053	White.....	455	159
Toledo.....	3,981	2,285	Nonwhite..	4,771	2,384	Nonwhite..	138	49
White.....	6,794	3,696	Adair.....	151	114	McIntosh.....	379	130
Nonwhite..	426	285	White.....	104	66	White.....	287	93
Balance of county.....	78	246	Nonwhite..	47	48	Nonwhite..	92	37
Madison.....	194	197	Aifalfa.....	125	100	Major.....	136	32
Mahoning.....	4,362	2,365	Atoka.....	411	107	Marshall.....	206	74
Campbell.....	17	45	Beaver.....	136	67	Mayes.....	422	186
White.....	5	37	Beckham.....	558	186	Murray.....	213	133
Nonwhite..	12	8	Balance of county.....	252	107	Muskogee.....	1,383	855
Struthers.....	5	36	White.....	213	83	White.....	1,123	563
Youngstown (part).....	4,275	1,928	Nonwhite..	39	24	Nonwhite..	1,123	292
White.....	3,942	1,709	Bryan.....	606	239	Muskogee.....	1,095	600
Nonwhite..	333	219	Durant.....	364	125	White.....	942	451
Youngstown (total).....	4,275	1,928	Balance of county.....	242	114	Nonwhite..	153	149
White.....	3,942	1,709	Caddo.....	736	245	Balance of county.....	288	288
Nonwhite..	333	219	Canadian.....	486	205	White.....	181	112
Balance of county.....	85	356	El Reno.....	388	121	Nonwhite..	107	143
Marion.....	864	544	Balance of county.....	98	81	Noble.....	112	91
Marion.....	330	414	Carter.....	774	313	Nowata.....	202	115
Balance of county.....	34	128	White.....	18	18	White.....	87	87
			Nonwhite..	19	28	Nonwhite..	19	28

VITAL STATISTICS OF THE UNITED STATES

TABLE 1—BIRTHS AND DEATHS: UNITED STATES, EACH STATE AND COUNTY, AND EACH URBAN PLACE HAVING, IN 1940, A POPULATION OF 10,000 OR MORE, 1945—Continued

[See headnote on page 16]

AREA	Births	Deaths	AREA	Births	Deaths	AREA	Births	Deaths		
OKLAHOMA—Continued			OREGON—Continued			PENNSYLVANIA—Continued				
Okfuskee.....	414	143	Jefferson.....	24	17	Chester—Continued				
White.....	282	93	White.....	2	1	Phoenixville.....	410	153		
Nonwhite..	132	50	Nonwhite..	22	16	West Chester.....	869	376		
Oklahoma.....	6,309	2,785	Josephine.....	337	219	White.....	741	324		
Oklahoma City.....	5,682	2,531	Klamath.....	1,075	305	Nonwhite..	128	54		
White.....	5,194	2,256	Klamath Falls.....	1,002	245	Balance of county.....	842	999		
Nonwhite..	498	275	Balance of county.....	73	61	Clarion.....	432	303		
Balance of county.....	617	254	Lake.....	114	56	Clearfield.....	1,412	745		
Okmulgee.....	912	413	Lane.....	1,745	864	Du Bois.....	553	217		
White.....	689	324	Eugene.....	1,493	599	Balance of county.....	859	528		
Nonwhite..	223	89	Balance of county.....	252	265	Clinton.....	561	353		
Okmulgee.....	466	209	Lincoln.....	208	147	Lock Haven.....	483	276		
White.....	364	160	Lim.....	631	333	Balance of county.....	168	147		
Nonwhite..	102	49	Malheur.....	566	174	Columbia.....	823	530		
Balance of county.....	446	204	Marion.....	1,594	1,155	Berwick.....	292	181		
White.....	325	164	Salem.....	1,193	826	Balance of county.....	531	369		
Nonwhite..	121	40	Balance of county.....	401	329	Crawford.....	1,492	823		
Osage.....	524	243	Morrow.....	27	28	Meadville.....	976	333		
Otawa.....	687	321	Multnomah.....	10,163	5,273	Balance of county.....	426	490		
Pawnee.....	241	132	Portland.....	9,568	4,588	Cumberland.....	1,277	767		
Payne.....	697	261	Balance of county.....	597	685	Carlisle.....	627	260		
Stillwater.....	324	95	Polk.....	210	135	Balance of county.....	650	507		
Balance of county.....	373	166	Sierra.....	-	13	Dauphin.....	3,653	2,352		
Pittsburg.....	1,067	396	Tillamook.....	268	121	Harrisburg.....	2,951	1,409		
White.....	965	356	Umatilla.....	463	371	Steelton.....	32	97		
Nonwhite..	102	40	Union.....	352	178	White.....	21	64		
McAlester.....	735	243	Wallowa.....	87	55	Nonwhite..	11	33		
White.....	669	220	Wasco.....	373	189	Balance of county.....	690	846		
Nonwhite..	66	23	Washington.....	541	323	Delaware.....	4,911	3,046		
Balance of county.....	332	153	Wheeler.....	6	11	Chester.....	1,673	850		
White.....	296	136	Yamhill.....	599	291	White.....	1,236	656		
Nonwhite..	36	17				Nonwhite..	437	194		
Pontotoc.....	681	279	PENNSYLVANIA.....			172,966	108,670	Darby.....	1,643	290
Ada.....	576	200	White.....	161,389	101,428	White.....	1,618	287		
Balance of county.....	105	79	Nonwhite..	11,597	7,242	Nonwhite..	25	23		
Pottawatomie.....	837	419	Adams.....	595	366	Haverford (twp.) ²	2	149		
Shawnee.....	703	292	Allegheny.....	25,721	15,892	Lansdowne (twp.) ²	1	78		
Balance of county.....	134	127	Bellevue.....	504	223	Upper Darby (twp.) ²	536	423		
Pushmataha.....	145	120	Braddock.....	1,150	289	Balance of county.....	1,058	1,286		
Roger Mills.....	24	24	White.....	1,037	252	Erie.....	597	292		
Rogers.....	413	168	Nonwhite..	113	37	Erie.....	3,910	2,149		
Seminole.....	698	276	Carnegie.....	16	83	Balance of county.....	3,358	1,426		
White.....	570	187	Clairton.....	85	68	Fayette.....	552	723		
Nonwhite..	128	89	White.....	43	59	3,389	1,804			
Seminole.....	319	109	Nonwhite..	22	9	Connellsville.....	536	230		
Wewoka.....	240	89	Corapolis.....	11	65	Uniontown.....	1,061	429		
White.....	192	52	Dormont.....	-	87	Balance of county.....	1,772	1,145		
Nonwhite..	48	37	Duquesne.....	47	89	Forest.....	39	31		
Balance of county.....	139	78	Harrison (twp.) ²	935	291	Franklin.....	1,504	876		
Sequoyah.....	372	104	Homestead.....	574	202	Chambersburg.....	697	238		
White.....	340	87	White.....	548	181	Waynesboro.....	526	163		
Nonwhite..	32	17	Nonwhite..	26	21	Balance of county.....	281	476		
Stephens.....	779	235	McKeesport.....	2,113	714	Fulton.....	147	74		
Texas.....	146	50	McKees Rocks.....	22	88	Greene.....	756	349		
Tillman.....	446	133	Mount Lebanon (twp.) ²	3	101	Huntingdon.....	781	415		
White.....	390	121	Munhall.....	5	79	Indiana.....	1,286	685		
Nonwhite..	56	12	North Braddock.....	24	91	Balance of county.....	21	69		
Tulsa.....	4,842	1,884	Pittsburgh.....	16,872	8,801	Jefferson.....	1,265	696		
White.....	4,487	1,669	White.....	15,401	7,889	Juniata.....	890	493		
Nonwhite..	359	215	Nonwhite..	1,471	912	Lackawanna.....	192	122		
Tulsa.....	4,357	1,648	Shaler (twp.) ²	59	78	Carbondale.....	579	294		
White.....	4,024	1,452	Stowe (twp.) ²	388	114	Dickson City.....	15	43		
Nonwhite..	333	196	Swissvale.....	15	92	Dunmore.....	92	160		
Balance of county.....	489	236	Wilkesburg.....	955	401	*Old Forge.....	39	51		
Wagoner.....	401	123	Balance of county.....	1,963	3,956	Scranton.....	2,731	1,779		
White.....	304	77	White.....	1,669	3,645	Balance of county.....	879	903		
Nonwhite..	97	46	Nonwhite..	94	311	Lancaster.....	4,139	2,412		
Washington.....	559	263	Armstrong.....	1,118	631	Columbia.....	290	145		
Barlesville.....	512	167	Beaver.....	2,128	1,278	Lancaster.....	2,316	1,046		
Balance of county.....	47	96	Aliquippa.....	138	130	Balance of county.....	1,533	1,221		
Washita.....	240	104	White.....	76	101	Lawrence.....	1,896	954		
Woods.....	272	112	Nonwhite..	62	29	Ellwood City (part).....	467	126		
Woodward.....	336	309	Ambridge.....	11	83	Ellwood City (total).....	463	126		
			Beaver Falls.....	521	206	New Castle.....	1,455	596		
OREGON.....	24,314	13,198	Ellwood City (part).....	-	-	Balance of county.....	78	232		
White.....	23,753	12,939	Balance of county.....	1,458	859	Lebanon.....	1,404	773		
Nonwhite..	561	259	Bedford.....	562	359	Lebanon.....	1,122	446		
Baker.....	222	189	Berks.....	3,238	2,868	Balance of county.....	282	337		
Benton.....	441	208	Reading.....	1,392	1,187	Lehigh.....	4,160	2,449		
Blackman.....	620	567	Balance of county.....	1,846	1,679	Allentown.....	1,572	1,572		
Clatsop.....	678	318	Blair.....	2,616	1,587	Bethlehem (part).....	5	60		
Astoria.....	677	232	Altoona.....	2,094	1,027	Balance of county.....	1,577	817		
Balance of county.....	1	86	Balance of county.....	522	560	Luzerne.....	6,359	4,172		
Columbia.....	230	111	Bradford.....	1,046	676	Hanover (twp.) ²	36	67		
Coos.....	651	313	Bucks.....	1,621	1,026	Hazleton.....	1,236	500		
Crook.....	164	42	Bristol.....	282	85	Kingston.....	972	314		
Curry.....	32	36	Balance of county.....	1,339	941	Nanticoke.....	500	272		
Deschutes.....	329	151	Butler.....	1,235	789	Pittston.....	14	111		
Bend.....	271	115	Butler.....	43	150	Plains (twp.) ²	40	85		
Balance of county.....	58	36	Balance of county.....	1,222	649	Plymouth.....	44	81		
Douglas.....	373	348	Cambria.....	3,947	1,928	Wilkes-Barre.....	2,392	1,329		
Gilliam.....	6	16	Johnstown.....	2,352	864	Balance of county.....	1,025	1,400		
Grant.....	112	56	Balance of county.....	1,555	1,064	Lycow.....	1,826	1,000		
Harney.....	97	59	Cameron.....	19	47	Williamsport.....	1,359	673		
Hood River.....	243	98	Carbon.....	671	529	Balance of county.....	467	417		
Jackson.....	743	423	Centre.....	1,229	579	McKean.....	886	538		
Medford.....	538	233	Chester.....	2,211	1,631	Bradford.....	537	206		
Balance of county.....	210	190	Coatesville.....	90	101	Balance of county.....	349	332		
			White.....	25	61	Mercer.....	2,221	1,107		
			Nonwhite..	65	20	Farrell.....	9	67		
						White.....	4	56		
						Nonwhite..	5	1		

²Since this area is difficult to identify from the information given on the transcripts, data may be understated or overstated.

GENERAL TABLES—BIRTHS AND DEATHS

TABLE 1.—BIRTHS AND DEATHS: UNITED STATES, EACH STATE AND COUNTY, AND EACH URBAN PLACE HAVING, IN 1940, A POPULATION OF 10,000 OR MORE, 1945—Continued

[See headnote on page 18]

AREA	Births	Deaths	AREA	Births	Deaths	AREA	Births	Deaths
PENNSYLVANIA—Continued			RHODE ISLAND—Continued			SOUTH CAROLINA—Continued		
Mercer—Continued			Washington.....	830	455	Greenwood.....	811	333
Sharon.....	1,196	422	Westerly (town).....	483	177	White.....	568	166
Balance of county.....	1,016	628	Balance of county.....	347	278	Nonwhite..	243	165
Mifflin.....	998	503	SOUTH CAROLINA.....			Greenwood.....	590	181
Lewistown.....	113	96		49,083	16,848	White.....	489	89
Balance of county.....	885	407	White.....	26,451	8,570	Nonwhite..	91	92
Monroe.....	509	380	Nonwhite..	22,632	8,278	Balance of county.....	221	152
Montgomery.....	5,037	3,487	Abbeville.....	360	133	White.....	69	79
Abington (twp.) ^a	1,209	460	White.....	170	78	Nonwhite..	152	73
Cheltenham (twp.) ^a	5	156	Nonwhite..	190	55	Hampton.....	392	146
Conshohocken.....	21	51	Aiken.....	1,103	398	White.....	81	51
Lower Merion (twp.) ^a	1,162	517	White.....	617	204	Nonwhite..	311	95
Norristown.....	1,415	857	Nonwhite..	486	194	Horry.....	1,391	395
Pottstown.....	806	313	Allendale.....	313	113	White.....	976	263
Balance of county.....	419	1,133	White.....	18	29	Nonwhite..	415	132
Montour.....	668	439	Nonwhite..	285	84	Jasper.....	337	89
Northampton.....	1,831	1,345	Anderson.....	1,826	642	White.....	132	33
Bethlehem (part).....	46	202	White.....	1,371	426	Nonwhite..	205	56
Bethlehem (total).....	51	262	Nonwhite..	455	216	Kershaw.....	744	210
Easton.....	449	301	Balance of county.....	1,054	353	White.....	273	83
Balance of county.....	1,336	842	White.....	912	252	Nonwhite..	471	117
Northumberland.....	1,389	1,246	Nonwhite..	142	101	Lancaster.....	807	212
Mount Carmel.....	36	126	Balance of county.....	772	289	White.....	576	123
Shamokin.....	46	174	White.....	459	174	Nonwhite..	231	89
Sunbury.....	498	247	Nonwhite..	313	115	Laurens.....	680	349
Balance of county.....	869	699	Bamberg.....	318	114	White.....	351	207
Perry.....	226	220	White.....	69	36	Nonwhite..	329	142
Philadelphia, coextensive with			Nonwhite..	249	78	Lee.....	510	157
Philadelphia (city).....	38,939	25,196	Barnwell.....	421	118	White.....	57	46
White.....	31,930	21,180	White.....	86	50	Nonwhite..	459	111
Nonwhite..	7,009	4,016	Nonwhite..	335	68	Lexington.....	675	229
Pike.....	14	78	Beaufort.....	642	216	White.....	422	147
Potter.....	207	151	White.....	253	47	Nonwhite..	253	82
Schuylkill.....	3,295	2,439	Nonwhite..	389	169	McCormick.....	251	88
Mahanoy City.....	34	92	Derkeley.....	1,040	267	White.....	43	20
Pottsville.....	1,322	568	White.....	378	62	Nonwhite..	208	67
Shenandoah.....	31	140	Nonwhite..	662	205	Marion.....	1,006	274
Tamaqua.....	37	72	Calhoun.....	248	74	White.....	558	154
Balance of county.....	1,871	1,567	White.....	16	14	Nonwhite..	448	120
Snyder.....	150	201	Nonwhite..	232	60	Marlboro.....	924	335
Somerset.....	1,364	717	Charleston.....	5,049	1,705	White.....	432	161
Sullivan.....	30	54	White.....	2,783	793	Nonwhite..	492	174
Susquehanna.....	279	283	Nonwhite..	2,266	912	Newberry.....	699	221
Tioga.....	590	370	Balance of county.....	3,557	1,173	White.....	387	112
Union.....	443	245	White.....	2,219	585	Nonwhite..	312	109
Venango.....	1,039	764	Nonwhite..	1,338	588	Oconee.....	743	230
Oil City.....	537	316	Balance of county.....	1,492	532	White.....	651	179
Balance of county.....	502	448	White.....	564	208	Nonwhite..	82	51
Warren.....	521	646	Nonwhite..	923	324	Orangeburg.....	2,029	652
Warren.....	449	216	Cherokee.....	760	240	White.....	693	229
Balance of county.....	72	430	White.....	585	182	Nonwhite..	1,346	423
Washington.....	3,613	1,774	Nonwhite..	175	58	Orangeburg.....	657	297
Canonsburg.....	651	159	Chester.....	643	238	White.....	455	159
Charleroi.....	9	62	White.....	274	111	Nonwhite..	199	138
Donora.....	16	70	Nonwhite..	369	127	Balance of county.....	1,372	355
Washington.....	893	405	Chesterfield.....	801	221	White.....	225	70
Balance of county.....	1,944	1,078	White.....	342	102	Nonwhite..	1,147	285
Wayne.....	280	356	Nonwhite..	459	119	Pickens.....	569	177
Westmoreland.....	4,735	2,724	Clarendon.....	719	220	White.....	490	146
Arnold.....	4	37	White.....	118	38	Nonwhite..	79	31
Greensburg.....	1,292	375	Nonwhite..	601	182	Richland.....	3,163	2,012
Jeannette.....	26	103	Colleton.....	842	252	White.....	2,004	1,005
Laird.....	715	202	White.....	324	106	Nonwhite..	1,159	1,007
Monesen.....	59	101	Nonwhite..	518	146	Columbia.....	2,449	1,069
New Kensington.....	1,171	313	Darlington.....	1,250	395	White.....	1,756	704
Vandergrift.....	40	54	White.....	610	192	Nonwhite..	693	385
Balance of county.....	1,428	1,539	Nonwhite..	640	203	Balance of county.....	714	323
Wyoming.....	162	139	Dillon.....	686	204	White.....	248	301
York.....	3,432	1,835	White.....	290	75	Nonwhite..	466	622
Hanover.....	735	200	Nonwhite..	396	129	Saluda.....	270	104
York.....	1,705	785	Dorchester.....	602	230	White.....	101	43
Balance of county.....	932	850	White.....	279	96	Nonwhite..	169	61
			Nonwhite..	323	124	Spartanburg.....	3,006	972
			Edgefield.....	393	130	White.....	2,206	666
			White.....	75	42	Nonwhite..	800	306
			Fairfield.....	530	131	Spartanburg.....	1,811	522
			White.....	137	47	White.....	1,470	355
			Nonwhite..	393	84	Nonwhite..	341	167
			Florence.....	2,348	795	Balance of county.....	1,195	450
			White.....	1,280	427	White.....	736	311
			Nonwhite..	1,068	368	Nonwhite..	459	139
			Balance of county.....	1,106	464	Sumter.....	1,506	444
			White.....	825	277	White.....	165	165
			Nonwhite..	281	187	Nonwhite..	919	279
			Balance of county.....	1,242	331	Sumter.....	750	240
			White.....	455	150	White.....	512	122
			Georgetown.....	787	181	Nonwhite..	238	118
			White.....	674	166	Balance of county.....	756	204
			Nonwhite..	187	47	White.....	75	43
			Greenville.....	2,909	887	Nonwhite..	681	161
			White.....	677	315	Union.....	591	234
			Nonwhite..	1,563	559	White.....	399	130
			Balance of county.....	1,163	352	Nonwhite..	192	104
			White.....	400	207	Williamsburg.....	1,437	363
			Nonwhite..	2,023	643	White.....	451	105
			Balance of county.....	1,746	535	Nonwhite..	986	255
			White.....	277	103	York.....	1,388	428
			Nonwhite..			White.....	852	260
						Nonwhite..	536	168

^a Since this area is difficult to identify from the information given on the transcripts, data may be understated or overstated.

VITAL STATISTICS OF THE UNITED STATES

TABLE 1.—BIRTHS AND DEATHS: UNITED STATES, EACH STATE AND COUNTY, AND EACH URBAN PLACE HAVING, IN 1940, A POPULATION OF 10,000 OR MORE, 1945—Continued

[See headnote on page 18]

AREA	Births	Deaths	AREA	Births	Deaths	AREA	Births	Deaths
SOUTH CAROLINA—Continued			SOUTH DAKOTA—Continued			TENNESSEE—Continued		
York—Continued			Todd.....	102	42	Hawkins.....	561	104
Rock Hill.....	441	130	White.....	1	2	Haywood.....	760	296
White.....	372	97	Nonwhite..	101	40	White.....	272	90
Nonwhite..	69	33	Tripp.....	100	58	Nonwhite..	488	206
Balance of county.....	947	298	Turner.....	132	61	Henderson.....	290	144
White.....	480	163	Union.....	62	46	Henry.....	413	244
Nonwhite..	467	135	Walworth.....	254	75	White.....	349	190
SOUTH DAKOTA.....			Washabaugh.....	18	9	Nonwhite..	64	54
Births.....	12,068	5,358	White.....	1	2	Hickman.....	245	100
White.....	11,435	5,065	Nonwhite..	17	7	Houston.....	96	55
Nonwhite..	633	293	Washington.....	5	6	Humphreys.....	164	84
Armstrong.....	-	-	White.....	-	-	Jackson.....	257	70
White.....	-	-	Nonwhite..	5	6	Jefferson.....	366	143
Nonwhite..	-	-	Yankton.....	427	321	Johnson.....	274	81
Aurora.....	44	21	Ziebach.....	52	19	Knox.....	4,633	2,131
Beadle.....	509	182	White.....	38	4	White.....	4,264	1,813
Brookings.....	499	156	Nonwhite..	14	15	Nonwhite..	369	318
Balance of county.....	10	26	TENNESSEE.....			Knoxville.....	4,019	1,511
Bennett.....	24	12	Births.....	66,844	28,713	White.....	3,667	1,257
White.....	13	7	White.....	56,011	21,905	Nonwhite..	352	254
Nonwhite..	11	5	Nonwhite..	10,833	6,808	Balance of county.....	614	620
Bon Homme.....	145	48	Anderson.....	1,850	337	Lake.....	276	68
Brookings.....	329	114	Bedford.....	445	216	White.....	217	51
Brown.....	758	348	White.....	390	183	Nonwhite..	59	17
Aberdeen.....	743	282	Nonwhite..	55	33	Lauderdale.....	570	192
Balance of county.....	15	66	Benton.....	203	82	White.....	334	119
Brule.....	57	55	Bledsoe.....	224	53	Nonwhite..	236	73
Buffalo.....	12	7	Blount.....	1,165	328	Lawrence.....	680	225
White.....	1	3	Bradley.....	708	238	Lewis.....	127	46
Nonwhite..	11	4	Cleveland.....	441	140	Lincoln.....	539	222
Butte.....	166	64	White.....	413	130	White.....	442	175
Campbell.....	13	15	Nonwhite..	28	10	Nonwhite..	97	47
Charles Mix.....	216	88	Balance of county.....	267	98	Loudon.....	508	164
White.....	181	67	Campbell.....	1,038	252	McMinn.....	828	254
Nonwhite..	35	21	Cannon.....	232	94	McNairy.....	344	142
Clark.....	85	51	Carroll.....	380	212	Macon.....	230	111
Clay.....	130	74	White.....	323	175	Madison.....	1,323	597
Codington.....	623	210	Nonwhite..	57	37	White.....	809	366
Watertown.....	623	193	Carter.....	778	214	Nonwhite..	514	231
Balance of county.....	-	17	Cheatham.....	103	73	Jackson.....	931	435
Corson.....	27	29	Chester.....	175	65	White.....	701	286
White.....	7	13	White.....	150	55	Nonwhite..	230	149
Nonwhite..	20	16	Nonwhite..	25	10	Balance of county.....	392	162
Custer.....	37	55	Claiborne.....	415	120	White.....	108	80
Davison.....	713	300	Clay.....	168	50	Nonwhite..	284	82
Mitchell.....	710	286	Cocke.....	510	217	Marion.....	376	123
Balance of county.....	3	14	Coffee.....	480	246	Marshall.....	358	180
Day.....	268	99	Crockett.....	288	126	White.....	319	157
Deuel.....	23	33	White.....	199	91	Nonwhite..	39	23
Dewey.....	95	37	Nonwhite..	89	35	Maury.....	753	334
White.....	32	12	Cumberland.....	374	94	White.....	583	230
Nonwhite..	63	25	Davidson.....	5,888	3,454	Nonwhite..	170	104
Douglas.....	36	26	White.....	4,787	2,465	Columbia.....	368	127
Edmunds.....	46	25	Nonwhite..	1,101	989	White.....	341	89
Fall River.....	234	165	Nashville.....	5,178	2,584	Nonwhite..	47	38
Faulk.....	55	27	White.....	4,182	1,748	Balance of county.....	365	207
Grant.....	169	85	Nonwhite..	996	836	White.....	242	141
Gregory.....	271	77	Balance of county.....	710	870	Nonwhite..	123	66
Haakon.....	48	25	White.....	605	717	Meigs.....	98	31
Hamlin.....	66	44	Nonwhite..	105	153	Monroe.....	616	204
Hand.....	126	48	Decatur.....	163	74	Montgomery.....	666	321
Hanson.....	24	22	De Kalb.....	125	90	White.....	529	211
Harding.....	15	12	Dickson.....	376	115	Nonwhite..	137	110
Hughes.....	269	106	Dyer.....	729	289	Clarksville.....	408	176
Hutchinson.....	274	61	White.....	642	222	White.....	360	118
Hyde.....	13	21	Nonwhite..	87	67	Nonwhite..	49	58
Jackson.....	71	11	Dyersburg.....	355	142	Balance of county.....	258	145
Jerauld.....	27	24	White.....	304	95	White.....	169	93
Jones.....	50	19	Nonwhite..	51	47	Nonwhite..	89	52
Kingsbury.....	39	46	Balance of county.....	374	147	Moore.....	41	18
Lake.....	322	106	Fayette.....	715	224	Morgan.....	283	74
Lawrence.....	287	138	White.....	132	63	Morgan.....	424	250
Lincoln.....	201	84	Nonwhite..	583	161	White.....	390	206
Lyman.....	47	22	Fentress.....	376	68	Nonwhite..	44	45
McCook.....	58	58	Franklin.....	489	193	Overton.....	281	62
McPherson.....	212	64	White.....	441	156	Perry.....	144	48
Marshall.....	264	92	Nonwhite..	48	37	Pickett.....	51	17
Meade.....	131	60	Gibson.....	1,049	414	Folk.....	329	108
Mellette.....	20	34	White.....	856	312	Putnam.....	610	186
White.....	5	15	Nonwhite..	193	102	Rhea.....	369	140
Nonwhite..	15	19	Giles.....	511	220	Roane.....	1,076	314
Miner.....	54	44	White.....	380	156	Robertson.....	513	234
Minnehaha.....	1,691	642	Nonwhite..	131	64	White.....	411	187
Sioux Falls.....	1,609	556	Grainger.....	132	96	Nonwhite..	102	47
Balance of county.....	82	86	Greene.....	968	358	Rutherford.....	768	325
Moody.....	88	53	Grundy.....	304	80	White.....	645	228
Pennington.....	700	259	Hamilton.....	456	224	Nonwhite..	123	97
Rapid City.....	682	224	White.....	4,258	2,211	Scott.....	476	107
Balance of county.....	18	35	Nonwhite..	3,485	1,563	Sequatchie.....	126	28
Perkins.....	68	38	Hamilton.....	762	648	Sevier.....	522	143
Potter.....	120	35	Chattanooga.....	3,793	1,848	Shelby.....	9,635	5,126
Roberts.....	202	112	White.....	3,054	1,270	White.....	6,021	2,825
Sanborn.....	7	23	Nonwhite..	744	578	Nonwhite..	3,614	2,301
Shannon.....	185	42	Balance of county.....	460	363	Memphis.....	8,706	4,332
White.....	8	2	Hancock.....	159	46	White.....	5,723	2,456
Nonwhite..	177	40	Hardeman.....	113	445	Nonwhite..	2,983	1,836
Spink.....	143	107	White.....	183	230	Balance of county.....	2,983	1,836
Stanley.....	-	9	Nonwhite..	235	215	White.....	298	369
Sully.....	9	13	Hardin.....	321	97	Nonwhite..	631	406
						Smith.....	188	93

GENERAL TABLES—BIRTHS AND DEATHS

TABLE 1.—BIRTHS AND DEATHS: UNITED STATES, EACH STATE AND COUNTY, AND EACH URBAN PLACE HAVING, IN 1940, A POPULATION OF 10,000 OR MORE, 1945—Continued

[See headnote on page 16]

AREA	Births	Deaths	AREA	Births	Deaths	AREA	Births	Deaths
TENNESSEE—Continued			TEXAS—Continued			TEXAS—Continued		
Stewart.....	151	81	Briscoe.....	14	16	Floyd.....	118	43
Sullivan.....	1,943	537	Brooks.....	239	49	Foard.....	61	36
Bristol ⁵	349	100	Brown.....	774	289	Fort Bend.....	652	273
Kingsport.....	1,092	212	Brownwood.....	763	217	White.....	496	188
Balance of county.....	502	225	Balance of county.....	11	72	Nonwhite..	156	85
Sumner.....	489	237	Burleson.....	213	110	Franklin.....	94	58
White.....	432	207	White.....	110	55	Freestone.....	320	136
Nonwhite..	57	30	Nonwhite..	103	55	White.....	147	85
Tipton.....	633	199	Burnet.....	193	72	Nonwhite..	173	51
White.....	312	110	Caldwell.....	545	243	Frio.....	399	120
Nonwhite..	321	89	White.....	482	201	Gaines.....	157	41
Trousdale.....	111	56	Nonwhite..	63	42	Galveston.....	2,216	1,048
White.....	91	46	Calhoun.....	102	31	White.....	1,787	778
Nonwhite..	20	10	Callahan.....	86	75	Nonwhite..	429	270
Unicoi.....	308	102	Cameron.....	3,492	988	Galveston.....	1,874	926
Union.....	129	40	Brownsville.....	851	346	White.....	1,469	670
Van Duren.....	73	29	Harlingen.....	627	187	Nonwhite..	405	256
Warren.....	479	188	Balance of county.....	2,014	455	Balance of county.....	342	122
Washington.....	1,278	553	Camp.....	315	90	White.....	318	108
Johnson City.....	966	384	White.....	248	63	Nonwhite..	24	14
White.....	923	343	Nonwhite..	67	27	Garza.....	78	26
Nonwhite..	43	41	Carson.....	29	26	Gillespie.....	265	126
Balance of county.....	312	169	Cass.....	640	193	Glasscock.....	-	8
Wayne.....	253	94	White.....	379	115	Goliad.....	122	54
Weakley.....	377	238	Nonwhite..	261	78	White.....	107	47
White.....	335	166	Castro.....	43	22	Nonwhite..	15	7
Williams.....	499	176	Chambers.....	61	40	Gonzales.....	461	210
White.....	326	133	White.....	24	26	White.....	365	166
Nonwhite..	113	43	Nonwhite..	37	14	Nonwhite..	96	44
Wilson.....	569	236	Cherokee.....	879	495	Gray.....	554	148
White.....	481	195	White.....	651	341	Pampa.....	546	119
Nonwhite..	86	41	Nonwhite..	228	154	Balance of county.....	8	29
TEXAS.....	156,249	58,604	Childress.....	288	70	Grayson.....	1,515	655
White.....	136,732	48,648	Clay.....	53	53	Denison.....	483	192
Nonwhite..	19,517	9,956	Cochran.....	28	11	White.....	422	152
Anderson.....	619	264	Coke.....	30	13	Nonwhite..	61	40
White.....	421	165	Coleman.....	342	132	Sherman.....	656	283
Nonwhite..	198	99	Collin.....	787	350	White.....	616	246
Balance of county.....	410	157	Collingsworth.....	183	61	Nonwhite..	40	37
White.....	350	102	Colorado.....	249	140	Balance of county.....	376	180
Nonwhite..	60	55	White.....	160	82	Gregg.....	1,220	448
Balance of county.....	209	107	Nonwhite..	89	58	White.....	927	292
White.....	71	63	Comal.....	395	158	Nonwhite..	293	156
Nonwhite..	138	44	Comanche.....	82	109	Longview.....	662	197
Andrews.....	42	15	Concho.....	68	24	White.....	472	117
Angelina.....	700	225	Cooke.....	557	220	Nonwhite..	190	80
White.....	589	176	Coryell.....	302	141	Balance of county.....	558	251
Nonwhite..	111	49	Cottle.....	149	54	White.....	455	175
Aransas.....	31	25	Crane.....	54	8	Nonwhite..	103	76
Archer.....	39	27	Crockett.....	44	10	Grimes.....	324	173
Armstrong.....	9	10	Crosby.....	139	47	White.....	192	104
Atascosa.....	518	134	Culberson.....	18	17	Nonwhite..	132	69
Austin.....	270	144	Dallas.....	11	23	Guadalupe.....	547	233
White.....	187	101	White.....	10,202	4,470	White.....	444	185
Nonwhite..	83	43	Nonwhite..	8,817	3,515	Nonwhite..	103	48
Balance of county.....	68	15	Dallas.....	9,836	3,780	Hale.....	463	142
White.....	16	21	White.....	3,491	2,855	Hall.....	239	85
Nonwhite..	146	66	Nonwhite..	1,344	925	Hamilton.....	153	88
Baylor.....	136	54	Highland Park.....	-	61	Hansford.....	10	6
Bea.....	538	180	White.....	-	60	Hardeman.....	272	101
Bell.....	1,459	579	Nonwhite..	-	1	Hardin.....	314	120
White.....	1,334	530	University Park.....	1	51	White.....	269	96
Nonwhite..	125	49	White.....	366	578	Nonwhite..	45	24
Temple.....	706	301	Balance of county.....	325	450	Harris.....	13,798	5,085
White.....	632	266	White.....	41	128	White.....	11,309	3,754
Nonwhite..	74	35	Nonwhite..	481	127	Nonwhite..	2,489	1,331
Balance of county.....	753	278	Dawson.....	135	42	Houston.....	12,158	4,542
DeKalb.....	11,366	4,520	Deaf Smith.....	151	68	White.....	9,842	3,290
White.....	10,259	3,956	Delta.....	653	249	Nonwhite..	2,316	1,252
Nonwhite..	494	321	Denton.....	425	142	Balance of county.....	1,640	543
Balance of county.....	1,097	564	White.....	398	131	White.....	1,467	464
Blanco.....	56	37	Nonwhite..	27	11	Nonwhite..	173	79
Borden.....	-	1	Balance of county.....	228	107	Harrison.....	966	403
Bowie.....	225	119	De Witt.....	495	227	White.....	387	171
White.....	1,015	442	White.....	428	188	Nonwhite..	579	232
Nonwhite..	678	287	Nonwhite..	67	39	Marshall.....	541	234
Balance of county.....	337	155	Dickens.....	130	43	White.....	359	126
White.....	512	273	Dimit.....	323	97	Nonwhite..	182	108
Nonwhite..	404	179	Donley.....	104	45	Balance of county.....	425	169
Balance of county.....	108	94	Duval.....	445	88	White.....	28	45
White.....	703	169	Eastland.....	683	270	Nonwhite..	397	124
Nonwhite..	274	108	Ector.....	456	91	Hartley.....	217	41
Balance of county.....	229	61	Edwards.....	33	12	Haskell.....	178	66
White.....	927	226	Ellis.....	812	375	Hays.....	365	138
Nonwhite..	620	171	White.....	595	275	Hemphill.....	78	30
Balance of county.....	98	57	Nonwhite..	217	100	Henderson.....	454	172
White.....	653	256	El Paso.....	4,715	1,638	White.....	328	125
Nonwhite..	587	158	Balance of county.....	3,414	1,307	Nonwhite..	126	47
Balance of county.....	266	98	White.....	1,301	331	Hidalgo.....	4,759	1,319
Bryan.....	753	178	Nonwhite..	311	192	McAllen.....	906	203
White.....	561	112	White.....	646	309	Balance of county.....	3,853	1,116
Nonwhite..	192	66	Nonwhite..	446	192	Hill.....	446	267
Balance of county.....	104	76	Falls.....	398	117	White.....	345	220
White.....	26	46	Fannin.....	497	299	Nonwhite..	101	47
Nonwhite..	74	32	White.....	447	261	Lockley.....	303	77
Brewster.....	162	53	Nonwhite..	50	38	Lood.....	65	32
White.....	-	-	Layette.....	412	235	Lopkins.....	386	221
Nonwhite..	-	-	White.....	310	177	White.....	348	200
			Nonwhite..	102	58	Nonwhite..	38	21
			Fisher.....	229	83	Houston.....	532	191
						White.....	304	100
						Nonwhite..	218	91

⁵Includes data for Bristol, Tenn., only.
⁶Includes data for Texarkana, Tex., only.

GENERAL TABLES—BIRTHS AND DEATHS

TABLE 1.—BIRTHS AND DEATHS: UNITED STATES, EACH STATE AND COUNTY, AND EACH URBAN PLACE HAVING, IN 1940, A POPULATION OF 10,000 OR MORE, 1945—Continued

[See headnote on page 18]

AREA	Births	Deaths	AREA	Births	Deaths	AREA	Births	Deaths
TEXAS—Continued			VIRGINIA ⁷ —Continued			VIRGINIA ⁷ —Continued		
Wheeler.....	274	82	Alexandria (city).....	1,317	402	Gloucester.....	82	86
Wichita.....	1,961	744	White.....	1,166	325	White.....	33	51
Wichita Falls.....	1,481	434	Nonwhite..	151	77	Nonwhite..	49	35
Balance of county.....	480	310	Allegheny.....	369	155	Goochland.....	135	65
Wilbarger.....	444	132	White.....	142	63	White.....	37	28
Willacy.....	609	164	Nonwhite..	36	25	Nonwhite..	98	37
White.....	805	343	Amelia.....	106	41	Grayson.....	312	135
Nonwhite..	610	268	Amherst.....	159	154	Greene.....	50	43
Wilson.....	195	75	White.....	77	119	White.....	41	29
Winkler.....	373	123	Nonwhite..	82	35	Nonwhite..	9	14
Wise.....	136	31	Appomattox.....	80	84	Greensville.....	331	103
Wood.....	289	132	White.....	32	50	White.....	39	26
White.....	322	138	Nonwhite..	48	34	Nonwhite..	292	77
Nonwhite..	7	2	Arlington ⁸	681	343	Halifax.....	939	346
Young.....	361	146	White.....	561	361	White.....	438	164
Zapata.....	81	34	Nonwhite..	118	61	Nonwhite..	501	182
Zavala.....	423	115	Bath.....	106	55	Hampton (city).....	758	158
White.....	12	6	White.....	12	6	White.....	580	88
Nonwhite..	406	279	Nonwhite..	406	279	Nonwhite..	178	70
UTAH.....	15,118	4,979	Bedford.....	280	206	Hanover.....	284	138
White.....	15,764	4,840	White.....	126	73	White.....	124	93
Nonwhite..	354	139	Nonwhite..	71	41	Nonwhite..	160	45
Beaver.....	94	36	Boland.....	189	109	Harrisonburg (city).....	769	270
Box Elder.....	604	174	Botetourt.....	164	85	Henrico.....	243	220
Cache.....	836	209	White.....	25	24	White.....	172	181
White.....	794	143	Nonwhite..	513	169	Nonwhite..	71	39
Nonwhite..	42	66	Bristol (city) ⁹	490	163	Henry.....	513	154
Carbon.....	664	218	White.....	23	26	White.....	300	60
White.....	-	-	Nonwhite..	373	161	Nonwhite..	213	74
Nonwhite..	178	110	Brunswick.....	67	60	Highland.....	55	37
Daggett.....	154	44	White.....	306	101	Hopewell (city).....	237	62
Davis.....	83	31	Nonwhite..	944	209	White.....	214	48
Duchesne.....	84	24	Buchanan.....	215	104	Nonwhite..	23	14
Emery.....	85	26	Buckingham.....	65	44	Isle of Wight.....	253	132
Garfield.....	283	71	White.....	150	60	White.....	39	60
Grand.....	10	38	Nonwhite..	59	38	Nonwhite..	214	72
Iron.....	49	15	Buena Vista (city).....	293	144	James City.....	60	45
Juab.....	285	96	White.....	172	96	White.....	3	20
Kane.....	1	20	Nonwhite..	121	48	Nonwhite..	57	25
White.....	16	15	Caroline.....	245	96	King and Queen.....	95	57
Nonwhite..	-	-	White.....	61	40	White.....	25	27
Salt Lake.....	6,695	2,123	Nonwhite..	184	56	Nonwhite..	70	30
White.....	5,662	1,838	Carroll.....	389	145	King George.....	54	35
Nonwhite..	1,033	285	Charles City.....	109	48	White.....	19	18
San Juan.....	24	8	White.....	15	12	Nonwhite..	35	17
White.....	22	8	Nonwhite..	94	36	King William.....	89	54
Nonwhite..	2	-	Charlotte.....	180	98	White.....	22	25
Sampete.....	266	113	White.....	60	42	Nonwhite..	67	29
Sevier.....	414	113	Nonwhite..	120	56	Lancaster.....	101	78
Summit.....	200	60	Charlottesville (city).....	321	178	White.....	41	42
Tooele.....	371	94	White.....	314	129	Nonwhite..	60	36
Utah.....	184	61	Nonwhite..	7	49	Lee.....	824	263
White.....	184	59	Chesterfield.....	160	211	Loudoun.....	340	176
Nonwhite..	-	2	White.....	32	141	White.....	245	129
Utah.....	1,826	527	Nonwhite..	128	70	Nonwhite..	95	47
White.....	831	228	Clarke.....	53	51	Louisiana.....	229	114
Nonwhite..	995	299	White.....	39	34	White.....	122	60
Wasatch.....	187	44	Nonwhite..	14	17	Nonwhite..	107	54
Washington.....	218	64	Clifton Forge (city).....	238	159	Lunenburg.....	242	96
Wayne.....	5	9	White.....	210	133	White.....	81	53
Weber.....	2,302	634	Nonwhite..	28	26	Nonwhite..	161	43
White.....	2,292	531	Craig.....	38	28	Lynchburg (city).....	1,619	644
Nonwhite..	10	103	Culpeper.....	189	104	White.....	1,284	456
VERMONT.....	6,571	3,943	White.....	91	72	Nonwhite..	335	188
White.....	6,566	3,942	Nonwhite..	98	32	Madison.....	79	75
Nonwhite..	5	1	Cumberland.....	122	68	White.....	51	59
Addison.....	286	120	White.....	15	21	Nonwhite..	28	15
Bennington.....	367	264	Nonwhite..	106	47	Martinsville (city).....	464	89
Caledonia.....	440	281	Danville (city).....	1,367	523	White.....	363	62
Chittenden.....	1,191	612	White.....	1,111	341	Nonwhite..	101	27
White.....	1,231	420	Nonwhite..	250	182	Mathews.....	49	72
Nonwhite..	293	192	Dickenson.....	647	110	White.....	19	48
Essex.....	60	43	Dirwidde.....	252	486	Nonwhite..	30	24
Franklin.....	566	298	White.....	54	47	Mecklenburg.....	622	215
Grand Isle.....	18	34	Nonwhite..	198	439	White.....	200	82
Lamoille.....	158	100	Elizabeth City.....	579	369	Nonwhite..	422	133
Orange.....	164	154	White.....	521	212	Wicklessex.....	63	82
Orleans.....	451	223	Nonwhite..	68	157	White.....	13	43
Rutland.....	774	546	Essex.....	96	58	Nonwhite..	50	39
White.....	624	299	White.....	31	27	Montgomery.....	480	203
Nonwhite..	150	247	Nonwhite..	65	31	Nansmond.....	426	213
Washington.....	727	534	Fairfax.....	184	250	White.....	50	52
White.....	402	157	White.....	131	215	Nonwhite..	376	161
Nonwhite..	325	377	Fauquier.....	53	35	Nelson.....	139	117
Windham.....	550	374	White.....	420	189	White.....	80	74
Windsor.....	550	360	Nonwhite..	201	144	Nonwhite..	59	43
VIRGINIA ⁷	63,881	28,430	Floyd.....	129	45	New Kent.....	49	29
White.....	17,290	19,312	Fluvanna.....	135	70	White.....	7	11
Nonwhite..	10,594	9,118	White.....	82	52	Nonwhite..	42	18
Accomack.....	368	342	Nonwhite..	26	32	Newport News (city).....	2,550	622
White.....	132	198	Franklin.....	56	20	White.....	1,876	335
Nonwhite..	236	144	White.....	395	145	Nonwhite..	674	287
Albemarle.....	1,177	492	Nonwhite..	325	115	Norfolk.....	1,796	537
White.....	876	356	Frederick.....	70	30	White.....	1,322	337
Nonwhite..	301	136	Fredericksburg (city).....	53	14	Nonwhite..	474	200
			White.....	603	220	Norfolk (city).....	6,234	2,244
			Nonwhite..	519	164	White.....	4,819	1,333
			Giles.....	36	53	Nonwhite..	1,415	911
			White.....	389	168			

⁷Cities of Virginia are independent, each having the same status as a county. Places having populations of 10,000 or more include: Alexandria, Arlington County,⁸ Charlottesville, Danville, Fredericksburg, Lynchburg, Martinsville, Newport News, Norfolk, Petersburg, Portsmouth, Richmond, Roanoke, Staunton, Suffolk, and Winchester.

⁸Classified as urban under a special rule in the 1940 census.

⁹Includes data for Bristol, Va., only.

VITAL STATISTICS OF THE UNITED STATES

TABLE 1.—BIRTHS AND DEATHS: UNITED STATES, EACH STATE AND COUNTY, AND EACH URBAN PLACE HAVING, IN 1940, A POPULATION OF 10,000 OR MORE, 1945—Continued

[See headnote on page 13]

AREA	Births	Deaths	AREA	Births	Deaths	AREA	Births	Deaths		
VIRGINIA ⁷ —Continued			VIRGINIA ⁷ —Continued			WEST VIRGINIA—Continued				
Northampton.....	529	248	Wythe.....	433	144	Fayette.....	1,737	522		
White.....	288	126	York.....	61	94	White.....	1,498	407		
Nonwhite.....	241	122	White.....	8	51	Nonwhite..	239	115		
Northumberland.....	181	85	Nonwhite..	53	43	Gilmer.....	127	81		
White.....	46	47	WASHINGTON.....			45,131	21,884	Grant.....	205	64
Nonwhite..	85	38	White.....	43,843	21,236	Greenbrier.....	819	334		
Nottoway.....	207	178	Nonwhite..	1,288	648	Hampshire.....	169	76		
White.....	51	55	Adams.....	107	53	Hancock.....	117	146		
Nonwhite..	156	123	Asotin.....	9	59	Hardy.....	116	67		
Orange.....	87	95	Benton.....	537	99	Harrison.....	1,618	777		
White.....	32	65	Cheban.....	774	352	Clariksburg.....	1,235	440		
Nonwhite..	55	28	Wenatchee.....	731	225	Balance of county.....	363	317		
Page.....	287	120	Balance of county.....	43	127	Jackson.....	192	110		
Patrick.....	371	123	Clallam.....	494	220	White.....	198	158		
Petersburg (city).....	375	496	Clark.....	2,241	220	Nonwhite..	165	129		
White.....	550	229	Vancouver.....	1,582	420	Kanawha.....	33	29		
Nonwhite..	325	267	Balance of county.....	659	259	White.....	5,019	1,777		
Pittsylvania.....	784	370	Columbia.....	659	259	Nonwhite..	3,631	1,199		
White.....	290	206	Cowlitz.....	76	66	White.....	3,514	1,080		
Nonwhite..	494	164	Longview.....	1,003	323	Nonwhite..	117	119		
Portsmouth (city).....	1,793	648	Balance of county.....	945	210	White.....	127	66		
White.....	1,174	332	Douglas.....	58	113	Balance of county.....	1,361	532		
Nonwhite..	619	317	Ferry.....	11	43	Lewis.....	350	330		
Powhatan.....	69	62	White.....	3	7	Lincoln.....	341	113		
White.....	21	24	Nonwhite..	3	6	Logan.....	1,812	439		
Nonwhite..	48	38	Franklin.....	478	123	White.....	1,663	395		
Prince Edward.....	530	200	Garfield.....	10	13	Nonwhite..	149	44		
White.....	339	100	Grant.....	52	48	McDowell.....	2,620	717		
Nonwhite..	191	100	Grays Harbor.....	922	575	White.....	2,024	494		
Prince George.....	179	108	Aberdeen.....	838	377	Nonwhite..	596	223		
White.....	84	52	Hogium.....	—	51	Marion.....	1,225	567		
Nonwhite..	145	56	Balance of county.....	84	147	Fairmont.....	181	210		
Prince William.....	461	122	Island.....	186	63	Balance of county.....	1,044	357		
White.....	417	103	Jefferson.....	201	77	Marshall.....	440	294		
Nonwhite..	44	19	King.....	14,750	6,990	Moundsville.....	100	97		
Princess Anne.....	278	404	Seattle.....	13,506	5,735	Balance of county.....	430	197		
White.....	66	205	White.....	13,074	5,638	Mason.....	442	199		
Nonwhite..	212	199	Nonwhite..	432	197	Mercer.....	1,708	663		
Pulaski.....	590	219	Balance of county.....	1,255	177	White.....	1,567	563		
Radford (city).....	462	109	Kitsap.....	2,803	676	Nonwhite..	141	100		
Rappahannock.....	76	49	Bremerton.....	2,750	481	Bluefield ¹⁰	787	360		
White.....	61	31	Balance of county.....	53	195	White.....	697	299		
Nonwhite..	15	18	Kittitas.....	393	187	Nonwhite..	90	61		
Richmond.....	123	61	Klickitat.....	125	89	Balance of county.....	921	303		
White.....	67	28	Lewis.....	801	501	Mineral.....	436	237		
Nonwhite..	56	35	Lincoln.....	67	52	Mingo.....	1,271	307		
Richmond (city).....	6,284	3,059	Mason.....	191	98	Monongalia.....	1,054	510		
White.....	4,748	1,967	Okanogan.....	605	206	Morgantown.....	458	274		
Nonwhite..	1,536	1,092	Pacific.....	170	143	Balance of county.....	196	233		
Roanoke.....	172	354	Pend Oreille.....	145	55	Monroe.....	163	96		
Roanoke (city).....	2,353	965	Pierce.....	5,084	2,683	Morgan.....	67	53		
White.....	2,096	754	Tacoma.....	4,421	1,963	Nicholas.....	543	147		
Nonwhite..	317	211	Balance of county.....	663	920	Ohio.....	1,877	1,111		
Rockbridge.....	436	206	San Juan.....	17	21	Wheeling.....	1,876	1,042		
White.....	399	174	Skagit.....	749	21	Balance of county.....	21	69		
Nonwhite..	37	32	Skamania.....	3	25	Pendleton.....	125	63		
Rockingham.....	231	180	Snohomish.....	1,806	962	Pleasants.....	51	44		
Russell.....	656	170	Everett.....	1,507	491	Pocahontas.....	232	170		
Scott.....	352	159	Balance of county.....	299	471	Preston.....	460	271		
Shenandoah.....	402	205	Spokane.....	4,344	2,496	Putnam.....	283	94		
Sayth.....	751	347	Spokane.....	3,654	1,949	Raleigh.....	1,994	794		
Southampton.....	627	264	Balance of county.....	490	547	White.....	1,778	641		
White.....	151	92	Stevens.....	272	163	Nonwhite..	216	89		
Nonwhite..	476	172	Thurston.....	731	344	Beckley.....	675	353		
South Norfolk (city).....	60	43	Olympia.....	653	237	White.....	608	300		
White.....	20	27	Balance of county.....	78	107	Nonwhite..	67	53		
Nonwhite..	40	16	Wahkiakum.....	18	22	Balance of county.....	1,310	381		
Spotsylvania.....	77	69	Walla Walla.....	939	495	White.....	1,170	341		
White.....	32	37	Walla Walla.....	936	495	Nonwhite..	149	40		
Nonwhite..	45	32	Balance of county.....	3	85	Randolph.....	680	311		
Stafford.....	56	81	Whatcom.....	1,209	600	Ritchie.....	129	100		
White.....	34	60	Bellingham.....	1,091	424	Roane.....	348	220		
Nonwhite..	22	21	Balance of county.....	118	266	Summers.....	404	160		
Staunton (city).....	413	391	Whitman.....	359	213	Taylor.....	326	101		
White.....	390	364	Yakima.....	2,446	1,123	Tucker.....	177	166		
Nonwhite..	23	27	Balance of county.....	1,904	527	Tyler.....	160	102		
Suffolk (city).....	506	222	Balance of county.....	542	596	Upshur.....	404	197		
White.....	368	112	WEST VIRGINIA.....			38,870	16,529	Wayne.....	532	292
Nonwhite..	138	110	White.....	36,730	15,279	Huntington (part).....	6	129		
Surry.....	111	51	Nonwhite..	2,140	1,250	Balance of county.....	526	163		
White.....	20	21	Barbour.....	380	187	Webster.....	307	102		
Nonwhite..	91	30	Berkeley.....	631	352	Wetzel.....	381	191		
Sussex.....	276	117	Martinsburg.....	613	275	Wirt.....	37	40		
White.....	12	30	Balance of county.....	18	77	Wood.....	1,481	735		
Nonwhite..	264	87	Boone.....	649	145	Parkersburg.....	1,430	626		
Tazewell.....	1,207	373	Braxton.....	404	132	Balance of county.....	51	110		
Warren.....	316	125	Brooke.....	73	134	Wyoming.....	70	132		
Warwick.....	317	110	Cabell.....	2,312	1,239	WISCONSIN.....			60,813	31,905
White.....	167	72	Huntington (part).....	2,141	1,131	White.....	60,068	31,547		
Nonwhite..	150	38	Huntington (total).....	2,147	1,260	Nonwhite..	745	358		
Washington.....	675	304	Balance of county.....	171	107	Adams.....	67	53		
Westmoreland.....	182	81	Calhoun.....	142	69	Ashland.....	585	317		
White.....	41	52	Clay.....	267	63	Ashland.....	542	272		
Nonwhite..	141	29	Doddrige.....	135	45	Balance of county.....	43	17		
Williamsburg (city).....	144	189				White.....	33	41		
White.....	95	172				Nonwhite..	10	4		
Nonwhite..	49	16				Barron.....	742	353		
Winchester (city).....	735	298								
Wise.....	1,369	452								

⁷See footnote, p. 41.¹⁰Includes data for Bluefield W. Va., only.

GENERAL TABLES—BIRTHS AND DEATHS

TABLE 1.—BIRTHS AND DEATHS: UNITED STATES, EACH STATE AND COUNTY, AND EACH URBAN PLACE HAVING, IN 1940, A POPULATION OF 10,000 OR MORE, 1945—Continued

[See headnote on page 18]

AREA	Births	Deaths	AREA	Births	Deaths	AREA	Births	Deaths
WISCONSIN—Continued			WISCONSIN—Continued			WISCONSIN—Continued		
Bayfield.....	28	97	Manitowoc—Continued			Walworth.....	472	409
Brown.....	2,371	846	Two Rivers.....	264	100	Washburn.....	148	48
Green Bay.....	2,323	686	Balance of county.....	76	142	Washington.....	602	323
Balance of county.....	48	160	Marathon.....	1,382	633	Waukesha.....	1,086	697
Buffalo.....	162	120	Wausau.....	1,172	416	Waukesha.....	839	219
Burnett.....	113	92	Balance of county.....	210	217	Balance of county.....	248	478
Calumet.....	62	103	Marinette.....	528	312	Waupaca.....	436	333
Chippewa.....	959	423	Marinette.....	449	199	Wausara.....	123	123
Chippewa Falls.....	572	223	Balance of county.....	79	113	Winnebago.....	1,385	938
Balance of county.....	387	200	Marquette.....	36	83	Menasha.....	2	43
Clark.....	397	241	Milwaukee.....	14,911	8,233	Neenah.....	508	149
Columbia.....	706	402	Cudahy.....	12	30	Oshkosh.....	857	485
Crawford.....	349	167	Milwaukee.....	14,029	5,823	Balance of county.....	18	281
Dane.....	3,314	1,827	Shorewood.....	2	54	Wood.....	1,225	476
Madison.....	2,757	1,225	South Milwaukee.....	293	55	Marshfield.....	666	224
Balance of county.....	557	602	Wauwatosa.....	207	149	Wisconsin Rapids.....	485	132
Dodge.....	793	488	West Allis.....	24	155	Balance of county.....	74	120
Beaver Dam.....	581	181	Balance of county.....	344	1,966	WYOMING.....		
Watertown (part).....	3	17	Monroe.....	608	313	White.....	5,100	2,082
Balance of county.....	209	290	Oconto.....	391	198	Nonwhite..	247	124
Dor.....	445	153	Oneida.....	384	172	Albany.....	326	148
Douglas.....	919	581	Outagamie.....	1,780	699	Laramie.....	321	130
Superior.....	907	495	Appleton.....	1,293	430	Balance of county.....	5	18
Balance of county.....	12	96	Balance of county.....	487	269	Big Horn.....	265	83
Dum.....	401	231	Ozaukee.....	371	169	Campbell.....	117	36
Eau Claire.....	1,175	538	Pepin.....	151	59	Carbon.....	247	128
Balance of county.....	1,156	467	Pierce.....	329	178	Converse.....	104	43
Florence.....	19	71	Polk.....	574	231	Crook.....	29	25
Fond du Lac.....	1,342	716	Portage.....	633	307	Fremont.....	321	136
Fond du Lac.....	1,046	441	Stevens Point.....	525	200	White.....	229	105
Balance of county.....	296	275	Balance of county.....	108	107	Nonwhite..	82	31
Forest.....	166	69	Price.....	289	148	Goshen.....	176	62
Grant.....	731	382	Racine.....	1,967	975	Hot Springs.....	82	45
Green.....	555	285	Balance of county.....	1,634	673	Johnson.....	69	35
Green Lake.....	290	134	Richland.....	333	302	Laramie.....	1,062	325
Iowa.....	428	212	Rock.....	551	201	Cheyenne.....	692	231
Iron.....	15	65	Beloit.....	1,582	885	Balance of county.....	370	94
Jackson.....	312	145	Janesville.....	785	322	Lincoln.....	248	76
Jefferson.....	721	472	Balance of county.....	605	305	Natrona.....	476	227
Watertown (part).....	520	173	Rusk.....	202	258	Casper.....	473	205
Watertown (total).....	523	190	St. Croix.....	386	142	Balance of county.....	3	22
Balance of county.....	201	299	Sauk.....	305	217	Niobrara.....	116	47
Juneau.....	289	181	Sawyer.....	774	348	Park.....	360	104
Kenosha.....	1,290	551	White.....	126	95	Platte.....	130	62
Kenosha.....	1,278	465	Nonwhite..	65	81	Sheridan.....	362	182
Balance of county.....	12	86	Shawano.....	61	14	Sheridan.....	361	140
Kewaunee.....	309	122	Sheboygan.....	642	319	Balance of county.....	1	42
La Crosse.....	1,644	848	Sheboygan.....	1,435	737	Sublette.....	4	14
La Crosse.....	1,612	732	Balance of county.....	1,208	527	Sweetwater.....	515	223
Balance of county.....	32	116	Taylor.....	227	210	Teton.....	66	20
Lafayette.....	109	111	Troy.....	318	118	Uinta.....	89	102
Langlade.....	455	200	Trosseland.....	460	209	Washakie.....	134	51
Lincoln.....	480	237	Vernon.....	502	200	Weston.....	49	30
Manitowoc.....	1,212	572	Vilas.....	24	43	Yellowstone National Park (part).....	-	2
Manitowoc.....	870	330	White.....	10	34	Yellowstone National Park (total).....	-	2
			Nonwhite..	14	9			

NOTE.—Certain cities listed in this table are located in more than one county. In these cases, figures for the county include only the figures for that part of the city in the county. Total figures for each of these cities are shown under the county containing the larger proportion of the city's population. Totals for Amarillo, Tex., are shown under Potter County; Atlanta, Ga., under Fulton County; Bethlehem, Pa., under Northampton County; Centralia, Ill., under Marion County; Elgin, Ill., under Kane County; Ellwood City, Pa., under Lawrence County; Fostoria, Ohio, under Seneca County; Huntington, W. Va., under Cabell County; Joplin, Mo., under Jasper County; Rocky Mount, N. C., under Nash County; St. Cloud, Minn., under Stearns County; Watertown, Wis., under Jefferson County; and Youngstown, Ohio, under Mahoning County. Likewise, total figures for Yellowstone National Park are shown under Wyoming.

VITAL STATISTICS OF THE UNITED STATES

TABLE 2.—LIVE BIRTHS BY MONTH: UNITED STATES AND EACH STATE, 1945

[By place of occurrence]

AREA	Total births	January	February	March	April	May	June	July	August	September	October	November	December
UNITED STATES ...	2,735,456	236,566	214,692	230,989	215,029	221,984	224,512	240,951	243,155	236,448	230,965	218,052	223,113
Alabama.....	71,289	5,570	5,881	6,129	5,561	5,666	5,590	6,172	6,291	6,102	5,857	5,564	5,904
Arizona.....	11,771	1,263	1,204	1,292	1,230	1,184	1,168	1,287	1,320	1,300	1,143	1,128	1,132
Arkansas.....	39,763	3,625	3,214	3,187	2,915	2,942	3,166	3,607	3,594	3,611	3,248	3,262	3,292
California.....	183,127	15,177	13,781	15,319	14,882	15,039	15,075	16,358	16,125	15,866	15,760	14,895	15,030
Colorado.....	24,153	2,031	1,873	2,018	1,948	1,937	2,077	2,055	2,133	2,105	1,978	1,970	1,967
Connecticut.....	32,971	2,711	2,460	2,892	2,756	2,696	2,756	2,801	2,821	2,887	2,819	2,592	2,677
Delaware.....	5,026	523	477	493	495	479	482	541	602	458	480	406	401
District of Columbia.....	23,107	1,855	1,804	1,972	1,689	1,816	1,967	2,018	2,034	2,082	1,852	1,901	1,857
Florida.....	51,163	4,596	4,058	4,142	3,624	3,678	3,494	4,317	5,151	4,941	4,653	4,237	4,201
Georgia.....	73,196	6,694	6,110	6,309	5,911	5,994	5,746	6,278	6,517	6,713	6,480	6,091	6,353
Idaho.....	11,865	945	865	1,023	956	999	974	966	1,033	995	945	933	948
Illinois.....	135,207	11,500	10,405	10,977	10,352	11,280	11,412	12,248	12,272	11,417	11,447	10,653	11,043
Indiana.....	68,532	5,969	5,270	5,667	5,243	5,440	5,286	6,286	6,156	6,931	5,772	5,395	5,640
Iowa.....	45,934	3,854	3,533	3,691	3,523	3,812	3,674	4,016	3,989	3,806	3,830	3,642	3,764
Kansas.....	33,005	2,902	2,574	2,733	2,639	2,530	2,697	3,017	2,998	2,810	2,861	2,606	2,619
Kentucky.....	5,270	4,916	4,765	5,137	4,760	5,132	4,947	5,347	5,272	5,219	4,824	4,683	4,775
Louisiana.....	57,723	5,525	4,656	4,615	3,836	3,904	4,213	5,041	5,602	5,393	5,186	4,883	4,829
Maine.....	16,495	1,441	1,290	1,455	1,343	1,363	1,384	1,428	1,364	1,487	1,372	1,257	1,311
Maryland.....	40,637	3,546	3,222	3,531	3,068	3,272	3,327	3,675	3,672	3,475	3,366	3,161	3,232
Massachusetts.....	77,200	6,534	6,006	6,963	6,388	6,320	6,479	6,644	6,584	6,468	6,573	6,063	6,178
Michigan.....	111,967	9,464	8,684	9,353	8,803	9,539	9,560	10,059	9,900	9,305	9,332	8,869	9,069
Minnesota.....	54,154	4,456	4,115	4,693	4,497	4,647	4,598	4,641	4,752	4,530	4,577	4,304	4,344
Mississippi.....	54,217	5,097	4,553	4,586	4,041	4,101	4,100	4,694	4,626	4,669	4,469	4,286	4,675
Missouri.....	67,366	5,935	5,316	5,496	5,072	5,314	5,522	6,043	6,085	5,847	5,697	5,387	5,632
Montana.....	10,416	857	751	914	872	917	879	965	882	912	833	815	819
Nebraska.....	24,316	2,090	1,907	2,079	1,902	1,961	2,038	2,125	2,069	2,032	2,113	1,943	2,037
Nevada.....	3,276	282	226	256	256	273	284	314	320	296	272	252	265
New Hampshire.....	8,541	723	604	758	672	717	756	756	750	696	754	676	718
New Jersey.....	74,565	6,204	5,812	6,397	5,949	6,032	6,347	6,645	6,489	6,528	6,350	5,953	5,869
New Mexico.....	15,840	1,434	1,276	1,356	1,310	1,364	1,322	1,423	1,401	1,340	1,222	1,162	1,224
New York.....	234,707	19,330	18,314	20,373	19,124	19,645	20,120	20,406	20,251	19,629	19,734	18,659	19,120
North Carolina.....	83,600	7,875	7,219	7,741	7,280	7,367	7,116	7,516	7,725	7,791	7,188	6,808	6,974
North Dakota.....	13,272	1,105	1,012	1,183	1,106	1,149	1,149	1,027	1,145	1,130	1,174	1,061	1,041
Ohio.....	131,812	10,945	10,047	10,897	10,428	10,816	11,308	11,893	11,955	11,434	11,006	10,504	10,650
Oklahoma.....	42,958	4,000	3,578	3,411	3,102	3,144	3,354	3,911	3,894	3,750	3,686	3,690	3,438
Oregon.....	24,314	2,019	1,898	2,057	2,062	2,136	2,047	2,076	2,098	2,049	1,972	1,849	2,061
Pennsylvania.....	172,986	14,637	13,422	14,767	13,637	14,197	14,727	15,254	15,205	14,781	14,699	13,752	13,908
Rhode Island.....	13,624	1,133	1,070	1,161	1,150	1,128	1,140	1,190	1,173	1,183	1,094	1,121	1,111
South Carolina.....	49,063	4,619	3,974	4,198	4,094	4,029	3,905	4,259	4,460	4,221	3,867	3,741	3,716
South Dakota.....	12,068	1,047	951	1,109	946	1,027	954	1,102	1,015	1,043	967	944	973
Tennessee.....	66,944	5,858	5,375	5,729	5,304	5,457	5,526	5,762	5,812	5,769	5,569	5,349	5,334
Texas.....	156,249	14,484	12,586	12,463	10,863	10,967	11,680	13,789	14,638	14,358	14,000	13,210	13,111
Utah.....	16,118	1,255	1,244	1,469	1,400	1,462	1,369	1,415	1,359	1,310	1,389	1,229	1,237
Vermont.....	6,571	566	515	559	548	561	528	611	563	514	563	502	489
Virginia.....	63,891	5,623	4,951	5,470	5,172	5,263	5,249	5,575	5,701	5,551	5,202	5,047	5,038
Washington.....	45,131	3,702	3,526	3,972	3,756	3,954	3,642	3,951	3,795	3,828	3,786	3,532	3,657
West Virginia.....	36,670	3,475	3,062	3,319	3,176	3,322	3,152	3,417	3,455	3,220	3,273	3,015	2,971
Wisconsin.....	60,613	5,064	4,627	5,185	4,905	5,296	5,061	5,547	5,290	5,134	5,175	4,731	4,796
Wyoming.....	5,347	502	403	463	463	472	477	525	404	441	447	378	370

GENERAL TABLES—DEATHS BY MONTH

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TABLE 3.—DEATHS BY MONTH: UNITED STATES AND EACH STATE, 1945

[By place of occurrence. Exclusive of stillbirths and of deaths among armed forces overseas]

AREA	Total deaths	January	February	March	April	May	June	July	August	September	October	November	December
UNITED STATES ...	1,101,719	127,697	115,587	122,458	113,900	117,181	112,051	108,350	107,626	104,136	115,397	114,265	143,181
Alabama.....	25,313	2,361	2,295	2,200	2,020	2,083	1,961	1,350	2,057	1,826	1,367	1,338	2,586
Arizona.....	6,711	587	548	595	541	552	517	573	583	469	520	545	606
Arkansas.....	14,470	1,247	1,253	1,263	1,231	1,237	1,110	1,213	1,119	1,040	1,211	1,086	1,455
California.....	93,157	8,687	7,331	8,342	7,567	7,447	7,198	7,168	7,472	7,313	7,526	7,793	8,933
Colorado.....	12,661	1,111	986	1,076	939	1,012	1,025	1,019	973	1,033	1,130	1,034	1,299
Connecticut.....	18,695	1,741	1,521	1,625	1,510	1,574	1,495	1,345	1,395	1,413	1,573	1,568	1,794
Delaware.....	3,305	329	272	287	283	267	263	211	255	259	263	255	355
District of Columbia.....	8,465	807	813	816	800	737	739	661	677	641	720	760	871
Florida.....	23,676	2,361	2,103	1,995	1,393	1,868	1,835	1,759	1,711	1,794	1,525	1,378	2,338
Georgia.....	23,596	2,700	2,528	2,300	2,097	2,399	2,292	2,114	2,231	2,126	2,307	2,431	3,041
Idaho.....	4,659	388	376	402	377	391	352	339	339	365	376	382	466
Illinois.....	89,112	7,702	7,109	7,743	7,126	7,716	7,093	7,110	6,754	6,543	7,391	7,170	9,740
Indiana.....	39,325	3,623	3,305	3,450	3,064	3,329	3,102	3,059	2,920	2,819	3,243	3,116	4,305
Iowa.....	25,878	2,242	2,078	2,307	2,205	2,197	2,064	2,085	1,894	1,823	2,159	2,059	2,819
Kansas.....	18,497	1,745	1,607	1,617	1,517	1,525	1,368	1,477	1,392	1,287	1,493	1,523	1,911
Kentucky.....	27,295	2,376	2,365	2,365	2,107	2,183	2,111	2,127	2,137	1,997	2,237	2,222	2,963
Louisiana.....	22,354	2,179	1,872	1,829	1,685	1,906	1,819	1,706	1,746	1,702	1,786	1,763	2,371
Maine.....	9,359	968	753	894	886	839	811	766	803	734	824	782	885
Maryland.....	22,321	2,179	2,061	2,022	1,824	1,916	1,835	1,729	1,663	1,626	1,837	1,814	2,411
Massachusetts.....	51,181	4,813	4,136	4,564	4,411	4,288	4,143	3,761	3,379	3,725	4,351	4,077	4,817
Michigan.....	53,687	4,769	4,239	4,472	4,669	4,669	4,332	4,277	4,190	4,003	4,651	4,341	5,041
Minnesota.....	27,321	2,364	2,164	2,423	2,285	2,311	2,233	2,158	1,939	2,051	2,312	2,311	2,713
Mississippi.....	13,939	1,301	1,731	1,709	1,486	1,565	1,455	1,450	1,500	1,401	1,529	1,548	1,918
Missouri.....	42,707	3,813	3,598	3,650	3,513	3,562	3,172	3,574	3,122	3,111	3,574	3,472	4,516
Montana.....	5,380	506	408	474	461	449	420	420	410	335	454	476	507
Nebraska.....	12,146	1,095	1,016	1,100	1,047	1,066	974	971	925	894	898	1,045	1,315
Nevada.....	1,649	150	110	140	144	130	162	139	113	121	130	143	165
New Hampshire.....	5,846	523	438	530	478	500	474	428	489	464	505	494	533
New Jersey.....	46,856	4,232	3,822	4,191	3,812	3,835	3,616	3,461	3,511	3,402	3,885	3,854	4,925
New Mexico.....	5,721	452	432	473	452	410	422	450	554	592	480	489	515
New York.....	151,219	14,014	12,523	13,526	12,559	13,115	13,011	11,426	11,862	11,298	12,843	12,482	15,574
North Carolina.....	29,025	2,804	2,565	2,445	2,182	2,338	2,354	2,317	2,138	2,211	2,352	2,471	2,858
North Dakota.....	5,090	418	374	439	366	454	403	389	447	382	434	448	506
Ohio.....	78,507	7,112	6,523	6,932	6,404	6,673	6,283	5,887	5,759	5,725	5,519	6,328	8,286
Oklahoma.....	18,437	1,736	1,483	1,638	1,482	1,483	1,455	1,415	1,417	1,366	1,480	1,506	1,314
Oregon.....	13,138	1,219	1,086	1,155	1,068	1,115	1,062	987	977	1,011	1,103	1,037	1,378
Pennsylvania.....	108,670	9,823	8,983	9,800	9,039	9,023	8,676	8,022	8,095	7,863	8,808	8,959	11,572
Rhode Island.....	7,343	721	661	753	701	701	639	590	580	567	609	609	761
South Carolina.....	16,848	1,680	1,163	1,391	1,253	1,413	1,336	1,319	1,251	1,326	1,334	1,316	1,727
South Dakota.....	5,359	479	393	458	416	469	424	411	404	405	475	498	431
Tennessee.....	28,713	2,681	2,447	2,518	2,294	2,403	2,275	2,208	2,204	2,143	2,343	2,298	2,306
Texas.....	56,401	5,133	4,782	4,762	4,706	4,805	4,761	4,869	4,907	4,360	4,860	4,818	5,912
Utah.....	4,379	417	376	428	410	452	410	335	360	429	403	401	467
Vermont.....	3,943	385	410	351	345	358	307	342	313	276	308	299	316
Virginia.....	28,130	2,675	2,459	2,402	2,121	2,238	2,352	2,245	2,326	2,126	2,296	2,230	2,850
Washington.....	21,881	1,950	1,635	1,827	1,813	1,860	1,820	1,737	1,719	1,697	1,812	1,825	1,933
West Virginia.....	16,529	1,194	1,411	1,302	1,343	1,403	1,260	1,230	1,285	1,373	1,370	1,362	1,696
Wisconsin.....	31,906	2,800	2,502	2,706	2,736	2,725	2,511	2,557	2,407	2,370	2,721	2,579	3,255
Wyoming.....	2,299	137	182	180	175	178	182	166	172	183	201	185	202

VITAL STATISTICS OF THE UNITED STATES

TABLE 4.—DEATHS FROM EACH CAUSE, BY SPECIFIED RACE AND SEX: UNITED STATES, 1945

[Exclusive of stillbirths and of deaths among armed forces overseas]

Int. List No.	CAUSE OF DEATH AND SEX	Total deaths	White	Negro	Indian	Chinese	Japanese	All other
	ALL CAUSES.....	1,401,719	1,233,889	160,733	4,415	1,017	971	394
	Male....	788,093	697,698	85,713	2,399	1,195	703	373
	Female..	613,655	536,191	75,017	2,016	122	268	42
	I.—Infectious and parasitic diseases.....	57,538	43,403	13,179	513	246	99	98
	Male....	35,395	24,958	9,319	530	28	50	10
1	Typhoid fever.....	282	202	79	1	-	-	-
	Female..	189	126	55	7	-	-	-
2	Paratyphoid fever.....	36	31	5	-	-	-	-
	Female..	27	20	7	-	-	-	-
3	Plague.....	-	-	-	-	-	-	-
	Female..	-	-	-	-	-	-	-
4	Cholera.....	-	-	-	-	-	-	-
	Female..	-	-	-	-	-	-	-
5	Undulant fever (brucellosis).....	61	54	5	1	1	-	-
	Female..	33	29	4	-	-	-	-
6	Cerebrospinal (meningococcus) meningitis.....	1,083	879	197	6	-	1	-
	Female..	645	538	104	1	-	1	1
7	Anthrax (infection by Bacillus anthracis).....	6	6	-	-	-	-	-
	Female..	-	-	-	-	-	-	-
8	Scarlet fever.....	158	153	5	-	-	-	-
	Female..	145	136	7	-	1	1	-
9	Whooping cough.....	822	620	185	17	-	-	-
	Female..	930	683	234	13	-	-	-
10	Diphtheria (infection by C. diphtheriae).....	856	757	95	3	-	1	-
	Female..	742	648	82	12	-	-	-
11	Erysipelas.....	88	83	4	1	-	-	-
	Female..	78	71	7	-	-	-	-
12	Tetanus.....	389	251	146	-	2	-	-
	Female..	254	151	103	-	-	-	-
13-22	Tuberculosis (all forms).....	32,934	25,055	7,163	383	189	75	69
	Female..	19,982	13,568	5,862	394	21	41	7
13	Tuberculosis of respiratory system, etc.*.....	30,697	23,556	6,506	324	179	68	64
	Female..	18,182	12,406	5,367	349	18	37	6
14	Tuberculosis of meninges, etc.*.....	550	426	173	44	1	4	2
	Female..	543	394	152	25	1	1	1
15	Tuberculosis of intestines and peritoneum.....	286	168	111	4	1	1	1
	Female..	371	206	153	9	-	3	-
16	Tuberculosis of vertebral column.....	293	201	86	2	3	-	1
	Female..	185	132	50	2	-	-	1
17	Tuberculosis of bones and joints, etc.*.....	105	72	32	1	-	-	-
	Female..	54	41	13	-	-	-	-
18	Tuberculosis of skin, etc.*.....	14	11	3	-	-	-	-
	Female..	16	13	3	-	-	-	-
19	Tuberculosis of lymphatic system, etc.*.....	47	38	9	-	-	-	-
	Female..	42	31	10	1	-	-	-
20	Tuberculosis of genito-urinary system.....	224	188	20	2	4	-	-
	Female..	118	96	19	1	2	-	-
21	Tuberculosis of other organs.....	55	41	14	-	-	-	-
	Female..	32	24	8	-	-	-	-
22	Disseminated tuberculosis.....	563	344	209	6	1	2	1
	Female..	438	285	176	7	-	1	-
23	Leprosy.....	19	17	1	-	-	-	1
	Female..	8	6	1	-	1	-	-
24	Septicemia and purulent infection (nonpuerperal).....	473	397	71	3	1	-	1
	Female..	336	283	72	1	-	-	-
25	Gonococcus infection.....	53	25	28	-	-	-	-
	Female..	159	72	87	-	-	-	-
26	Other diseases due to bacteria (except dysentery).....	92	76	15	1	-	-	-
	Female..	30	20	10	-	-	-	-
27	Dysentery.....	857	676	154	24	1	1	1
	Female..	742	595	123	24	-	-	-
28	Malaria.....	245	147	94	3	-	-	1
	Female..	198	98	110	-	-	-	-
29	Other diseases due to parasitic protozoa, etc.*.....	9	7	1	1	-	-	-
	Female..	6	6	-	-	-	-	-
30	Syphilis (all forms).....	10,402	6,765	3,513	40	47	19	18
	Female..	3,660	2,127	1,482	42	4	5	-
30a	Locomotor ataxia (tabes dorsalis).....	399	355	42	-	1	1	-
	Female..	108	88	19	-	-	-	-
30b	General paralysis of insane.....	3,387	2,180	1,179	3	10	6	9
	Female..	997	642	342	1	1	1	-
30d	Aneurysm of aorta.....	2,269	1,678	603	2	8	8	-
	Female..	615	440	170	1	2	2	-
30c,e-g	Syphilis (other forms).....	4,327	2,562	1,689	35	28	4	0
	Female..	1,950	957	951	39	1	2	-
31	Relapsing fever.....	1	1	-	-	-	-	-
	Female..	2	2	-	-	-	-	-
32	Other diseases due to spirochetes.....	181	163	21	-	-	-	-
	Female..	130	104	21	1	-	-	-
33	Influenza.....	5,240	4,105	1,108	22	2	1	1
	Female..	4,950	3,824	1,092	32	-	1	1
33a	Influenza, with respiratory complications specified.....	3,112	2,347	744	18	1	1	1
	Female..	2,921	2,209	692	20	-	-	-
33b	Influenza, without respiratory complications specified.....	2,128	1,759	394	4	1	-	-
	Female..	2,029	1,615	400	12	-	1	1
34	Smallpox.....	7	6	1	-	-	-	-
	Female..	5	3	2	-	-	-	-
35	Measles.....	159	116	41	1	-	-	1
	Female..	148	110	36	1	-	-	1
35	Poliomyelitis and poliomyelitis (acute).....	671	634	33	2	1	1	-
	Female..	515	491	54	-	-	-	-
37	Acute infectious encephalitis (lethargic).....	410	405	33	1	-	-	-
	Female..	295	277	18	-	-	-	-
38	Other diseases due to filtrable viruses.....	98	88	9	1	-	-	-
	Female..	66	50	16	-	-	-	-

*Refer to International List for complete title, table V.

GENERAL TABLES—DEATHS FROM EACH CAUSE

47

TABLE 4.—DEATHS FROM EACH CAUSE, BY SPECIFIED RACE AND SEX: UNITED STATES, 1945—Continued
[Exclusive of stillbirths and of deaths among armed forces overseas]

Int. List No.	CAUSE OF DEATH AND SEX	Total deaths	White	Negro	Indian	Chinese	Japanese	All other
I.—Infectious and parasitic diseases—Continued								
30	Typhus fever, typhus-like diseases*.....Male....	237	208	28	1	-	-	-
	.....Female..	140	113	25	2	-	-	-
40	Ankylostomiasis.....Male....	2	2	-	-	-	-	-
	.....Female..	4	1	3	-	-	-	-
41	Hydatid disease.....Male....	7	7	-	-	-	-	-
	.....Female..	5	5	-	-	-	-	-
42	Other diseases caused by helminths.....Male....	35	24	11	-	-	-	-
	.....Female..	27	18	9	-	-	-	-
43	Mycoses.....Male....	182	142	34	1	-	-	5
	.....Female..	102	78	24	-	-	-	-
44	Other infectious and parasitic diseases.....Male....	1,400	1,297	101	-	2	-	-
	.....Female..	842	761	79	-	1	1	-
II.—Cancer and other tumors.....								
	.....Male....	87,864	82,285	5,184	79	150	142	24
	.....Female..	95,722	87,882	7,682	86	20	49	3
45-55	Cancer and other malignant tumors.....Male....	85,826	80,432	5,004	78	150	138	24
	.....Female..	91,638	84,602	6,883	84	19	47	3
45	Cancer of the buccal cavity and pharynx.....Male....	4,345	4,137	190	2	12	3	1
	.....Female..	1,133	1,015	111	3	4	-	-
45a	Cancer of lip.....Male....	518	512	6	-	-	-	-
	.....Female..	61	53	8	-	-	-	-
45b	Cancer of tongue.....Male....	1,056	990	63	-	1	2	-
	.....Female..	235	201	24	-	-	-	-
45c	Cancer of mouth.....Male....	577	556	21	-	-	-	-
	.....Female..	180	161	17	2	-	-	-
45d	Cancer of jaw bone.....Male....	653	621	31	-	1	-	-
	.....Female..	252	218	33	1	-	-	-
45e	Cancer of unspecified parts of buccal cavity.....Male....	60	59	1	-	-	-	-
	.....Female..	27	26	1	-	-	-	-
45f	Cancer of pharynx.....Male....	1,481	1,399	68	2	10	1	1
	.....Female..	388	356	28	-	4	-	-
46	Cancer of digestive organs and peritoneum.....Male....	43,680	40,793	2,638	41	85	109	14
	.....Female..	36,524	34,412	2,041	39	7	23	2
46a	Cancer of esophagus.....Male....	2,461	2,224	230	-	1	6	-
	.....Female..	639	586	52	-	-	-	1
46b	Cancer of stomach.....Male....	15,816	14,638	1,199	23	25	63	4
	.....Female..	9,916	9,137	747	13	1	17	1
46c	Cancer of duodenum.....Male....	240	235	5	-	-	-	-
	.....Female..	189	173	16	-	-	-	-
46d	Cancer of rectum and anus.....Male....	5,439	5,184	238	1	10	5	1
	.....Female..	4,119	3,850	263	1	5	-	-
46e	Cancer of intestines, etc.*.....Male....	9,891	9,499	362	3	12	13	2
	.....Female..	11,641	11,161	465	12	1	2	2
46f	Cancer of liver and biliary passages.....Male....	5,080	4,682	355	6	27	8	2
	.....Female..	6,127	5,803	313	10	-	1	1
46g	Cancer of pancreas.....Male....	3,738	3,532	180	5	7	9	5
	.....Female..	2,652	2,742	105	3	2	2	-
46h	Cancer of mesentery and peritoneum.....Male....	560	525	32	1	2	-	-
	.....Female..	660	622	38	-	-	-	-
46m	Cancer of other and unspecified sites.....Male....	395	304	43	2	1	5	-
	.....Female..	381	338	42	-	-	1	-
47	Cancer of respiratory system.....Male....	10,720	10,154	518	4	25	14	5
	.....Female..	3,102	2,899	194	3	3	3	-
47a	Cancer of larynx.....Male....	1,514	1,462	51	-	-	1	-
	.....Female..	178	163	15	-	-	-	-
47d,e	Cancer of lung and pleura.....Male....	6,039	5,752	259	2	16	7	3
	.....Female..	2,237	2,103	128	3	3	-	-
47b,c,f	Cancer of other respiratory organs.....Male....	3,167	2,940	208	2	9	6	2
	.....Female..	687	633	51	-	-	3	-
48	Cancer of uterus.....Female..	17,255	14,745	2,481	20	1	7	1
49	Cancer of other female genital organs.....Female..	5,090	4,843	243	1	1	2	-
49a,b	Cancer of ovary, fallopian tube, and parametrium.....Female..	4,386	4,185	187	1	1	2	-
49c-e	Cancer of other female genital organs.....Female..	704	658	46	-	-	-	-
50	Cancer of breast.....Male....	237	208	27	1	1	-	-
	.....Female..	16,896	15,786	1,098	5	1	6	-
51	Cancer of prostate.....Male....	11,092	10,246	825	18	3	-	-
51a,c-e	Cancer of other male genital organs.....Male....	10,145	9,393	736	13	3	-	-
52	Cancer of urinary organs.....Male....	947	853	89	5	-	-	-
	.....Female..	5,273	4,982	273	4	8	5	1
52a	Cancer of kidney.....Male....	3,044	2,843	197	1	1	2	-
	.....Female..	1,698	1,611	78	1	5	2	1
52b	Cancer of bladder.....Male....	1,117	1,051	64	1	1	-	-
	.....Female..	3,546	3,343	194	3	3	3	-
52c	Cancer of other and unspecified sites.....Male....	1,864	1,733	129	-	-	2	-
	.....Female..	29	28	1	-	-	-	-
53	Cancer of skin, etc.*.....Male....	63	59	4	-	-	-	-
	.....Female..	2,073	2,009	58	3	1	1	1
54	Cancer of central nervous system*.....Male....	1,317	1,272	41	4	-	-	-
	.....Female..	1,706	1,646	58	-	1	1	-
55	Cancer of other and unspecified organs.....Male....	1,148	1,111	36	-	-	1	-
	.....Female..	6,700	6,257	417	5	14	5	2
	.....Male....	6,129	5,676	441	8	1	3	-
56	Nonmalignant tumors (including dermoid cysts).....Male....	731	667	52	-	-	2	-
	.....Female..	2,024	2,266	654	2	1	1	-
56a-c	Nonmalignant tumors of female genital organs.....Female..	2,339	1,725	601	1	1	1	-
56d	Nonmalignant tumors of central nervous system*.....Male....	390	367	22	-	-	1	-
	.....Female..	338	316	22	-	-	-	-
56e	Nonmalignant tumors of other and unspecified organs.....Male....	331	300	30	-	-	1	-
	.....Female..	257	225	31	1	-	-	-
57	Tumors of unspecified nature.....Male....	1,317	1,186	128	1	-	2	-
	.....Female..	1,160	1,014	145	-	-	1	-
57a-c	Tumors, female genital organs (nature unspecified).....Female..	70	48	22	-	-	-	-
57d	Tumors, central nervous system* (nature unspecified).....Male....	959	876	80	1	-	2	-
	.....Female..	731	657	73	-	-	1	-
57e	Tumors, other organs (nature unspecified).....Male....	358	310	48	-	-	-	-
	.....Female..	359	309	50	-	-	-	-

*Refer to International List for complete title, table V.

TABLE 4.—DEATHS FROM EACH CAUSE, BY SPECIFIED RACE AND SEX: UNITED STATES, 1945—Continued

[Exclusive of stillbirths and of deaths among armed forces overseas]

Int. List No.	CAUSE OF DEATH AND SEX	Total deaths	White	Negro	Indian	Chinese	Japanese	All other
	III.—Rheumatism, diseases of nutrition, etc.*							
	Male....	16,514	15,214	1,186	44	41	22	7
	Female..	23,428	25,959	2,409	45	4	9	2
58	Acute rheumatic fever.....	646	512	129	4	1	-	-
	Female..	695	537	156	1	-	1	-
58a	Acute rheumatic pericarditis.....	23	25	1	-	-	-	-
	Female..	32	20	12	-	-	-	-
58b	Acute rheumatic endocarditis.....	191	159	29	2	1	-	-
	Female..	219	180	38	-	-	1	-
58c	Acute rheumatic myocarditis.....	68	55	13	-	-	-	-
	Female..	62	46	16	-	-	-	-
58d	Other acute rheumatic heart diseases.....	107	96	21	-	-	-	-
	Female..	119	99	20	-	-	-	-
58e,f	Other forms of acute rheumatic fever, etc.*	254	187	65	2	-	-	-
	Female..	263	192	70	1	-	-	-
59	Chronic rheumatism, other rheumatic diseases.....	705	651	51	3	-	-	-
	Female..	1,235	1,142	90	3	-	-	-
60	Gout.....	4	4	-	-	-	-	-
	Female..	-	-	-	-	-	-	-
61	Diabetes mellitus.....	12,871	12,071	714	32	31	17	6
	Female..	22,286	20,550	1,537	29	2	6	2
62	Diseases of pituitary gland.....	15	13	2	-	-	-	-
	Female..	81	76	7	1	-	-	-
63	Diseases of thyroid and parathyroid glands.....	578	527	43	-	5	2	1
	Female..	2,416	2,175	233	5	2	1	-
63a	Simple goiter.....	38	23	7	-	2	-	-
	Female..	133	107	25	1	-	-	-
63b	Exophthalmic goiter.....	447	411	28	-	2	2	1
	Female..	2,021	1,830	185	1	2	-	-
63c-e	Other diseases of thyroid and parathyroid glands.....	53	84	8	-	1	-	-
	Female..	262	238	23	-	-	1	-
64	Diseases of thymus gland.....	729	662	64	2	-	1	-
	Female..	430	378	50	2	-	-	-
65	Diseases of adrenal glands*.....	218	205	13	-	-	-	-
	Female..	267	256	11	-	-	-	-
66	Other general diseases.....	262	204	55	2	-	1	-
	Female..	280	227	59	2	-	1	-
67	Scurvy.....	4	4	-	-	-	-	-
	Female..	14	9	4	1	-	-	-
68	Beriberi.....	28	24	4	-	-	-	-
	Female..	18	12	6	-	-	-	-
69	Pellagra (except alcoholic).....	315	231	83	1	-	-	-
	Female..	599	121	174	1	-	-	-
70	Rickets.....	51	35	13	-	-	-	-
	Female..	39	26	13	-	-	-	-
71	Other avitaminoses.....	52	41	9	-	1	1	-
	Female..	56	47	3	-	-	-	-
	IV.—Diseases of the blood and blood-forming organs.....							
	Male....	5,906	5,532	355	5	6	3	2
	Female..	5,013	4,741	291	5	-	6	-
72	Hemorrhagic conditions.....	317	281	33	2	1	-	-
	Female..	309	287	20	2	-	-	-
73	Anemias (except splenic anemia).....	1,573	1,446	121	1	1	1	-
	Female..	1,661	1,531	130	3	-	-	-
73a	Pernicious anemia.....	955	915	39	-	1	-	-
	Female..	1,079	1,036	42	1	-	-	-
73b-d	Other anemias (except splenic).....	618	531	85	1	-	1	-
	Female..	585	495	88	2	-	-	-
74	Leukemias and aleukemias.....	3,622	3,440	170	1	4	5	2
	Female..	2,682	2,580	119	-	-	3	-
74a	Leukemias.....	3,468	3,237	159	1	4	5	2
	Female..	2,560	2,444	113	-	-	3	-
74b	Aleukemias.....	154	143	11	-	-	-	-
	Female..	122	116	6	-	-	-	-
75	Diseases of spleen.....	264	244	19	1	-	-	-
	Female..	251	236	15	-	-	-	-
76	Other diseases of blood and blood-forming organs.....	130	121	9	-	-	-	-
	Female..	137	130	7	-	-	-	-
	V.—Chronic poisoning and intoxication.....							
	Male....	2,027	1,848	166	12	1	-	-
	Female..	389	321	48	6	1	-	-
77	Alcoholism (ethylism).....	1,947	1,778	157	12	-	-	-
	Female..	346	294	46	5	1	-	-
77a	Alcoholic pellagra.....	1	1	-	-	-	-	-
	Female..	-	-	-	-	-	-	-
77b-e	Other alcoholism (ethylism).....	1,946	1,777	157	12	-	-	-
	Female..	346	294	46	5	1	-	-
78	Lead poisoning.....	36	28	8	-	-	-	-
	Female..	9	8	1	-	-	-	-
79	Chronic poisoning by other mineral substances*.....	44	42	1	-	1	-	-
	Female..	34	32	1	1	-	-	-
	VI.—Diseases of the nervous system, etc.*.....							
	Male....	71,795	63,327	8,179	113	69	81	24
	Female..	73,269	63,869	9,255	93	14	34	4
80	Encephalitis (nonepidemic).....	707	696	98	3	-	-	-
	Female..	590	506	81	1	-	2	-
81	Meningitis (not due to meningococcus).....	1,228	981	241	3	1	-	3
	Female..	795	633	155	6	-	1	-
82	Diseases of spinal cord (see exceptions)*.....	1,423	1,317	99	3	3	1	-
	Female..	1,075	989	83	1	2	-	-
83	Intracranial lesions of vascular origin.....	62,935	55,633	7,051	89	63	77	22
	Female..	66,209	57,730	8,366	71	11	28	3
83a	Cerebral hemorrhage or effusion*.....	54,962	48,445	6,331	71	54	70	21
	Female..	58,737	50,973	7,660	64	9	28	3
83b,c	Cerebral embolism, thrombosis, and softening.....	6,016	5,598	308	7	8	4	-
	Female..	5,795	5,351	347	5	2	-	-
83d	Hemiplegia, other paralysis, etc.*.....	1,927	1,590	322	11	1	3	-
	Female..	1,767	1,406	354	2	-	-	-

*Refer to International List for complete title, table V.

GENERAL TABLES—DEATHS FROM EACH CAUSE

TABLE 4.—DEATHS FROM EACH CAUSE, BY SPECIFIED RACE AND SEX: UNITED STATES, 1945—Continued

[Exclusive of stillbirths and of deaths among armed forces overseas]

Int. List No.	CAUSE OF DEATH AND SEX	Total deaths	White	Negro	Indian	Chinese	Japanese	All other
VI.—Diseases of the nervous system, etc.*—Continued								
84	Mental diseases and deficiency (see exception)*.....Male....	797	628	167	1	-	-	1
	Female..	1,028	838	188	2	-	1	-
85	Epilepsy.....Male....	1,505	1,230	270	3	1	-	1
	Female..	1,102	922	174	4	1	-	1
86	Convulsions (under 5 years).....Male....	251	190	59	2	-	-	-
	Female..	172	120	51	1	-	-	-
87	Other diseases of nervous system.....Male....	2,317	2,158	152	3	1	3	-
	Female..	1,920	1,809	109	1	-	1	-
88	Diseases of organs of vision.....Male....	29	25	4	-	-	-	-
	Female..	22	16	6	-	-	-	-
89	Diseases of ear and mastoid process.....Male....	513	469	38	6	-	-	-
	Female..	355	306	42	6	-	1	-
VII.—Diseases of the circulatory system.....Male....								
	Female..	268,381	248,732	18,853	271	322	143	60
		169,143	172,095	16,783	205	17	40	3
00-05	Diseases of the heart (all forms).....Male....	250,605	232,466	17,399	248	298	135	59
	Female..	173,723	157,826	15,553	188	17	36	3
00	Pericarditis (except acute rheumatic).....Male....	296	237	56	2	-	1	-
	Female..	180	149	30	1	-	-	-
00a	Chronic rheumatic pericarditis.....Male....	15	13	2	-	-	-	-
	Female..	4	3	1	-	-	-	-
00b	Other pericarditis.....Male....	281	224	54	2	-	1	-
	Female..	176	146	29	1	-	-	-
01	Acute endocarditis (except rheumatic).....Male....	1,001	842	152	1	4	1	1
	Female..	787	626	158	1	1	1	-
01a,b	Bacterial, acute, and subacute endocarditis.....Male....	909	772	132	1	3	-	1
	Female..	678	552	123	1	1	1	-
01c	Endocarditis (unspecified, under 45 years).....Male....	82	70	20	-	1	1	-
	Female..	109	74	35	-	-	-	-
02	Chronic affections of valves and endocardium.....Male....	20,534	18,076	2,396	32	17	10	3
	Female..	19,946	16,054	2,251	33	3	5	-
02a	Diseases of aortic valve, etc.*.....Male....	1,893	1,569	317	-	3	2	2
	Female..	1,205	923	276	5	1	-	-
02b	Diseases of mitral valve, etc.*.....Male....	7,893	6,884	969	17	8	6	-
	Female..	7,552	6,559	972	16	-	5	-
02c	Chronic rheumatic endocarditis, etc.*.....Male....	1,042	973	65	3	1	-	-
	Female..	1,010	950	58	1	1	-	-
02d	Other chronic endocarditis, etc.*.....Male....	8,459	7,570	872	11	3	2	1
	Female..	7,524	6,710	805	8	1	-	-
02e	Endocarditis (unspecified, 45 years and over).....Male....	1,257	1,080	174	1	2	-	-
	Female..	1,055	912	140	3	-	-	-
03	Diseases of the myocardium.....Male....	115,454	106,105	8,950	98	203	69	29
	Female..	101,057	92,178	8,743	98	12	23	3
03a	Acute myocarditis (except rheumatic).....Male....	2,140	1,837	298	3	-	2	-
	Female..	1,788	1,469	316	1	1	1	-
03b	Myocarditis (unspecified, under 45 years).....Male....	265	181	83	1	-	-	-
	Female..	291	166	123	2	-	-	-
03c	Chronic rheumatic myocarditis, etc.*.....Male....	600	559	39	-	1	-	1
	Female..	584	527	54	1	-	2	-
03d	Other chronic myocarditis, etc.*.....Male....	101,971	94,069	7,541	86	190	57	28
	Female..	90,350	82,944	7,235	81	10	18	2
03e	Other myocarditis (unspecified).....Male....	10,478	9,450	869	8	12	10	1
	Female..	8,944	7,072	855	13	1	2	-
04	Diseases of coronary arteries, angina pectoris.....Male....	92,492	89,037	3,074	64	50	48	19
	Female..	34,945	36,663	2,253	23	-	6	-
04a	Diseases of coronary arteries.....Male....	89,091	85,834	3,084	59	50	45	19
	Female..	37,382	35,263	2,092	21	-	6	-
04b	Angina pectoris.....Male....	3,401	3,203	190	5	-	3	-
	Female..	1,563	1,400	161	2	-	-	-
05	Other diseases of heart.....Male....	20,828	18,169	2,571	51	24	6	7
	Female..	14,408	12,256	2,118	32	1	1	-
05a	Functional diseases of heart, etc.*.....Male....	645	603	41	1	-	-	-
	Female..	535	506	29	-	-	-	-
05b	Other diseases of heart (rheumatic).....Male....	3,001	2,638	288	2	10	1	2
	Female..	3,091	2,750	331	8	1	1	-
05c	Other diseases of heart (not rheumatic).....Male....	17,182	14,868	2,242	48	14	5	5
	Female..	10,782	9,000	1,758	24	-	-	-
96	Aneurysm (except of heart and aorta).....Male....	1,022	926	84	3	6	2	1
	Female..	477	411	66	-	-	-	-
97	Arteriosclerosis (except coronary or renal sclerosis).....Male....	13,766	12,791	938	17	16	4	-
	Female..	12,202	11,468	724	9	-	1	-
98	Gangrene.....Male....	302	236	66	-	-	-	-
	Female..	196	150	44	2	-	-	-
99	Other diseases of arteries.....Male....	1,087	1,009	78	1	-	-	-
	Female..	873	808	64	1	-	-	-
100	Diseases of veins.....Male....	535	499	34	1	1	-	-
	Female..	562	503	56	2	-	1	-
101	Diseases of lymphatic system.....Male....	47	34	13	-	-	-	-
	Female..	26	19	6	-	-	-	-
102	High blood pressure (idiopathic).....Male....	877	664	209	1	1	2	-
	Female..	987	750	234	1	-	2	-
103	Other diseases of circulatory system.....Male....	140	107	32	1	-	-	-
	Female..	97	60	36	1	-	-	-
VIII.—Diseases of the respiratory system.....Male....								
	Female..	41,858	35,236	6,350	259	66	29	18
		30,140	24,967	4,900	244	9	17	3
104	Diseases of nasal fossae, accessory sinuses.....Male....	318	241	71	5	-	1	-
	Female..	209	152	52	5	-	-	-
105	Diseases of larynx.....Male....	265	178	25	1	-	1	-
	Female..	147	120	27	-	-	-	-
106	Bronchitis.....Male....	1,514	1,743	159	6	2	-	-
	Female..	1,227	1,113	107	3	2	2	-
106a	Acute bronchitis.....Male....	414	363	48	2	1	-	-
	Female..	321	278	43	2	-	-	-
106b	Chronic bronchitis.....Male....	1,137	1,069	65	2	1	-	-
	Female..	611	578	31	1	-	1	-
106c	Bronchitis (unspecified).....Male....	363	311	50	2	-	-	-
	Female..	295	257	33	3	1	1	-

* Refer to International List for complete title, table V.

VITAL STATISTICS OF THE UNITED STATES

TABLE 4.—DEATHS FROM EACH CAUSE, BY SPECIFIED RACE AND SEX: UNITED STATES, 1945—Continued

[Exclusive of stillbirths and of deaths among armed forces overseas]

Int. List No.	CAUSE OF DEATH AND SEX	Total deaths	White	Negro	Indian	Chinese	Japanese	All other
VIII.—Diseases of the respiratory system—Continued								
107	Bronchopneumonia (including capillary bronchitis).....Male....	15,845	13,428	2,239	131	30	11	6
	Female....	12,949	10,918	1,896	121	4	8	2
108	Lobar pneumonia.....Male....	11,176	11,540	2,536	61	23	8	8
	Female....	9,123	7,211	1,843	62	3	3	1
109	Pneumonia (unspecified).....Male....	3,432	2,729	659	40	2	1	1
	Female....	2,971	2,090	540	38	-	3	-
	A. Atypical or virus pneumonia.....Male....	521	482	37	2	-	-	-
	Female....	406	361	44	2	-	1	-
	B. Pneumonia (all other, unspecified).....Male....	2,911	2,247	622	38	2	1	1
	Female....	2,263	1,729	496	36	-	2	-
110	Pleurisy (not tuberculous).....Male....	936	791	139	3	-	3	-
	Female....	431	351	60	-	-	-	-
111	Hemorrhagic infarction, thrombosis, edema ^o.....Male....	1,951	1,762	175	8	5	1	-
	Female....	1,873	1,723	144	6	-	-	-
112	Asthma.....Male....	1,495	1,348	140	1	3	2	2
	Female....	1,025	887	134	3	-	1	-
113	Pulmonary emphysema.....Male....	216	196	19	-	1	-	-
	Female....	44	37	6	1	-	-	-
114	Other diseases of respiratory system (except tuberculosis).....Male....	1,459	1,290	194	3	-	1	1
	Female....	441	365	71	5	-	-	-
114a,b	Silicosis, other forms of pneumoconioses.....Male....	499	481	18	-	-	-	-
	Female....	10	9	1	-	-	-	-
114c-e	Other diseases of respiratory system (except tuberculosis).....Male....	970	799	166	3	-	1	1
	Female....	431	356	70	5	-	-	-
IX.—Diseases of the digestive system.....Male....								
	Female....	39,230	34,695	4,190	200	78	38	26
		28,283	24,465	3,611	182	9	13	3
115	Diseases of buccal cavity and adnexa, etc. ^o.....Male....	1,138	964	159	10	2	2	1
	Female....	1,041	866	158	5	-	1	1
116	Diseases of esophagus.....Male....	148	122	25	1	-	-	-
	Female....	91	77	16	1	-	-	-
117	Ulcer of stomach or duodenum.....Male....	7,413	6,817	546	13	17	15	5
	Female....	1,545	1,345	194	2	3	-	-
118	Other diseases of stomach (except cancer).....Male....	981	728	244	6	-	2	1
	Female....	663	427	232	4	-	-	-
119	Diarrhea, enteritis, etc. ^o (under 2 years).....Male....	5,169	4,109	944	105	-	7	4
	Female....	3,886	3,052	735	85	1	-	-
120	Diarrhea, enteritis, etc. ^o (2 years and over).....Male....	1,156	973	169	14	-	-	-
	Female....	1,254	1,020	217	17	-	-	-
121	Appendicitis.....Male....	3,958	3,443	489	14	6	2	4
	Female....	2,739	2,307	424	4	-	4	-
122	Hernia and intestinal obstruction.....Male....	5,940	5,142	763	17	13	2	3
	Female....	5,681	4,954	710	14	1	1	1
122a	Hernia.....Male....	2,941	2,625	298	9	8	-	1
	Female....	2,063	1,910	144	8	1	-	-
122b	Intestinal obstruction.....Male....	2,999	2,517	465	8	5	2	2
	Female....	3,618	3,044	566	6	-	1	1
123	Other diseases of intestines.....Male....	989	886	95	3	3	1	1
	Female....	763	666	96	1	-	-	-
124	Cirrhosis of liver.....Male....	8,195	7,685	468	8	25	4	5
	Female....	4,346	4,015	318	7	-	4	1
125	Other diseases of liver.....Male....	944	806	122	3	10	1	2
	Female....	831	690	131	7	1	2	-
126	Biliary calculi.....Male....	1,138	1,117	16	3	2	-	-
	Female....	2,617	2,531	71	14	-	1	-
127	Other diseases of gallbladder and biliary ducts.....Male....	1,088	1,028	57	2	-	1	-
	Female....	1,859	1,735	118	6	-	-	-
128	Diseases of pancreas (except diabetes mellitus).....Male....	494	474	20	-	-	-	-
	Female....	423	391	31	1	-	-	-
129	Peritonitis (cause not stated).....Male....	479	401	76	1	-	1	-
	Female....	541	387	150	4	-	-	-
X.—Diseases of the genito-urinary system.....Male....								
	Female....	58,104	49,461	8,442	90	72	25	14
		44,709	37,236	7,405	50	7	9	-
130	Acute nephritis.....Male....	1,633	1,205	417	8	2	-	-
	Female....	1,222	860	360	2	-	-	-
131	Chronic nephritis.....Male....	42,834	36,485	6,300	56	61	21	11
	Female....	37,559	31,590	5,917	35	7	9	-
131a	Arteriosclerotic kidney.....Male....	30,948	26,410	4,311	31	43	14	6
	Female....	27,805	23,485	4,290	17	4	8	-
131b	Other chronic nephritis.....Male....	12,086	10,075	1,969	22	18	7	5
	Female....	9,754	8,104	1,627	19	3	1	-
132	Nephritis unspecified (10 years and over).....Male....	2,645	2,156	482	6	-	-	1
	Female....	2,085	1,631	451	3	-	-	-
133	Other diseases of kidneys, ureters, etc. ^o.....Male....	1,713	1,476	230	4	3	-	-
	Female....	1,490	1,331	158	1	-	-	-
134	Calculi of urinary passages.....Male....	916	854	75	1	5	1	-
	Female....	480	442	38	-	-	-	-
135	Diseases of urinary bladder.....Male....	425	323	96	4	-	-	-
	Female....	266	243	23	-	-	-	-
135	Diseases of urethra (except calculus).....Male....	364	224	139	1	-	-	-
	Female....	31	25	6	-	-	-	-
137	Diseases of prostate.....Male....	7,443	6,716	711	10	1	3	2
136	Diseases of other male genital organs (not venereal).....Male....	31	21	10	-	-	-	-
139	Diseases of female genital organs.....Female....	1,576	1,116	452	8	-	-	-
139a	Diseases of ovaries, fallopian tubes, parametria.....Female....	959	577	378	4	-	-	-
139b	Diseases of uterus.....Female....	580	512	64	4	-	-	-
139c	Diseases of other female genital organs ^o.....Female....	37	27	10	-	-	-	-
XI.—Diseases of pregnancy, childbirth, and the puerperium.....Female....								
		5,668	4,122	1,481	57	2	5	1
140	Abortion with mention of infection.....Female....	587	385	197	5	-	-	-
141	Abortion without mention of infection.....Female....	301	207	90	3	1	-	-
141a,c	Abortion (nonseptic), spontaneous, therapeutic, with toxemia ^a.....Female....	60	59	20	-	1	-	-
141b	Abortion (nonseptic), spontaneous, therapeutic, without toxemia ^a.....Female....	163	67	31	2	-	-	-
141d-f	Other abortions (nonseptic) ^a.....Female....	118	81	36	1	-	-	-

^o Refer to International List for complete title, table V.

TABLE 4.—DEATHS FROM EACH CAUSE, BY SPECIFIED RACE AND SEX: UNITED STATES, 1945—Continued

[Exclusive of stillbirths and of deaths among armed forces overseas]

Int. List No.	CAUSE OF DEATH AND SEX	Total deaths	White	Negro	Indian	Chinese	Japanese	All other
	XVII.—Violent or accidental deaths—Continued							
	Accidental deaths—Continued							
172	Water-transport accidents.....	941	833	101	3	4	-	-
	Male....	83	77	3	-	-	-	-
	Female..	80	77	3	-	-	-	-
173	Air-transport accidents.....	3,457	3,402	36	-	13	4	2
	Male....	95	83	2	-	-	-	-
	Female..	1,334	1,212	120	-	-	2	-
174	Accidents in mines and quarries.....	18	17	1	-	-	-	-
	Male....	2,252	2,100	147	13	1	1	-
	Female..	154	138	14	2	-	-	-
175	Agricultural and forestry accidents.....	1,988	1,858	117	11	1	1	-
	Male....	153	137	14	2	-	-	-
	Female..	274	242	30	2	-	-	-
175a-c	Agricultural accidents.....	1	1	-	-	-	-	-
	Male....	1,177	1,015	152	4	-	6	-
	Female..	48	45	3	-	-	-	-
175d,e	Forestry accidents.....	237	171	64	1	1	-	-
	Male....	222	151	64	7	-	-	-
	Female..	1,420	1,313	91	4	8	3	1
176	Other accidents involving machinery.....	711	676	34	1	-	-	-
	Male....	875	727	145	2	1	-	-
	Female..	657	554	100	2	1	-	-
177	Food poisoning.....	1,711	1,337	348	19	3	-	4
	Male....	1,203	907	285	11	-	-	-
	Female..	2,639	2,079	543	13	2	2	2
178	Accidental absorption of poisonous gas.....	2,466	1,852	565	17	-	1	1
	Male....	894	738	146	8	-	1	1
	Female..	589	452	130	7	-	-	-
179	Accidental drowning.....	4,818	4,065	714	28	4	6	1
	Male....	858	776	76	6	-	2	-
	Female..	2,113	1,745	358	8	-	2	-
180	Accidental injury by firearms.....	341	239	102	-	-	-	-
	Male....	247	169	75	2	1	-	-
	Female..	82	54	26	2	-	-	-
181	Accidental injury by cutting or piercing instruments.....	11,099	10,446	597	30	14	6	6
	Male....	12,719	12,338	371	10	-	-	-
	Female..	10,639	10,057	528	29	14	5	6
182	Accidental injury by fall or crushing.....	12,694	12,316	368	10	-	-	-
	Male....	460	369	69	1	-	1	-
	Female..	25	22	3	-	-	-	-
183	Accidental injury by crushing.....	150	130	18	2	-	-	-
	Male....	150	120	27	3	-	-	-
	Female..	128	112	13	3	-	-	-
184	Injury by animals (except agriculture and forestry)°.....	24	22	1	1	-	-	-
	Male....	16	13	1	2	-	-	-
	Female..	13	12	1	-	-	-	-
185	Hunger or thirst.....	226	186	31	8	1	-	-
	Male....	51	37	14	-	-	-	-
	Female..	211	164	44	2	1	-	-
186	Excessive cold.....	54	37	16	1	-	-	-
	Male....	213	185	28	-	-	-	-
	Female..	55	42	12	1	-	-	-
187	Excessive heat.....	573	544	29	-	-	-	-
	Male....	47	40	7	-	-	-	-
	Female..	-	-	-	-	-	-	-
188	Lightning.....	39	31	7	-	-	-	1
	Male....	11	9	-	2	-	-	-
	Female..	4,079	3,569	483	15	5	4	3
189	Poisoning by venomous animals (except in agriculture and forestry)°.....	2,179	1,990	180	7	-	2	-
	Male....	7	7	-	-	-	-	-
	Female..	7	7	-	-	-	-	-
190	Other accidents.....	26	20	6	-	-	-	-
	Male....	24	19	1	1	-	-	-
	Female..	533	470	57	3	2	-	1
191	Obstruction, suffocation, etc.°.....	364	311	53	-	-	-	-
	Male....	3,513	3,072	420	12	3	4	2
	Female..	1,784	1,653	129	6	-	2	-
192	Other and unspecified accidents.....	176	174	2	-	-	-	-
	Male....	-	-	-	-	-	-	-
	Female..	-	-	-	-	-	-	-
193	Deaths of military personnel during operations of war.....	5	5	-	-	-	-	-
	Male....	4	4	-	-	-	-	-
	Female..	4	4	-	-	-	-	-
194	Deaths of civilians due to operations of war.....	134	56	77	1	-	-	-
	Male....	1	-	1	-	-	-	-
	Female..	-	-	-	-	-	-	-
195	Legal executions.....	11,001	6,909	3,821	261	4	5	1
	Male....	7,165	3,832	3,123	208	-	1	1
	Female..	-	-	-	-	-	-	-
196	Sudden death.....	915	669	218	4	-	-	-
	Male....	437	292	141	1	-	-	-
	Female..	10,066	6,216	3,603	257	4	5	1
197	Ill-defined and unknown causes.....	6,728	3,540	2,982	204	-	1	1
	Male....	4,478	3,434	1,006	30	4	3	1
	Female..	2,431	1,612	812	6	-	-	1
198	Ill-defined causes.....	5,608	2,782	2,537	227	-	2	-
	Male....	1,297	1,928	2,170	198	-	1	-
	Female..	-	-	-	-	-	-	-
199	Unknown or unspecified.....	-	-	-	-	-	-	-
	Male....	-	-	-	-	-	-	-
	Female..	-	-	-	-	-	-	-
200	Ill-defined and unknown causes.....	10,066	6,216	3,603	257	4	5	1
	Male....	6,728	3,540	2,982	204	-	1	1
	Female..	4,478	3,434	1,006	30	4	3	1
200a	Ill-defined causes.....	2,431	1,612	812	6	-	-	1
	Male....	5,608	2,782	2,537	227	-	2	-
	Female..	1,297	1,928	2,170	198	-	1	-
200b,c	Unknown or unspecified.....	-	-	-	-	-	-	-
	Male....	-	-	-	-	-	-	-
	Female..	-	-	-	-	-	-	-

° Refer to International List for complete title, table V.

VITAL STATISTICS OF THE UNITED STATES

TABLE 5.—DEATHS FROM EACH CAUSE, BY AGE,
[Exclusive of stillbirths and of

Int. List No.	CAUSE OF DEATH, RACE, AND SEX	Total deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years
	ALL CAUSES.....	1,401,719	104,684	9,160	5,387	3,768	3,030	126,029	10,128	9,353	16,496
	All races.....										
	Male.....	788,063	59,998	4,961	2,956	2,118	1,694	71,727	5,930	5,684	9,898
	Female.....	613,656	44,686	4,199	2,431	1,650	1,336	54,302	4,198	3,669	6,498
	White.....										
	Male.....	697,698	49,156	3,930	2,404	1,757	1,399	58,646	5,069	4,749	8,037
	Female.....	536,191	36,139	3,268	1,960	1,333	1,107	43,807	3,407	2,870	4,617
	Negro.....										
	Male.....	85,716	10,197	913	488	329	277	12,204	792	879	1,852
	Female.....	75,017	8,031	802	425	281	218	9,757	736	741	1,789
	Other.....										
	Male.....	4,649	645	118	64	32	18	877	69	56	80
	Female.....	2,448	516	129	46	36	11	738	55	58	101
	I.—Infectious and parasitic diseases.....	92,933	5,900	1,882	1,094	738	608	10,222	1,741	1,335	3,257
	White.....										
	Male.....	43,403	2,268	737	434	300	268	4,095	733	479	882
	Female.....	24,958	1,879	659	398	264	230	3,439	626	436	938
	Negro.....										
	Male.....	13,179	876	196	125	81	63	1,943	169	150	339
	Female.....	9,819	740	211	102	69	39	1,461	163	212	701
	Other.....										
	Male.....	956	73	41	18	11	6	149	27	24	40
	Female.....	618	66	36	17	13	2	134	23	34	67
1	Typhoid fever.....	471	6	6	3	6	3	24	25	35	51
	White.....										
	Male.....	202	3	3	—	3	1	10	8	16	20
	Female.....	126	3	—	—	2	1	6	6	9	7
	Negro.....										
	Male.....	79	—	—	3	1	1	5	4	8	7
	Female.....	56	—	3	—	—	—	3	4	1	11
	Other.....										
	Male.....	1	—	—	—	—	—	—	—	—	—
	Female.....	7	—	—	—	—	—	—	3	1	1
2	Paratyphoid fever.....	63	6	1	3	3	—	10	1	2	3
	White.....										
	Male.....	31	2	1	1	—	—	4	1	1	1
	Female.....	20	2	—	2	—	—	4	—	—	—
	Negro.....										
	Male.....	5	—	—	—	—	—	—	—	1	—
	Female.....	7	2	—	—	—	—	2	—	—	—
	Other.....										
	Male.....	—	—	—	—	—	—	—	—	—	—
	Female.....	—	—	—	—	—	—	—	—	—	—
3	Plague.....	—	—	—	—	—	—	—	—	—	—
	White.....										
	Male.....	—	—	—	—	—	—	—	—	—	—
	Female.....	—	—	—	—	—	—	—	—	—	—
	Negro.....										
	Male.....	—	—	—	—	—	—	—	—	—	—
	Female.....	—	—	—	—	—	—	—	—	—	—
	Other.....										
	Male.....	—	—	—	—	—	—	—	—	—	—
	Female.....	—	—	—	—	—	—	—	—	—	—
4	Cholera.....	—	—	—	—	—	—	—	—	—	—
	White.....										
	Male.....	—	—	—	—	—	—	—	—	—	—
	Female.....	—	—	—	—	—	—	—	—	—	—
	Negro.....										
	Male.....	—	—	—	—	—	—	—	—	—	—
	Female.....	—	—	—	—	—	—	—	—	—	—
	Other.....										
	Male.....	—	—	—	—	—	—	—	—	—	—
	Female.....	—	—	—	—	—	—	—	—	—	—
5	Undulant fever (brucellosis).....	94	2	—	—	—	—	2	—	—	1
	White.....										
	Male.....	54	1	—	—	—	—	1	—	—	1
	Female.....	29	1	—	—	—	—	1	—	—	—
	Negro.....										
	Male.....	5	—	—	—	—	—	—	—	—	—
	Female.....	4	—	—	—	—	—	—	—	—	—
	Other.....										
	Male.....	2	—	—	—	—	—	—	—	—	—
	Female.....	—	—	—	—	—	—	—	—	—	—
6	Cerebrospinal (meningococcus) meningitis.....	1,728	269	147	85	53	57	621	132	62	139
	White.....										
	Male.....	879	126	87	46	30	28	317	62	39	77
	Female.....	538	108	43	33	17	22	223	49	33	39
	Negro.....										
	Male.....	197	16	9	11	3	6	45	12	13	21
	Female.....	104	17	7	3	3	1	31	6	8	7
	Other.....										
	Male.....	7	—	2	—	—	—	2	3	—	—
	Female.....	3	2	1	—	—	—	3	—	—	—
7	Anthrax (infection by Bacillus anthracis).....	6	—	—	—	—	—	—	1	1	—
	White.....										
	Male.....	6	—	—	—	—	—	—	1	1	—
	Female.....	—	—	—	—	—	—	—	—	—	—
	Negro.....										
	Male.....	—	—	—	—	—	—	—	—	—	—
	Female.....	—	—	—	—	—	—	—	—	—	—
	Other.....										
	Male.....	—	—	—	—	—	—	—	—	—	—
	Female.....	—	—	—	—	—	—	—	—	—	—
8	Scarlet fever.....	303	11	6	18	20	11	66	78	35	41
	White.....										
	Male.....	153	8	3	9	13	6	39	38	15	25
	Female.....	136	3	2	7	7	5	24	36	19	16
	Negro.....										
	Male.....	5	—	1	—	—	—	1	2	—	—
	Female.....	7	—	—	1	—	—	1	2	1	—
	Other.....										
	Male.....	—	—	—	—	—	—	—	—	—	—
	Female.....	2	—	—	1	—	—	1	—	—	—
9	Whooping cough.....	1,752	1,249	294	91	41	24	1,699	30	10	5
	White.....										
	Male.....	620	481	82	18	8	13	692	8	5	3
	Female.....	983	478	117	39	19	6	659	13	3	2
	Negro.....										
	Male.....	185	124	34	12	6	2	178	6	1	—
	Female.....	234	149	34	18	7	2	230	3	1	—
	Other.....										
	Male.....	17	11	4	1	—	1	17	—	—	—
	Female.....	13	6	3	3	1	—	13	—	—	—
10	Diphtheria (infection by C. diphtheriae).....	1,598	78	220	255	199	182	934	387	84	26
	White.....										
	Male.....	757	40	111	117	98	88	454	167	43	12
	Female.....	648	27	75	102	81	76	361	172	29	13
	Negro.....										
	Male.....	95	4	18	21	12	11	66	20	3	—
	Female.....	82	7	14	12	7	7	47	22	7	1
	Other.....										
	Male.....	4	—	—	—	1	—	1	3	—	—
	Female.....	12	—	2	3	—	—	5	3	2	—
11	Erysipelas.....	166	14	—	2	—	1	17	—	—	1
	White.....										
	Male.....	83	7	—	1	—	1	9	—	—	1
	Female.....	71	5	—	—	—	—	5	—	—	—
	Negro.....										
	Male.....	4	—	—	—	—	—	—	—	—	—
	Female.....	7	1	—	1	—	—	2	—	—	—
	Other.....										
	Male.....	1									

TABLE 5.—DEATHS FROM EACH CAUSE, BY AGE,

[Exclusive of stillbirths and of

Int. List No.	CAUSE OF DEATH, RACE, AND SEX	Total deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years
13-22	I.—Infectious and parasitic diseases—Continued										
	Tuberculosis (all forms).....	52,816	412	414	246	183	107	1,332	311	476	2,289
	White.....Male.....	25,055	134	139	83	48	34	438	90	90	420
	Female..	13,568	132	128	78	45	35	418	88	129	662
	Negro.....Male.....	7,163	56	50	37	22	19	184	49	74	420
	Female..	5,951	50	53	29	20	14	166	54	133	680
	Other.....Male.....	716	18	25	12	8	3	66	19	23	40
	Female..	463	22	19	7	10	2	60	11	27	66
13	Tuberculosis of respiratory system, etc.*.....	48,879	174	150	96	59	48	527	143	348	2,056
	White.....Male.....	23,556	51	40	33	13	11	148	38	50	368
	Female..	12,406	52	38	24	18	16	148	35	99	611
	Negro.....Male.....	6,506	23	22	19	9	8	81	31	52	369
	Female..	5,367	22	23	8	10	9	72	27	106	614
	Other.....Male.....	635	12	16	6	3	2	39	5	16	36
	Female..	409	14	11	6	6	2	39	7	25	59
14	Tuberculosis of meninges, etc.*.....	1,183	144	178	101	68	37	528	106	60	64
	White.....Male.....	426	46	68	32	24	15	185	37	24	21
	Female..	364	55	61	36	22	10	184	33	15	12
	Negro.....Male.....	173	16	18	12	9	8	63	8	7	9
	Female..	152	15	17	14	7	3	56	11	7	17
	Other.....Male.....	51	5	7	6	3	1	22	13	6	3
	Female..	27	7	7	1	3	—	18	4	1	2
15	Tuberculosis of intestines and peritoneum.....	657	12	7	2	3	1	25	12	16	59
	White.....Male.....	168	9	1	2	1	—	13	1	3	4
	Female..	206	2	2	—	1	1	6	5	2	14
	Negro.....Male.....	111	—	2	—	—	—	2	2	4	14
	Female..	153	1	—	—	1	—	2	4	5	22
	Other.....Male.....	7	—	1	—	—	—	1	—	1	—
	Female..	12	—	1	—	—	—	1	—	1	2
16	Tuberculosis of vertebral column.....	478	2	2	5	6	6	21	8	19	29
	White.....Male.....	201	2	1	3	4	3	13	2	2	5
	Female..	132	—	—	1	—	2	3	1	5	3
	Negro.....Male.....	86	—	1	1	—	1	3	3	6	10
	Female..	50	—	—	—	1	—	1	2	6	7
	Other.....Male.....	6	—	—	—	1	—	1	—	—	—
	Female..	3	—	—	—	—	—	—	—	—	—
17	Tuberculosis of bones and joints, etc.*.....	159	—	—	2	—	1	3	5	1	11
	White.....Male.....	72	—	—	—	—	1	1	2	—	6
	Female..	41	—	—	—	—	—	—	1	—	1
	Negro.....Male.....	32	—	—	2	—	—	2	1	1	2
	Female..	13	—	—	—	—	—	—	1	—	2
	Other.....Male.....	1	—	—	—	—	—	—	—	—	1
	Female..	—	—	—	—	—	—	—	—	—	—
18	Tuberculosis of skin, etc.*.....	30	1	—	—	—	—	1	—	—	1
	White.....Male.....	11	—	—	—	—	—	—	—	—	—
	Female..	13	—	—	—	—	—	—	—	—	1
	Negro.....Male.....	3	—	—	—	—	—	—	—	—	—
	Female..	3	1	—	—	—	—	1	—	—	—
	Other.....Male.....	—	—	—	—	—	—	—	—	—	—
	Female..	—	—	—	—	—	—	—	—	—	—
19	Tuberculosis of lymphatic system, etc.*.....	89	2	4	1	—	1	8	3	2	3
	White.....Male.....	38	—	2	1	—	1	4	1	2	—
	Female..	31	1	2	—	—	—	3	1	—	—
	Negro.....Male.....	9	1	—	—	—	—	1	—	—	1
	Female..	10	—	—	—	—	—	—	1	—	2
	Other.....Male.....	—	—	—	—	—	—	—	—	—	—
	Female..	1	—	—	—	—	—	—	—	—	—
20	Tuberculosis of genito-urinary system.....	342	—	—	1	—	1	2	1	4	8
	White.....Male.....	193	—	—	1	—	—	1	—	1	6
	Female..	96	—	—	—	—	1	1	—	1	1
	Negro.....Male.....	20	—	—	—	—	—	—	—	1	—
	Female..	19	—	—	—	—	—	—	—	1	1
	Other.....Male.....	6	—	—	—	—	—	—	1	—	—
	Female..	3	—	—	—	—	—	—	—	—	—
21	Tuberculosis of other organs.....	87	—	2	—	—	—	2	—	—	1
	White.....Male.....	41	—	1	—	—	—	1	—	—	—
	Female..	24	—	1	—	—	—	1	—	—	—
	Negro.....Male.....	14	—	—	—	—	—	—	—	—	1
	Female..	8	—	—	—	—	—	—	—	—	—
	Other.....Male.....	—	—	—	—	—	—	—	—	—	—
	Female..	—	—	—	—	—	—	—	—	—	—
22	Disseminated tuberculosis.....	1,002	77	71	38	17	12	215	33	26	62
	White.....Male.....	344	26	26	11	6	3	72	9	8	11
	Female..	255	22	24	17	4	5	72	12	7	19
	Negro.....Male.....	209	16	7	3	4	2	32	4	3	16
	Female..	176	11	13	7	1	2	34	8	8	14
	Other.....Male.....	10	1	1	—	1	—	3	—	—	—
	Female..	8	1	—	—	1	—	2	—	—	2
23	Leprosy.....	27	—	—	—	—	—	—	—	—	—
	White.....Male.....	17	—	—	—	—	—	—	—	—	—
	Female..	6	—	—	—	—	—	—	—	—	—
	Negro.....Male.....	1	—	—	—	—	—	—	—	—	—
	Female..	1	—	—	—	—	—	—	—	—	—
	Other.....Male.....	1	—	—	—	—	—	—	—	—	—
	Female..	1	—	—	—	—	—	—	—	—	—
24	Septicemia and purulent infection (nonpuerperal).....	809	102	35	20	7	14	178	28	21	26
	White.....Male.....	397	44	18	11	3	7	83	15	9	14
	Female..	263	42	12	8	1	5	68	9	6	7
	Negro.....Male.....	71	7	4	—	2	1	14	4	1	3
	Female..	72	8	1	1	1	1	12	—	4	3
	Other.....Male.....	5	1	—	—	—	—	1	—	—	—
	Female..	1	—	—	—	—	—	—	—	1	—
25	Gonococcus infection.....	212	10	—	—	—	—	10	—	2	18
	White.....Male.....	25	2	—	—	—	—	2	—	—	—
	Female..	72	3	—	—	—	—	3	—	1	8
	Negro.....Male.....	28	4	—	—	—	—	4	—	1	—
	Female..	52	1	—	—	—	—	1	—	—	10
	Other.....Male.....	—	—	—	—	—	—	—	—	—	—
	Female..	—	—	—	—	—	—	—	—	—	—

* Refer to International List for complete title, table V.

VITAL STATISTICS OF THE UNITED STATES

TABLE 5.—DEATHS FROM EACH CAUSE, BY AGE,
[Exclusive of stillbirths and of

Int. List No.	CAUSE OF DEATH, RACE, AND SEX	Total deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years
I.—Infectious and parasitic diseases—Continued											
26	Other diseases due to bacteria (except dysentery).....	122	2	-	-	-	-	2	2	2	3
	White..... Male.....	78	-	-	-	-	-	-	1	1	3
	Female.....	20	2	-	-	-	-	2	-	-	-
	Negro..... Male.....	13	-	-	-	-	-	-	-	1	-
	Female.....	10	-	-	-	-	-	-	1	-	-
	Other..... Male.....	1	-	-	-	-	-	-	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-
27	Dysentery.....	1,599	850	117	37	21	19	1,074	24	5	11
	White..... Male.....	676	400	48	15	6	8	477	10	3	6
	Female.....	595	314	45	12	10	6	397	8	1	2
	Negro..... Male.....	154	86	6	5	2	-	99	5	1	2
	Female.....	123	48	9	4	-	3	64	1	1	1
	Other..... Male.....	27	17	3	1	1	2	24	-	-	-
	Female.....	24	15	6	-	2	-	23	-	-	-
28	Malaria.....	443	28	6	8	7	5	54	19	16	15
	White..... Male.....	147	8	4	-	-	1	13	7	3	4
	Female.....	88	9	1	2	1	3	16	2	1	2
	Negro..... Male.....	94	3	1	3	3	1	11	1	5	5
	Female.....	110	7	-	3	3	-	13	9	9	4
	Other..... Male.....	4	1	-	-	-	-	1	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-
29	Other diseases due to parasitic protozoa, etc.*.....	15	4	-	-	-	1	5	2	-	-
	White..... Male.....	7	2	-	-	-	-	2	2	-	-
	Female.....	6	2	-	-	-	1	3	-	-	-
	Negro..... Male.....	1	-	-	-	-	-	-	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-
	Other..... Male.....	1	-	-	-	-	-	-	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-
30	Syphilis (all forms).....	14,062	684	19	7	9	5	724	14	29	90
	White..... Male.....	6,765	152	5	2	3	2	164	3	9	20
	Female.....	2,127	104	2	2	2	1	111	4	3	17
	Negro..... Male.....	3,513	231	8	1	2	1	243	3	7	25
	Female.....	1,482	168	1	1	2	1	173	3	10	28
	Other..... Male.....	124	16	1	-	-	-	17	-	-	-
	Female.....	51	13	2	1	-	-	16	1	-	-
30a	Locomotor ataxia (tabes dorsalis).....	507	-	-	-	-	-	-	-	1	-
	White..... Male.....	355	-	-	-	-	-	-	-	1	-
	Female.....	88	-	-	-	-	-	-	-	-	-
	Negro..... Male.....	42	-	-	-	-	-	-	-	-	-
	Female.....	19	-	-	-	-	-	-	-	-	-
	Other..... Male.....	2	-	-	-	-	-	-	-	-	-
	Female.....	1	-	-	-	-	-	-	-	-	-
30b	General paralysis of insane.....	4,374	-	-	-	-	-	-	1	7	16
	White..... Male.....	2,180	-	-	-	-	-	-	-	1	3
	Female.....	642	-	-	-	-	-	-	1	2	3
	Negro..... Male.....	1,179	-	-	-	-	-	-	-	1	8
	Female.....	342	-	-	-	-	-	-	-	3	2
	Other..... Male.....	28	-	-	-	-	-	-	-	-	-
	Female.....	3	-	-	-	-	-	-	-	-	-
30d	Aneurysm of aorta.....	2,904	-	-	-	-	-	-	-	-	5
	White..... Male.....	1,668	-	-	-	-	-	-	-	-	2
	Female.....	440	-	-	-	-	-	-	-	-	1
	Negro..... Male.....	603	-	-	-	-	-	-	-	-	1
	Female.....	170	-	-	-	-	-	-	-	-	1
	Other..... Male.....	18	-	-	-	-	-	-	-	-	-
	Female.....	5	-	-	-	-	-	-	-	-	-
30c,e-g	Syphilis (other forms).....	6,277	684	19	7	9	5	724	13	21	69
	White..... Male.....	2,562	152	5	2	3	2	164	3	7	16
	Female.....	957	104	2	2	2	1	111	3	1	13
	Negro..... Male.....	1,689	231	8	1	2	1	243	3	6	16
	Female.....	951	168	1	1	2	1	173	3	7	21
	Other..... Male.....	76	16	1	-	-	-	17	-	-	-
	Female.....	42	13	2	1	-	-	16	1	-	-
31	Relapsing fever.....	3	-	-	-	-	-	-	-	-	-
	White..... Male.....	1	-	-	-	-	-	-	-	-	-
	Female.....	2	-	-	-	-	-	-	-	-	-
	Negro..... Male.....	-	-	-	-	-	-	-	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-
	Other..... Male.....	-	-	-	-	-	-	-	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-
32	Other diseases due to spirochetes.....	314	18	13	6	6	3	46	20	15	11
	White..... Male.....	163	7	6	2	2	-	17	11	6	6
	Female.....	108	8	6	4	3	3	24	5	6	4
	Negro..... Male.....	21	3	1	-	-	-	4	1	1	1
	Female.....	21	-	-	-	1	-	1	2	2	1
	Other..... Male.....	-	-	-	-	-	-	-	-	-	-
	Female.....	1	-	-	-	-	-	-	1	-	-
33	Influenza.....	10,190	1,754	437	170	90	72	2,523	179	142	169
	White..... Male.....	4,106	699	165	76	32	28	1,000	72	42	78
	Female.....	3,824	544	162	57	29	27	819	63	72	67
	Negro..... Male.....	1,108	273	51	20	14	11	369	18	13	20
	Female.....	1,092	224	50	13	15	6	308	24	12	27
	Other..... Male.....	26	7	6	2	-	-	15	1	-	-
	Female.....	34	7	3	2	-	-	12	1	3	-
33a	Influenza, with respiratory complications specified.....	6,033	1,019	204	83	47	34	1,387	88	80	112
	White..... Male.....	2,347	374	72	30	16	15	507	29	21	43
	Female.....	2,269	301	66	29	13	11	420	32	42	37
	Negro..... Male.....	744	189	33	14	7	4	247	12	7	19
	Female.....	692	145	28	6	11	4	194	15	9	13
	Other..... Male.....	21	6	4	2	-	-	12	1	-	-
	Female.....	20	4	1	2	-	-	7	-	1	-
33b	Influenza, without respiratory complications specified.....	4,157	735	233	87	43	38	1,136	91	62	76
	White..... Male.....	1,759	325	93	46	16	13	493	44	21	31
	Female.....	1,615	243	95	28	16	16	399	31	30	20
	Negro..... Male.....	364	84	18	6	7	7	122	6	6	7
	Female.....	400	79	22	7	4	2	114	9	3	14
	Other..... Male.....	5	1	2	-	-	-	3	-	-	-
	Female.....	14	3	2	-	-	-	5	1	2	-

*Refer to International List for complete title, table V.

GENERAL TABLES—DEATHS FROM EACH CAUSE

RACE, AND SEX: UNITED STATES, 1945—Continued

deaths among armed forces overseas]

20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 and over	Not stated	Int. List No.
2	4	4	11	15	8	16	18	13	7	6	9	-	-	-	-	-	-	26
2	3	2	9	7	7	10	9	10	4	5	5	-	-	-	-	-	-	-
-	-	-	1	3	1	1	5	2	1	3	3	-	-	-	-	-	-	-
-	-	-	1	3	-	4	1	1	1	-	1	-	-	-	-	-	-	-
-	-	2	2	2	1	1	2	2	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	19	18	28	31	28	35	44	45	41	40	52	35	30	13	4	1	3	27
6	9	3	8	9	8	13	20	18	13	19	21	17	15	2	1	1	-	-
7	5	6	15	13	12	11	9	19	19	16	25	12	14	7	3	-	2	-
1	3	2	3	7	5	4	6	3	2	1	4	3	1	1	1	-	-	-
4	2	7	2	2	1	7	7	5	7	4	2	3	3	3	1	-	1	-
-	-	-	-	-	2	-	1	1	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
20	23	24	28	20	28	31	27	25	26	39	19	14	10	2	-	1	-	28
9	14	6	12	8	10	8	5	9	9	12	8	5	4	-	-	-	-	-
3	1	4	3	2	5	6	6	6	10	15	3	1	2	2	-	-	-	-
2	4	7	6	6	6	7	10	2	6	5	5	3	2	-	-	1	-	-
5	4	7	7	4	7	9	7	8	1	6	3	5	2	-	-	-	-	-
1	-	-	-	-	-	1	7	-	-	1	-	-	-	-	-	-	-	-
-	1	2	2	-	1	-	1	-	-	-	-	-	-	-	-	-	-	29
-	-	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
176	265	552	907	1,340	1,694	1,735	1,825	1,690	1,345	894	512	199	93	15	5	2	25	30
25	38	105	271	433	746	864	1,053	1,072	879	592	312	118	37	5	-	-	9	-
38	48	99	129	185	205	231	254	234	219	143	116	50	30	7	3	-	3	-
44	94	203	333	503	501	490	378	279	195	111	52	22	18	2	1	-	9	-
68	82	141	162	173	170	133	122	83	55	30	25	8	8	1	2	1	4	-
1	2	2	6	15	10	10	15	20	14	5	6	1	-	-	-	-	-	-
2	2	2	6	1	2	7	3	2	3	3	1	-	-	-	-	-	-	-
6	8	8	9	21	27	56	65	91	91	69	43	14	5	-	-	-	1	30a
1	3	3	2	11	16	35	43	70	72	56	31	10	3	-	-	-	1	-
1	3	5	2	4	4	10	14	11	15	9	8	3	1	-	-	-	-	-
1	2	2	6	4	4	7	7	7	2	2	1	1	-	-	-	-	-	-
1	1	2	2	2	3	4	1	1	2	2	2	1	1	-	-	-	-	-
-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
36	67	179	369	594	672	669	582	465	325	184	87	47	20	5	2	1	6	30b
11	9	36	143	235	322	355	348	303	203	121	55	27	5	1	1	2	2	-
6	12	25	48	81	89	98	81	73	45	31	16	13	11	2	2	1	1	-
10	34	75	149	215	205	171	122	88	53	24	10	5	3	2	2	1	2	-
7	12	41	47	53	54	42	25	19	21	7	5	2	1	-	-	-	1	-
-	-	1	9	2	2	3	6	1	3	1	1	-	-	-	-	-	-	-
5	18	65	131	202	315	330	450	447	377	283	176	66	27	5	1	-	1	30d
1	7	17	44	59	161	165	281	313	257	203	99	42	14	2	2	1	1	-
4	9	17	24	37	35	52	57	63	56	55	19	8	3	-	-	-	-	-
3	4	27	49	91	106	92	56	45	19	13	4	3	-	-	-	-	-	-
1	3	12	20	28	25	22	21	14	9	3	7	1	2	-	1	-	-	-
-	-	-	1	-	-	1	4	6	2	2	2	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135	174	300	378	523	620	680	729	697	552	348	206	72	41	5	2	1	17	30c, e-g
13	21	49	82	158	247	309	381	366	327	212	127	39	15	2	2	-	5	-
28	29	62	59	78	75	88	107	93	94	47	37	15	10	2	1	-	2	-
31	55	99	133	191	201	206	157	128	95	65	28	12	12	-	-	-	7	-
60	66	88	95	90	88	65	75	49	23	18	11	5	4	1	1	1	3	-
1	1	1	5	5	8	6	6	11	9	2	3	1	-	-	-	-	-	-
2	2	1	4	1	1	5	3	-	2	3	-	-	-	-	-	-	-	-
1	1	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	31
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	17	16	22	11	15	20	20	22	18	12	6	7	2	2	-	-	-	32
19	7	8	10	6	6	9	16	14	11	9	3	2	2	2	-	-	-	-
6	6	4	6	4	6	9	4	8	6	3	3	4	-	-	-	-	-	-
2	3	1	3	1	2	1	-	-	1	-	-	-	-	-	-	-	-	-
4	1	3	3	-	2	1	-	-	-	-	-	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
151	169	269	224	307	351	431	494	537	611	767	929	843	718	306	91	18	12	33
43	37	53	82	106	104	162	212	248	274	347	403	372	312	125	28	4	2	-
60	68	82	69	82	98	101	125	173	214	313	439	410	364	159	50	3	3	-
14	20	31	25	55	83	79	87	64	64	50	41	26	18	10	6	4	4	-
34	34	41	48	63	66	88	94	51	57	54	43	33	22	8	7	6	2	-
-	-	-	-	-	-	1	3	1	-	2	-	1	1	1	-	1	-	-
-	-	2	-	1	-	-	3	-	2	3	1	2	1	3	-	-	-	-
92	95	142	143	189	217	281	339	329	385	473	575	494	397	153	39	9	6	33a
24	22	33	53	67	64	102	155	153	170	203	246	208	169	62	13	2	1	-
33	32	54	46	53	57	61	76	94	133	205	273	246	205	85	21	2	2	-
11	17	26	18	27	55	59	61	44	45	33	26	14	11	6	2	2	2	-
24	24	27	26	42	41	59	41	34	38	29	28	24	10	7	3	3	1	-
-	-	-	-	-	-	-	3	1	-	-	2	1	1	-	-	-	-	-
-	-	2	-	-	-	-	2	-	-	3	-	2	1	2	-	-	-	-
59	64	67	81	118	134	150	155	211	225	294	354	349	321	143	52	9	6	33b
19	15	20	29	39	40	60	56	95	104	144	157	164	143	63	15	2	1	-
27	36	28	23	29	41	40	49	79	81	108	166	164	159	74	29	1	1	-
3	3	5	7	28	28	20	26	20	18	17	15	12	7	4	4	2	3	-
10	10	14	22	21	25	29	23	17	19	25	15	9	12	1	4	3	1	-
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-
-	-	-	-	1	-	-	1	-	2	-	1	-	-	1	-	-	-	-

VITAL STATISTICS OF THE UNITED STATES

TABLE 5.—DEATHS FROM EACH CAUSE, BY AGE,

[Exclusive of stillbirths and of

Int. List No.	CAUSE OF DEATH, RACE, AND SEX	Total deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years
I.—Infectious and parasitic diseases—Continued											
34	Smallpox.....	12	-	-	-	-	-	-	-	-	-
	White.....Male....	6	-	-	-	-	-	-	-	-	-
	Female..	3	-	-	-	-	-	-	-	-	-
	Negro.....Male....	1	-	-	-	-	-	-	-	-	-
	Female..	2	-	-	-	-	-	-	-	-	-
	Other.....Male....	-	-	-	-	-	-	-	-	-	-
	Female..	-	-	-	-	-	-	-	-	-	-
35	Measles.....	307	91	67	23	19	14	214	38	9	13
	White.....Male....	116	39	26	8	7	4	84	12	2	4
	Female..	110	22	26	10	7	9	74	17	3	3
	Negro.....Male....	41	19	6	3	3	-	31	4	1	4
	Female..	36	10	9	2	2	1	24	3	3	2
	Other.....Male....	2	1	-	-	-	-	-	1	-	-
	Female..	2	-	-	-	-	-	1	-	-	-
36	Poliomyelitis and polioencephalitis (acute).....	1,186	36	31	42	38	47	194	238	225	162
	White.....Male....	634	17	16	20	13	27	93	129	127	89
	Female..	461	13	12	13	17	18	73	91	90	60
	Negro.....Male....	33	1	-	3	5	2	11	6	2	6
	Female..	54	4	3	6	2	-	15	12	6	7
	Other.....Male....	4	1	-	-	1	-	2	-	-	-
	Female..	-	-	-	-	-	-	-	-	-	-
37	Acute infectious encephalitis (lethargic).....	735	26	23	17	15	6	87	20	16	16
	White.....Male....	406	17	12	8	7	2	46	10	11	12
	Female..	277	7	9	7	7	2	32	9	3	2
	Negro.....Male....	33	2	1	1	1	1	6	-	1	1
	Female..	18	-	-	1	-	1	2	1	1	1
	Other.....Male....	1	-	1	-	-	-	1	-	-	-
	Female..	-	-	-	-	-	-	-	-	-	-
38	Other diseases due to filtrable viruses.....	164	40	16	9	7	6	78	14	12	4
	White.....Male....	88	19	6	3	4	5	37	8	5	1
	Female..	50	14	7	5	3	1	30	3	1	2
	Negro.....Male....	9	2	-	1	-	-	3	1	3	-
	Female..	16	5	2	-	-	-	7	2	3	1
	Other.....Male....	1	-	1	-	-	-	1	-	-	-
	Female..	-	-	-	-	-	-	-	-	-	-
39	Typhus fever, typhus-like diseases.....	377	2	5	5	14	8	34	32	16	12
	White.....Male....	208	1	-	3	5	4	13	9	6	4
	Female..	113	1	3	2	7	4	17	17	6	5
	Negro.....Male....	28	-	-	-	-	-	-	3	1	3
	Female..	25	-	2	-	2	-	4	1	2	-
	Other.....Male....	1	-	-	-	-	-	-	-	1	-
	Female..	2	-	-	-	-	-	-	2	-	-
40	Ankylostomiasis.....	6	-	-	2	-	-	2	2	2	-
	White.....Male....	2	-	-	-	-	-	-	-	2	-
	Female..	1	-	-	1	-	-	1	-	-	-
	Negro.....Male....	-	-	-	-	-	-	-	-	-	-
	Female..	3	-	-	1	-	-	1	2	-	-
	Other.....Male....	-	-	-	-	-	-	-	-	-	-
	Female..	-	-	-	-	-	-	-	-	-	-
41	Hydatid disease.....	12	-	-	-	-	-	-	1	-	1
	White.....Male....	7	-	-	-	-	-	-	-	-	-
	Female..	5	-	-	-	-	-	-	1	-	1
	Negro.....Male....	-	-	-	-	-	-	-	-	-	-
	Female..	-	-	-	-	-	-	-	-	-	-
	Other.....Male....	-	-	-	-	-	-	-	-	-	-
	Female..	-	-	-	-	-	-	-	-	-	-
42	Other diseases caused by helminths.....	62	1	8	10	6	4	29	4	3	1
	White.....Male....	24	-	1	5	3	-	9	3	1	-
	Female..	18	1	3	2	-	-	6	1	1	1
	Negro.....Male....	11	-	3	2	2	3	10	-	-	-
	Female..	9	-	1	1	1	1	4	-	1	-
	Other.....Male....	-	-	-	-	-	-	-	-	-	-
	Female..	-	-	-	-	-	-	-	-	-	-
43	Mycoses.....	284	22	1	2	1	-	26	4	4	10
	White.....Male....	142	11	-	-	1	-	12	3	2	5
	Female..	78	5	1	-	-	-	6	-	1	2
	Negro.....Male....	34	-	-	-	-	-	-	1	-	2
	Female..	24	6	-	2	-	-	8	-	1	1
	Other.....Male....	6	-	-	-	-	-	-	-	-	-
	Female..	-	-	-	-	-	-	-	-	-	-
44	Other infectious and parasitic diseases.....	2,242	13	7	7	3	5	35	40	32	91
	White.....Male....	1,297	5	2	2	3	2	14	23	22	51
	Female..	761	5	3	4	-	2	14	12	5	33
	Negro.....Male....	101	2	2	1	-	1	6	4	3	4
	Female..	79	1	-	-	-	-	1	1	2	3
	Other.....Male....	2	-	-	-	-	-	-	-	-	-
	Female..	2	-	-	-	-	-	-	-	-	-
II.—Cancer and other tumors.....		183,586	88	152	194	199	127	760	434	413	643
	White.....Male....	82,285	43	78	89	87	58	355	239	211	322
	Female..	87,882	40	65	86	86	60	337	168	165	250
	Negro.....Male....	5,184	1	4	7	13	1	26	11	18	39
	Female..	7,682	4	4	12	13	8	41	13	18	30
	Other.....Male....	395	-	-	-	-	-	-	2	-	2
	Female..	158	-	1	-	-	-	1	1	1	-
45-55	Cancer and other malignant tumors.....	177,464	88	116	154	169	103	630	338	322	501
	White.....Male....	80,432	43	66	68	74	48	299	206	168	266
	Female..	84,602	40	45	70	74	50	279	119	129	182
	Negro.....Male....	5,004	1	3	6	11	1	22	5	12	31
	Female..	6,883	4	2	10	10	4	30	6	12	19
	Other.....Male....	390	-	-	-	-	-	-	1	-	1
	Female..	153	-	-	-	-	-	-	1	1	-
45	Cancer of buccal cavity and pharynx.....	5,478	3	-	3	3	3	12	7	14	11
	White.....Male....	4,137	2	-	2	2	1	7	6	8	7
	Female..	1,015	1	-	-	-	2	3	1	5	2
	Negro.....Male....	190	-	-	-	-	-	-	-	1	2
	Female..	111	-	-	1	1	-	-	-	-	-
	Other.....Male....	18	-	-	-	-	-	-	-	-	-
	Female..	7	-	-	-	-	-	-	-	-	-

*Refer to International List for complete title, table V.

GENERAL TABLES—DEATHS FROM EACH CAUSE

RACE, AND SEX: UNITED STATES, 1945—Continued

deaths among armed forces overseas]

20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 and over	Not stated	Int. List No.
-	1	1	1	1	2	1	1	1	1	1	-	-	1	-	-	-	-	34
-	-	1	1	1	1	-	-	1	1	1	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	4	3	6	2	3	3	-	-	-	1	1	1	1	-	-	-	-	35
5	1	1	1	1	3	1	-	-	-	1	1	1	-	-	-	-	-	-
1	3	1	3	1	-	2	-	-	-	1	-	-	-	-	-	-	-	-
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
101	90	93	30	19	8	12	2	4	4	2	1	-	-	-	-	-	1	36
44	46	44	18	13	5	7	1	3	2	2	1	-	-	-	-	-	-	-
51	41	40	12	4	2	4	1	1	1	-	-	-	-	-	-	-	-	-
3	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	1	5	-	2	1	1	-	-	-	-	-	-	-	-	-	-	1	-
-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
18	35	36	56	58	76	72	81	52	46	33	22	5	6	-	-	-	-	37
5	20	19	29	26	52	41	48	27	26	20	12	1	1	-	-	-	-	-
11	11	11	23	23	19	28	30	24	19	13	10	4	5	-	-	-	-	-
1	1	4	2	8	4	3	2	-	-	-	-	-	-	-	-	-	-	-
1	3	2	2	1	1	-	1	1	1	1	-	-	-	-	-	-	-	-
1	4	4	8	6	2	4	2	1	2	3	5	5	6	1	2	-	-	38
1	4	2	7	2	2	3	2	-	1	1	3	3	3	1	2	-	-	-
-	1	1	1	2	-	-	-	1	-	-	2	2	3	-	-	-	-	-
-	-	-	-	2	-	1	-	-	1	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	11	10	20	20	21	21	29	37	40	36	20	6	3	-	-	-	-	39
3	6	4	13	11	8	12	17	27	29	28	11	4	3	-	-	-	-	-
5	2	3	5	5	8	5	9	5	9	5	6	1	1	-	-	-	-	-
1	1	-	2	1	1	2	-	5	1	2	2	1	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	-	-	1	-	1	5	1	1	-	-	-	-	-	-	-	41
1	-	-	-	-	1	-	1	3	2	1	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	1	4	1	2	5	1	-	-	2	1	3	-	-	-	-	-	-	42
1	-	2	-	1	2	1	-	-	2	2	2	-	-	-	-	-	-	-
1	1	2	1	-	2	-	-	-	-	1	1	-	-	-	-	-	-	-
2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
9	24	20	19	23	18	17	32	22	19	17	15	3	2	-	-	-	-	43
3	8	6	6	16	8	10	24	14	7	8	8	2	2	-	-	-	-	-
-	4	4	8	3	7	5	6	6	10	9	5	-	2	-	-	-	-	-
3	9	6	1	2	3	2	1	2	2	2	2	1	-	-	-	-	-	-
3	3	1	2	1	1	-	1	1	1	-	-	1	-	-	-	-	-	-
-	-	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126	182	170	168	170	173	212	201	219	162	124	62	33	16	-	-	-	-	44
64	106	93	88	97	108	128	130	142	96	61	43	21	8	5	1	-	-	-
53	61	61	59	51	44	58	57	70	62	61	37	12	7	3	1	-	-	-
7	7	5	13	12	10	12	8	6	2	1	1	-	-	-	-	-	-	-
2	8	10	8	10	11	13	5	1	2	1	-	-	1	-	-	-	-	-
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
811	1,478	2,862	5,099	8,094	12,243	17,204	21,818	24,157	25,853	24,090	19,476	11,561	5,022	1,117	220	31	97	-
425	689	859	1,325	2,286	3,947	6,745	9,747	11,600	12,750	12,250	9,919	5,765	2,348	464	84	8	37	45-55
351	687	1,530	2,907	4,508	6,790	8,651	10,282	10,993	11,732	10,847	8,934	5,495	2,535	596	117	7	30	-
55	48	95	159	314	517	722	787	715	617	492	303	150	68	23	9	6	9	-
79	152	369	687	943	1,018	943	958	787	656	454	287	135	65	30	8	8	20	-
2	1	2	8	10	29	49	54	66	81	39	24	9	4	3	1	-	-	-
2	7	13	15	17	18	20	20	16	15	8	9	7	2	1	1	2	1	-
774	1,268	2,458	4,503	7,338	11,431	16,523	21,285	23,688	25,500	23,825	19,277	11,426	4,940	1,098	213	31	95	-
361	524	762	1,206	2,132	3,757	6,544	9,540	11,384	12,613	12,156	9,846	5,718	2,327	457	82	8	37	-
285	593	1,337	2,618	4,079	6,279	8,259	9,984	10,776	11,545	10,692	8,817	5,414	2,479	584	115	7	30	-
48	37	78	141	302	505	701	765	706	607	465	287	146	68	23	6	6	8	-
58	112	272	518	772	846	954	922	740	640	445	284	132	60	30	6	8	19	-
2	1	2	8	19	28	47	54	66	81	39	24	9	4	3	1	-	-	-
2	7	12	14	14	16	18	20	16	14	8	9	7	2	1	1	2	1	-
18	14	37	74	122	305	472	602	764	788	781	694	455	235	59	8	1	5	45
7	9	24	47	83	202	348	476	582	610	634	526	352	164	37	6	-	2	-
10	5	9	16	18	61	67	87	142	137	129	144	96	60	19	2	-	1	-
-	-	1	2	13	25	38	24	30	19	12	12	5	7	1	-	-	-	-
1	-	2	4	7	12	15	13	10	18	6	111	1	4	2	-	-	-	-
-	-	-	4	-	4	-	2	-	3	-	-	-	-	-	-	-	-	-
-	-	1	1	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-

GENERAL TABLES—DEATHS FROM EACH CAUSE

RACE, AND SEX: UNITED STATES, 1945—Continued

deaths among armed forces overseas]

20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 and over	Not stated	Int. List No.	
1	2	2	10	16	15	26	50	60	67	97	94	82	42	11	3	-	1	45a	
-	2	2	9	14	14	23	46	52	58	89	82	72	36	10	3	-	1	-	
-	-	-	-	1	-	1	1	2	6	1	11	10	6	-	-	-	-	-	
1	-	-	1	1	1	1	1	1	1	1	1	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	2	9	15	25	83	131	151	196	200	174	146	104	33	7	-	-	-	45b	
2	1	6	10	19	56	101	124	155	158	142	117	73	21	4	-	-	-	1	
1	1	2	4	2	15	12	16	25	29	30	23	29	9	3	-	-	-	-	
-	-	-	3	9	9	14	7	12	8	2	4	2	2	-	-	-	-	-	
-	-	1	1	1	3	3	4	4	3	2	2	-	1	-	-	-	-	-	
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
1	4	7	15	36	51	84	88	104	121	113	75	39	10	1	1	1	1	45c	
-	1	4	11	27	32	68	69	76	100	79	55	26	4	1	-	-	-	-	
-	1	2	2	8	11	13	15	20	30	20	19	12	4	-	-	-	-	-	
-	1	1	2	1	6	2	2	4	3	1	1	1	1	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	3	8	17	22	52	67	78	112	132	144	123	73	42	10	3	-	-	45d	
1	2	7	10	13	24	46	53	79	89	114	82	59	28	2	1	-	-	1	
1	1	5	4	17	14	16	28	33	25	37	12	13	7	2	-	-	-	-	
-	-	-	3	6	6	3	4	1	4	4	2	2	1	1	-	-	-	-	
-	-	1	2	1	5	3	5	4	6	1	2	-	-	-	-	-	-	-	
-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1	-	2	2	6	7	7	9	12	10	13	9	5	7	2	-	-	-	45e	
1	1	1	1	5	6	6	5	9	8	9	6	3	3	2	-	-	-	-	
1	1	1	1	1	1	1	3	3	2	4	3	2	4	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
11	6	12	23	44	113	190	230	296	275	232	269	116	72	19	1	1	1	45f	
4	4	7	26	76	140	180	218	281	221	180	160	90	50	15	1	-	-	-	
7	2	4	9	20	28	36	66	45	44	44	40	24	16	4	-	-	-	1	
-	-	-	7	10	14	9	11	4	4	4	5	1	3	-	-	-	-	-	
-	-	-	2	2	6	3	1	3	4	3	3	1	3	-	-	-	-	-	
-	-	-	4	4	2	2	1	1	1	1	1	-	-	-	-	-	-	-	
-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	46
167	312	616	1,213	2,288	3,958	6,510	9,353	11,255	12,832	12,601	10,159	5,866	2,948	423	74	8	40	46	
73	157	257	496	980	1,765	3,234	4,858	6,118	6,912	6,654	5,206	2,742	1,009	158	27	2	15	-	
52	120	278	533	936	1,685	2,567	3,734	4,423	5,308	5,479	4,662	2,930	1,280	250	43	1	14	-	
14	19	35	81	144	282	399	416	393	322	255	159	69	27	9	1	2	5	-	
15	21	42	97	192	203	277	299	288	228	183	112	50	28	4	3	6	6	-	
2	-	2	3	12	16	27	35	46	54	25	15	7	2	2	1	-	-	-	
1	1	2	3	5	7	7	11	9	8	5	5	2	2	1	-	-	-	-	
3	4	13	28	73	167	274	461	471	511	488	363	181	51	9	2	-	-	46a	
1	1	9	16	41	94	174	359	360	380	371	259	125	29	6	1	-	-	-	
2	2	3	12	26	38	61	71	102	103	92	49	18	2	2	-	-	-	-	
1	1	1	5	13	34	55	33	20	12	10	6	3	1	1	-	-	-	-	
-	-	-	6	13	13	5	3	6	7	2	2	1	1	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
22	65	152	324	637	1,109	1,996	2,861	3,663	4,190	4,307	3,478	2,013	788	148	21	2	17	46b	
10	37	63	144	324	549	1,172	1,682	2,254	2,432	2,517	1,935	1,001	392	54	12	-	8	-	
6	17	61	111	205	348	541	864	1,103	1,487	1,570	1,427	924	371	88	8	1	2	-	
3	2	13	27	67	126	179	205	180	150	134	59	31	8	3	-	-	-	-	
2	8	12	41	58	77	93	106	95	85	75	47	21	16	2	1	-	-	-	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	46c
1	1	5	6	17	39	39	39	61	66	77	59	37	11	2	1	-	-	-	
1	1	2	4	2	14	19	17	33	39	40	39	19	4	1	-	-	-	-	
1	1	1	1	1	3	16	17	27	25	34	19	18	7	1	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	48	88	168	288	510	854	1,212	1,326	1,499	1,451	1,101	628	283	53	12	1	7	46d	
11	22	37	65	122	231	437	647	759	862	866	613	332	128	21	3	-	4	-	
5	16	36	80	127	230	346	491	490	562	538	456	284	147	30	-	-	3	-	
1	5	4	8	9	25	32	30	38	29	22	19	8	5	1	-	-	-	-	
2	5	11	15	29	21	37	44	33	23	21	12	4	3	1	-	-	-	-	
-	-	-	-	1	2	2	2	5	2	2	1	-	-	-	-	-	-	-	
1	-	-	-	1	1	1	-	1	1	2	2	-	-	-	-	-	-	-	
53	101	203	388	609	1,096	1,630	2,403	2,861	3,333	3,322	2,803	1,733	725	128	22	4	3	46e	
22	45	88	138	225	390	673	1,058	1,326	1,655	1,498	1,310	726	256	39	7	2	-	-	
23	48	103	213	318	627	837	1,214	1,430	1,578	1,735	1,476	978	458	87	15	3	-	-	
5	3	4	17	20	32	47	54	55	43	41	23	11	3	1	-	-	-	-	
3	4	8	18	45	43	69	73	61	49	42	22	16	6	1	-	-	-	-	
-	-	-	1	-	2	3	3	6	6	1	1	1	1	1	-	-	-	-	
1	1	1	1	1	2	1	1	3	2	2	1	1	1	1	-	-	-	-	
20	39	75	150	341	560	897	1,269	1,559	1,872	1,754	1,469	787	300	58	10	-	8	46f	
7	15	23	52	118	225	331	526	705	808	785	611	315	112	27	2	-	2	-	
7	21	36	73	160	257	463	642	752	969	922	809	457	181	28	8	-	4	-	
1	1	8	11	23	40	51	52	53	51	19	24	9	5	2	-	-	1	-	
5	2	7	13	35	33	38	39	47	39	23	21	5	1	1	-	-	1	-	
-	-	1	5	3	12	8	8	2	5	3	3	-	-	-	-	-	-	-	
7	23	39	95	214	339	612	880	1,048	1,108	948	704	381	161	16	6	1	2	46g	
5	16	19	52	122	196	339	492	579	611	471	373	160	80	7	2	-	1	-	
2	6	17	31	71	117	227	342	425	453	442	307	212	79	8	4	-	1	-	
-	1	2	8	8	14	27	29	25	23	20	15	4	2	1	-	-	1	-	
-	-	1	2	9	11	19	12	15	15	11	6	2	-	-	-	-	-	-	
-	-	-	-	3	1	-	5	4	6	3	2	-	-	-	-	-	-	-	
-	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	

VITAL STATISTICS OF THE UNITED STATES

TABLE 5.—DEATHS FROM EACH CAUSE, BY AGE,
[Exclusive of stillbirths and of

Int. List No.	CAUSE OF DEATH, RACE, AND SEX	Total deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years
II.—Cancer and other tumors—Continued											
Cancer and other malignant tumors—Continued											
Cancer of urinary organs—Continued											
52c	Cancer of other and unspecified sites.....	92	-	1	-	-	-	1	-	-	-
	White.....Male.....	28	-	-	-	-	-	-	-	-	-
	Female.....	59	-	1	-	-	-	1	-	-	-
	Negro.....Male.....	1	-	-	-	-	-	-	-	-	-
	Female.....	4	-	-	-	-	-	-	-	-	-
	Other.....Male.....	-	-	-	-	-	-	-	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-
53	Cancer of skin, etc.*.....	3,390	4	4	-	2	2	12	6	6	9
	White.....Male.....	2,009	1	4	-	-	2	7	2	3	4
	Female.....	1,272	3	-	-	1	-	4	4	3	3
	Negro.....Male.....	58	-	-	-	-	-	-	-	-	1
	Female.....	41	-	-	-	1	-	1	-	-	1
	Other.....Male.....	6	-	-	-	-	-	-	-	-	-
	Female.....	4	-	-	-	-	-	-	-	-	-
54	Cancer of central nervous system*.....	2,854	10	32	51	42	31	166	111	79	88
	White.....Male.....	1,646	6	13	26	16	14	75	70	46	47
	Female.....	1,111	4	18	23	21	15	81	39	31	35
	Negro.....Male.....	58	-	1	2	-	-	3	1	2	3
	Female.....	36	-	1	1	3	2	7	-	-	3
	Other.....Male.....	2	-	-	-	-	-	-	-	-	-
	Female.....	1	-	-	-	-	-	-	-	-	-
55	Cancer of other and unspecified organs.....	12,829	31	32	42	46	23	174	98	144	216
	White.....Male.....	6,257	17	20	16	21	12	86	63	76	117
	Female.....	5,676	12	10	21	22	10	75	33	58	73
	Negro.....Male.....	417	1	2	2	1	1	7	1	5	19
	Female.....	441	1	-	3	2	-	6	1	4	5
	Other.....Male.....	26	-	-	-	-	-	-	-	-	1
	Female.....	12	-	-	-	-	-	-	-	1	-
56	Nonmalignant tumors (including dermoid cysts).....	3,645	-	7	13	8	8	36	29	28	54
	White.....Male.....	667	-	4	6	4	4	18	10	15	21
	Female.....	2,266	-	3	6	3	2	14	15	10	24
	Negro.....Male.....	52	-	-	-	-	-	-	3	2	3
	Female.....	654	-	-	1	1	2	4	1	1	5
	Other.....Male.....	2	-	-	-	-	-	-	-	-	1
	Female.....	4	-	-	-	-	-	-	-	-	-
56a-c	Nonmalignant tumors of female genital organs.....	2,329	-	-	-	-	-	-	-	2	8
	White.....Female.....	1,725	-	-	-	-	-	-	-	1	7
	Negro.....Female.....	601	-	-	-	-	-	-	-	1	1
	Other.....Female.....	3	-	-	-	-	-	-	-	-	-
56d	Nonmalignant tumors of central nervous system.....	728	-	1	3	5	6	15	20	18	33
	White.....Male.....	367	-	1	2	2	2	5	8	8	14
	Female.....	316	-	-	2	3	2	7	10	8	14
	Negro.....Male.....	22	-	-	-	-	-	-	1	2	1
	Female.....	22	-	1	-	-	2	3	1	-	3
	Other.....Male.....	1	-	-	-	-	-	-	-	-	1
	Female.....	-	-	-	-	-	-	-	-	-	-
56e	Nonmalignant tumors of other and unspecified organs.....	588	-	6	10	3	2	21	9	8	13
	White.....Male.....	300	-	3	6	2	2	13	2	7	7
	Female.....	225	-	3	4	-	-	7	5	1	3
	Negro.....Male.....	30	-	-	-	-	-	-	2	-	2
	Female.....	31	-	-	-	1	-	1	-	-	1
	Other.....Male.....	1	-	-	-	-	-	-	-	-	-
	Female.....	1	-	-	-	-	-	-	-	-	-
57	Tumors of unspecified nature.....	2,477	-	29	27	22	16	94	67	63	89
	White.....Male.....	1,186	-	8	15	9	6	38	23	28	36
	Female.....	1,014	-	17	10	9	8	44	34	26	44
	Negro.....Male.....	128	-	1	1	2	-	4	3	4	2
	Female.....	145	-	2	1	2	2	7	6	5	6
	Other.....Male.....	3	-	-	-	-	-	-	1	-	-
	Female.....	1	-	1	-	-	-	1	-	-	-
57a-c	Tumors, female genital organs (nature unspecified).....	70	-	-	-	-	-	-	-	-	1
	White.....Female.....	48	-	-	-	-	-	-	-	-	1
	Negro.....Female.....	22	-	-	-	-	-	-	-	-	-
	Other.....Female.....	-	-	-	-	-	-	-	-	-	-
57d	Tumors, central nervous system* (nature unspecified).....	1,690	-	24	23	13	12	72	63	56	76
	White.....Male.....	876	-	7	13	7	3	30	21	26	33
	Female.....	657	-	14	9	4	7	34	34	24	37
	Negro.....Male.....	80	-	1	1	1	-	3	3	3	2
	Female.....	73	-	1	-	1	2	4	4	2	5
	Other.....Male.....	3	-	-	-	-	-	-	1	-	-
	Female.....	1	-	1	-	-	-	1	-	-	-
57e	Tumors, other organs (nature unspecified).....	717	-	5	4	9	4	22	4	8	11
	White.....Male.....	310	-	1	2	2	3	8	2	2	4
	Female.....	309	-	3	1	5	1	10	-	2	6
	Negro.....Male.....	48	-	-	-	1	-	1	-	1	-
	Female.....	50	-	1	1	1	-	3	2	3	1
	Other.....Male.....	-	-	-	-	-	-	-	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-
III.—Rheumatism, diseases of nutrition, etc.*.....		44,942	1,304	163	102	73	66	1,708	373	443	514
	White.....Male.....	15,214	686	90	48	29	23	876	149	158	198
	Female.....	25,959	433	51	40	30	31	585	162	204	225
	Negro.....Male.....	1,186	96	11	10	10	8	135	22	33	41
	Female.....	2,409	81	10	4	4	4	103	36	47	49
	Other.....Male.....	114	4	1	-	-	-	5	2	1	1
	Female.....	60	4	-	-	-	-	4	2	-	-
58	Acute rheumatic fever.....	1,341	11	6	15	18	27	77	225	216	164
	White.....Male.....	512	2	2	5	5	7	21	82	86	73
	Female.....	537	7	2	8	10	14	41	97	83	50
	Negro.....Male.....	129	1	2	-	1	4	8	17	18	22
	Female.....	156	1	-	2	2	2	7	28	28	19
	Other.....Male.....	5	-	-	-	-	-	-	1	1	-
	Female.....	2	-	-	-	-	-	-	-	-	-
58a	Acute rheumatic pericarditis.....	58	-	-	2	-	1	3	14	15	8
	White.....Male.....	25	-	-	1	-	-	1	6	6	6
	Female.....	20	-	-	-	-	-	-	5	5	1
	Negro.....Male.....	1	-	-	-	-	1	1	-	-	-
	Female.....	12	-	-	1	-	-	1	3	4	1
	Other.....Male.....	-	-	-	-	-	-	-	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-

*Refer to International List for complete title, table V.

GENERAL TABLES--DEATHS FROM EACH CAUSE

RACE, AND SEX: UNITED STATES, 1945--Continued

deaths among armed forces overseas]

20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 and over	Not stated	Int. List No.
-	-	3	2	2	4	10	13	19	10	8	11	7	1	1	-	-	-	52c
-	-	1	-	2	-	1	7	9	2	1	1	2	-	-	-	-	-	-
-	-	-	2	-	2	7	6	10	8	7	10	4	1	1	-	-	-	-
-	-	2	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	36	43	64	69	108	150	203	289	362	469	512	451	375	156	41	4	3	53
8	20	25	37	37	70	92	124	179	222	268	317	288	188	74	19	3	2	-
11	12	12	24	25	31	47	68	95	125	171	186	161	187	80	21	1	1	-
1	1	3	-	5	6	7	10	7	7	5	3	1	1	-	-	-	-	-
1	3	3	3	1	1	3	1	7	7	4	3	1	-	1	-	-	-	-
-	-	-	-	1	-	-	-	1	1	1	1	-	-	1	-	-	-	-
95	127	160	218	253	333	372	377	222	147	58	30	9	6	2	1	-	-	54
54	70	87	121	144	189	232	224	135	96	34	14	4	2	2	-	-	-	-
34	51	64	89	83	138	133	146	82	51	22	13	5	4	-	-	-	-	-
4	4	5	3	14	1	3	6	4	-	2	2	-	-	-	1	-	-	-
2	2	4	5	2	4	4	1	1	-	-	-	-	-	-	-	-	-	-
1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
217	221	291	397	569	860	1,269	1,453	1,645	1,692	1,398	1,098	647	316	83	18	3	11	55
124	114	135	172	255	376	613	715	795	838	692	543	329	156	39	10	1	7	-
71	84	121	174	252	382	529	610	756	771	653	520	301	153	48	8	2	2	-
17	10	18	18	31	48	53	62	36	42	27	14	9	2	-	-	-	-	-
5	13	19	31	30	50	64	61	51	37	24	19	8	5	6	-	-	2	-
-	-	-	2	-	2	2	1	1	1	-	2	-	-	-	-	-	-	-
84	144	371	439	537	591	433	254	228	177	133	99	58	38	7	4	-	1	56
23	34	42	46	39	70	73	64	84	37	34	30	13	11	3	1	-	-	-
42	72	142	235	346	429	304	164	122	119	90	66	42	26	4	-	-	-	-
4	4	7	5	3	2	7	5	1	4	1	-	-	-	-	1	-	-	-
16	34	80	152	148	89	48	21	21	16	8	3	3	1	-	2	-	1	-
-	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-
36	87	178	332	444	466	294	125	94	105	63	42	31	17	2	2	-	1	56a-c
23	54	106	184	303	380	252	106	78	88	57	40	28	16	2	-	-	-	-
13	33	72	148	140	85	42	19	16	16	6	2	3	1	-	2	-	1	-
-	-	-	1	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
25	33	59	66	68	83	99	74	68	23	18	22	2	2	-	-	-	-	56d
13	23	32	25	29	45	52	38	43	11	7	11	1	2	-	-	-	-	-
10	8	18	39	33	35	42	34	23	12	11	11	1	-	-	-	-	-	-
1	1	5	-	2	1	5	2	1	-	-	-	-	-	-	-	-	-	-
1	1	4	2	4	2	-	-	1	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	24	34	41	25	42	40	55	66	49	52	35	25	19	5	2	-	-	56e
9	11	10	21	10	25	21	26	41	26	27	19	12	9	3	1	-	-	-
9	10	18	12	10	14	10	24	21	19	22	15	13	10	2	-	-	-	-
3	3	2	5	1	1	2	3	4	4	1	-	-	-	-	1	-	-	-
2	-	4	2	4	2	6	2	4	-	2	1	-	-	-	-	-	-	-
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
56	66	133	157	219	221	248	279	241	175	132	100	77	44	12	3	-	1	57
22	31	55	73	105	120	128	143	132	100	60	43	34	10	4	1	-	-	-
24	32	51	54	83	82	88	104	95	68	65	51	39	30	8	2	-	-	-
3	7	10	13	9	10	15	17	8	6	6	6	4	4	-	-	-	1	-
7	6	17	22	8	16	15	6	2	1	-	-	-	4	-	-	-	-	-
-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
1	2	-	5	12	6	9	4	6	8	4	3	4	3	1	1	-	-	57a-c
1	2	-	2	4	4	5	2	5	7	4	3	4	2	1	1	-	-	-
-	-	-	3	8	2	4	2	1	1	-	-	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47	52	114	127	175	180	177	197	157	94	52	27	18	5	2	-	-	-	57d
20	25	49	66	95	104	95	106	93	62	26	12	10	2	2	-	-	-	-
18	18	43	40	67	64	67	75	61	28	25	14	6	2	-	-	-	-	-
3	5	9	11	6	7	8	11	2	3	1	1	2	-	-	-	-	-	-
8	4	13	10	7	4	6	5	1	1	-	-	-	1	-	-	-	-	-
-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
8	12	19	25	32	35	62	78	78	74	76	70	55	36	9	2	-	1	57e
2	6	6	7	10	16	33	37	39	38	34	31	24	8	2	1	-	-	-
5	2	8	12	14	16	27	27	29	33	36	34	29	26	7	1	-	-	-
-	2	1	2	3	3	7	6	6	3	5	5	2	-	-	-	-	1	-
1	-	4	4	7	2	6	6	4	-	1	-	-	2	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
517	551	646	795	1,131	1,667	3,007	4,496	6,035	6,962	6,805	5,236	2,757	1,024	215	30	9	21	-
169	212	231	280	386	533	951	1,354	1,903	2,225	2,328	1,613	967	382	64	8	1	6	-
203	243	266	358	492	843	1,633	2,691	3,702	4,349	4,211	3,256	1,688	609	134	16	1	8	-
35	32	37	44	67	65	122	114	109	130	75	62	37	9	7	4	3	3	-
47	63	86	108	180	214	279	321	233	234	170	97	41	23	9	2	4	3	-
2	-	4	1	2	9	10	12	25	17	12	5	3	1	1	-	-	-	-
1	1	2	4	4	3	12	4	3	7	9	3	1	-	-	-	-	-	-
96	81	68	75	56	36	33	38	44	32	33	29	18	14	2	3	-	-	58
29	31	27	27	19	18	10	11	21	16	12	12	10	6	-	1	-	-	-
49	37	29	31	25	11	12	11	14	9	14	17	6	6	-	1	-	-	-
8	5	5	11	5	1	5	8	6	5	2	1	1	1	1	-	-	-	-
15	8	6	5	7	6	6	8	2	2	5	-	2	1	1	-	-	-	-
1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	3	5	1	3	1	-	-	1	-	-	-	-	-	-	-	-	-	58a
1	2	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
-	1	4	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 5.—DEATHS FROM EACH CAUSE, BY AGE,

[Exclusive of stillbirths and of

Int. List No.	CAUSE OF DEATH, RACE, AND SEX	Total deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years
III.—Rheumatism, diseases of nutrition, etc.*—Continued											
58b	Acute rheumatic fever—Continued	410	5	1	3	2	2	13	60	70	69
	Acute rheumatic endocarditis.....	159	1	1	2	—	1	5	25	21	31
	White.....Male.....	180	2	—	1	—	1	5	24	37	25
	Female.....	29	—	—	—	—	—	—	3	4	5
	Negro.....Male.....	38	1	—	—	—	—	1	8	7	8
	Female.....	3	—	—	—	—	—	—	—	1	—
58c	Acute rheumatic myocarditis.....	130	1	—	—	—	1	6	23	19	12
	White.....Male.....	55	1	—	—	—	1	4	7	8	7
	Female.....	46	—	—	—	—	—	3	8	8	4
	Negro.....Male.....	13	—	—	—	—	—	1	4	2	1
	Female.....	16	—	—	—	—	—	—	4	1	—
	Other.....Male.....	—	—	—	—	—	—	—	—	—	—
58d	Other acute rheumatic heart diseases.....	226	1	1	4	5	8	19	57	49	23
	White.....Male.....	86	—	—	1	4	1	3	18	21	11
	Female.....	99	1	1	2	4	6	13	29	18	6
	Negro.....Male.....	21	—	—	—	—	—	2	4	4	2
	Female.....	20	—	—	1	—	—	1	6	5	4
	Other.....Male.....	—	—	—	—	—	—	—	—	—	—
58e,f	Other forms of acute rheumatic fever, etc.*.....	517	4	4	6	10	10	34	71	69	52
	White.....Male.....	187	—	1	1	3	3	8	25	30	18
	Female.....	152	4	1	5	5	5	20	32	15	14
	Negro.....Male.....	65	—	2	—	—	—	2	6	7	12
	Female.....	70	—	—	—	2	2	4	7	11	8
	Other.....Male.....	2	—	—	—	—	—	—	1	—	—
59	Chronic rheumatism, other rheumatic diseases.....	1,940	—	1	—	—	—	1	7	3	5
	White.....Male.....	651	—	—	—	—	—	—	—	—	—
	Female.....	1,142	—	1	—	—	—	1	6	2	1
	Negro.....Male.....	51	—	—	—	—	—	—	—	—	—
	Female.....	50	—	—	—	—	—	—	—	—	—
	Other.....Male.....	3	—	—	—	—	—	—	—	—	—
60	Gout.....	4	—	—	—	—	—	—	—	—	—
	White.....Male.....	4	—	—	—	—	—	—	—	—	—
	Female.....	—	—	—	—	—	—	—	—	—	—
	Negro.....Male.....	—	—	—	—	—	—	—	—	—	—
	Female.....	—	—	—	—	—	—	—	—	—	—
	Other.....Male.....	—	—	—	—	—	—	—	—	—	—
61	Diabetes mellitus.....	35,160	13	17	15	13	21	79	90	184	263
	White.....Male.....	12,071	7	10	8	5	5	35	40	56	94
	Female.....	20,650	3	7	7	6	11	34	43	102	137
	Negro.....Male.....	714	1	—	—	—	3	5	2	14	13
	Female.....	1,597	2	—	—	—	2	5	3	13	18
	Other.....Male.....	89	—	—	—	—	—	—	1	—	—
62	Diseases of pituitary gland.....	129	2	—	1	1	1	5	3	2	4
	White.....Male.....	43	—	—	1	—	—	1	2	1	2
	Female.....	76	1	—	—	—	—	2	1	1	2
	Negro.....Male.....	2	—	—	—	1	—	1	—	—	—
	Female.....	7	1	—	—	—	—	1	—	—	—
	Other.....Male.....	—	—	—	—	—	—	—	—	—	—
63	Diseases of thyroid and parathyroid glands.....	2,994	34	14	5	3	1	57	10	13	31
	White.....Male.....	527	16	5	1	1	1	24	5	4	6
	Female.....	2,175	16	9	4	2	—	31	1	6	22
	Negro.....Male.....	43	1	—	—	—	—	1	2	1	—
	Female.....	233	1	—	—	—	—	1	1	2	3
	Other.....Male.....	8	—	—	—	—	—	—	—	—	—
63a	Simple goiter.....	171	2	—	—	—	—	2	—	—	2
	White.....Male.....	29	—	—	—	—	—	—	—	—	1
	Female.....	107	2	—	—	—	—	2	—	—	1
	Negro.....Male.....	7	—	—	—	—	—	—	—	—	—
	Female.....	25	—	—	—	—	—	—	—	—	—
	Other.....Male.....	2	—	—	—	—	—	—	—	—	—
63b	Exophthalmic goiter.....	2,468	—	1	—	1	—	2	3	5	21
	White.....Male.....	414	—	1	—	1	—	2	1	2	3
	Female.....	1,830	—	—	—	—	—	—	—	1	10
	Negro.....Male.....	28	—	—	—	—	—	—	—	—	—
	Female.....	185	—	—	—	—	—	—	1	2	2
	Other.....Male.....	5	—	—	—	—	—	—	—	—	—
63c-e	Other diseases of thyroid and parathyroid glands.....	355	32	13	5	2	1	53	7	7	8
	White.....Male.....	84	16	4	1	—	1	22	4	2	2
	Female.....	238	14	9	4	2	—	29	1	4	5
	Negro.....Male.....	8	1	—	—	—	—	1	2	1	—
	Female.....	23	1	—	—	—	—	1	—	—	1
	Other.....Male.....	1	—	—	—	—	—	—	—	—	—
64	Diseases of thymus gland.....	1,159	973	66	37	12	10	1,068	20	10	8
	White.....Male.....	662	547	44	24	7	6	628	13	3	7
	Female.....	378	327	16	8	3	3	357	4	6	1
	Negro.....Male.....	64	53	2	4	2	1	62	1	—	—
	Female.....	50	41	4	1	—	—	46	2	1	—
	Other.....Male.....	3	3	—	—	—	—	3	—	—	—
65	Diseases of adrenal glands.....	485	22	8	5	5	3	42	4	5	13
	White.....Male.....	205	10	5	1	2	2	20	2	4	8
	Female.....	256	8	3	4	2	—	17	2	1	4
	Negro.....Male.....	13	3	—	—	1	—	4	—	—	—
	Female.....	11	1	—	—	—	—	1	—	—	—
	Other.....Male.....	—	—	—	—	—	—	—	—	—	—

* Refer to International List for complete title, table V.

TABLE 5.—DEATHS FROM EACH CAUSE, BY AGE,
[Exclusive of stillbirths and of

Int. List No.	CAUSE OF DEATH, RACE, AND SEX	Total deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years
III.—Rheumatism, diseases of nutrition, etc.*—Continued											
66	Other general diseases.....	551	166	32	18	12	3	231	12	7	14
	White.....Male.....	204	70	19	6	5	1	101	4	3	5
	Female.....	227	50	8	8	4	2	72	7	2	5
	Negro.....Male.....	55	21	3	4	2	-	30	-	-	2
	Female.....	59	23	1	-	-	-	25	1	2	2
	Other.....Male.....	3	1	1	-	-	-	1	-	-	-
	Female.....	3	1	-	-	-	-	1	-	-	-
67	Scurvy.....	18	10	2	1	-	-	13	-	1	-
	White.....Male.....	4	3	-	1	-	-	4	-	-	-
	Female.....	9	3	1	-	-	-	4	-	1	-
	Negro.....Male.....	-	-	-	-	-	-	-	-	-	-
	Female.....	4	3	1	-	-	-	4	-	-	-
	Other.....Male.....	1	1	-	-	-	-	1	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-
68	Beriberi.....	46	1	-	-	1	-	2	-	-	3
	White.....Male.....	24	-	-	-	-	-	-	-	-	1
	Female.....	12	-	-	-	-	-	-	-	-	-
	Negro.....Male.....	4	1	-	-	1	-	2	-	-	1
	Female.....	6	-	-	-	-	-	-	-	-	-
	Other.....Male.....	-	-	-	-	-	-	-	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-
69	Pellagra (except alcoholic).....	914	1	3	-	2	-	6	-	1	8
	White.....Male.....	231	1	1	-	1	-	3	-	-	2
	Female.....	424	-	2	-	-	-	3	-	1	-
	Negro.....Male.....	83	-	-	-	-	-	-	-	-	-
	Female.....	174	-	-	-	-	-	-	-	-	6
	Other.....Male.....	1	-	-	-	-	-	-	-	-	-
	Female.....	1	-	-	-	-	-	-	-	-	-
70	Rickets.....	83	62	13	5	4	1	85	2	1	-
	White.....Male.....	35	26	4	1	2	1	34	-	-	-
	Female.....	26	16	2	1	2	-	21	1	-	-
	Negro.....Male.....	19	13	4	2	-	-	19	-	-	-
	Female.....	13	7	3	1	-	-	11	1	1	-
	Other.....Male.....	-	-	-	-	-	-	-	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-
71	Other avitaminoses.....	108	9	1	-	2	-	12	-	-	1
	White.....Male.....	41	4	-	-	1	-	5	-	-	-
	Female.....	47	2	-	-	-	-	2	-	-	-
	Negro.....Male.....	9	2	-	-	1	-	3	-	-	1
	Female.....	9	1	1	-	-	-	2	-	-	-
	Other.....Male.....	2	-	-	-	-	-	-	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-
IV.—Diseases of the blood and blood-forming organs....		10,949	573	192	205	171	165	1,306	396	252	316
	White.....Male.....	5,532	286	90	104	87	91	658	200	135	170
	Female.....	4,744	212	85	89	70	62	518	170	97	110
	Negro.....Male.....	355	45	8	6	3	9	71	15	10	19
	Female.....	291	25	9	4	10	3	51	8	9	16
	Other.....Male.....	19	4	-	2	1	-	5	3	-	1
	Female.....	8	1	-	-	-	-	3	-	1	-
72	Hemorrhagic conditions.....	626	157	31	25	11	9	233	28	21	34
	White.....Male.....	281	75	19	13	4	6	117	12	10	14
	Female.....	287	51	12	11	6	3	83	13	10	19
	Negro.....Male.....	33	21	-	-	-	-	21	1	-	-
	Female.....	20	8	-	-	1	-	9	1	1	1
	Other.....Male.....	3	1	-	-	-	-	1	1	-	-
	Female.....	2	1	-	1	-	-	2	-	-	-
73	Anemias (except splenic anemia).....	3,237	197	32	20	10	15	274	41	30	49
	White.....Male.....	1,446	95	15	9	4	5	128	14	9	14
	Female.....	1,531	75	10	7	1	5	98	24	14	19
	Negro.....Male.....	124	16	4	1	1	4	26	2	4	9
	Female.....	130	10	3	2	4	1	20	1	2	8
	Other.....Male.....	3	1	-	-	-	-	1	-	-	-
	Female.....	3	-	-	1	-	-	1	-	1	-
73a	Pernicious anemia.....	2,034	9	3	4	2	3	21	4	2	11
	White.....Male.....	915	6	2	2	2	-	12	-	-	1
	Female.....	1,036	3	1	2	-	3	9	4	2	8
	Negro.....Male.....	39	-	-	-	-	-	-	-	-	1
	Female.....	42	-	-	-	-	-	-	-	-	1
	Other.....Male.....	1	-	-	-	-	-	-	-	-	-
	Female.....	1	-	-	-	-	-	-	-	-	-
73b-d	Other anemias (except splenic).....	1,203	188	29	16	8	12	253	37	28	38
	White.....Male.....	531	89	13	7	2	5	115	14	9	13
	Female.....	495	72	9	5	1	2	89	20	12	11
	Negro.....Male.....	85	16	4	1	1	4	26	2	4	7
	Female.....	88	10	3	2	4	1	20	1	2	7
	Other.....Male.....	2	1	-	-	-	-	1	-	-	-
	Female.....	2	-	-	1	-	-	1	-	1	-
74	Leukemias and aleukemias.....	6,304	116	114	153	140	122	655	305	180	208
	White.....Male.....	3,440	63	49	79	74	76	341	162	103	129
	Female.....	2,560	46	58	69	59	51	283	125	65	63
	Negro.....Male.....	170	2	3	4	1	4	14	11	6	10
	Female.....	119	3	4	1	5	1	14	6	6	5
	Other.....Male.....	12	2	-	-	1	-	3	1	-	1
	Female.....	3	-	-	-	-	-	-	-	-	-
74a	Leukemias.....	6,028	114	110	149	136	122	631	289	171	201
	White.....Male.....	3,297	62	47	76	72	71	323	155	101	125
	Female.....	2,444	45	57	68	57	47	274	117	59	60
	Negro.....Male.....	159	2	3	4	1	3	13	11	6	10
	Female.....	113	3	3	1	5	1	13	5	5	6
	Other.....Male.....	12	2	-	-	1	-	3	1	-	1
	Female.....	3	-	-	-	-	-	-	-	-	-
74b	Aleukemias.....	276	2	4	4	4	10	24	16	9	7
	White.....Male.....	143	1	2	3	2	5	13	7	2	4
	Female.....	115	1	1	1	2	4	9	8	6	3
	Negro.....Male.....	11	-	1	-	-	-	1	-	-	-
	Female.....	6	-	-	-	-	-	1	1	1	-
	Other.....Male.....	-	-	-	-	-	-	-	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-

* Refer to International List for complete title, table V.

VITAL STATISTICS OF THE UNITED STATES

TABLE 5.—DEATHS FROM EACH CAUSE, BY AGE,

[Exclusive of stillbirths and of

Int. List No.	CAUSE OF DEATH, RACE, AND SEX	Total deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years
IV.—Diseases of the blood and blood-forming organs—											
Continued											
75	Diseases of spleen.....	515	70	12	6	7	3	98	16	14	17
	White.....Male....	244	34	5	2	4	1	46	10	8	10
	Female....	236	29	4	2	3	1	39	5	6	5
	Negro.....Male....	19	4	1	1	1	1	7	—	—	1
	Female....	15	3	2	1	—	—	6	—	—	1
	Other.....Male....	1	—	—	—	—	—	—	1	—	—
	Female....	—	—	—	—	—	—	—	—	—	—
76	Other diseases of blood and blood-forming organs.....	267	33	3	1	3	6	46	6	7	8
	White.....Male....	121	19	2	1	1	3	26	2	5	3
	Female....	130	11	1	—	1	2	15	3	2	4
	Negro.....Male....	9	2	—	—	1	—	3	1	—	—
	Female....	7	1	—	—	—	1	2	—	—	1
	Other.....Male....	—	—	—	—	—	—	—	—	—	—
	Female....	—	—	—	—	—	—	—	—	—	—
	V.—Chronic poisoning and intoxication.....	2,416	2	4	4	4	2	16	5	3	9
	White.....Male....	1,948	—	2	1	1	1	5	2	2	6
	Female....	334	2	—	3	—	—	5	1	—	1
	Negro.....Male....	166	—	1	—	3	—	4	2	1	—
	Female....	48	—	1	—	—	1	2	—	—	2
	Other.....Male....	13	—	—	—	—	—	—	—	—	—
	Female....	7	—	—	—	—	—	—	—	—	—
77	Alcoholism (ethylism).....	2,283	—	—	1	1	1	3	3	2	8
	White.....Male....	1,778	—	—	—	1	1	1	2	2	6
	Female....	294	—	—	—	—	—	1	—	—	—
	Negro.....Male....	157	—	—	—	—	—	—	1	—	—
	Female....	46	—	—	—	—	1	1	—	—	2
	Other.....Male....	12	—	—	—	—	—	—	—	—	—
	Female....	6	—	—	—	—	—	—	—	—	—
77a	Alcoholic pellagra.....	1	—	—	—	—	—	—	—	—	—
	White.....Male....	1	—	—	—	—	—	—	—	—	—
	Female....	—	—	—	—	—	—	—	—	—	—
	Negro.....Male....	—	—	—	—	—	—	—	—	—	—
	Female....	—	—	—	—	—	—	—	—	—	—
	Other.....Male....	—	—	—	—	—	—	—	—	—	—
	Female....	—	—	—	—	—	—	—	—	—	—
77b-e	Other alcoholism (ethylism).....	2,282	—	—	1	1	1	3	3	2	8
	White.....Male....	1,777	—	—	—	1	1	1	2	2	6
	Female....	294	—	—	1	—	—	1	—	—	—
	Negro.....Male....	157	—	—	—	—	—	—	1	—	—
	Female....	46	—	—	—	—	1	1	—	—	2
	Other.....Male....	12	—	—	—	—	—	—	—	—	—
	Female....	6	—	—	—	—	—	—	—	—	—
78	Lead poisoning.....	45	2	4	3	3	1	13	2	1	—
	White.....Male....	28	—	2	1	—	1	4	—	—	—
	Female....	8	2	—	2	—	4	1	—	—	—
	Negro.....Male....	8	—	1	—	3	—	4	1	1	—
	Female....	1	—	1	—	—	—	1	—	—	—
	Other.....Male....	—	—	—	—	—	—	—	—	—	—
	Female....	—	—	—	—	—	—	—	—	—	—
79	Chronic poisoning by other mineral substances*.....	78	—	—	—	—	—	—	—	—	1
	White.....Male....	42	—	—	—	—	—	—	—	—	—
	Female....	32	—	—	—	—	—	—	—	—	1
	Negro.....Male....	1	—	—	—	—	—	—	—	—	—
	Female....	1	—	—	—	—	—	—	—	—	—
	Other.....Male....	1	—	—	—	—	—	—	—	—	—
	Female....	1	—	—	—	—	—	—	—	—	—
	VI.—Diseases of the nervous system, etc.*.....	145,064	1,501	559	311	229	164	2,764	542	558	787
	White.....Male....	63,327	716	261	138	116	63	1,314	274	287	397
	Female....	63,869	515	201	122	86	55	979	188	210	255
	Negro.....Male....	8,179	149	50	27	16	14	256	36	45	73
	Female....	9,255	109	40	18	10	12	189	39	34	54
	Other.....Male....	289	9	2	5	1	—	17	1	—	4
	Female....	145	3	5	1	—	—	9	4	2	4
80	Encephalitis (nonepidemic).....	1,387	110	100	48	35	25	318	74	72	76
	White.....Male....	696	48	46	19	16	11	140	39	32	39
	Female....	506	40	40	20	13	9	122	28	28	25
	Negro.....Male....	98	13	8	4	4	2	31	3	7	6
	Female....	61	8	6	3	2	3	22	3	5	6
	Other.....Male....	3	1	—	2	—	—	3	—	—	—
	Female....	3	—	—	—	—	—	—	1	—	—
81	Meningitis (not due to meningococcus).....	2,023	483	172	73	52	34	814	106	74	94
	White.....Male....	981	231	83	37	24	19	394	52	32	49
	Female....	633	155	55	27	19	9	265	33	26	27
	Negro.....Male....	241	54	19	3	7	2	85	8	8	15
	Female....	155	37	13	6	2	4	62	11	7	3
	Other.....Male....	6	4	—	—	—	—	4	—	—	—
	Female....	7	2	—	—	—	—	4	—	—	—
82	Diseases of spinal cord (see exceptions)*.....	2,498	13	22	16	11	9	71	38	39	57
	White.....Male....	1,317	6	10	7	4	5	32	17	19	33
	Female....	989	7	11	6	7	2	33	18	17	21
	Negro.....Male....	99	—	1	2	—	1	4	1	3	—
	Female....	63	—	—	1	—	1	2	—	—	3
	Other.....Male....	7	—	—	—	—	—	—	—	—	—
	Female....	3	—	—	—	—	—	—	—	—	—
83	Intracranial lesions of vascular origin.....	129,444	164	63	46	26	26	325	79	63	147
	White.....Male....	55,633	79	28	22	16	13	158	44	37	62
	Female....	57,730	60	26	16	8	12	122	23	34	57
	Negro.....Male....	7,051	15	4	7	1	1	28	6	9	14
	Female....	8,366	10	5	1	1	—	17	6	3	12
	Other.....Male....	251	—	—	—	—	—	—	—	—	—
	Female....	113	—	—	—	—	—	—	—	—	2

*Refer to International List for complete title, table V.

VITAL STATISTICS OF THE UNITED STATES

TABLE 5.—DEATHS FROM EACH CAUSE, BY AGE,

[Exclusive of stillbirths and of

Int. List No.	CAUSE OF DEATH, RACE, AND SEX	Total deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years
VI.—Diseases of the nervous system, etc.—Continued											
83a	Intracranial lesions of vascular origin—Continued										
	Cerebral hemorrhage or effusion.....	113,729	134	47	37	19	10	247	44	57	108
	White.....Male.....	48,445	67	19	16	10	3	115	28	25	47
	Female.....	50,973	47	21	15	7	6	96	10	24	41
	Negro.....Male.....	6,331	13	2	6	1	1	23	2	6	8
	Female.....	7,680	7	5	—	1	—	13	4	2	10
83b,c	Cerebral embolism, thrombosis, and softening.....	11,721	18	9	5	4	9	45	18	10	22
	White.....Male.....	5,598	6	5	3	3	8	25	11	3	9
	Female.....	5,351	7	3	—	1	1	12	4	4	12
	Negro.....Male.....	398	2	1	1	—	—	4	3	2	—
	Female.....	347	3	—	1	—	—	4	—	1	1
	Other.....Male.....	20	—	—	—	—	—	—	—	—	—
83d	Hemiplegia, other paralysis, etc.—	3,694	12	7	4	3	7	33	17	16	17
	White.....Male.....	1,590	6	4	3	3	2	18	5	9	6
	Female.....	1,406	6	2	1	—	5	14	9	6	4
	Negro.....Male.....	322	—	1	—	—	—	1	1	1	6
	Female.....	359	—	—	—	—	—	—	2	—	1
	Other.....Male.....	15	—	—	—	—	—	—	—	—	—
84	Mental diseases and deficiency (see exception)°.....	1,826	100	26	14	13	5	158	23	29	59
	White.....Male.....	628	45	11	6	9	2	73	14	12	25
	Female.....	838	52	15	8	3	1	79	8	12	16
	Negro.....Male.....	167	2	—	—	1	1	4	1	2	8
	Female.....	188	1	—	—	—	1	2	—	2	7
	Other.....Male.....	2	—	—	—	—	—	—	—	—	—
85	Epilepsy.....	2,607	33	21	23	18	18	113	78	127	236
	White.....Male.....	1,230	12	9	4	8	9	42	30	66	122
	Female.....	922	12	8	11	8	8	47	27	42	72
	Negro.....Male.....	270	5	2	5	1	1	14	10	11	23
	Female.....	174	4	2	2	1	—	9	10	8	16
	Other.....Male.....	5	—	—	1	—	—	1	1	—	—
86	Convulsions (under 5 years).....	423	295	59	32	25	12	423	...	...	...
	White.....Male.....	190	128	24	15	17	6	190	...	...	...
	Female.....	120	85	17	12	4	2	120	...	...	...
	Negro.....Male.....	59	46	7	2	1	3	59	...	...	...
	Female.....	51	34	11	2	3	1	51	...	...	...
	Other.....Male.....	2	1	—	1	—	—	2	...	...	...
87	Other diseases of nervous system.....	4,237	102	46	30	37	23	238	97	82	74
	White.....Male.....	2,158	59	24	18	16	15	132	51	47	35
	Female.....	1,809	34	16	9	18	6	83	36	25	26
	Negro.....Male.....	152	5	5	2	1	1	14	6	4	6
	Female.....	109	4	1	1	1	1	8	4	6	5
	Other.....Male.....	7	—	—	—	—	—	—	—	—	2
88	Diseases of organs of vision.....	51	7	—	5	2	1	15	5	2	2
	White.....Male.....	25	6	—	2	1	—	9	4	1	—
	Female.....	16	1	—	1	1	1	4	—	1	—
	Negro.....Male.....	4	—	—	1	—	—	1	—	—	1
	Female.....	6	—	—	1	—	—	1	—	—	1
	Other.....Male.....	—	—	—	—	—	—	—	—	—	—
89	Diseases of ear and mastoid process.....	888	194	50	24	10	11	289	42	50	45
	White.....Male.....	469	102	28	8	5	3	144	23	21	32
	Female.....	306	69	13	12	5	5	104	15	25	11
	Negro.....Male.....	38	9	4	1	—	2	16	1	1	—
	Female.....	42	11	2	1	—	1	15	2	3	1
	Other.....Male.....	6	3	2	1	—	—	6	—	—	—
VII.—Diseases of the circulatory system.....		457,524	192	121	78	63	72	526	521	798	1,127
	White.....Male.....	248,732	95	52	28	30	34	239	207	324	538
	Female.....	172,095	72	53	37	24	16	204	211	315	410
	Negro.....Male.....	18,853	17	5	6	5	11	44	42	65	78
	Female.....	16,783	7	10	6	4	8	35	59	88	60
	Other.....Male.....	796	—	1	1	—	—	2	—	2	4
90-95	Diseases of the heart (all forms).....	424,328	153	106	69	61	64	453	502	773	1,073
	White.....Male.....	232,466	73	47	25	29	29	203	200	317	512
	Female.....	157,926	61	45	31	23	18	178	202	302	391
	Negro.....Male.....	17,399	14	4	6	5	11	40	42	61	73
	Female.....	15,553	5	9	6	4	5	29	56	87	89
	Other.....Male.....	740	—	1	1	—	—	2	—	2	4
90	Pericarditis (except acute rheumatic).....	476	19	6	3	—	3	31	10	9	14
	White.....Male.....	237	10	2	1	—	2	15	4	7	8
	Female.....	149	7	4	—	—	1	12	5	1	1
	Negro.....Male.....	56	2	—	1	—	—	3	—	1	3
	Female.....	30	—	—	1	—	—	1	—	—	2
	Other.....Male.....	3	—	—	—	—	—	—	—	—	—
90a	Chronic rheumatic pericarditis.....	19	—	—	1	—	—	—	—	—	—
	White.....Male.....	13	—	—	1	—	—	1	2	3	1
	Female.....	3	—	—	—	—	—	—	1	—	—
	Negro.....Male.....	2	—	—	—	—	—	—	—	—	—
	Female.....	1	—	—	—	—	—	—	—	—	—
	Other.....Male.....	—	—	—	—	—	—	—	—	—	—
90b	Other pericarditis.....	457	19	6	2	—	3	30	8	6	13
	White.....Male.....	224	10	2	—	—	2	14	3	4	7
	Female.....	146	7	4	—	—	1	12	4	1	1
	Negro.....Male.....	54	2	—	1	—	—	3	—	1	3
	Female.....	29	—	—	1	—	—	1	—	—	2
	Other.....Male.....	3	—	—	—	—	—	—	—	—	—

°Refer to International List for complete title, table V.

TABLE 5.—DEATHS FROM EACH CAUSE, BY AGE,
[Exclusive of stillbirths and of

Int. List No.	CAUSE OF DEATH, RACE, AND SEX	Total deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years
VII.—Diseases of the circulatory system—Continued											
Diseases of the heart (all forms)—Continued											
91	Acute endocarditis (except rheumatic).....	1,788	13	6	5	5	3	37	65	63	97
	White.....	842	7	3	2	4	3	19	22	26	34
	Female.....	625	5	2	3	—	2	13	33	29	41
	Negro.....	152	—	—	—	1	1	2	5	2	10
	Female.....	158	—	1	—	—	—	1	5	6	10
	Other.....	7	—	—	—	—	—	—	—	—	1
	Female.....	3	—	—	—	—	—	—	—	—	—
91a,b	Bacterial, acute, and subacute endocarditis.....	1,587	13	2	4	3	2	24	51	48	70
	White.....	772	7	1	2	3	—	13	20	23	24
	Female.....	552	6	1	2	—	—	10	23	22	37
	Negro.....	132	—	—	—	—	1	1	4	—	9
	Female.....	123	—	—	—	—	—	—	4	3	8
	Other.....	5	—	—	—	—	—	—	—	—	1
	Female.....	3	—	—	—	—	—	—	—	—	—
91c	Endocarditis (unspecified, under 45 years).....	201	—	4	1	2	4	11	14	15	17
	White.....	70	—	2	—	1	3	9	2	3	10
	Female.....	74	—	1	—	—	1	3	10	7	4
	Negro.....	20	—	—	—	1	—	1	1	2	1
	Female.....	35	—	1	—	—	—	1	1	3	2
	Other.....	2	—	—	—	—	—	—	—	—	—
	Female.....	—	—	—	—	—	—	—	—	—	—
92	Chronic affections of valves and endocardium.....	38,880	—	15	10	10	16	51	116	247	329
	White.....	18,076	—	5	7	3	7	22	54	96	153
	Female.....	16,054	—	6	1	5	6	18	44	101	123
	Negro.....	2,386	—	2	—	1	1	4	3	19	11
	Female.....	2,251	—	2	2	1	1	6	15	26	20
	Other.....	62	—	—	—	—	—	—	—	—	1
	Female.....	41	—	—	—	—	1	1	—	2	2
92a	Diseases of aortic valve, etc. ^a	3,088	—	1	1	—	—	2	1	7	13
	White.....	1,569	—	1	1	—	—	2	—	3	10
	Female.....	923	—	—	—	—	—	—	—	1	5
	Negro.....	317	—	—	—	—	—	—	—	1	1
	Female.....	276	—	—	—	—	—	—	1	2	—
	Other.....	7	—	—	—	—	—	—	—	—	—
	Female.....	6	—	—	—	—	—	—	—	—	—
92b	Diseases of mitral valve, etc. ^a	15,435	—	6	2	3	4	15	59	116	157
	White.....	6,884	—	2	—	—	3	5	28	48	76
	Female.....	6,559	—	2	1	2	1	6	23	45	62
	Negro.....	968	—	1	—	—	—	1	2	10	7
	Female.....	972	—	1	1	1	—	3	6	13	10
	Other.....	31	—	—	—	—	—	—	—	—	—
	Female.....	21	—	—	—	—	—	—	—	—	2
92c	Chronic rheumatic endocarditis, etc. ^a	2,052	—	—	1	1	4	6	31	68	72
	White.....	973	—	—	1	1	1	3	15	26	36
	Female.....	950	—	—	—	—	2	2	12	35	32
	Negro.....	65	—	—	—	—	—	—	1	5	—
	Female.....	58	—	—	—	—	—	—	3	1	3
	Other.....	4	—	—	—	—	—	—	—	—	1
	Female.....	2	—	—	—	—	1	1	—	1	—
92d	Other chronic endocarditis, etc. ^a	15,983	—	8	6	8	8	28	25	56	75
	White.....	7,570	—	2	5	2	3	12	11	19	41
	Female.....	6,710	—	4	—	3	3	10	9	23	24
	Negro.....	872	—	1	—	1	1	3	—	3	4
	Female.....	805	—	1	1	—	1	3	5	10	6
	Other.....	17	—	—	—	—	—	—	—	—	—
	Female.....	9	—	—	—	—	—	—	—	1	—
92e	Endocarditis (unspecified, 45 years and over).....	2,312	—	—	—	—	—	—	—	—	—
	White.....	1,080	—	—	—	—	—	—	—	—	—
	Female.....	912	—	—	—	—	—	—	—	—	—
	Negro.....	174	—	—	—	—	—	—	—	—	—
	Female.....	140	—	—	—	—	—	—	—	—	—
	Other.....	3	—	—	—	—	—	—	—	—	—
	Female.....	3	—	—	—	—	—	—	—	—	—
93	Diseases of the myocardium.....	216,511	30	24	14	16	8	82	72	89	146
	White.....	106,105	13	12	6	11	2	44	28	30	68
	Female.....	82,178	12	10	6	5	2	35	31	31	54
	Negro.....	8,850	4	—	2	—	4	10	7	7	12
	Female.....	8,743	1	2	—	—	—	3	3	15	12
	Other.....	399	—	—	—	—	—	—	—	—	—
	Female.....	136	—	—	—	—	—	—	—	—	—
93a	Acute myocarditis (except rheumatic).....	3,928	28	10	6	5	2	51	14	19	18
	White.....	1,837	13	3	2	4	—	22	7	6	8
	Female.....	1,469	10	6	3	1	1	21	7	7	5
	Negro.....	298	4	—	1	—	1	6	—	1	2
	Female.....	316	1	1	—	—	—	2	—	5	3
	Other.....	5	—	—	—	—	—	—	—	—	—
	Female.....	3	—	—	—	—	—	—	—	—	—
93b	Myocarditis (unspecified, under 45 years).....	556	—	4	5	4	—	13	10	10	16
	White.....	181	—	3	3	4	—	10	3	5	9
	Female.....	168	—	1	2	—	—	3	4	3	5
	Negro.....	83	—	—	—	—	—	—	2	—	—
	Female.....	123	—	—	—	—	—	—	1	2	2
	Other.....	1	—	—	—	—	—	—	—	—	—
	Female.....	2	—	—	—	—	—	—	—	—	—
93c	Chronic rheumatic myocarditis, etc. ^a	1,184	—	—	—	—	1	1	9	15	23
	White.....	559	—	—	—	—	—	—	2	6	11
	Female.....	527	—	—	—	—	—	—	5	6	8
	Negro.....	39	—	—	—	—	1	1	—	2	3
	Female.....	54	—	—	—	—	—	—	2	1	3
	Other.....	3	—	—	—	—	—	—	—	—	—
	Female.....	3	—	—	—	—	—	—	—	—	—
93d	Other chronic myocarditis, etc. ^a	182,321	2	6	2	5	4	19	32	32	59
	White.....	94,069	—	5	—	2	1	8	14	11	31
	Female.....	82,944	2	1	1	3	1	8	13	12	27
	Negro.....	7,541	—	—	1	—	2	3	5	4	11
	Female.....	7,295	—	—	—	—	—	—	—	—	2
	Other.....	331	—	—	—	—	—	—	—	—	—
	Female.....	111	—	—	—	—	—	—	—	—	—

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VITAL STATISTICS OF THE UNITED STATES

TABLE 5.—DEATHS FROM EACH CAUSE, BY AGE,
[Exclusive of stillbirths and of

Int. List No.	CAUSE OF DEATH, RACE, AND SEX	Total deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years
VII.—Diseases of the circulatory system—Continued											
Diseases of the heart (all forms)—Continued											
Diseases of the myocardium—Continued											
89e	Other myocarditis (unspecified).....	18,522	-	4	1	2	1	8	7	7	21
	White.....Male.....	9,459	-	1	1	1	1	4	2	2	6
	Female.....	7,072	-	2	-	1	-	3	5	3	11
	Negro.....Male.....	989	-	-	-	-	-	-	-	-	2
	Female.....	955	-	1	-	-	-	1	-	2	2
	Other.....Male.....	30	-	-	-	-	-	-	-	-	-
	Female.....	17	-	-	-	-	-	-	-	-	-
94	Diseases of coronary arteries, angina pectoris.....	131,437	30	8	3	3	4	48	15	19	81
	White.....Male.....	89,037	14	6	-	2	3	25	7	13	39
	Female.....	36,663	15	2	2	1	1	20	6	4	25
	Negro.....Male.....	3,274	-	-	1	1	-	2	1	2	5
	Female.....	2,253	1	-	-	-	-	1	1	1	12
	Other.....Male.....	181	-	-	-	-	-	-	-	-	-
	Female.....	29	-	-	-	-	-	-	-	-	-
94a	Diseases of coronary arteries.....	126,473	29	7	3	3	4	46	15	19	79
	White.....Male.....	85,834	13	5	-	2	3	23	7	12	36
	Female.....	35,263	15	2	2	1	1	20	6	4	20
	Negro.....Male.....	3,084	-	-	1	1	-	2	1	2	6
	Female.....	2,092	1	-	-	-	-	1	1	1	13
	Other.....Male.....	173	-	-	-	-	-	-	-	-	-
	Female.....	27	-	-	-	-	-	-	-	-	-
94b	Angina pectoris.....	4,964	1	1	-	-	-	2	-	-	8
	White.....Male.....	3,203	1	1	-	-	-	2	-	-	3
	Female.....	1,400	-	-	-	-	-	-	-	-	5
	Negro.....Male.....	190	-	-	-	-	-	-	-	-	-
	Female.....	161	-	-	-	-	-	-	-	-	-
	Other.....Male.....	8	-	-	-	-	-	-	-	-	-
	Female.....	2	-	-	-	-	-	-	-	-	-
95	Other diseases of heart.....	35,236	61	47	34	27	27	196	224	352	416
	White.....Male.....	18,169	29	19	9	9	12	78	65	146	200
	Female.....	12,256	21	21	19	13	6	80	80	133	147
	Negro.....Male.....	2,571	8	2	2	2	5	19	26	30	32
	Female.....	2,118	3	4	3	3	4	17	31	30	32
	Other.....Male.....	88	1	1	-	-	-	2	-	2	2
	Female.....	34	-	-	-	-	-	-	2	2	2
95a	Functional diseases of heart, etc.*.....	1,180	4	2	1	-	-	7	1	9	5
	White.....Male.....	603	2	1	1	-	-	4	-	5	3
	Female.....	506	1	1	-	-	-	2	1	3	1
	Negro.....Male.....	41	-	-	-	-	-	-	-	-	1
	Female.....	29	1	-	-	-	-	1	-	1	-
	Other.....Male.....	1	-	-	-	-	-	-	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-
95b	Other diseases of heart (rheumatic).....	6,092	-	6	5	13	17	41	160	274	289
	White.....Male.....	2,698	-	2	3	3	8	16	57	104	130
	Female.....	2,750	-	3	1	7	4	15	55	111	119
	Negro.....Male.....	288	-	-	-	2	1	3	20	23	18
	Female.....	331	-	1	1	1	4	7	26	34	21
	Other.....Male.....	15	-	-	-	-	-	-	-	-	-
	Female.....	10	-	-	-	-	-	-	2	2	1
95c	Other diseases of heart (not rheumatic).....	27,964	57	39	28	14	10	148	63	69	121
	White.....Male.....	14,868	27	16	5	6	4	58	25	37	67
	Female.....	9,000	20	17	18	6	2	63	24	19	27
	Negro.....Male.....	2,242	8	2	2	2	4	16	6	7	13
	Female.....	1,758	2	3	2	2	-	9	5	4	11
	Other.....Male.....	72	1	1	-	-	-	2	-	2	2
	Female.....	24	-	-	-	-	-	-	-	-	1
96	Aneurysm (except of heart and aorta).....	1,499	-	-	2	-	-	2	1	9	16
	White.....Male.....	926	-	-	-	-	-	-	1	3	7
	Female.....	411	-	-	2	-	-	2	-	4	5
	Negro.....Male.....	84	-	-	-	-	-	-	-	1	1
	Female.....	66	-	-	-	-	-	-	-	-	3
	Other.....Male.....	12	-	-	-	-	-	-	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-
97	Arteriosclerosis (except coronary or renal sclerosis).....	25,968	-	-	-	-	-	-	-	-	-
	White.....Male.....	12,791	-	-	-	-	-	-	-	-	-
	Female.....	11,468	-	-	-	-	-	-	-	-	-
	Negro.....Male.....	938	-	-	-	-	-	-	-	-	-
	Female.....	724	-	-	-	-	-	-	-	-	-
	Other.....Male.....	37	-	-	-	-	-	-	-	-	-
	Female.....	10	-	-	-	-	-	-	-	-	-
98	Gangrene.....	498	3	-	1	-	-	6	2	1	1
	White.....Male.....	236	1	-	-	-	1	2	1	-	1
	Female.....	150	1	-	1	-	-	2	1	1	-
	Negro.....Male.....	66	1	-	-	-	-	1	-	-	-
	Female.....	44	-	-	-	-	1	1	-	-	-
	Other.....Male.....	-	-	-	-	-	-	-	-	-	-
	Female.....	2	-	-	-	-	-	-	-	-	-
99	Other diseases of arteries.....	1,960	14	6	2	1	2	25	8	7	8
	White.....Male.....	1,009	10	-	2	-	2	14	3	3	3
	Female.....	808	4	5	-	1	-	10	4	4	5
	Negro.....Male.....	76	-	-	-	-	-	-	-	-	-
	Female.....	64	-	1	-	-	-	1	1	-	-
	Other.....Male.....	1	-	-	-	-	-	-	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-
100	Diseases of veins.....	1,097	7	4	1	-	1	13	1	3	10
	White.....Male.....	499	3	1	-	-	1	5	-	-	5
	Female.....	503	4	2	1	-	7	1	1	2	3
	Negro.....Male.....	34	1	-	-	-	-	1	-	1	1
	Female.....	56	-	-	-	-	-	-	-	-	1
	Other.....Male.....	2	-	-	-	-	-	-	-	-	-
	Female.....	3	-	-	-	-	-	-	-	-	-
101	Diseases of lymphatic system.....	73	14	3	2	-	-	19	2	3	3
	White.....Male.....	34	7	3	1	-	-	11	1	1	2
	Female.....	19	2	-	1	-	-	3	2	1	1
	Negro.....Male.....	13	2	-	-	-	-	2	-	1	-
	Female.....	6	2	-	-	-	-	2	-	-	-
	Other.....Male.....	-	-	-	-	-	-	-	-	-	-
	Female.....	1	1	-	-	-	-	1	-	-	-

*Refer to International List for complete title, table V.

GENERAL TABLES—DEATHS FROM EACH CAUSE

RACE, AND SEX: UNITED STATES, 1945—Continued

deaths among armed forces overseas]

20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 and over	Not stated	Int. List No.
21	36	62	106	181	766	1,132	1,442	2,008	2,368	2,724	2,622	2,409	1,591	611	139	21	20	93e
5	9	22	50	86	383	594	791	1,151	1,315	1,429	1,439	1,161	701	241	53	5	9	
7	12	24	54	90	383	594	791	1,151	1,315	1,429	1,439	1,161	701	241	53	5	9	
4	4	6	10	17	104	124	139	152	130	112	67	55	34	12	10	3	4	
5	11	10	20	26	95	133	115	107	130	112	75	49	22	12	8	6	3	
-	-	-	2	2	2	2	1	-	7	6	6	1	1	-	-	-	-	
-	-	-	2	2	1	3	1	3	2	2	2	4	1	-	-	-	-	
167	334	526	2,161	4,699	8,239	12,422	16,215	18,693	19,977	18,647	14,631	8,689	4,147	1,128	183	25	91	94
69	176	489	1,518	3,497	6,350	9,643	12,376	13,520	13,422	11,677	8,619	4,763	2,174	496	90	9	56	
51	87	163	353	649	1,212	1,948	3,060	4,510	5,958	6,561	5,679	3,755	1,688	599	81	8	23	
20	40	66	139	290	403	495	491	358	352	237	171	91	48	20	4	3	6	
24	31	77	149	246	258	318	259	240	215	147	143	71	34	9	7	5	5	
-	-	1	1	15	14	16	28	31	22	21	16	8	2	3	1	-	-	
-	-	-	1	2	2	-	-	4	8	4	3	1	1	1	-	-	-	
152	320	791	2,097	4,525	7,973	12,010	15,666	18,015	19,235	17,852	14,032	8,335	3,959	1,073	178	24	83	94a
64	171	483	1,478	3,376	6,154	9,349	11,987	13,046	12,924	11,184	8,269	4,574	2,079	468	69	9	52	
52	63	171	343	632	1,178	1,879	2,956	4,347	5,763	6,278	5,449	3,601	1,799	573	79	8	22	
16	35	61	134	270	386	473	456	364	325	229	160	69	45	19	3	2	4	
20	31	72	140	230	239	292	239	225	197	137	136	62	33	9	6	5	4	
-	-	1	1	15	14	17	28	29	19	20	15	8	2	3	1	-	-	
-	-	-	1	2	2	-	-	4	7	4	3	1	1	1	-	-	-	
15	14	35	64	174	266	412	549	678	742	795	599	354	188	55	5	1	8	94b
5	5	16	40	121	196	294	389	474	498	493	350	189	95	28	1	-	4	
2	4	12	10	17	34	69	104	163	195	283	230	154	89	26	2	-	1	
4	4	5	2	20	17	22	35	24	27	8	11	2	3	1	1	1	2	
4	-	5	9	16	19	26	20	15	18	10	7	9	1	-	-	-	1	
-	-	-	-	-	-	1	-	2	3	1	1	-	-	-	-	-	-	
-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	
464	616	802	1,211	1,593	2,195	2,753	3,214	3,539	4,033	4,177	4,047	2,690	1,762	551	129	32	41	95
198	268	318	525	721	1,143	1,571	1,857	2,064	2,260	2,243	2,071	1,377	739	244	40	3	18	
171	227	311	415	477	577	667	628	667	628	627	1,279	1,684	921	262	67	9	8	
40	65	68	134	200	267	305	265	274	256	210	174	85	53	17	14	6	11	
53	55	105	131	186	198	200	232	197	221	141	107	73	48	27	8	11	4	
1	1	-	5	6	6	8	5	14	13	6	9	4	1	1	2	-	-	
1	1	-	1	4	4	2	7	2	4	2	2	1	-	-	1	-	-	
9	7	8	23	32	38	70	110	131	163	147	174	124	89	29	2	1	1	95a
5	1	2	9	18	23	39	60	71	87	70	92	64	38	10	1	-	1	
3	5	4	11	9	10	24	39	50	72	71	77	57	47	18	1	1	-	
1	1	2	2	4	3	4	7	5	3	2	5	-	1	-	-	-	-	
-	-	-	1	1	2	3	4	5	1	4	-	3	3	1	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
307	375	430	501	591	628	565	507	381	342	266	185	95	50	10	1	2	2	95b
137	177	177	263	247	287	277	234	201	143	118	74	35	16	3	-	-	2	
116	156	208	261	271	285	241	239	155	178	137	105	57	34	7	1	1	-	
21	10	17	32	31	27	26	16	13	11	4	3	1	-	-	-	-	-	
29	23	30	33	39	24	18	18	12	6	7	2	2	-	-	-	-	-	
1	-	-	2	3	3	3	-	-	2	-	1	-	-	-	-	-	-	
-	-	-	2	2	2	-	-	-	2	-	-	-	-	-	-	-	-	
144	234	364	597	970	1,529	2,118	2,597	3,027	3,528	3,764	3,688	2,671	1,623	512	126	29	38	95c
56	90	139	253	456	633	1,255	1,563	1,792	2,030	2,055	1,905	1,278	685	231	39	3	15	
52	66	101	143	197	282	402	550	789	1,029	1,367	1,502	1,236	640	237	65	7	8	
15	45	49	100	165	237	275	262	256	242	204	166	84	52	17	14	6	11	
24	32	75	96	148	172	179	210	180	214	130	105	68	45	26	8	11	4	
-	1	-	2	3	3	5	5	14	11	6	8	4	1	1	-	2	-	
-	-	-	1	1	2	2	7	2	2	2	2	1	-	-	-	-	-	
21	34	52	74	84	90	144	190	171	196	172	126	75	31	6	1	-	1	96
9	12	23	34	37	45	95	133	122	134	127	73	50	17	3	1	-	-	
13	10	21	27	29	27	32	32	28	52	36	49	23	12	2	-	-	1	
1	3	3	4	9	11	13	14	11	6	4	2	1	-	-	-	-	-	
1	3	4	8	9	6	3	10	8	3	4	2	1	1	-	-	-	-	
1	1	1	1	1	1	1	1	2	1	1	-	-	-	-	-	-	-	
8	13	13	31	52	116	319	648	1,293	2,198	3,611	5,193	5,494	4,294	1,919	467	88	29	97
5	2	5	14	19	49	138	294	661	1,134	2,023	2,738	2,732	2,011	767	162	29	9	
-	2	2	4	12	25	91	206	418	797	1,515	2,232	2,580	2,184	1,061	277	33	8	
1	1	4	9	12	21	37	73	87	113	102	81	63	45	31	9	11	4	
-	-	-	1	1	1	1	-	4	5	7	3	10	1	4	1	-	-	
-	-	-	6	2	14	17	17	36	50	79	71	66	64	39	4	3	-	98
-	1	-	3	2	3	5	5	19	21	37	45	46	30	12	2	-	-	
-	-	-	2	3	5	3	5	5	10	22	23	31	26	16	6	1	-	
-	-	-	1	3	8	3	8	5	10	8	2	5	5	6	1	2	-	
-	-	-	1	1	3	1	1	4	9	5	4	4	2	5	1	1	-	
-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	
18	24	37	56	61	99	122	172	190	199	255	268	219	148	37	6	-	2	99
6	6	11	27	29	48	74	106	111	106	146	129	101	71	10	3	-	2	
5	10	14	21	23	35	39	52	60	61	104	129	110	74	25	3	-	-	
3	3	7	6	8	10	4	7	9	5	3	7	2	1	2	-	-	-	
4	5	4	1	1	6	5	7	9	7	2	3	6	2	-	-	-	-	
-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
25	16	32	66	69	76	122	124	135	136	108	74	49	25	12	1	-	-	100
11	5	12	29	29	63	63	62	63	58	51	37	25	11	4	-	-	-	
6	8	12	25	36	43	50	50	64	69	50	35	23	14	5	-	-	-	
2	2	1	4	1	1	2	2	2	3	4	2	1	-	-	-	-	-	
6	1	7	8	3	2	6	5	6	4	2	2	-	-	3	-	-	-	
-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	
1	1	3	3	7	6	3	3	7	2	4	2	1	3	1	-	-	-	101
1	1	-	2	3	3	1	2	4	-	-	1	-	3	-	-	-	-	
-	-	1	1	2	1	1	-	1	1	1	1	1	-	-	-	-	-	
-	-	-	-															

VITAL STATISTICS OF THE UNITED STATES

TABLE 5.—DEATHS FROM EACH CAUSE, BY AGE,

[Exclusive of stillbirths and of

Int. List No.	CAUSE OF DEATH, RACE, AND SEX	Total deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years
VII.—Diseases of the circulatory system—Continued											
102	High blood pressure (idiopathic).....	1,864	-	-	-	-	-	-	-	-	5
	White.....Male.....	664	-	-	-	-	-	-	-	-	2
	Female.....	750	-	-	-	-	-	-	-	-	2
	Negro.....Male.....	209	-	-	-	-	-	-	-	-	1
	Female.....	234	-	-	-	-	-	-	-	-	-
	Other.....Male.....	4	-	-	-	-	-	-	-	-	-
	Female.....	3	-	-	-	-	-	-	-	-	-
103	Other diseases of circulatory system.....	237	1	2	1	1	3	8	5	2	12
	White.....Male.....	107	1	1	1	1	1	4	2	1	6
	Female.....	60	-	1	1	-	-	2	1	-	3
	Negro.....Male.....	32	-	-	-	-	-	2	2	1	2
	Female.....	36	-	-	-	-	2	2	-	-	1
	Other.....Male.....	1	-	-	-	-	-	-	-	-	-
	Female.....	1	-	-	-	-	-	-	-	-	-
VIII.—Diseases of the respiratory system.....											
	Total deaths	72,098	13,760	2,153	924	502	347	17,686	836	624	657
	White.....Male.....	35,236	5,743	867	398	229	129	7,366	366	249	340
	Female.....	24,967	4,510	763	317	156	136	5,882	301	245	285
	Negro.....Male.....	6,350	1,793	246	100	56	34	2,229	79	66	91
	Female.....	4,600	1,458	223	92	50	40	1,663	82	56	123
	Other.....Male.....	372	140	20	10	3	5	178	2	4	4
	Female.....	273	116	34	7	8	3	168	6	4	5
104	Diseases of nasal fossae, accessory sinuses.....	527	142	21	6	5	6	190	13	18	35
	White.....Male.....	241	41	6	1	3	2	53	4	7	20
	Female.....	152	36	6	2	2	2	48	3	5	9
	Negro.....Male.....	71	33	5	3	-	-	41	2	4	4
	Female.....	52	28	2	-	-	-	31	4	2	1
	Other.....Male.....	6	1	1	-	-	-	3	-	-	-
	Female.....	5	3	1	-	-	-	4	-	-	6
105	Diseases of larynx.....	352	82	52	39	13	19	205	31	11	6
	White.....Male.....	178	34	31	24	8	8	105	20	4	3
	Female.....	120	29	13	10	3	9	64	10	5	2
	Negro.....Male.....	25	11	2	2	-	1	16	1	2	-
	Female.....	27	8	6	2	2	2	18	-	-	1
	Other.....Male.....	2	-	-	1	-	1	2	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-
106	Bronchitis.....	3,141	374	134	79	42	27	656	64	26	30
	White.....Male.....	1,743	179	70	44	22	13	328	38	14	12
	Female.....	1,113	126	54	24	16	12	232	21	8	9
	Negro.....Male.....	163	40	7	6	2	1	56	3	1	2
	Female.....	107	25	1	6	2	-	33	2	2	5
	Other.....Male.....	8	1	2	-	-	1	4	-	1	1
	Female.....	7	3	-	-	-	-	3	-	-	1
106a	Acute bronchitis.....	735	184	63	35	24	16	322	28	9	8
	White.....Male.....	363	82	37	20	14	7	160	17	6	6
	Female.....	278	65	20	11	8	7	111	9	2	1
	Negro.....Male.....	48	20	4	1	1	1	27	2	-	-
	Female.....	43	16	1	3	1	-	21	-	1	1
	Other.....Male.....	3	1	1	-	-	1	3	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-
106b	Chronic bronchitis.....	1,748	17	8	11	1	3	40	9	10	20
	White.....Male.....	1,069	12	4	5	1	-	22	7	3	6
	Female.....	578	2	4	4	-	3	13	2	5	8
	Negro.....Male.....	65	3	-	1	-	-	4	-	-	2
	Female.....	31	1	-	1	-	-	1	-	1	3
	Other.....Male.....	3	-	-	-	-	-	-	-	1	-
	Female.....	2	-	-	-	-	-	-	-	-	1
106c	Bronchitis (unspecified).....	658	173	63	33	17	8	294	27	7	2
	White.....Male.....	311	65	29	19	7	6	146	14	6	-
	Female.....	257	59	30	9	6	2	168	10	1	-
	Negro.....Male.....	50	17	3	4	1	-	25	1	-	-
	Female.....	33	9	-	1	1	-	11	2	-	1
	Other.....Male.....	2	-	1	-	-	-	1	-	-	-
	Female.....	5	3	-	-	-	-	3	-	-	-
107	Bronchopneumonia (including capillary bronchitis).....	28,794	8,488	1,118	442	237	152	10,437	331	201	241
	White.....Male.....	13,428	3,524	458	173	110	57	4,352	148	83	108
	Female.....	10,918	2,839	387	167	70	62	3,525	121	85	85
	Negro.....Male.....	2,239	1,085	121	54	29	12	1,361	24	21	15
	Female.....	1,896	871	124	39	24	18	1,076	32	10	30
	Other.....Male.....	178	93	11	6	1	1	112	2	1	1
	Female.....	135	76	17	3	3	2	101	4	1	2
108	Lobar pneumonia.....	23,299	2,491	452	190	121	86	3,340	246	217	323
	White.....Male.....	11,540	1,032	153	78	46	26	1,335	81	63	139
	Female.....	7,211	768	169	60	36	29	1,061	85	79	85
	Negro.....Male.....	2,536	356	71	19	18	14	478	25	25	40
	Female.....	1,843	287	52	28	18	15	400	34	29	56
	Other.....Male.....	100	29	1	1	1	1	33	-	1	1
	Female.....	69	19	7	4	2	1	33	-	-	1
109	Pneumonia (unspecified).....	6,103	1,807	293	99	51	28	2,278	83	83	101
	White.....Male.....	2,729	760	118	52	23	11	964	28	30	29
	Female.....	2,090	581	97	29	20	11	738	30	35	44
	Negro.....Male.....	659	224	34	6	2	3	269	17	10	15
	Female.....	540	213	32	10	3	3	261	7	5	12
	Other.....Male.....	44	15	5	2	-	-	22	-	-	-
	Female.....	41	14	7	-	-	3	24	1	3	1
	A. Atypical or virus pneumonia.....	929	125	27	14	7	5	178	9	23	29
	White.....Male.....	482	62	16	9	6	3	96	5	10	6
	Female.....	361	54	10	4	1	1	70	2	10	15
	Negro.....Male.....	37	3	-	-	-	-	3	1	1	3
	Female.....	44	5	1	-	-	1	8	1	2	3
	Other.....Male.....	2	-	-	-	-	-	-	-	-	-
	Female.....	3	1	-	-	-	-	1	-	-	1
	B. Pneumonia (all other, unspecified).....	5,174	1,682	266	85	44	23	2,100	74	60	73
	White.....Male.....	2,247	698	102	43	17	8	868	23	20	23
	Female.....	1,729	527	87	25	19	10	668	28	25	29
	Negro.....Male.....	622	221	34	6	2	3	266	16	9	12
	Female.....	496	208	31	9	3	2	253	6	3	9
	Other.....Male.....	42	15	5	2	-	-	22	-	-	-
	Female.....	38	13	7	-	-	3	23	1	3	-

GENERAL TABLES--DEATHS FROM EACH CAUSE

RACE, AND SEX: UNITED STATES, 1945--Continued

deaths among armed forces overseas]

20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 and over	Not stated	Int. List No.
13	24	49	93	91	139	176	178	177	192	218	205	174	102	24	2	2	-	102
2	9	14	24	31	48	67	75	66	81	74	73	57	32	9	-	-	-	-
5	7	9	29	31	48	50	54	52	76	107	106	101	60	11	1	1	-	-
1	3	13	19	13	14	27	23	28	17	21	15	6	6	1	-	1	-	-
5	5	13	20	16	28	31	24	31	18	16	11	9	3	3	1	-	-	-
-	-	-	1	-	-	1	-	-	-	-	-	1	1	-	-	-	-	-
-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-
7	12	11	16	13	20	14	10	12	25	20	20	16	10	2	1	1	-	103
4	1	5	3	5	4	11	4	9	11	10	11	10	5	2	-	-	-	-
1	3	3	6	1	6	1	4	1	8	4	6	4	4	-	-	1	-	-
-	3	1	5	4	5	1	1	1	1	5	2	-	-	-	-	-	-	-
2	5	2	2	3	5	-	1	1	4	1	1	2	1	-	1	-	-	-
-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
1,007	1,088	1,436	1,852	2,467	2,974	3,841	4,292	4,758	5,194	5,783	6,076	5,486	3,721	1,601	383	88	48	-
339	368	568	818	1,212	1,598	2,161	2,639	2,852	2,972	3,073	3,125	2,637	1,724	655	128	20	17	-
358	398	463	534	606	649	858	946	1,297	1,704	2,238	2,585	2,638	1,848	857	223	39	13	-
127	157	199	278	374	461	510	414	360	318	251	188	102	75	37	12	10	12	-
170	155	202	206	265	242	281	266	229	176	191	157	90	60	43	16	16	5	-
5	4	1	12	5	15	24	18	16	11	25	17	11	11	5	2	1	1	-
2	6	3	4	5	9	7	9	4	13	5	4	8	3	4	2	2	-	-
28	27	24	20	15	27	20	17	14	13	17	14	11	23	6	3	1	1	104
14	13	14	11	10	17	15	13	8	6	11	7	4	10	4	-	-	-	-
6	10	5	5	3	7	4	3	5	5	4	7	6	12	1	3	1	-	-
3	3	1	4	1	2	1	1	1	2	2	-	1	-	-	-	-	1	-
5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	10	8	13	6	8	7	12	4	6	6	8	2	3	1	1	-	-	105
1	4	3	6	2	4	5	6	2	5	3	2	1	1	1	-	-	-	-
1	3	4	5	3	4	2	3	2	1	2	6	1	2	-	-	-	-	-
1	1	1	2	1	1	-	1	-	-	1	-	-	-	-	-	-	-	-
3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38	40	47	52	66	120	154	204	216	242	278	291	277	189	95	29	5	2	106
18	19	21	27	49	73	104	149	140	149	155	159	138	95	40	12	3	2	-
16	14	21	18	20	27	25	39	64	75	110	123	132	89	51	16	2	1	-
2	4	3	6	7	15	13	11	9	14	4	5	2	3	3	1	-	1	-
2	2	2	1	9	5	12	4	3	4	8	3	5	3	1	1	-	-	-
-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
4	4	7	5	16	17	14	23	20	28	33	33	53	51	44	13	3	-	106a
3	2	2	1	3	10	5	13	9	18	14	17	25	27	18	4	3	-	-
-	1	2	2	4	4	4	3	10	7	17	15	26	24	25	8	-	-	-
1	1	1	1	4	2	2	5	-	2	-	-	-	-	1	-	-	-	-
1	-	2	1	2	1	3	2	1	1	2	1	2	-	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	30	36	37	59	93	120	167	174	184	213	214	173	98	31	9	-	1	106b
14	15	18	22	42	59	91	125	119	118	126	119	91	54	13	5	-	-	-
13	11	16	14	9	21	19	34	48	58	78	87	80	41	16	4	-	1	-
2	3	2	1	3	12	7	5	6	7	4	5	1	1	1	-	-	-	-
1	1	-	4	1	1	3	2	1	1	5	2	2	1	2	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
4	6	4	10	11	10	20	14	22	30	32	44	51	40	20	7	2	1	106c
1	2	1	4	4	4	8	11	12	13	15	23	22	14	9	3	-	-	-
3	2	3	2	4	2	2	2	6	10	15	21	26	24	10	4	2	-	-
-	-	-	4	-	1	4	1	3	5	-	-	2	1	1	-	-	1	-
-	1	-	3	3	6	-	1	2	1	1	-	1	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
280	276	352	461	585	692	920	1,060	1,281	1,656	2,161	2,509	2,545	1,772	791	186	44	13	107
103	102	143	215	273	375	486	627	722	919	1,114	1,262	1,220	803	322	59	11	5	-
94	106	126	134	190	171	244	294	410	597	887	1,136	1,240	913	436	110	19	5	-
31	34	39	55	55	91	108	87	71	76	92	56	34	28	13	6	2	-	-
42	33	42	52	65	50	73	56	68	58	48	41	23	16	10	10	3	-	-
3	1	5	5	4	4	6	4	9	4	7	6	7	3	2	1	1	-	-
1	-	2	-	2	1	3	2	1	2	3	1	3	2	2	1	-	-	-
363	428	569	777	1,085	1,302	1,647	1,778	1,965	2,012	2,167	2,063	1,572	951	344	69	20	16	108
182	147	230	336	537	681	881	1,047	1,177	1,136	1,153	1,073	768	460	136	25	3	5	-
126	142	165	169	203	222	340	352	498	640	802	818	732	437	175	38	8	4	-
64	71	113	149	212	253	266	222	186	143	103	90	37	29	15	5	5	5	-
75	63	89	96	129	131	145	145	116	82	96	75	33	21	18	1	4	2	-
1	1	1	1	1	7	12	10	7	4	7	4	2	4	-	-	-	-	-
1	4	1	4	3	5	3	2	1	7	1	3	-	-	-	-	-	-	-
110	94	136	174	208	222	240	266	309	325	337	338	352	255	92	21	6	7	109
37	25	50	64	107	117	113	146	168	166	155	192	172	119	35	8	-	4	-
46	30	47	61	43	45	63	63	84	115	139	170	156	113	47	10	2	1	-
14	15	21	40	35	41	24	39	29	24	20	13	9	4	1	1	1	1	-
18	22	24	25	18	19	20	30	16	14	17	13	6	6	5	1	1	-	-
1	2	-	-	-	2	2	1	2	1	3	3	1	3	-	-	-	-	-
-	-	-	-	-	-	1	2	2	65	39	25	16	8	1	1	-	-	-
35	30	39	51	63	65	71	66	52	65	39	25	16	8	1	1	-	-	-
14	9	18	24	35	41	39	40	43	26	33	17	13	11	4	4	-	-	-
21	11	18	20	16	17	19	25	21	22	30	22	12	5	4	1	-	-	-
1	4	1	4	6	4	4	2	2	1	1	-	-	-	-	-	-	-	-
1	5	2	3	6	2	2	6	-	2	1	-	-	-	-	-	-	-	-
-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
81	61	97	123	145	157	175	195	243	273	272	359	327	239	84	20	6	7	-
25	16	32	40	72	76	74	106	125	140	132	175	159	108	31	8	-	4	-
25	19	29	41	27	32	44	38	63	93	108	143	144	113	43	9	2	1	-
13	11	14	17	34	31	37	24	37	27	23	20	13	9	4	1	2	2	-
17	17	22	22	12	17	18	24	16	12	16	13	6	6	1	1	-	-	-
1	1	-	2	1	1	2	1	1	1	3	3	1	1	1	1	-	-	-
-	-	-	1	-	-	-	2	-	-	-	-	4	-	1	-	1	-	-

VITAL STATISTICS OF THE UNITED STATES

TABLE 5.—DEATHS FROM EACH CAUSE, BY AGE,
[Exclusive of stillbirths and of

Int. List No.	CAUSE OF DEATH, RACE, AND SEX	Total deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years
VIII.—Diseases of the respiratory system—Continued											
110	Pleurisy (not tuberculous).....	1,367	81	15	12	7	6	121	16	18	44
	White.....Male....	791	45	4	6	3	3	61	13	7	20
	Female....	351	24	8	5	2	-	39	2	8	10
	Negro.....Male....	139	8	2	1	2	3	16	-	-	8
	Female....	80	4	1	-	-	-	5	1	3	6
	Other.....Male....	6	-	-	-	-	-	-	-	-	-
	Female....	-	-	-	-	-	-	-	-	-	-
111	Hemorrhagic infarction, thrombosis, edema*.....	3,624	96	23	14	3	3	139	13	17	25
	White.....Male....	1,762	39	13	6	1	1	60	6	8	11
	Female....	1,723	35	8	4	1	2	50	6	5	9
	Negro.....Male....	175	10	-	2	1	-	13	-	-	1
	Female....	144	12	1	2	-	-	15	1	3	4
	Other.....Male....	14	-	-	-	-	-	-	-	-	-
	Female....	6	-	1	-	-	-	1	-	-	-
112	Asthma.....	2,521	32	20	16	10	13	91	18	10	27
	White.....Male....	1,348	15	7	3	5	5	35	7	5	5
	Female....	887	9	7	6	3	5	30	6	4	15
	Negro.....Male....	140	5	3	4	-	-	12	5	1	2
	Female....	134	3	3	3	1	3	13	-	-	5
	Other.....Male....	8	-	-	-	-	-	1	-	-	-
	Female....	4	-	-	-	-	-	-	-	-	-
113	Pulmonary emphysema.....	260	20	3	1	-	-	24	1	-	-
	White.....Male....	196	12	1	1	-	-	14	1	-	-
	Female....	37	5	2	-	-	-	7	-	-	-
	Negro.....Male....	19	3	-	-	-	-	3	-	-	-
	Female....	6	-	-	-	-	-	-	-	-	-
	Other.....Male....	1	-	-	-	-	-	-	-	-	-
	Female....	1	-	-	-	-	-	-	-	-	-
114	Other diseases of respiratory system (except tuberculosis).....	1,910	147	22	26	13	7	215	20	23	26
	White.....Male....	1,280	62	6	10	8	3	89	10	8	12
	Female....	365	58	13	10	3	4	88	7	11	7
	Negro.....Male....	184	18	1	3	2	-	24	2	2	4
	Female....	71	7	1	3	-	-	11	1	2	3
	Other.....Male....	5	1	-	-	-	-	1	-	-	-
	Female....	5	1	1	-	-	-	2	-	-	-
114a,b	Silicosis, other forms of pneumoconioses.....	509	-	-	-	-	-	-	-	-	-
	White.....Male....	481	-	-	-	-	-	-	-	-	-
	Female....	9	-	-	-	-	-	-	-	-	-
	Negro.....Male....	18	-	-	-	-	-	-	-	-	-
	Female....	1	-	-	-	-	-	-	-	-	-
	Other.....Male....	-	-	-	-	-	-	-	-	-	-
	Female....	-	-	-	-	-	-	-	-	-	-
114c-e	Other diseases of respiratory system (except tuberculosis).....	1,401	147	22	26	13	7	215	20	23	26
	White.....Male....	799	62	6	10	8	3	89	10	8	13
	Female....	356	58	13	10	3	4	88	7	11	7
	Negro.....Male....	166	18	1	3	2	-	24	2	2	4
	Female....	70	7	1	3	-	-	11	1	2	3
	Other.....Male....	5	1	-	-	-	-	1	-	-	-
	Female....	5	1	1	-	-	-	2	-	-	-
IX.—Diseases of the digestive system.....											
	White.....Male....	34,695	4,338	491	239	196	139	5,403	440	363	365
	Female....	24,465	3,162	391	182	146	119	4,000	336	277	300
	Negro.....Male....	4,193	965	116	42	27	33	1,183	63	60	76
	Female....	3,611	736	89	33	21	16	895	64	70	102
	Other.....Male....	342	103	23	7	5	1	139	8	3	1
	Female....	207	82	23	6	2	-	113	3	4	1
115	Diseases of buccal cavity and adnexa, etc.*.....	2,179	155	92	98	113	99	557	276	137	92
	White.....Male....	964	78	47	46	61	51	283	135	53	41
	Female....	866	45	40	38	38	38	199	113	57	36
	Negro.....Male....	159	13	2	8	8	6	37	13	8	4
	Female....	168	12	3	5	5	4	29	12	18	10
	Other.....Male....	15	5	-	1	-	-	6	2	1	1
	Female....	7	2	-	-	1	-	3	1	1	-
116	Diseases of esophagus.....	242	7	1	2	2	4	16	4	1	-
	White.....Male....	122	2	-	1	1	-	4	-	-	-
	Female....	77	4	-	-	-	-	4	1	1	-
	Negro.....Male....	25	1	1	-	1	2	5	-	-	-
	Female....	16	-	-	1	-	2	3	2	-	-
	Other.....Male....	1	-	-	-	-	-	-	1	-	-
	Female....	1	-	-	-	-	-	-	-	-	-
117	Ulcer of stomach or duodenum.....	8,958	31	1	-	3	1	36	5	3	25
	White.....Male....	6,817	20	-	-	1	-	21	3	2	10
	Female....	1,346	6	-	-	1	1	8	-	-	4
	Negro.....Male....	546	4	1	-	1	-	6	-	1	10
	Female....	194	1	-	-	-	-	1	2	-	1
	Other.....Male....	50	-	-	-	-	-	-	-	-	-
	Female....	5	-	-	-	-	-	-	-	-	-
118	Other diseases of stomach (except cancer).....	1,644	205	39	19	11	12	286	13	15	16
	White.....Male....	728	89	14	7	4	3	117	4	6	4
	Female....	427	62	15	8	3	5	83	5	5	3
	Negro.....Male....	244	32	3	3	3	3	42	3	1	3
	Female....	232	19	7	1	2	1	30	1	3	5
	Other.....Male....	9	2	-	-	1	-	3	-	-	-
	Female....	4	1	-	-	-	-	1	-	-	-
119	Diarrhea, enteritis, etc.* (under 2 years).....	9,055	8,277	778	...	...	...	9,055	...	...	...
	White.....Male....	4,109	3,791	318	...	...	...	4,109	...	...	...
	Female....	3,052	2,796	256	...	...	...	3,052	...	...	...
	Negro.....Male....	944	853	91	...	...	...	944	...	...	...
	Female....	735	688	67	...	...	...	735	...	...	...
	Other.....Male....	116	93	23	...	...	...	116	...	...	...
	Female....	99	76	23	...	...	...	99	...	...	...
120	Diarrhea, enteritis, etc.* (2 years and over).....	2,410	...	...	167	106	47	320	83	38	59
	White.....Male....	973	...	...	60	49	14	123	41	11	23
	Female....	1,020	...	...	61	33	26	120	23	18	26
	Negro.....Male....	169	...	...	19	9	1	29	7	3	5
	Female....	217	...	...	16	12	5	33	11	5	4
	Other.....Male....	14	...	...	6	2	1	9	1	-	-
	Female....	17	...	...	5	1	-	6	-	1	-

*Refer to International List for complete title, table V.

GENERAL TABLES-DEATHS FROM EACH CAUSE

RACE, AND SEX: UNITED STATES, 1945-Continued

deaths among armed forces overseas]

20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 and over	Not stated	Int. List No.	
48	52	55	62	86	106	126	128	141	115	85	74	63	21	3	2	-	1	110	
24	17	28	37	49	63	86	84	90	72	49	43	33	12	2	1	-	-	-	
13	16	13	12	16	22	22	20	35	33	27	24	28	8	1	1	-	1	-	
4	8	8	8	10	13	15	18	13	8	6	2	2	-	-	-	-	-	-	
7	11	6	5	10	7	3	6	3	1	1	4	-	1	-	-	-	-	-	
-	-	-	-	1	1	-	-	-	1	2	1	-	-	-	-	-	-	-	
41	47	66	110	123	135	206	228	257	310	369	471	500	428	239	67	11	2	111	
13	10	37	36	52	59	105	106	143	168	195	231	211	187	100	21	2	1	-	
18	26	35	47	43	59	66	89	93	114	157	218	274	230	133	43	7	1	-	
1	4	5	11	14	11	23	22	13	19	9	12	9	6	1	-	1	-	-	
9	7	9	15	14	5	11	10	8	9	4	8	4	4	2	1	1	-	-	
-	-	-	1	-	-	1	-	-	-	4	2	1	1	3	1	-	-	-	
40	56	73	82	139	184	283	332	313	288	230	153	117	58	20	3	1	3	112	
6	11	14	27	52	84	177	229	212	168	130	91	60	23	9	1	1	1	-	
23	31	37	44	64	68	74	76	80	94	88	57	54	33	9	-	-	-	-	
2	5	6	6	10	14	19	17	13	16	7	1	2	-	1	-	-	1	-	
9	8	15	5	12	17	12	7	8	7	5	4	1	2	1	2	-	1	-	
-	1	-	-	1	-	1	-	1	1	-	-	-	-	-	-	-	-	-	
5	6	6	8	15	14	29	30	25	39	14	23	13	4	3	1	-	-	-	
1	1	3	7	14	11	24	29	19	35	10	16	7	1	3	-	-	-	-	
1	2	1	1	-	-	3	-	1	3	2	7	6	2	1	-	-	-	-	
3	2	2	-	1	3	2	-	3	1	1	-	-	1	-	-	-	-	-	
-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
37	52	60	93	119	164	209	237	213	188	119	72	34	17	8	1	-	3	114	
14	19	25	52	67	114	165	203	171	148	93	49	23	13	4	-	-	1	-	
14	18	19	18	21	20	15	17	25	27	21	19	9	4	4	1	-	1	-	
6	10	7	16	23	24	23	11	13	10	3	2	2	-	-	-	-	2	-	
3	5	9	7	5	4	6	4	1	1	2	-	-	-	-	-	-	-	-	
-	-	-	1	1	2	-	-	-	2	-	-	-	-	-	-	-	-	-	
-	-	5	16	22	42	71	112	87	79	50	15	6	2	1	-	-	1	-	
-	-	5	12	21	34	69	110	83	74	49	14	6	2	1	-	-	1	-	
-	-	-	2	2	2	1	1	1	2	1	-	-	-	-	-	-	-	-	
-	-	-	1	1	6	2	1	3	3	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
37	52	55	77	97	122	138	125	126	109	69	57	28	15	7	1	-	2	114c-e	
14	19	20	40	46	90	96	93	88	74	44	35	17	11	3	-	-	-	-	
14	18	19	16	21	18	15	16	24	25	20	19	9	4	4	1	-	-	-	
6	10	7	15	22	18	21	10	10	7	3	1	2	-	-	-	-	2	-	
3	5	9	6	7	5	4	6	4	1	1	2	-	-	-	-	-	-	-	
-	-	-	-	1	2	-	-	-	-	1	-	-	-	-	-	-	-	-	
-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-	
979	1,346	1,887	2,750	3,622	4,553	5,764	6,420	6,259	6,114	5,295	4,019	2,529	1,302	379	72	15	40	-	
341	428	807	1,253	1,859	2,425	3,223	3,756	3,717	3,405	2,847	2,078	1,210	582	152	20	7	14	-	
405	504	686	985	1,333	1,460	1,840	2,060	2,107	2,298	2,134	1,774	1,226	674	210	42	3	11	-	
93	131	174	215	305	346	376	338	232	248	169	89	55	21	7	2	1	9	-	
132	177	206	275	300	301	291	229	162	137	123	65	35	22	7	8	4	6	-	
4	3	8	19	17	13	22	27	33	19	17	8	-	1	-	-	-	-	-	
4	3	6	3	8	7	12	10	8	7	5	3	2	3	-	-	-	-	-	
94	74	88	102	90	94	80	83	83	82	74	70	40	34	13	4	1	1	115	
26	23	32	41	30	44	37	46	37	34	38	25	19	16	3	1	-	-	-	
48	35	37	31	39	27	34	31	35	38	30	37	19	16	10	3	-	1	-	
13	5	8	14	8	9	10	5	5	8	4	5	1	2	-	-	-	-	-	
7	10	10	14	11	14	8	10	6	2	2	3	1	-	-	-	1	-	-	
-	1	1	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4	7	7	7	11	15	22	23	26	24	24	27	14	9	1	-	-	-	-	
1	2	4	3	8	5	9	12	16	17	14	15	7	5	-	-	-	-	116	
1	4	2	2	1	4	6	8	6	6	7	12	7	4	1	-	-	-	-	
1	1	-	1	2	4	3	4	3	1	1	-	-	-	-	-	-	-	-	
-	1	1	1	2	3	-	-	1	-	2	-	-	-	-	-	-	-	-	
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
99	138	257	431	661	831	1,132	1,236	1,188	1,125	732	545	317	135	24	3	-	5	117	
36	89	174	320	510	632	907	1,009	966	966	584	365	229	75	14	2	-	3	-	
11	21	33	51	69	96	116	130	145	189	172	158	76	58	9	-	-	1	-	
13	22	37	40	57	68	84	59	46	54	24	14	8	2	1	-	-	1	-	
8	5	12	18	21	32	20	22	21	11	6	8	4	-	-	1	-	-	-	
1	1	2	2	3	2	5	16	9	5	5	-	-	-	-	-	-	-	-	
-	1	-	-	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	
18	23	44	77	79	93	151	142	141	111	127	115	83	55	26	4	-	1	118	
6	6	12	30	31	45	62	68	72	70	63	65	35	24	7	-	-	-	-	
4	4	15	16	10	13	23	21	26	36	33	39	38	22	17	4	-	1	-	
2	5	6	15	20	14	18	23	18	21	17	7	5	4	-	-	-	-	-	
6	8	11	16	18	20	30	29	15	13	14	3	4	5	1	-	-	-	-	
-	-	-	-	-	1	-	-	2	-	-	-	-	-	1	-	-	-	-	
-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	
...	119	-
75	76	93	121	117	112	138	138	132	171	180	201	148	121	51	15	3	8	120	
26	28	46	35	49	40	63	65	66	70	80	85	53	51	16	3	2	3	-	
43	31	32	61	52	38	49	54	47	73	81	99	85	60	30	1	1	2	-	
2	7	6	9	10	11	14	14	8	14	9	7	3	3	1	1	-	1	-	
4	10	7	16	12	13	22	12	9	11	20	8	7	6	2	5	-	1	-	
-	-	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	

GENERAL TABLES—DEATHS FROM EACH CAUSE

RACE, AND SEX: UNITED STATES, 1945—Continued

deaths among armed forces overseas]

20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 and over	Not stated	Int. List No.
282	305	350	414	409	468	543	617	523	490	346	239	108	36	9	3	-	3	121
97	106	177	178	212	268	308	394	309	257	194	140	60	17	5	1	-	2	-
123	120	103	122	102	129	156	213	182	193	134	92	46	19	4	2	-	1	-
24	36	40	52	44	37	50	43	21	19	9	5	1	1	-	-	-	1	-
34	43	29	54	48	34	27	25	11	9	6	2	1	1	-	-	-	-	-
3	-	-	7	1	-	2	1	-	2	3	-	-	-	-	-	-	-	-
1	-	1	-	2	-	1	1	-	-	-	-	-	-	-	-	-	-	-
155	228	325	432	547	654	878	1,099	1,173	1,312	1,303	1,106	779	459	132	23	9	13	122
48	45	84	121	156	213	350	539	571	613	641	559	375	229	57	9	4	3	-
70	112	154	230	225	280	348	417	490	584	579	496	368	219	69	14	3	3	-
13	32	32	37	69	76	76	79	63	71	51	27	25	7	4	-	-	4	-
23	38	53	73	84	84	87	58	43	40	25	18	11	3	2	-	-	3	-
1	1	1	1	3	1	2	3	2	3	6	5	1	1	-	-	-	-	-
1	1	1	1	1	1	1	1	1	1	1	1	1	1	-	-	-	-	-
20	35	55	107	172	258	411	592	611	693	679	591	412	223	60	11	3	4	122a
10	11	24	53	65	103	184	313	327	366	368	339	231	143	34	6	3	2	-
6	6	21	40	64	94	172	225	239	275	270	228	157	75	23	5	-	1	-
2	11	5	8	24	41	29	34	30	37	25	13	19	4	3	-	-	1	-
2	6	5	6	18	20	22	16	11	12	11	7	5	4	-	-	-	-	-
1	1	-	-	1	-	2	2	1	2	3	3	1	1	-	-	-	-	-
135	183	270	355	375	396	467	507	562	619	624	515	367	236	72	12	6	9	122b
38	34	60	68	101	110	176	226	244	247	272	220	144	86	23	3	1	1	-
64	105	133	190	161	186	176	192	251	309	308	268	211	144	46	9	3	2	-
11	21	27	29	45	35	47	45	33	34	26	14	6	3	1	-	-	3	-
21	32	48	67	66	64	65	42	32	29	14	11	6	3	2	-	-	3	-
1	-	1	1	2	1	1	1	1	1	3	2	-	-	-	-	-	-	-
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	31	46	63	91	137	169	180	212	198	177	197	89	39	6	7	1	2	123
13	11	15	34	39	57	86	107	132	110	87	68	41	16	2	2	-	-	-
10	11	15	17	30	62	63	63	81	81	67	47	22	4	3	-	-	-	-
1	3	5	4	13	11	9	11	11	4	2	1	1	-	1	-	-	-	-
1	6	9	8	13	11	9	9	4	3	5	-	-	-	-	-	-	-	-
1	-	2	-	3	3	2	2	2	1	-	-	-	-	-	-	-	-	-
47	108	319	607	1,021	1,356	1,641	1,677	1,562	1,428	1,196	779	427	187	52	8	3	3	124
15	40	157	330	596	822	1,035	1,145	922	822	725	483	222	80	27	2	-	-	-
21	49	131	290	319	416	486	426	418	436	394	294	193	100	23	5	-	-	-
4	7	19	15	54	74	62	78	46	40	35	15	9	2	1	-	-	-	-
6	11	11	26	43	40	41	25	28	25	27	15	3	5	1	-	-	-	-
1	-	1	1	1	1	1	1	1	1	1	1	1	1	1	-	-	-	-
105	94	109	133	140	157	134	166	144	110	128	84	52	24	6	-	-	-	-
40	49	41	57	55	72	65	80	75	49	70	42	18	14	3	-	-	-	-
28	30	37	50	49	61	46	65	61	51	49	36	33	10	2	-	-	-	-
13	8	10	13	17	14	10	10	3	6	6	2	1	-	-	-	-	-	-
17	6	19	12	16	14	10	2	4	2	2	4	-	-	1	-	-	-	-
1	1	1	1	2	3	2	1	1	2	1	-	-	-	-	-	-	-	-
1	34	67	102	171	266	427	525	569	506	494	325	196	73	16	2	-	-	-
19	3	10	22	40	80	104	143	190	165	147	110	63	31	5	-	-	-	-
11	29	52	70	121	173	308	366	369	331	303	214	128	42	11	2	-	-	-
2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-	-	-	-
3	2	3	7	11	10	11	6	5	2	2	-	4	-	-	-	-	-	-
13	38	63	68	134	198	281	323	341	388	348	319	230	109	31	3	-	-	-
4	6	13	25	49	65	102	105	135	158	133	116	75	19	10	-	-	-	-
7	21	36	50	68	108	157	196	190	216	202	199	153	89	21	3	-	-	-
1	2	3	3	7	9	7	9	4	4	4	3	1	-	-	-	-	-	-
1	9	11	10	16	14	11	11	12	9	7	3	-	-	-	-	-	-	-
16	24	52	70	81	101	94	99	90	72	69	36	19	7	4	-	-	-	-
6	15	28	40	46	51	52	62	45	30	32	16	9	1	-	-	-	-	-
7	8	17	23	25	42	39	32	44	40	36	19	10	5	4	-	-	-	-
1	1	2	6	2	4	1	1	1	-	-	1	-	-	-	-	-	-	-
2	1	5	1	7	4	2	4	-	2	1	-	-	1	-	-	-	-	-
58	65	67	73	70	70	70	92	83	77	67	36	27	12	8	-	-	-	-
13	6	14	16	31	31	33	41	47	44	39	19	4	4	3	-	-	-	-
21	29	23	32	23	21	21	36	31	24	21	12	23	8	5	-	-	-	-
4	3	5	6	5	9	8	7	2	4	3	4	-	-	-	-	-	-	-
20	27	25	19	10	7	8	5	2	5	4	1	-	-	-	-	-	-	-
864	1,135	1,614	2,288	3,236	4,460	6,180	7,805	9,764	12,343	14,902	14,810	11,786	6,949	2,141	476	109	113	-
332	403	510	694	1,084	1,650	2,510	3,655	4,875	6,143	7,799	7,795	6,342	3,654	1,001	164	32	37	130
335	437	595	825	1,126	1,469	1,936	2,461	3,039	4,269	5,425	5,794	4,705	2,903	946	216	24	15	-
58	103	165	281	419	638	894	936	1,004	1,137	1,034	744	438	293	99	39	26	35	-
135	189	335	481	597	679	830	726	809	766	615	453	288	148	91	56	26	21	-
4	1	3	5	6	18	16	23	26	23	25	16	10	9	2	1	-	1	-
1	2	6	2	4	5	4	4	11	5	4	8	3	2	-	-	-	-	-
85	132	145	177	203	194	203	187	184	197	167	142	100	64	22	5	3	1	-
33	51	59	65	82	75	85	78	91	86	78	58	44	33	9	2	1	-	-
25	35	37	47	47	53	47	59	43	63	50	57	49	28	6	1	-	-	-
9	18	22	28	37	37	40	40	23	32	27	17	6	2	2	1	-	-	-
18	28	25	37	37	28	31	20	26	16	12	10	1	1	5	1	-	-	-
1	-	2	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
518	634	956	1,474	2,291	3,406	4,931	6,270	7,325	9,950	11,969	11,991	9,519	5,061	1,712	391	88	92	131
235	269	345	493	808	1,288	2,010	2,918	3,778	4,576	5,696	5,652	4,577	2,666	691	123	19	31	-
192	223	323	499	754	1,060	1,525	1,975	2,614	3,790	4,920	5,329	4,331	2,654	659	188	21	18	-
35	61	108	186	302	475	680	711	784	859	780	576	332	169	80	32	22	26	-
52	79	178	290	419	545	639	642	723	702	552	415	271	142	79	47	25	16	-
4	1	-	5	5	14	15	20	17	19	18	11	5	8	1	1	-	1	-
4	1	4	1	3	4	2	4	10	4	3	8	3	2	2	-	-	-	-

TABLE 5.—DEATHS FROM EACH CAUSE, BY AGE,
[Exclusive of stillbirths and of

Int. List No.	CAUSE OF DEATH, RACE, AND SEX	Total deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years
X.—Diseases of the genito-urinary system—Continued											
Chronic nephritis—Continued											
131a	Arteriosclerotic kidney.....	58,653	4	4	8	4	3	23	17	42	85
	White.....Male.....	26,410	2	1	2	3	1	9	8	11	35
	Female.....	23,486	1	1	3	1	6	6	6	21	33
	Negro.....Male.....	4,341	1	2	2	1	6	2	5	10	7
	Female.....	4,290	-	-	1	-	1	1	1	5	7
	Other.....Male.....	97	-	-	-	1	-	1	-	-	-
	Female.....	29	-	-	-	-	-	-	-	-	-
131b	Other chronic nephritis.....	21,840	1	18	48	35	19	121	92	114	218
	White.....Male.....	10,075	1	12	23	19	12	67	36	30	165
	Female.....	8,104	-	4	20	13	5	42	44	62	81
	Negro.....Male.....	1,959	-	2	3	2	-	7	8	7	17
	Female.....	1,627	-	-	2	1	2	5	1	6	15
	Other.....Male.....	52	-	-	-	-	-	-	3	-	-
	Female.....	23	-	-	-	-	-	-	-	-	-
132	Nephritis unspecified (10 years and over).....	4,730	...	...	...	...	...	...	...	34	66
	White.....Male.....	2,156	...	...	...	...	...	...	...	11	35
	Female.....	1,631	...	...	...	...	...	...	...	14	20
	Negro.....Male.....	482	...	...	...	...	...	...	...	3	5
	Female.....	451	...	...	...	...	...	...	...	5	6
	Other.....Male.....	7	...	...	...	...	...	...	...	-	-
	Female.....	3	...	...	...	...	...	...	...	1	-
133	Other diseases of kidneys, ureters, etc.*.....	3,203	103	29	22	14	13	181	28	28	54
	White.....Male.....	1,476	55	13	14	5	6	93	10	8	20
	Female.....	1,331	39	13	7	8	5	72	15	17	23
	Negro.....Male.....	230	8	1	-	1	2	12	-	2	6
	Female.....	158	1	2	1	-	-	4	3	1	3
	Other.....Male.....	7	-	-	-	-	-	-	-	-	1
	Female.....	1	-	-	-	-	-	-	-	-	-
134	Calculi of urinary passages.....	1,396	-	-	-	-	-	-	1	2	6
	White.....Male.....	854	-	-	-	-	-	-	-	-	5
	Female.....	442	-	-	-	-	-	-	1	1	1
	Negro.....Male.....	55	-	-	-	-	-	-	-	1	-
	Female.....	38	-	-	-	-	-	-	-	-	-
	Other.....Male.....	7	-	-	-	-	-	-	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-
135	Diseases of urinary bladder.....	691	7	2	2	1	1	13	3	1	1
	White.....Male.....	323	3	1	1	1	1	6	2	1	-
	Female.....	243	1	1	-	1	-	3	1	-	-
	Negro.....Male.....	98	2	-	-	-	-	2	-	-	-
	Female.....	23	1	-	1	-	-	2	-	-	1
	Other.....Male.....	4	-	-	-	-	-	-	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-
136	Diseases of urethra (except calculus).....	395	2	-	-	-	-	2	2	-	1
	White.....Male.....	224	1	-	-	-	-	1	1	-	-
	Female.....	25	-	-	-	-	-	-	1	-	-
	Negro.....Male.....	139	1	-	-	-	-	1	-	-	-
	Female.....	6	-	-	-	-	-	-	-	-	1
	Other.....Male.....	1	-	-	-	-	-	-	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-
137	Diseases of prostate.....	7,443	-	-	-	-	-	-	-	-	-
	White.....Male.....	6,716	-	-	-	-	-	-	-	-	-
	Negro.....Male.....	711	-	-	-	-	-	-	-	-	-
	Other.....Male.....	16	-	-	-	-	-	-	-	-	-
138	Diseases of other male genital organs (not venereal).....	31	2	-	-	-	-	2	-	-	-
	White.....Male.....	21	2	-	-	-	-	2	-	-	-
	Negro.....Male.....	10	-	-	-	-	-	-	-	-	-
	Other.....Male.....	-	-	-	-	-	-	-	-	-	-
139	Diseases of female genital organs.....	1,576	-	-	-	-	-	-	-	12	55
	White.....Female.....	1,116	-	-	-	-	-	-	-	9	20
	Negro.....Female.....	452	-	-	-	-	-	-	-	3	29
	Other.....Female.....	8	-	-	-	-	-	-	-	-	1
139a	Diseases of ovaries, fallopian tubes, parametria.....	959	-	-	-	-	-	-	-	8	49
	White.....Female.....	577	-	-	-	-	-	-	-	5	20
	Negro.....Female.....	378	-	-	-	-	-	-	-	3	27
	Other.....Female.....	4	-	-	-	-	-	-	-	-	1
139b	Diseases of uterus.....	580	-	-	-	-	-	-	-	3	5
	White.....Female.....	512	-	-	-	-	-	-	-	3	5
	Negro.....Female.....	64	-	-	-	-	-	-	-	-	-
	Other.....Female.....	4	-	-	-	-	-	-	-	-	-
139c	Diseases of other female genital organs*.....	37	-	-	-	-	-	-	-	1	3
	White.....Female.....	27	-	-	-	-	-	-	-	1	1
	Negro.....Female.....	10	-	-	-	-	-	-	-	1	1
	Other.....Female.....	-	-	-	-	-	-	-	-	-	-
XI.—Diseases of pregnancy, childbirth, and the puerperium.....											
		5,668	-	-	-	-	-	-	-	23	509
	White.....Female.....	4,122	-	-	-	-	-	-	-	3	302
	Negro.....Female.....	1,481	-	-	-	-	-	-	-	20	201
	Other.....Female.....	65	-	-	-	-	-	-	-	-	6
140	Abortion with mention of infection.....	587	-	-	-	-	-	-	-	3	77
	White.....Female.....	395	-	-	-	-	-	-	-	1	38
	Negro.....Female.....	187	-	-	-	-	-	-	-	2	39
	Other.....Female.....	5	-	-	-	-	-	-	-	-	-
141	Abortion without mention of infection.....	301	-	-	-	-	-	-	-	1	30
	White.....Female.....	207	-	-	-	-	-	-	-	1	19
	Negro.....Female.....	90	-	-	-	-	-	-	-	-	10
	Other.....Female.....	4	-	-	-	-	-	-	-	-	1
141a,c	Abortion (nonseptic), spontaneous, therapeutic, with toxemia*.....	80	-	-	-	-	-	-	-	-	5
	White.....Female.....	59	-	-	-	-	-	-	-	-	1
	Negro.....Female.....	20	-	-	-	-	-	-	-	-	1
	Other.....Female.....	1	-	-	-	-	-	-	-	-	-
141b	Abortion (nonseptic), spontaneous, therapeutic, without toxemia*.....	103	-	-	-	-	-	-	-	-	9
	White.....Female.....	67	-	-	-	-	-	-	-	-	5
	Negro.....Female.....	34	-	-	-	-	-	-	-	-	4
	Other.....Female.....	2	-	-	-	-	-	-	-	-	-
141d-f	Other abortions (nonseptic)*.....	118	-	-	-	-	-	-	-	1	16
	White.....Female.....	81	-	-	-	-	-	-	-	1	10
	Negro.....Female.....	36	-	-	-	-	-	-	-	-	5
	Other.....Female.....	1	-	-	-	-	-	-	-	-	1

*Refer to International List for complete title, table V.

VITAL STATISTICS OF THE UNITED STATES

TABLE 5.—DEATHS FROM EACH CAUSE, BY AGE,

[Exclusive of stillbirths and of

Int. List No.	CAUSE OF DEATH, RACE, AND SEX	Total deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years
XI.—Diseases of pregnancy, childbirth, and the puerperium—Continued											
142	Ectopic gestation.....	334	-	-	-	-	-	-	-	-	13
	White.....Female..	230	-	-	-	-	-	-	-	-	7
	Negro.....Female..	102	-	-	-	-	-	-	-	-	6
	Other.....Female..	2	-	-	-	-	-	-	-	-	5
142a	Ectopic gestation, with mention of infection.....	86	-	-	-	-	-	-	-	-	6
	White.....Female..	61	-	-	-	-	-	-	-	-	5
	Negro.....Female..	25	-	-	-	-	-	-	-	-	1
	Other.....Female..	-	-	-	-	-	-	-	-	-	-
142b	Ectopic gestation, without mention of infection.....	248	-	-	-	-	-	-	-	-	7
	White.....Female..	169	-	-	-	-	-	-	-	-	3
	Negro.....Female..	77	-	-	-	-	-	-	-	-	5
	Other.....Female..	2	-	-	-	-	-	-	-	-	-
143	Hemorrhage of pregnancy (death before delivery).....	60	-	-	-	-	-	-	-	1	3
	White.....Female..	42	-	-	-	-	-	-	-	-	1
	Negro.....Female..	16	-	-	-	-	-	-	-	1	1
	Other.....Female..	2	-	-	-	-	-	-	-	-	-
144	Toxemias of pregnancy (death before delivery).....	515	-	-	-	-	-	-	-	5	70
	White.....Female..	342	-	-	-	-	-	-	-	1	37
	Negro.....Female..	171	-	-	-	-	-	-	-	4	33
	Other.....Female..	2	-	-	-	-	-	-	-	-	-
145	Other diseases of pregnancy (death before delivery)*.....	241	-	-	-	-	-	-	-	-	16
	White.....Female..	196	-	-	-	-	-	-	-	-	12
	Negro.....Female..	42	-	-	-	-	-	-	-	-	3
	Other.....Female..	3	-	-	-	-	-	-	-	-	-
	A. With mention of infection.....	156	-	-	-	-	-	-	-	-	9
	White.....Female..	128	-	-	-	-	-	-	-	-	7
	Negro.....Female..	26	-	-	-	-	-	-	-	-	2
	Other.....Female..	2	-	-	-	-	-	-	-	-	-
	B. Without mention of infection.....	85	-	-	-	-	-	-	-	-	6
	White.....Female..	68	-	-	-	-	-	-	-	-	6
	Negro.....Female..	16	-	-	-	-	-	-	-	-	1
	Other.....Female..	1	-	-	-	-	-	-	-	-	-
146	Hemorrhage of childbirth and puerperium.....	887	-	-	-	-	-	-	-	-	43
	White.....Female..	690	-	-	-	-	-	-	-	-	28
	Negro.....Female..	184	-	-	-	-	-	-	-	-	13
	Other.....Female..	13	-	-	-	-	-	-	-	-	1
147	Infection during childbirth and puerperium.....	1,171	-	-	-	-	-	-	-	2	91
	White.....Female..	897	-	-	-	-	-	-	-	-	65
	Negro.....Female..	258	-	-	-	-	-	-	-	2	35
	Other.....Female..	16	-	-	-	-	-	-	-	-	1
148	Puerperal toxemias (excluding death before delivery).....	810	-	-	-	-	-	-	-	10	117
	White.....Female..	564	-	-	-	-	-	-	-	-	74
	Negro.....Female..	238	-	-	-	-	-	-	-	10	41
	Other.....Female..	8	-	-	-	-	-	-	-	-	2
149	Other accidents and specified conditions of childbirth.....	431	-	-	-	-	-	-	-	-	25
	White.....Female..	338	-	-	-	-	-	-	-	-	17
	Negro.....Female..	88	-	-	-	-	-	-	-	-	8
	Other.....Female..	5	-	-	-	-	-	-	-	-	-
150	Other and unspecified conditions of childbirth and puerperium.....	331	-	-	-	-	-	-	-	1	27
	White.....Female..	221	-	-	-	-	-	-	-	-	14
	Negro.....Female..	105	-	-	-	-	-	-	-	1	12
	Other.....Female..	5	-	-	-	-	-	-	-	-	1
XII.—Diseases of the skin and cellular tissue											
		994	155	8	3	3	6	175	8	12	29
	White.....Male....	401	78	5	2	2	2	89	2	4	6
	Female..	406	43	2	-	-	1	46	4	6	16
	Negro.....Male....	77	17	-	1	-	1	19	1	-	1
	Female..	92	11	-	-	-	2	13	-	2	6
	Other.....Male....	9	3	-	-	-	-	3	-	-	-
	Female..	9	3	1	-	1	-	5	1	-	-
151	Carbuncle and furuncle.....	112	11	2	-	-	-	13	-	-	4
	White.....Male....	60	3	2	-	-	-	5	-	-	3
	Female..	37	5	-	-	-	-	5	-	-	1
	Negro.....Male....	5	1	-	-	-	-	1	-	-	-
	Female..	7	-	-	-	-	-	-	-	-	-
	Other.....Male....	2	1	-	-	-	-	1	-	-	-
	Female..	1	1	-	-	-	-	1	-	-	-
152	Phlegmon and acute abscess.....	219	29	2	1	2	2	36	4	4	4
	White.....Male....	108	17	2	1	1	2	23	2	2	2
	Female..	62	4	-	-	-	-	4	1	1	-
	Negro.....Male....	20	2	-	-	-	-	2	-	-	1
	Female..	22	4	-	-	-	-	4	-	1	1
	Other.....Male....	3	1	-	-	-	-	1	-	-	-
	Female..	4	1	-	-	1	-	2	1	-	-
153	Other diseases of skin and cellular tissue.....	663	115	4	2	1	4	126	4	8	21
	White.....Male....	233	58	1	1	1	-	61	-	2	1
	Female..	307	34	2	-	-	1	37	3	5	15
	Negro.....Male....	52	14	-	1	-	1	16	1	-	-
	Female..	63	7	-	-	-	2	9	-	1	5
	Other.....Male....	4	1	-	-	-	-	1	-	-	-
	Female..	4	1	1	-	-	-	2	-	-	-
XIII.—Diseases of the bones, etc.*.....											
		840	22	6	6	2	4	40	21	27	31
	White.....Male....	416	10	3	-	-	3	16	12	15	21
	Female..	321	10	2	4	1	1	18	4	6	7
	Negro.....Male....	55	2	-	1	1	-	4	2	3	3
	Female..	45	-	1	1	-	-	2	3	2	-
	Other.....Male....	2	-	-	-	-	-	-	-	1	-
	Female..	1	-	-	-	-	-	-	-	-	-
154	Osteomyelitis and periostitis.....	292	6	3	3	1	3	16	13	12	10
	White.....Male....	171	1	2	-	-	2	5	8	7	6
	Female..	65	3	-	2	-	-	6	1	2	3
	Negro.....Male....	34	2	-	1	1	1	4	1	2	1
	Female..	21	-	1	-	-	-	1	3	-	-
	Other.....Male....	1	-	-	-	-	-	-	-	1	-
	Female..	-	-	-	-	-	-	-	-	-	-

* Refer to International List for complete title, table V.

VITAL STATISTICS OF THE UNITED STATES

TABLE 5.—DEATHS FROM EACH CAUSE, BY AGE,

[Exclusive of stillbirths and of

Int. List No.	CAUSE OF DEATH, RACE, AND SEX	Total deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years
XIII.—Diseases of the bones, etc.*—Continued											
155	Other diseases of bones (except tuberculosis).....	182	9	1	1	-	-	11	2	3	1
	White.....Male.....	65	6	-	-	-	-	6	1	-	-
	Female...	105	3	1	1	-	-	5	1	1	1
	Negro.....Male.....	1	-	-	-	-	-	-	-	-	-
	Female...	10	-	-	-	-	-	-	-	2	-
	Other.....Male.....	-	-	-	-	-	-	-	-	-	-
	Female...	1	-	-	-	-	-	-	-	-	-
156	Diseases of joints, other organs of movement.....	366	7	2	2	1	1	13	6	12	20
	White.....Male.....	180	3	1	-	-	1	5	3	8	15
	Female...	151	4	1	1	1	-	7	2	3	3
	Negro.....Male.....	20	-	-	-	-	-	-	1	1	2
	Female...	14	-	-	1	-	-	1	-	-	-
	Other.....Male.....	1	-	-	-	-	-	-	-	-	-
	Female...	-	-	-	-	-	-	-	-	-	-
XIV.—Congenital malformations.....											
		16,187	13,544	670	282	152	115	14,763	307	195	183
	White.....Male.....	8,191	6,905	303	132	67	57	7,464	153	99	92
	Female...	6,798	5,708	305	119	66	41	6,239	123	73	75
	Negro.....Male.....	603	476	28	10	11	6	531	17	8	8
	Female...	513	387	31	18	8	9	453	12	15	8
	Other.....Male.....	47	41	1	2	-	1	45	-	-	-
	Female...	35	27	2	1	-	1	31	2	-	-
157	Congenital malformations (stillbirths not included).....	16,187	13,544	670	282	152	115	14,763	307	195	183
	White.....Male.....	8,191	6,905	303	132	67	57	7,464	153	99	92
	Female...	6,798	5,708	305	119	66	41	6,239	123	73	75
	Negro.....Male.....	603	476	28	10	11	6	531	17	8	8
	Female...	513	387	31	18	8	9	453	12	15	8
	Other.....Male.....	47	41	1	2	-	1	45	-	-	-
	Female...	35	27	2	1	-	1	31	2	-	-
157a-d	Congenital malformations of central nervous system.....	4,957	3,967	307	129	65	53	4,521	128	52	53
	White.....Male.....	2,176	1,698	139	68	26	26	1,957	60	29	28
	Female...	2,524	2,108	145	50	32	20	2,355	52	17	18
	Negro.....Male.....	131	84	10	4	5	1	104	11	2	2
	Female...	104	59	12	7	2	4	84	4	4	5
	Other.....Male.....	10	9	-	-	-	1	10	-	-	-
	Female...	12	9	1	-	-	1	11	1	-	-
157e,f	Congenital malformations of cardiovascular system.....	7,812	6,432	299	122	70	57	6,980	152	129	114
	White.....Male.....	4,144	3,498	123	44	32	28	3,725	73	63	60
	Female...	3,065	2,470	145	59	30	20	2,724	66	52	45
	Negro.....Male.....	295	233	14	6	4	5	262	5	4	6
	Female...	266	197	16	10	4	4	231	7	10	3
	Other.....Male.....	25	21	-	2	-	-	23	-	-	-
	Female...	17	13	1	1	-	-	15	1	-	-
157g,h,m	Other congenital malformations.....	3,419	3,145	64	31	17	5	3,282	27	14	16
	White.....Male.....	1,871	1,709	41	20	9	3	1,782	20	7	4
	Female...	1,209	1,130	15	10	4	1	1,160	5	4	12
	Negro.....Male.....	177	159	4	-	2	-	165	1	2	-
	Female...	143	131	3	1	2	1	138	1	1	-
	Other.....Male.....	12	11	1	-	-	-	12	-	-	-
	Female...	6	5	-	-	-	-	5	-	-	-
XV.—Diseases peculiar to the first year of life.....											
		50,779	50,779	...	...	...	...	50,779	...	...	...
	White.....Male.....	25,387	25,387	...	...	...	...	25,387	...	...	...
	Female...	17,573	17,573	...	...	...	...	17,573	...	...	...
	Negro.....Male.....	4,211	4,211	...	...	...	...	4,211	...	...	...
	Female...	3,313	3,313	...	...	...	...	3,313	...	...	...
	Other.....Male.....	167	167	...	...	...	...	167	...	...	...
	Female...	128	128	...	...	...	...	128	...	...	...
158	Congenital debility (cause not stated).....	2,202	2,202	...	...	...	...	2,202	...	...	...
	White.....Male.....	960	960	...	...	...	...	960	...	...	...
	Female...	616	616	...	...	...	...	616	...	...	...
	Negro.....Male.....	355	355	...	...	...	...	355	...	...	...
	Female...	242	242	...	...	...	...	242	...	...	...
	Other.....Male.....	17	17	...	...	...	...	17	...	...	...
	Female...	12	12	...	...	...	...	12	...	...	...
159	Premature birth (cause not stated).....	31,614	31,614	...	...	...	...	31,614	...	...	...
	White.....Male.....	15,428	15,428	...	...	...	...	15,428	...	...	...
	Female...	11,140	11,140	...	...	...	...	11,140	...	...	...
	Negro.....Male.....	2,632	2,632	...	...	...	...	2,632	...	...	...
	Female...	2,251	2,251	...	...	...	...	2,251	...	...	...
	Other.....Male.....	93	93	...	...	...	...	93	...	...	...
	Female...	70	70	...	...	...	...	70	...	...	...
160	Injury at birth.....	9,762	9,762	...	...	...	...	9,762	...	...	...
	White.....Male.....	5,403	5,403	...	...	...	...	5,403	...	...	...
	Female...	3,301	3,301	...	...	...	...	3,301	...	...	...
	Negro.....Male.....	593	593	...	...	...	...	593	...	...	...
	Female...	414	414	...	...	...	...	414	...	...	...
	Other.....Male.....	26	26	...	...	...	...	26	...	...	...
	Female...	25	25	...	...	...	...	25	...	...	...
161	Other diseases peculiar to first year of life.....	7,201	7,201	...	...	...	...	7,201	...	...	...
	White.....Male.....	3,596	3,596	...	...	...	...	3,596	...	...	...
	Female...	2,516	2,516	...	...	...	...	2,516	...	...	...
	Negro.....Male.....	631	631	...	...	...	...	631	...	...	...
	Female...	409	409	...	...	...	...	409	...	...	...
	Other.....Male.....	31	31	...	...	...	...	31	...	...	...
	Female...	21	21	...	...	...	...	21	...	...	...
162	XVI.—Senility.....	10,815	-	-	-	-	-	-	-	-	-
	White.....Male.....	4,141	-	-	-	-	-	-	-	-	-
	Female...	5,050	-	-	-	-	-	-	-	-	-
	Negro.....Male.....	754	-	-	-	-	-	-	-	-	-
	Female...	769	-	-	-	-	-	-	-	-	-
	Other.....Male.....	41	-	-	-	-	-	-	-	-	-
	Female...	40	-	-	-	-	-	-	-	-	-

*Refer to International List for complete title, table V.

TABLE 5.—DEATHS FROM EACH CAUSE, BY AGE,
[Exclusive of stillbirths and of

Int. List No.	CAUSE OF DEATH, RACE, AND SEX	Total deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years
	XVII.—Violent or accidental deaths.....	118,432	2,902	1,682	1,389	1,070	918	7,961	3,573	3,452	6,574
	White.....Male....	72,520	1,297	810	686	543	466	3,802	2,126	2,312	4,394
	Female..	31,578	974	580	473	355	318	2,700	983	645	1,163
	Negro.....Male....	10,108	318	163	113	86	70	750	265	368	798
	Female..	3,458	277	107	102	74	58	618	207	107	185
	Other.....Male....	615	23	11	10	6	4	54	15	15	26
	Female..	153	13	11	5	6	2	37	7	5	8
163,164	Suicide.....	14,782	-	-	-	-	-	-	2	48	302
	White.....Male....	10,374	-	-	-	-	-	-	2	39	191
	Female..	3,920	-	-	-	-	-	-	-	9	97
	Negro.....Male....	304	-	-	-	-	-	-	-	-	11
	Female..	100	-	-	-	-	-	-	-	-	2
	Other.....Male....	76	-	-	-	-	-	-	-	-	1
	Female..	8	-	-	-	-	-	-	-	-	-
163	Suicide by poisoning.....	3,718	-	-	-	-	-	-	-	3	84
	White.....Male....	1,900	-	-	-	-	-	-	-	-	28
	Female..	1,717	-	-	-	-	-	-	-	3	51
	Negro.....Male....	43	-	-	-	-	-	-	-	-	3
	Female..	43	-	-	-	-	-	-	-	-	2
	Other.....Male....	14	-	-	-	-	-	-	-	-	-
	Female..	1	-	-	-	-	-	-	-	-	-
164	Suicide by other means.....	11,064	-	-	-	-	-	-	2	45	218
	White.....Male....	8,474	-	-	-	-	-	-	2	39	163
	Female..	2,203	-	-	-	-	-	-	-	6	46
	Negro.....Male....	261	-	-	-	-	-	-	-	-	8
	Female..	57	-	-	-	-	-	-	-	-	-
	Other.....Male....	62	-	-	-	-	-	-	-	-	1
	Female..	7	-	-	-	-	-	-	-	-	-
165-168	Homicide ¹	7,412	149	19	27	14	11	220	69	65	492
	White.....Male....	2,703	62	11	8	4	8	93	29	28	139
	Female..	791	63	6	15	8	2	94	32	10	45
	Negro.....Male....	3,089	11	1	3	-	1	16	4	20	228
	Female..	773	13	1	1	-	-	15	4	7	78
	Other.....Male....	63	-	-	-	-	-	2	-	-	2
	Female..	13	-	-	-	-	-	-	-	-	-
166	Homicide by firearms.....	4,029	10	4	5	5	2	26	28	44	287
	White.....Male....	1,491	6	2	2	1	1	12	10	20	97
	Female..	415	2	1	2	4	1	10	12	5	29
	Negro.....Male....	1,728	-	1	1	-	-	2	3	13	131
	Female..	366	2	-	-	-	-	2	3	6	28
	Other.....Male....	27	-	-	-	-	-	-	-	-	1
	Female..	2	-	-	-	-	-	-	-	-	1
167	Homicide by cutting or piercing instruments.....	1,837	7	1	5	-	2	15	7	5	145
	White.....Male....	402	3	-	1	-	2	6	5	2	26
	Female..	100	3	-	3	-	-	6	2	-	4
	Negro.....Male....	1,037	-	-	1	-	-	1	-	3	79
	Female..	280	1	1	-	-	-	2	-	-	35
	Other.....Male....	14	-	-	-	-	-	-	-	-	1
	Female..	4	-	-	-	-	-	-	-	-	-
168	Homicide by other means.....	1,546	132	14	17	9	7	179	34	16	60
	White.....Male....	810	53	9	5	3	5	75	14	6	16
	Female..	276	58	5	10	4	1	78	18	5	12
	Negro.....Male....	304	11	-	1	-	1	13	1	4	16
	Female..	127	10	-	1	-	-	11	1	1	15
	Other.....Male....	22	-	-	-	-	-	-	-	-	1
	Female..	7	-	-	-	2	-	2	-	-	-
169-195	Accidental deaths.....	85,618	2,763	1,663	1,362	1,056	907	7,741	3,502	3,334	5,764
	White.....Male....	59,208	1,235	799	678	539	458	3,709	2,065	2,241	4,083
	Female..	26,863	911	574	458	347	316	2,506	921	625	1,021
	Negro.....Male....	6,836	307	162	110	86	69	734	261	348	556
	Female..	2,584	264	106	101	74	58	600	200	100	105
	Other.....Male....	475	23	11	10	6	4	54	15	15	23
	Female..	132	13	11	5	4	2	35	7	5	6
169	Railway accidents (except collisions with motor vehicles).....	3,320	5	21	21	8	6	61	77	93	136
	White.....Male....	2,582	3	11	12	4	4	34	50	61	103
	Female..	307	2	9	8	2	1	22	15	17	11
	Negro.....Male....	359	-	-	-	-	1	1	9	9	19
	Female..	51	-	-	-	2	-	2	3	5	1
	Other.....Male....	35	-	-	1	-	-	1	-	1	2
	Female..	6	-	1	-	-	-	1	-	-	-
170	Motor-vehicle accidents.....	28,076	109	245	290	316	330	1,290	1,354	1,032	2,530
	White.....Male....	19,780	53	123	158	184	192	710	686	704	1,736
	Female..	5,684	43	102	106	90	113	454	381	241	593
	Negro.....Male....	1,932	4	12	14	22	18	70	85	67	155
	Female..	494	7	6	11	16	6	46	48	16	32
	Other.....Male....	155	1	2	1	2	-	6	3	4	10
	Female..	41	1	-	-	2	1	4	1	-	4
170a	Collisions between automobiles and trains.....	1,703	6	10	13	9	10	48	38	54	165
	White.....Male....	1,193	3	5	9	5	6	28	22	33	112
	Female..	412	2	5	4	4	4	19	14	19	44
	Negro.....Male....	65	-	-	-	-	-	1	1	1	6
	Female..	22	1	-	-	-	-	1	1	1	2
	Other.....Male....	8	-	-	-	-	-	-	-	-	1
	Female..	3	-	-	-	-	-	-	-	-	-
170b	Collisions between automobiles and streetcars.....	163	1	-	2	-	-	3	4	3	12
	White.....Male....	107	-	-	1	-	-	1	3	2	5
	Female..	43	1	-	1	-	-	2	1	1	4
	Negro.....Male....	12	-	-	-	-	-	-	-	-	3
	Female..	1	-	-	-	-	-	-	-	-	-
	Other.....Male....	-	-	-	-	-	-	-	-	-	-
	Female..	-	-	-	-	-	-	-	-	-	-
170c	Automobile accidents (except collisions with trains or streetcars).....	25,672	102	235	275	305	319	1,236	1,303	968	2,250
	White.....Male....	18,018	50	118	148	178	186	680	805	685	1,536
	Female..	5,170	40	97	101	85	108	431	363	218	532
	Negro.....Male....	1,840	4	12	14	22	18	70	84	66	145
	Female..	460	6	6	11	16	6	45	47	15	30
	Other.....Male....	146	1	2	1	2	-	6	3	4	9
	Female..	38	1	-	-	2	1	4	1	-	4

¹Includes figures for infanticide (165).

VITAL STATISTICS OF THE UNITED STATES

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[Exclusive of stillbirths and of

Int. List No.	CAUSE OF DEATH, RACE, AND SEX	Total deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years
XVII.—Violent or accidental deaths—Continued											
180	Accidental deaths—Continued										
	Conflagration.....	2,914	206	185	182	153	108	833	226	111	73
	White.....Male....	1,337	64	63	71	63	46	307	86	42	28
	Female....	907	72	65	54	44	38	273	78	44	33
	Negro.....Male....	348	34	25	25	24	13	121	30	14	4
	Female....	285	31	28	28	19	10	116	29	9	6
	Other.....Male....	26	3	3	3	1	1	11	2	-	-
	Female....	11	2	1	1	1	-	5	1	2	1
181	Accidental burns (except conflagration).....	5,105	154	287	240	202	169	1,052	389	153	147
	White.....Male....	2,079	50	124	90	61	43	368	121	71	69
	Female....	1,862	62	104	91	95	84	436	167	43	41
	Negro.....Male....	543	19	37	28	18	14	116	27	7	22
	Female....	565	19	29	28	28	28	121	70	28	14
	Other.....Male....	17	1	1	1	-	-	3	-	3	1
	Female....	19	3	3	1	1	-	8	4	-	-
182	Accidental mechanical suffocation.....	1,483	1,249	25	12	4	3	1,293	20	20	20
	White.....Male....	738	573	12	9	3	2	599	15	13	18
	Female....	452	412	9	2	-	-	423	2	5	1
	Negro.....Male....	146	127	1	-	-	-	128	3	1	1
	Female....	130	126	1	-	1	-	128	-	-	-
	Other.....Male....	10	7	2	-	-	-	9	-	-	-
	Female....	7	4	-	1	-	1	6	-	1	-
183	Accidental drowning.....	5,676	34	268	212	110	93	717	592	767	864
	White.....Male....	4,055	18	158	144	73	68	461	452	489	565
	Female....	776	13	95	58	32	17	215	86	123	94
	Negro.....Male....	714	2	4	7	4	4	21	44	139	185
	Female....	76	1	6	1	-	2	10	7	15	14
	Other.....Male....	39	-	3	2	1	2	8	3	1	6
	Female....	6	-	2	-	-	-	2	-	-	-
184	Accidental injury by firearms.....	2,454	9	7	25	18	25	84	193	401	474
	White.....Male....	1,745	3	5	10	10	14	42	106	315	370
	Female....	239	1	-	8	5	5	19	40	28	30
	Negro.....Male....	358	3	-	3	2	5	13	23	49	57
	Female....	102	2	2	3	1	1	9	22	9	7
	Other.....Male....	10	-	-	1	-	-	1	2	2	1
	Female....	-	-	-	-	-	-	-	-	-	-
185	Accidental injury by cutting or piercing instruments.....	329	3	6	8	14	8	39	44	31	17
	White.....Male....	169	2	3	4	9	5	23	28	17	6
	Female....	54	1	2	2	3	2	10	7	5	3
	Negro.....Male....	75	-	1	1	1	-	3	4	6	4
	Female....	26	-	1	1	1	1	3	4	3	4
	Other.....Male....	3	-	-	-	-	-	-	1	-	-
	Female....	2	-	-	-	-	-	-	-	-	-
186	Accidental injury by fall or crushing.....	23,818	147	99	66	47	48	407	146	147	237
	White.....Male....	10,446	79	60	36	27	23	225	87	98	154
	Female....	12,338	37	26	21	13	18	115	48	35	41
	Negro.....Male....	597	17	9	3	4	4	37	8	9	26
	Female....	371	12	4	5	2	3	26	3	4	6
	Other.....Male....	56	2	1	1	1	3	4	1	1	-
	Female....	10	-	-	-	-	-	-	1	-	-
186a	Accidental injury by fall.....	23,333	144	96	65	42	41	388	132	135	217
	White.....Male....	10,057	77	58	35	26	17	213	78	89	149
	Female....	12,316	37	28	21	10	17	111	48	39	41
	Negro.....Male....	528	16	8	3	4	3	35	8	9	22
	Female....	368	12	4	5	1	4	25	2	4	6
	Other.....Male....	54	2	-	1	-	-	4	1	1	-
	Female....	10	-	-	-	-	-	-	1	-	-
186b	Accidental injury by crushing.....	485	3	3	1	5	7	19	14	12	20
	White.....Male....	389	2	2	1	1	6	12	9	10	18
	Female....	22	-	-	-	3	1	4	4	2	-
	Negro.....Male....	69	1	1	-	-	-	2	-	-	4
	Female....	3	-	-	-	1	-	1	1	-	-
	Other.....Male....	2	-	-	-	-	-	-	-	-	-
	Female....	-	-	-	-	-	-	-	-	-	-
187	Cataclysm, etc. *.....	300	8	5	4	6	7	30	30	18	12
	White.....Male....	130	4	1	1	2	1	9	13	7	5
	Female....	120	3	3	2	3	3	14	12	6	5
	Negro.....Male....	18	-	1	-	-	2	3	-	1	-
	Female....	27	1	-	1	1	1	4	4	3	2
	Other.....Male....	2	-	-	-	-	-	2	1	-	-
	Female....	3	-	-	-	-	-	-	-	1	-
188	Injury by animals (except in agriculture and forestry) *.....	152	3	2	6	6	2	19	17	15	7
	White.....Male....	112	3	-	6	6	1	16	9	14	6
	Female....	22	-	1	-	-	1	2	4	-	1
	Negro.....Male....	13	-	1	-	-	-	1	2	-	-
	Female....	1	-	-	-	-	-	-	1	-	-
	Other.....Male....	3	-	-	-	-	-	-	1	1	-
	Female....	1	-	-	-	-	-	-	-	-	-
189	Hunger or thirst.....	29	14	-	-	2	1	17	-	-	-
	White.....Male....	13	4	-	-	2	1	7	-	-	-
	Female....	12	7	-	-	-	-	7	-	-	-
	Negro.....Male....	1	-	-	-	-	-	-	-	-	-
	Female....	1	1	-	-	-	-	1	-	-	-
	Other.....Male....	2	2	-	-	-	-	2	-	-	-
	Female....	-	-	-	-	-	-	-	-	-	-
190	Excessive cold.....	277	13	-	-	-	1	14	-	-	-
	White.....Male....	186	2	-	-	-	-	2	-	-	-
	Female....	37	6	-	-	-	-	6	-	-	-
	Negro.....Male....	31	1	-	-	-	1	2	-	-	-
	Female....	14	3	-	-	-	-	3	-	-	-
	Other.....Male....	9	1	-	-	-	-	1	-	-	-
	Female....	-	-	-	-	-	-	-	-	-	-
191	Excessive heat.....	265	12	1	-	1	-	14	1	2	7
	White.....Male....	164	4	1	-	-	-	5	1	1	5
	Female....	37	4	-	-	1	-	5	-	-	-
	Negro.....Male....	44	1	-	-	-	-	1	-	1	1
	Female....	16	2	-	-	-	-	2	-	-	1
	Other.....Male....	3	1	-	-	-	-	1	-	-	-
	Female....	1	-	-	-	-	-	-	-	-	-

* Refer to International List for complete title, table V.

VITAL STATISTICS OF THE UNITED STATES

TABLE 5.—DEATHS FROM EACH CAUSE, BY AGE,

[Exclusive of stillbirths and of

Int. List No.	CAUSE OF DEATH, RACE, AND SEX	Total deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years
XVII.—Violent or accidental deaths—Continued											
Accidental deaths—Continued											
192	Lightning.....	268	-	-	-	-	3	3	10	36	32
	White.....	185	-	-	-	-	1	1	5	22	20
	Male.....	42	-	-	-	-	1	1	1	9	5
	Female.....	28	-	-	-	-	-	-	1	4	4
	Negro.....	12	-	-	-	-	1	1	3	1	3
	Male.....	-	-	-	-	-	-	-	-	-	-
	Female.....	1	-	-	-	-	-	-	-	-	-
193	Accidents due to electric currents (except lightning).....	620	2	7	4	5	5	23	21	34	47
	White.....	544	1	4	2	3	3	13	20	28	43
	Male.....	40	1	2	2	2	1	8	-	4	3
	Female.....	29	-	1	-	-	1	2	1	2	1
	Negro.....	7	-	-	-	-	-	-	-	-	-
	Male.....	-	-	-	-	-	-	-	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-
194	Poisoning by venomous animals (except in agriculture and forestry) *.....	50	2	7	1	1	1	12	7	2	2
	White.....	31	1	3	-	1	-	5	4	2	-
	Male.....	9	1	3	-	-	-	4	1	-	-
	Female.....	7	-	-	-	-	1	1	2	-	2
	Negro.....	1	-	-	-	-	-	-	-	-	-
	Male.....	-	-	-	-	-	-	-	-	-	-
	Female.....	2	-	1	-	-	-	2	-	-	-
195	Other accidents.....	6,258	651	185	92	45	34	1,007	124	161	199
	White.....	3,569	306	98	48	21	20	493	86	119	144
	Male.....	1,990	218	66	38	20	12	354	30	28	35
	Female.....	483	73	11	4	4	-	92	4	12	17
	Negro.....	180	49	8	2	2	2	61	3	2	3
	Male.....	27	4	-	-	-	-	4	1	-	-
	Female.....	9	1	2	-	-	-	3	-	-	-
195a	Sequelae of preventive immunization, etc. *.....	14	4	-	1	-	-	5	4	1	-
	White.....	7	2	-	-	-	-	2	3	-	-
	Male.....	7	2	-	1	-	-	3	1	1	-
	Female.....	-	-	-	-	-	-	-	-	-	-
	Negro.....	-	-	-	-	-	-	-	-	-	-
	Male.....	-	-	-	-	-	-	-	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-
195b	Other accidents due to medical or surgical intervention.....	50	-	3	6	-	1	10	4	2	3
	White.....	20	-	2	1	-	1	4	3	-	1
	Male.....	19	-	1	3	-	-	4	1	2	2
	Female.....	6	-	-	2	-	-	2	-	-	-
	Negro.....	4	-	-	-	-	-	-	-	-	-
	Male.....	1	-	-	-	-	-	-	-	-	-
	Female.....	397	437	124	49	19	10	639	17	6	10
195d	Obstruction, suffocation, etc. *.....	470	223	66	30	10	4	333	10	4	4
	White.....	311	142	43	16	9	6	216	6	2	5
	Male.....	57	35	10	2	-	-	47	-	-	1
	Female.....	53	33	5	1	-	-	39	1	-	-
	Negro.....	6	4	-	-	-	-	4	-	-	-
	Male.....	-	-	-	-	-	-	-	-	-	-
	Female.....	5,297	210	59	36	26	23	353	99	152	186
195c,e	Other and unspecified accidents.....	3,072	81	30	17	11	15	154	70	115	139
	White.....	1,653	74	22	18	11	6	131	22	23	29
	Male.....	420	38	1	4	-	-	43	4	12	16
	Female.....	123	16	3	1	-	2	22	2	2	3
	Negro.....	21	-	-	-	-	-	7	1	-	-
	Male.....	8	1	2	-	-	-	3	-	-	-
	Female.....	176	-	-	-	-	-	-	-	-	10
196	Deaths of military personnel during operations of war.....	174	-	-	-	-	-	-	-	-	10
	White.....	-	-	-	-	-	-	-	-	-	-
	Male.....	2	-	-	-	-	-	-	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-
	Negro.....	-	-	-	-	-	-	-	-	-	-
	Male.....	-	-	-	-	-	-	-	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-
197	Deaths of civilians due to operations of war.....	9	-	-	-	-	-	-	-	5	-
	White.....	5	-	-	-	-	-	-	-	4	-
	Male.....	4	-	-	-	-	-	-	-	1	-
	Female.....	-	-	-	-	-	-	-	-	-	-
	Negro.....	-	-	-	-	-	-	-	-	-	-
	Male.....	-	-	-	-	-	-	-	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-
198	Legal executions.....	135	-	-	-	-	-	-	-	-	6
	White.....	56	-	-	-	-	-	-	-	-	1
	Male.....	-	-	-	-	-	-	-	-	-	-
	Female.....	77	-	-	-	-	-	-	-	-	5
	Negro.....	1	-	-	-	-	-	-	-	-	-
	Male.....	1	-	-	-	-	-	-	-	-	-
	Female.....	-	-	-	-	-	-	-	-	-	-
XVIII.—Ill-defined and unknown causes.....											
	White.....	6,909	1,189	90	36	26	17	1,358	51	28	63
	Male.....	3,832	931	72	46	16	13	1,078	51	32	44
	Female.....	3,821	1,206	66	26	12	17	1,327	44	28	36
	Negro.....	3,123	874	57	26	11	13	981	30	33	45
	Male.....	271	78	18	9	3	1	109	5	4	5
	Female.....	210	72	16	7	6	2	103	3	2	5
199	Sudden death.....	1,352	154	9	4	3	2	172	4	5	6
	White.....	693	50	1	2	1	1	55	1	1	3
	Male.....	292	47	2	2	-	-	51	2	3	2
	Female.....	218	26	1	-	1	1	29	1	1	-
	Negro.....	141	29	5	-	1	-	35	-	-	1
	Male.....	4	-	-	-	-	-	-	-	-	-
	Female.....	4	2	-	-	-	-	2	-	-	-

*Refer to International List for complete title, table V.

GENERAL TABLES-DEATHS FROM EACH CAUSE

RACE, AND SEX: UNITED STATES, 1945-Continued

deaths among armed forces overseas]

20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 and over	Not stated	Int. List No.
13	29	27	22	23	14	14	16	10	10	6	3	-	-	-	-	-	-	182
6	20	18	16	19	13	11	13	8	9	3	1	-	-	-	-	-	-	-
5	5	4	4	2	1	1	1	1	1	2	-	-	-	-	-	-	-	-
1	3	4	2	1	-	2	2	1	1	1	2	-	-	-	-	-	-	-
1	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
52	44	66	96	76	45	48	31	16	9	6	3	1	2	-	-	-	-	183
44	43	59	84	69	41	43	27	15	8	3	3	1	1	-	-	-	-	-
4	1	1	5	4	2	3	2	1	1	1	1	-	-	-	-	-	-	-
1	1	6	6	4	1	1	2	1	-	-	-	-	1	-	-	-	-	-
3	-	1	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	2	2	3	1	3	1	7	1	1	3	-	1	-	-	-	1	194
-	-	2	1	3	-	2	1	5	1	1	3	-	1	-	-	-	-	-
-	1	-	-	1	1	1	-	1	-	-	-	-	-	-	-	-	1	-
-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
212	207	231	253	306	305	327	373	325	332	410	464	475	352	149	25	3	17	195
156	148	167	174	215	219	236	266	235	187	229	195	143	104	40	13	-	10	-
27	23	23	28	31	31	33	61	77	114	161	253	316	242	108	11	2	2	2
22	28	39	39	47	46	44	38	4	19	10	8	7	3	1	-	-	5	5
4	8	8	11	10	7	9	8	7	11	7	8	8	3	-	1	1	5	5
2	-	3	1	3	2	5	2	2	1	1	1	-	-	-	-	-	-	-
1	1	1	1	1	1	-	-	-	1	2	-	1	-	-	-	-	-	-
1	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	195a
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	9	3	5	1	4	-	1	-	1	1	-	-	-	-	-	-	-	195b
2	5	1	2	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-
2	3	1	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	1	1	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
11	4	11	18	14	22	29	18	21	17	26	16	11	5	1	-	1	-	195d
4	4	4	8	5	15	15	13	13	9	16	8	7	2	-	-	-	-	-
8	2	4	7	7	7	8	5	7	6	10	7	3	2	1	-	-	-	-
1	2	2	2	-	-	3	-	-	-	-	1	-	-	-	-	-	-	-
-	-	1	1	2	-	2	-	-	2	-	-	1	1	-	-	1	-	-
-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
191	193	217	229	291	280	298	354	304	313	383	448	464	347	148	25	2	17	195c,e
149	143	162	163	210	204	221	252	222	178	212	187	136	102	40	13	-	10	-
19	17	18	19	24	22	25	56	70	107	151	246	313	240	107	11	2	2	2
21	27	37	36	47	45	41	36	4	18	10	7	7	3	1	-	-	5	5
3	6	6	10	7	6	7	8	7	9	7	8	7	2	-	1	-	5	5
2	-	3	1	3	2	2	2	1	1	1	-	-	-	-	-	-	-	-
-	-	1	-	-	1	-	-	-	-	2	-	1	-	-	-	-	-	-
78	49	27	12	1	-	-	-	-	-	-	-	-	-	-	-	-	-	196
76	48	27	12	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	-	-	-	-	-	1	-	-	-	1	1	-	-	-	-	-	197
-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
-	1	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38	37	21	16	5	4	3	2	3	-	-	-	-	-	-	-	-	-	198
17	15	10	8	2	1	1	-	2	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	22	10	8	2	4	2	2	1	-	-	-	-	-	-	-	-	-	-
-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
327	315	379	511	695	848	1,111	1,281	1,358	1,563	1,459	1,194	829	467	228	89	61	86	-
46	74	106	166	265	358	486	625	654	743	687	520	349	188	69	13	5	46	-
57	75	84	112	124	103	166	195	219	330	333	323	250	143	71	24	7	10	-
41	68	82	106	142	195	254	252	258	275	232	195	128	72	29	22	21	14	-
71	82	99	119	159	176	193	197	203	187	169	131	86	53	50	22	26	11	-
3	6	4	5	3	9	7	6	20	19	19	19	11	4	6	2	1	4	-
9	9	5	3	2	7	5	6	4	9	9	6	5	7	3	6	1	1	-
17	18	23	34	50	88	106	146	134	162	152	102	76	35	11	7	2	2	199
3	7	9	8	20	47	52	97	87	91	91	54	40	21	4	1	-	1	-
3	6	1	16	9	8	16	17	18	39	26	34	27	7	5	2	1	-	-
5	4	6	7	9	23	26	24	15	21	25	8	6	3	2	3	-	-	-
5	7	7	4	12	10	12	8	14	11	9	4	3	2	1	1	1	1	-
1	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-

VITAL STATISTICS OF THE UNITED STATES

TABLE 5.—DEATHS FROM EACH CAUSE, BY AGE,

[Exclusive of stillbirths and of

Int. List No.	CAUSE OF DEATH, RACE, AND SEX	Total deaths	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years
200	XVIII.—Ill-defined and unknown causes—Continued.....										
	Ill-defined and unknown causes.....	16,814	4,196	310	146	71	61	4,784	180	122	162
	White.....	6,216	1,139	89	34	25	16	1,903	60	27	60
	Male.....	3,540	884	70	44	16	13	1,027	49	29	42
	Female.....	2,676	255	19	10	9	3	876	11	0	18
	Negro.....	3,603	1,180	65	26	11	16	1,238	43	27	36
	Male.....	2,882	845	52	26	10	13	946	30	33	44
	Female.....	721	335	13	10	1	3	292	13	0	0
	Other.....	287	78	18	9	3	1	109	5	4	5
	Male.....	206	70	16	7	6	2	101	3	2	5
Female.....	81	8	2	2	1	0	8	2	2	0	
200a	Ill-defined causes.....	6,809	562	112	44	16	15	749	64	35	63
	White.....	3,434	189	47	16	8	4	264	21	11	28
	Male.....	1,612	127	33	17	3	4	184	16	12	17
	Female.....	1,822	62	14	1	5	1	80	5	0	11
	Negro.....	1,006	138	16	3	2	4	163	18	5	8
	Male.....	812	100	14	7	2	3	126	9	6	11
	Female.....	194	38	2	1	1	1	37	9	0	0
	Other.....	38	5	2	1	1	0	8	0	1	0
	Male.....	7	3	0	1	0	0	4	0	0	0
	Female.....	31	2	2	0	1	0	4	0	1	0
200b,c	Unknown or unspecified.....	9,905	3,634	198	102	55	46	4,035	116	67	130
	White.....	2,782	950	42	18	17	12	1,039	29	16	34
	Male.....	1,928	757	37	27	13	9	843	33	17	25
	Female.....	854	193	5	1	4	3	196	0	0	9
	Negro.....	2,597	1,042	49	23	9	12	1,135	25	22	28
	Male.....	2,170	745	38	19	8	10	820	21	27	33
	Female.....	427	297	11	4	1	2	315	4	0	0
	Other.....	229	73	16	9	2	1	101	6	3	6
	Male.....	199	67	16	6	6	2	97	3	2	6
	Female.....	30	6	0	3	0	0	4	3	1	0

GENERAL TABLES—DEATHS FROM EACH CAUSE

RACE, AND SEX: UNITED STATES, 1945—Continued

deaths among armed forces overseas]

20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 to 79 years	80 to 84 years	85 to 89 years	90 to 94 years	95 to 99 years	100 and over	Not stated	Int. List No.
210	297	356	477	645	760	1,005	1,135	1,224	1,401	1,307	1,092	753	432	217	82	59	84	200
43	67	96	158	245	311	434	528	567	652	606	466	309	167	65	12	5	45	
54	70	83	97	115	95	150	178	201	291	307	289	223	136	66	22	6	10	
36	64	76	89	133	172	228	228	243	254	207	187	122	69	27	19	21	14	
66	81	92	115	147	166	181	189	189	176	160	127	83	51	50	21	25	10	
2	6	4	5	3	9	7	6	20	19	18	17	11	4	6	2	1	4	
9	9	5	3	2	7	5	6	4	9	9	6	5	5	3	6	1	1	
85	124	158	218	339	422	589	674	687	775	708	531	370	170	89	29	9	22	200a
19	32	47	83	158	207	302	380	410	449	402	300	189	84	32	5	1	12	
29	32	46	50	62	57	88	122	114	183	189	151	138	61	35	15	-	1	
10	22	31	46	59	76	112	97	95	84	68	55	24	14	9	4	2	4	
27	35	34	37	60	77	76	72	62	56	45	24	16	11	13	4	6	2	
-	3	-	2	-	5	1	2	6	3	3	1	-	-	-	-	-	3	
-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	1	-	-	
125	173	198	259	306	338	416	461	537	626	599	561	383	262	128	53	50	62	200b,c
24	35	49	75	87	104	132	148	157	203	204	166	120	83	33	7	4	33	
25	38	37	47	53	38	52	56	87	108	118	138	85	75	31	7	6	9	
26	42	45	53	74	96	116	131	148	170	139	132	98	55	18	15	19	10	
39	46	56	78	87	89	105	117	127	120	115	103	65	40	37	17	19	7	
2	3	4	3	3	4	6	4	14	16	15	16	10	4	6	2	1	2	
9	9	5	3	2	7	5	5	4	9	8	6	5	5	3	5	1	1	

VITAL STATISTICS OF THE UNITED STATES

TABLE 6.—DEATHS FROM SELECTED CAUSES:

[By place of occurrence. Exclusive of stillbirths and of deaths among armed forces overseas.]

DIVISION AND STATE	Total deaths	Typhoid and paratyphoid fever	Cerebrospinal (meningococcus) meningitis	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis (all forms)	Dysentery	Malaria	Syphilis	Measles	Polio-myelitis, polio-encephalitis (acute)	Cancer and other malignant tumors	Acute rheumatic fever	Diabetes mellitus	Exophthalmic goiter
		1,2	6	8	9	10	13-22	27	28	30	35	36	45-55	58	61	63b
1 UNITED STATES....	1,401,719	534	1,728	303	1,752	1,598	52,916	1,599	443	14,062	307	1,186	177,464	1,341	35,160	2,169
Geographic Divisions:																
2 New England.....	97,461	12	66	17	72	34	3,008	17	6	585	16	43	14,486	57	2,878	91
3 Middle Atlantic.....	309,759	78	374	42	240	74	11,582	55	19	2,745	33	249	15,051	303	10,290	557
4 East North Central.....	292,536	36	351	78	255	170	9,289	129	23	2,724	30	217	39,503	249	8,414	743
5 West North Central.....	137,247	25	136	49	101	130	3,185	55	23	1,149	27	129	18,849	125	3,187	253
6 South Atlantic.....	178,298	127	270	36	426	368	7,746	312	114	2,358	40	125	17,275	244	3,338	335
7 East South Central.....	100,414	92	196	21	294	272	5,203	272	101	1,144	52	95	9,225	134	1,464	150
8 West South Central.....	113,855	99	132	17	193	316	5,525	523	146	1,518	48	177	11,941	104	1,855	131
9 Mountain.....	43,860	34	46	19	83	74	2,423	166	3	413	13	60	4,414	54	747	86
10 Pacific.....	128,239	29	157	24	88	150	4,873	70	5	1,426	48	87	16,720	71	2,667	211
New England:																
11 Maine.....	9,953	2	12	6	25	15	243	3	1	58	2	6	1,394	12	219	7
12 New Hampshire.....	5,846	2	6	2	3	2	91	-	-	30	-	5	845	2	165	3
13 Vermont.....	3,943	-	4	1	7	2	105	3	-	15	-	4	519	1	105	3
14 Massachusetts.....	51,151	5	25	6	23	11	1,679	10	3	267	10	21	7,892	27	1,500	51
15 Rhode Island.....	7,643	-	8	-	5	2	247	1	1	61	-	-	1,050	6	294	6
16 Connecticut.....	18,595	3	11	2	9	2	643	-	1	133	4	12	2,905	9	605	25
Middle Atlantic:																
17 New York.....	154,233	21	174	14	88	29	6,147	27	7	1,494	8	83	23,815	120	5,440	277
18 New Jersey.....	46,856	12	69	5	25	6	1,661	10	3	297	4	100	6,676	47	1,400	82
19 Pennsylvania.....	108,670	45	131	23	129	39	3,774	18	9	954	21	55	14,560	136	3,450	198
East North Central:																
20 Ohio.....	78,607	15	99	19	111	67	2,313	47	5	808	4	29	10,259	78	2,179	191
21 Indiana.....	39,325	7	44	13	37	31	1,097	18	3	395	5	25	4,710	29	977	88
22 Illinois.....	89,112	10	135	27	53	15	3,124	28	8	803	10	95	12,853	68	2,709	225
23 Michigan.....	53,687	4	43	9	35	46	1,779	30	10	532	10	21	7,178	44	1,532	130
24 Wisconsin.....	31,905	2	30	10	19	11	676	6	-	186	1	47	4,503	30	987	109
West North Central:																
25 Minnesota.....	27,321	1	19	12	26	22	634	7	1	175	5	34	4,089	28	785	62
26 Iowa.....	25,878	-	28	10	13	13	340	3	3	163	6	25	3,692	26	661	36
27 Missouri.....	42,707	20	46	10	33	43	1,414	33	13	490	5	38	5,608	32	1,019	90
28 North Dakota.....	5,080	-	7	1	3	10	112	1	-	27	-	3	624	10	150	0
29 South Dakota.....	5,358	1	5	4	6	10	160	2	1	29	1	2	681	6	146	4
30 Nebraska.....	12,446	1	13	6	4	13	174	2	2	71	5	10	1,748	10	343	23
31 Kansas.....	18,497	2	18	6	16	19	331	7	3	194	5	17	2,407	13	483	32
South Atlantic:																
32 Delaware.....	3,305	1	1	2	5	4	101	1	-	41	3	3	355	4	102	2
33 Maryland.....	22,924	5	26	5	32	27	1,361	17	1	356	2	7	2,788	26	634	39
34 District of Columbia.....	8,965	1	9	-	4	2	429	2	1	164	-	17	1,275	13	199	19
35 Virginia.....	28,430	18	53	11	72	44	1,320	80	1	362	3	21	2,689	37	565	44
36 West Virginia.....	16,529	8	32	8	60	37	689	51	1	211	4	11	1,709	26	357	35
37 North Carolina.....	29,025	13	49	6	98	100	1,404	36	24	285	7	14	2,500	42	458	30
38 South Carolina.....	16,848	37	25	-	62	52	671	34	41	260	6	24	1,241	28	579	16
39 Georgia.....	28,596	28	42	4	63	73	1,064	57	24	367	10	12	2,451	38	371	31
40 Florida.....	23,676	16	33	-	29	29	709	34	21	311	5	16	2,293	30	385	19
East South Central:																
41 Kentucky.....	27,295	30	51	9	80	64	1,585	93	6	219	17	12	2,667	31	459	49
42 Tennessee.....	28,713	23	62	9	85	109	1,768	62	21	309	7	50	2,752	49	360	43
43 Alabama.....	25,313	18	57	1	85	59	1,178	81	37	364	5	21	2,192	43	377	31
44 Mississippi.....	19,093	21	25	2	44	40	672	36	37	252	23	9	1,611	12	268	27
West South Central:																
45 Arkansas.....	14,470	14	24	2	26	50	783	41	41	193	6	14	1,457	16	198	21
46 Louisiana.....	22,354	19	23	-	24	55	1,128	39	33	465	17	14	2,412	14	383	36
47 Oklahoma.....	18,437	12	25	8	47	50	787	52	19	174	4	15	2,128	19	341	24
48 Texas.....	58,604	54	60	7	96	161	2,927	301	53	696	21	134	5,944	55	933	53
Mountain:																
49 Montana.....	5,380	2	3	1	2	4	168	2	-	55	1	10	638	6	133	11
50 Idaho.....	4,553	3	3	3	6	8	72	6	-	25	2	4	491	9	89	11
51 Wyoming.....	2,206	3	8	-	5	2	23	4	-	34	2	2	216	3	40	4
52 Colorado.....	12,661	8	12	10	24	23	541	18	1	102	1	18	1,510	12	201	23
53 New Mexico.....	5,721	7	2	3	21	22	489	90	1	50	4	-	362	9	19	10
54 Arizona.....	6,711	10	9	1	20	14	973	40	1	89	-	3	507	4	85	4
55 Utah.....	4,979	-	7	1	5	1	75	6	-	24	3	31	538	10	129	17
56 Nevada.....	1,649	2	2	-	-	-	82	-	-	19	-	2	172	1	22	3
Pacific:																
57 Washington.....	21,884	4	24	3	6	36	724	17	-	191	9	27	2,716	16	461	42
58 Oregon.....	13,198	5	9	2	3	17	296	11	-	109	1	4	1,709	5	292	23
59 California.....	93,157	20	124	19	79	107	3,851	42	5	1,126	38	56	12,295	50	1,944	141

GENERAL TABLES—DEATHS FROM SELECTED CAUSES

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UNITED STATES, EACH DIVISION AND STATE, 1945

Numbers under causes of death are those of the detailed International List of Causes of Death, 1938 revision]

Tuberculosis (except alcoholic)	Alcoholism (ethy- lism)	Intra- cranial lesions of vas- cular origin	Dis- eases of the heart	Pneu- monia (all forms) and in- fluenza	Ulcer of stom- ach or duo- denum	Diar- rhea, enter- itis, and ulcer- ation of in- tes- tines	Ap- pen- dici- tis	Cir- rho- sis of the liver	Ne- phri- tis	Diseases of preg- nancy, child- birth, and the puer- perium	Congenital malforma- tions and diseases peculiar to the first year	Suicide	Homi- cide	Motor- vehicle acci- dents	Other acci- dents	Senility, ill- defined and unknown causes	All other causes	
69	77	83	00-95	107-109, 33	117	119,120	121	124	130-132	140-150	157-161	163,164	165-168	170	169, 171-195	162,199, 200		
914	2,293	129,144	424,328	68,386	8,958	11,465	6,697	12,541	88,078	5,668	66,966	14,782	7,412	28,076	67,842	28,981	136,327	1
7	254	9,553	34,214	3,909	733	375	366	1,034	4,971	253	3,917	1,012	111	1,165	4,327	684	9,150	2
24	520	24,149	111,181	12,679	2,166	1,350	1,381	3,176	17,420	917	12,170	3,254	760	3,943	12,819	1,925	28,234	3
20	265	28,851	95,810	12,123	1,850	1,425	1,265	2,771	18,302	833	12,572	3,148	1,083	5,754	12,808	3,058	28,390	4
21	165	14,637	41,095	7,056	875	785	735	1,068	8,610	435	5,822	1,531	358	2,299	7,044	2,201	14,821	5
295	371	17,692	43,032	10,505	593	2,589	905	1,181	15,320	1,124	10,965	1,694	1,909	4,211	9,359	5,703	17,049	6
247	117	9,840	21,571	6,889	525	1,378	545	535	7,549	782	5,798	593	1,182	2,120	4,932	7,325	9,630	7
269	127	10,177	29,416	8,876	524	1,946	707	809	7,218	705	7,131	968	1,152	2,598	6,814	4,742	11,658	8
12	137	3,225	10,704	2,662	313	891	284	310	2,298	222	2,660	528	218	1,421	2,987	2,068	4,304	9
19	337	10,720	40,305	5,506	1,001	724	526	1,717	5,390	405	5,931	1,966	642	4,545	6,742	1,275	12,831	10
-	24	1,105	2,951	480	41	72	45	79	624	42	501	119	6	160	555	228	974	11
-	14	610	2,063	278	37	16	21	39	304	17	227	63	5	77	236	47	635	12
-	6	411	1,314	166	23	14	19	29	214	12	165	39	8	61	173	50	436	13
4	139	4,941	18,449	2,092	404	181	183	580	2,392	139	1,909	498	60	535	2,240	184	4,823	14
2	6	752	2,953	299	69	23	30	100	507	18	313	59	7	93	293	36	683	15
1	65	1,704	6,474	594	156	69	67	207	950	35	802	246	25	259	829	139	1,599	16
11	308	10,403	58,744	5,620	1,256	583	709	1,781	6,694	412	5,857	1,645	386	1,752	6,305	608	13,439	17
7	89	4,315	15,647	1,801	311	150	209	466	3,005	119	1,783	534	125	671	1,879	294	4,053	18
6	125	9,431	35,730	5,258	599	507	463	929	7,750	385	4,530	1,075	249	1,520	4,635	1,033	10,742	19
11	84	8,623	24,404	3,489	428	425	297	705	4,763	237	3,371	881	338	1,545	3,550	1,087	7,745	20
4	38	4,413	11,703	1,634	208	235	194	305	3,059	109	1,701	461	136	851	1,885	424	4,165	21
-	53	7,235	31,873	3,246	593	305	395	904	6,105	235	3,185	843	360	1,517	3,608	447	8,044	22
2	42	5,289	17,433	2,124	391	329	235	501	2,639	165	2,884	548	201	1,195	2,238	717	5,290	23
3	48	3,291	10,397	1,330	230	132	145	325	1,726	86	1,431	414	48	636	1,537	383	3,136	24
1	37	2,832	8,439	1,375	190	129	116	202	1,003	73	1,347	270	40	494	1,392	282	3,209	25
-	18	3,132	8,030	1,220	166	72	124	137	1,572	79	1,092	340	64	399	1,308	460	2,574	26
12	47	4,109	12,825	2,606	279	347	248	406	3,315	153	1,589	453	210	677	2,057	422	4,158	27
-	19	503	1,420	212	20	44	32	37	241	17	275	57	7	94	250	179	685	28
-	5	537	1,448	283	26	25	35	33	289	17	257	55	6	93	280	267	645	29
1	29	1,390	3,557	603	75	55	86	87	837	35	528	158	18	237	671	265	1,392	30
7	13	2,133	5,376	767	119	114	94	106	1,353	62	734	198	43	325	1,046	326	2,128	31
1	7	306	1,040	166	26	20	18	23	299	18	138	35	14	68	179	19	302	32
4	43	1,838	7,015	1,103	118	194	79	189	2,003	67	1,025	255	148	433	1,095	85	1,923	33
3	11	637	2,400	413	40	122	53	119	717	25	682	195	65	100	348	18	941	34
30	57	2,092	7,320	1,688	192	424	160	153	2,303	135	1,793	310	242	659	1,449	652	2,581	35
1	30	1,579	3,679	1,008	83	382	58	108	1,030	66	1,080	149	82	299	1,125	740	1,591	36
71	57	3,137	6,459	1,883	156	478	156	135	2,692	249	2,097	244	307	785	1,289	691	2,643	37
44	33	1,757	3,379	1,210	70	329	83	99	1,515	167	1,093	96	202	491	923	667	1,509	38
107	71	3,271	5,685	1,968	166	392	171	153	2,831	251	1,777	218	481	712	1,392	1,332	2,973	39
34	62	2,445	5,825	1,167	148	248	128	207	1,629	145	1,338	249	355	654	1,558	988	2,575	40
24	45	2,719	6,823	2,056	150	424	122	160	1,774	158	1,558	233	275	586	1,447	621	2,748	41
71	39	2,863	6,080	2,072	172	457	142	173	1,892	163	1,622	203	326	586	1,308	1,896	2,940	42
96	21	2,421	5,172	1,689	126	308	172	107	2,080	235	1,671	158	334	608	1,260	2,052	2,261	43
59	12	1,637	3,496	1,142	77	189	110	95	1,803	206	947	79	247	340	917	2,755	1,681	44
30	16	1,414	3,182	939	64	157	107	101	1,206	115	640	114	132	252	670	733	1,453	45
24	23	1,854	5,059	1,379	101	224	124	202	1,635	145	1,478	169	250	435	1,152	436	2,102	46
31	16	1,897	4,248	1,077	85	146	132	94	1,088	91	1,036	147	121	424	1,166	883	2,050	47
175	72	5,012	13,027	3,421	274	1,419	344	412	3,288	354	3,977	539	649	1,487	3,626	2,390	6,253	48
-	14	487	1,593	234	32	20	27	39	271	16	263	75	20	121	403	168	561	49
1	14	418	1,328	202	39	22	31	18	251	18	284	67	15	185	324	135	456	50
1	10	175	629	113	9	12	16	14	140	6	143	32	16	69	206	50	219	51
2	29	1,017	3,296	908	125	210	83	111	812	55	664	135	55	297	732	236	1,400	52
8	11	248	748	467	15	301	34	36	227	52	478	60	28	194	333	929	420	53
1	30	359	1,310	445	35	265	28	44	256	40	387	79	44	291	450	321	561	54
-	7	393	1,418	204	43	52	33	28	292	21	358	47	22	182	362	181	525	55
-	22	129	392	89	17	8	8	23	69	6	83	31	18	82	177	48	162	56
4	96	2,088	6,734	967	155	113	91	141	1,119	75	1,120	312	79	576	1,393	415	2,185	57
1	33	1,275	3,717	536	82	46	40	83	1,056	32	552	225	55	361	876	346	1,392	58
14	205	7,357	29,854	4,003	764	595	392	1,493	4,205	299	4,259	1,429	508	3,608	4,533	514	9,254	59

TABLE 7.—DEATHS FROM SELECTED CAUSES, IN INSTITUTIONS, BY

[Exclusive of stillbirths and of deaths among armed forces overseas. Numbers after causes

CAUSE OF DEATH	Total deaths	Deaths not in institutions	Deaths in institutions	TYPE OF SERVICE				
				Nonresident institution				
				Total	General hospital	Maternity hospital	Children's hospital	Tuberculosis hospital
1 ALL CAUSES.....	1,401,719	752,510	649,209	570,495	512,904	1,824	3,736	16,069
2 Typhoid and paratyphoid fever.....1,2	534	150	384	376	358	1	4	-
3 Cerebrospinal (meningococcus) meningitis.....6	1,728	250	1,478	1,468	1,286	1	42	10
4 Scarlet fever.....8	303	152	151	144	117	-	5	2
5 Whooping cough.....9	1,752	1,073	679	673	535	-	25	3
6 Diphtheria.....10	1,598	695	903	895	776	-	25	3
7 Tuberculosis (all forms).....13-22	52,916	18,008	34,908	30,519	15,064	2	154	11,446
8 Tuberculosis of respiratory system, etc.*.....13	48,879	16,959	31,920	27,704	12,644	-	53	14,239
9 Tuberculosis (other forms).....14-22	4,037	1,049	2,988	2,815	2,420	2	101	207
10 Dysentery.....27	1,599	923	676	562	522	-	13	1
11 Malaria.....28	443	342	101	87	79	-	2	-
12 Syphilis.....30	14,062	3,493	10,569	5,512	5,088	7	27	143
13 Measles.....35	307	172	135	127	111	-	1	1
14 Poliomyelitis, poliomyelitis (acute).....36	1,186	196	990	986	767	-	42	23
15 Cancer and other malignant tumors.....45-55	177,464	90,604	86,860	80,050	73,875	46	86	454
16 Cancer of the digestive organs and peritoneum.....46	80,201	40,261	39,943	37,157	34,824	20	11	116
17 Cancer of female genital organs.....48,49	22,345	12,295	10,050	9,204	8,378	12	3	19
18 Cancer of the breast.....50	17,133	10,147	6,986	6,217	5,507	5	-	14
19 Cancer (other sites).....45,47,51-55	57,782	27,901	29,881	27,482	25,166	9	74	305
20 Acute rheumatic fever.....58	1,341	580	751	728	664	-	39	-
21 Diabetes mellitus.....61	35,160	16,638	18,522	17,213	16,315	6	13	20
22 Exophthalmic goiter.....63b	2,468	1,022	1,446	1,398	1,354	-	-	3
23 Pellagra (except alcoholic).....69	914	676	238	175	164	-	-	-
24 Alcoholism (ethylism).....77	2,293	1,499	794	692	612	-	-	-
25 Intracranial lesions of vascular origin.....83	129,144	80,434	48,710	41,934	37,123	24	36	64
26 Diseases of the heart.....90-95	424,328	279,596	144,732	117,607	106,978	63	95	323
27 Chronic rheumatic diseases of the heart.....90a,92b,c,93c,95b	24,782	14,979	10,203	9,336	8,694	10	56	21
28 Diseases of coronary arteries and angina pectoris.....94	131,437	97,931	33,506	30,135	28,232	13	4	62
29 Diseases of the heart (other forms).....90b,91,92a,d,e,93a,b,d,e,95a,c	268,109	167,086	101,023	78,136	70,052	40	35	240
30 Pneumonia (all forms) and influenza.....107-109,33	68,386	33,203	35,183	30,626	28,212	67	582	72
31 Bronchopneumonia.....107	28,794	12,487	16,307	13,443	12,125	45	307	30
32 Lobar pneumonia.....108	23,299	10,306	12,993	11,741	11,109	15	86	21
33 Pneumonia (unspecified).....109	6,103	3,360	2,743	2,594	2,406	6	40	13
34 Influenza.....33	10,190	7,050	3,140	2,848	2,572	1	89	5
35 Ulcer of stomach or duodenum.....117	8,958	2,240	6,718	5,475	5,324	2	3	7
36 Diarrhea, enteritis, etc.*.....119,120	11,465	5,118	6,347	6,180	5,542	41	420	21
37 Appendicitis.....121	6,597	587	6,110	6,046	5,840	3	26	4
38 Hernia and intestinal obstruction.....122	11,621	1,906	9,715	9,354	9,090	2	48	10
39 Cirrhosis of the liver.....124	12,541	5,195	7,346	6,972	6,705	5	16	13
40 Biliary calculi, etc.*.....126,127	6,702	1,321	5,381	5,260	5,134	1	3	2
41 Nephritis.....130-132	88,078	54,352	33,726	29,667	27,038	15	59	80
42 Diseases of the prostate.....137	7,443	1,809	5,634	5,492	5,345	1	-	6
43 Diseases of pregnancy, etc.*.....140-150	5,668	1,220	4,448	4,427	4,239	50	1	3
44 Puerperal septicemia.....140,142a,145A,147	2,000	456	1,544	1,531	1,471	8	1	2
45 Puerperal toxemia.....141a,c,144,148	1,405	263	1,142	1,140	1,094	10	-	1
46 Hemorrhage, trauma and shock*.....141b,142b,143,146,149	1,729	302	1,427	1,427	1,361	26	-	-
47 Other puerperal causes.....141d,e,f,145B,150	534	199	335	329	313	6	-	-
48 Congenital malformations.....157	16,187	4,690	11,497	11,236	9,909	243	654	7
49 Diseases peculiar to first year.....158-161	50,779	10,305	40,474	40,420	37,669	1,131	531	20
50 Premature birth.....159	31,614	5,992	25,622	25,589	23,979	660	276	14
51 Other diseases peculiar to first year.....158,160,161	19,165	4,313	14,852	14,831	13,690	471	255	6
52 Suicide.....163,164	14,782	11,374	3,408	3,032	2,783	-	-	17
53 Homicide.....165-168	7,412	4,473	2,939	2,848	2,741	-	-	5
54 Accidental deaths.....169-195	95,918	47,725	48,193	45,960	44,347	20	136	47
55 Motor-vehicle accidents.....170	28,076	13,250	14,826	14,715	14,312	1	22	15
56 Other accidents.....169,171-195	67,842	34,475	33,357	31,245	30,035	19	114	32
57 Senility, ill-defined and unknown causes.....162,199,200	28,981	23,958	5,023	3,545	2,910	13	23	14
58 All other causes.....	110,561	46,521	64,040	52,039	47,288	80	623	246

* Refer to International List for complete title, table V.

GENERAL TABLES—DEATHS FROM SELECTED CAUSES

TYPE OF SERVICE AND BY TYPE OF CONTROL: UNITED STATES, 1945

of death are those of the detailed International List of Causes of Death, 1938 revision]

TYPE OF SERVICE—Continued							TYPE OF CONTROL					
Nonresident institution—Continued				Resident institution			Federal	State	County, city, county	Nonprofit	Proprietary and unknown	
Special hospital	Other nonresident hospitals	Convalescent, etc., home	Other nonresident institutions	Total	Mental institutions	Other resident institutions						
7,796	20,088	7,473	607	78,714	47,342	31,372	28,023	62,642	154,426	325,606	78,512	1
8	5	-	-	8	7	1	15	31	87	189	62	2
115	14	-	-	10	7	3	110	67	572	534	95	3
16	2	-	2	7	7	-	19	10	56	53	13	4
93	16	1	-	6	6	-	17	28	265	284	85	5
65	26	-	-	8	5	3	41	60	350	331	121	6
337	390	114	12	4,389	3,929	460	3,790	6,048	16,060	5,675	1,395	7
283	361	112	12	4,216	3,810	405	3,505	7,741	19,024	4,477	1,173	8
54	29	2	-	173	119	54	285	307	1,036	1,198	182	9
-	24	2	-	114	109	5	39	125	98	281	133	10
1	5	-	-	14	10	4	20	14	15	35	17	11
95	109	40	4	5,057	4,576	481	1,051	4,441	2,374	2,273	430	12
11	3	-	-	8	5	3	9	8	58	46	14	13
123	24	2	-	4	3	1	56	86	420	383	45	14
1,883	2,678	1,009	27	6,800	1,832	4,968	1,766	4,125	18,334	49,989	9,646	15
635	1,145	396	10	2,786	744	2,042	1,892	1,664	7,925	23,835	4,627	16
273	379	136	4	846	232	614	72	458	2,090	6,148	1,282	17
197	324	153	7	769	223	546	60	320	1,322	4,300	984	18
878	720	324	6	2,399	633	1,766	2,742	1,683	6,997	15,706	2,753	19
6	16	2	1	23	15	8	38	57	153	435	68	20
160	497	201	11	1,309	622	687	379	1,021	4,140	10,939	2,043	21
8	25	8	-	48	29	19	42	73	215	354	162	22
3	8	-	-	63	47	16	8	48	63	80	39	23
17	25	5	33	102	74	28	22	88	360	244	80	24
567	2,623	1,216	31	7,026	3,060	3,966	1,174	3,454	11,844	23,974	8,264	25
1,012	5,585	2,476	175	27,125	15,160	11,965	4,949	16,359	37,382	67,748	18,294	26
86	349	110	11	857	374	483	517	639	2,435	5,506	1,106	27
294	1,090	376	94	3,371	1,733	1,638	1,225	1,862	6,176	19,752	4,391	28
1,532	4,147	1,990	100	23,887	13,028	9,859	3,207	13,758	28,771	42,490	12,797	29
373	982	285	52	4,577	3,414	1,163	1,253	4,037	9,007	16,734	4,152	30
226	459	156	28	2,864	2,207	657	592	2,468	4,435	7,007	1,805	31
101	304	90	22	1,252	953	299	558	1,119	3,512	6,475	1,329	32
11	102	15	1	149	98	51	79	220	447	1,541	456	33
35	120	25	1	292	156	136	24	230	613	1,711	562	34
25	94	16	4	243	149	94	343	310	1,305	4,098	662	35
19	121	9	7	167	118	49	251	291	1,382	3,669	754	36
11	149	13	-	64	38	26	195	141	872	3,862	1,040	37
19	165	29	1	351	248	103	230	444	1,682	6,119	1,240	38
59	130	36	8	374	158	216	495	333	2,090	3,824	604	39
22	85	12	1	121	73	48	81	168	678	3,771	680	40
265	1,562	611	17	4,059	1,732	2,327	1,238	2,292	6,724	18,198	5,334	41
26	94	19	1	142	99	100	114	252	1,155	3,593	520	42
3	121	10	-	21	16	5	85	150	739	2,704	770	43
1	45	2	-	13	8	5	29	58	267	934	256	44
-	32	3	-	2	2	-	18	49	197	681	197	45
2	33	5	-	-	-	-	33	26	224	876	268	46
-	10	-	-	6	6	-	5	17	51	213	49	47
78	291	47	4	261	220	41	251	538	1,454	7,856	1,398	48
18	934	113	4	54	13	41	1,080	993	6,162	26,432	5,807	49
12	577	69	2	33	9	24	724	632	4,282	16,378	3,606	50
6	357	44	2	21	4	17	356	361	1,880	10,054	2,201	51
59	79	11	83	376	294	92	236	333	1,047	1,446	346	52
19	52	-	31	91	52	39	122	191	1,082	1,244	300	53
253	944	173	40	2,233	1,575	658	2,225	2,558	11,842	25,982	5,586	54
81	297	14	3	111	45	66	882	346	3,688	8,051	1,859	55
172	677	159	37	2,122	1,530	592	1,343	2,212	8,154	17,931	3,727	56
68	355	147	15	1,478	922	556	71	1,008	1,336	1,615	993	57
931	1,960	865	43	12,001	8,788	3,213	3,205	10,460	13,023	29,972	7,380	58

SUPPLEMENT

HAWAII, PUERTO RICO, THE VIRGIN ISLANDS, AND ALASKA

(107)

HAWAII

TABLE 1.—ENUMERATED POPULATION BY RACE AND SEX: TERRITORY OF HAWAII AND ITS SUBDIVISIONS, 1940

RACE AND SEX	Hawaii	Hilo city	Honolulu city	Hawaii County (exclusive of Hilo city)	Honolulu County (exclusive of Honolulu city)	Kalawao County	Kauai County	Maui County
ALL RACES	423,330	23,353	179,323	49,923	78,930	446	35,818	55,534
Male....	245,135	12,423	94,734	29,841	54,308	236	21,626	31,832
Female..	178,195	10,925	84,589	20,082	24,622	180	14,192	23,602
Hawaiian.....	14,375	919	5,457	2,532	1,633	158	888	2,783
Male....	7,413	469	2,778	1,275	856	99	487	1,430
Female..	6,962	450	2,679	1,257	777	59	421	1,310
Part-Hawaiian.....	49,985	3,227	25,583	4,674	5,870	110	2,686	7,805
Male....	24,656	1,564	12,422	2,340	2,979	53	1,332	3,040
Female..	25,285	1,663	13,151	2,334	2,891	57	1,314	3,865
Caucasian.....	103,791	4,253	50,892	5,565	31,624	70	4,455	6,913
Male....	84,473	2,177	26,944	2,968	26,526	34	2,340	3,494
Female..	39,318	2,079	23,948	2,597	5,098	36	2,125	3,435
Chinese.....	28,774	910	22,445	922	2,122	17	862	1,493
Male....	16,131	530	12,304	534	1,272	12	589	891
Female..	12,643	380	10,141	388	850	5	274	603
Filipino.....	52,569	2,138	6,887	10,707	12,179	30	10,149	10,470
Male....	40,791	1,607	5,102	8,987	8,882	29	8,025	8,129
Female..	11,778	531	1,785	1,720	3,297	1	2,124	2,330
Japanese.....	157,905	11,207	60,593	23,658	22,794	49	15,470	24,134
Male....	82,820	5,659	31,222	12,312	12,255	30	8,132	12,910
Female..	75,085	5,548	29,371	11,046	10,539	19	7,338	11,224
Korean.....	6,851	387	3,636	433	1,455	9	301	630
Male....	3,965	239	1,953	333	828	6	187	410
Female..	2,886	148	1,683	100	627	3	114	211
Negro.....	255	7	133	3	76	-	3	33
Male....	172	6	79	3	66	-	2	13
Female..	83	1	54	-	10	-	1	17
Puerto Rican.....	8,296	298	3,366	1,417	960	3	990	1,242
Male....	4,407	173	1,777	783	512	3	530	639
Female..	3,889	125	1,589	634	448	-	470	603
All other.....	579	4	334	12	197	-	24	8
Male....	313	4	153	6	132	-	13	6
Female..	266	-	181	6	65	-	11	3

TABLE 2.—BIRTHS, DEATHS, DEATHS UNDER 1 YEAR, AND STILLBIRTHS: TERRITORY OF HAWAII AND ITS SUBDIVISIONS, 1945

[By place of occurrence. Births and deaths exclusive of stillbirths]

AREA	Total births	Total deaths	Excess of births over deaths ¹	Births per 100 deaths	Deaths under 1 year	Stillbirths
HAWAII.....	12,305	3,396	8,909	362	336	² 192
Male....	6,307	2,412	3,895	261	193	116
Female..	5,998	984	5,014	310	143	76
Hilo city.....	673	239	437	283	20	9
Honolulu city.....	7,913	1,551	6,362	510	206	123
Hawaii County (exclusive of Hilo city).....	848	271	577	313	20	15
Honolulu County (exclusive of Honolulu city).....	1,064	750	334	145	43	19
Kalawao County.....	1	29	-28	3	-	-
Kauai County.....	649	213	436	305	15	8
Maui County.....	1,134	343	791	331	29	19

¹A minus sign (-) indicates an excess of deaths over births.

²Includes one of unknown sex.

TABLE 3.—NUMBER AND PERCENT OF BIRTHS BY PERSON IN ATTENDANCE, IN URBAN AND RURAL AREAS: TERRITORY OF HAWAII, 1945

[Exclusive of stillbirths]

AREA	Total births	NUMBER OF BIRTHS ATTENDED BY—				Total	PERCENT OF BIRTHS ATTENDED BY—			
		Physician (in hos- pital)	Physician (not in hospital)	Midwife	Other and not spec- ified		Physician (in hos- pital)	Physician (not in hospital)	Midwife	Other and not spec- ified
HAWAII.....	12,305	11,303	154	537	301	100.0	91.9	1.3	4.4	2.4
Urban.....	10,801	10,077	104	492	128	100.0	93.3	1.0	4.6	1.2
Rural.....	1,504	1,226	60	45	173	100.0	81.5	4.0	3.0	11.6

TABLE 9.—DEATHS BY RACE: TERRITORY OF HAWAII AND ITS SUBDIVISIONS, 1945

[By place of occurrence. Exclusive of stillbirths and of deaths among armed forces overseas]

RACE	Hawaii	Hilo city	Honolulu city	Hawaii County (exclusive of Hilo city)	Honolulu County (exclusive of Honolulu city)	Kalawao County	Kauai County	Maui County
ALL RACES.....	3,396	239	1,551	271	750	29	213	343
Hawaiian.....	316	24	138	37	35	13	23	46
Part-Hawaiian.....	321	24	189	20	29	8	8	43
Puerto Rican.....	72	4	39	7	10	-	5	7
Caucasian.....	1,040	49	444	52	380	3	34	78
Chinese.....	259	7	182	8	28	2	12	20
Japanese.....	916	95	379	111	133	1	86	111
Korean.....	96	7	48	4	23	1	7	6
Filipino.....	312	26	117	29	73	1	36	30
All other.....	64	3	15	3	39	-	2	2

TABLE 10.—DEATHS FROM SELECTED CAUSES: TERRITORY OF HAWAII AND ITS SUBDIVISIONS, 1945

[By place of occurrence. Exclusive of stillbirths and of deaths among armed forces overseas. Numbers after causes of death are those of the detailed International List of Causes of Death, 1938 revision. Causes in the selected list for which there were no deaths are not shown]

CAUSE OF DEATH	Hawaii	Hilo city	Honolulu city	Hawaii County (exclusive of Hilo city)	Honolulu County (exclusive of Honolulu city)	Kalawao County	Kauai County	Maui County
ALL CAUSES.....	3,396	239	1,551	271	750	29	213	343
Typhoid and paratyphoid fever.....1,2	3	-	3	-	-	-	-	-
Cerebrospinal (meningococcus) meningitis.....6	3	-	-	1	-	-	2	-
Diphtheria.....10	1	-	1	-	-	-	-	-
Tuberculosis (all forms).....13-22	297	38	141	13	52	-	22	31
Tuberculosis of respiratory system, etc. *.....13	275	37	128	11	48	-	21	30
Tuberculosis (other forms).....14-22	22	1	13	2	4	-	1	1
Dysentery.....27	3	-	-	-	3	-	-	-
Syphilis.....30	47	3	18	5	15	-	2	4
Measles.....35	7	1	1	1	-	-	2	2
Cancer and other malignant tumors.....45-55	388	40	195	36	44	-	26	47
Cancer of digestive organs and peritoneum.....46	212	24	98	25	22	-	14	29
Cancer of female genital organs.....48,49	35	4	18	4	4	-	-	5
Cancer of the breast.....50	24	3	18	1	1	-	1	-
Cancer (other sites).....45,47,51-55	117	9	61	6	17	-	11	13
Acute rheumatic fever.....58	4	-	3	-	1	-	-	-
Diabetes mellitus.....61	79	7	51	3	5	-	6	7
Exophthalmic goiter.....63b	4	1	-	-	2	-	1	-
Pellagra (except alcoholic).....69	1	1	-	-	-	-	-	-
Alcoholism (ethylism).....77	9	1	5	-	2	-	-	1
Intracranial lesions of vascular origin.....83	213	22	69	26	39	-	25	32
Diseases of the heart.....90-95	587	34	295	47	98	1	49	63
Chronic rheumatic diseases of the heart.....90a,92b,c,93c,95b	27	1	18	2	3	-	2	1
Diseases of coronary arteries and angina pectoris.....94	148	8	79	10	35	-	7	9
Diseases of the heart (other forms).....90b,91,92a,d,e,93a,b,d,e,95a,c	412	25	198	35	60	1	40	53
Pneumonia (all forms) and influenza.....107-109,33	156	4	85	8	42	-	2	15
Bronchopneumonia.....107	94	2	51	3	29	-	1	8
Lobar pneumonia.....108	40	1	22	2	10	-	1	4
Pneumonia (unspecified).....109	6	-	3	-	3	-	-	-
Influenza.....33	16	1	9	3	-	-	-	3
Ulcer of stomach or duodenum.....117	32	3	11	8	2	-	3	5
Diarrhea, enteritis, etc. *.....119,120	29	5	13	2	2	-	2	5
Appendicitis.....121	10	2	5	-	3	-	-	-
Hernia and intestinal obstruction.....122	20	1	10	1	7	-	1	2
Cirrhosis of the liver.....124	29	3	20	-	3	-	1	2
Biliary calculi, etc. *.....126,127	8	-	5	1	2	-	-	-
Nephritis.....130-132	206	14	121	22	14	-	7	28
Diseases of the prostate.....137	6	1	3	-	1	-	1	-
Diseases of pregnancy, etc. *.....140-150	16	-	8	3	2	-	-	3
Puerperal septicemia.....140,142a,145A,147	2	-	2	-	-	-	-	-
Puerperal toxemia.....141a,c,144,148	5	-	2	1	1	-	-	1
Hemorrhage, trauma and shock.....141b,142b,143,146,149	9	-	4	2	1	-	-	2
Congenital malformations.....157	60	4	38	6	4	-	1	7
Diseases peculiar to first year of life.....158-161	190	7	124	8	30	-	10	11
Premature birth.....159	125	5	83	7	19	-	4	7
Other diseases peculiar to first year of life.....158,160,161	65	2	41	1	11	-	6	4
Suicide.....163,164	61	2	24	13	17	-	2	3
Homicide.....165-168	34	4	9	5	9	-	4	3
Accidental deaths.....169-195	535	24	153	40	251	-	19	48
Motor-vehicle accidents.....170	161	4	56	17	63	-	4	17
Other accidents.....169,171-195	374	20	97	23	188	-	15	31
Senility, ill-defined and unknown causes.....162,199,200	26	1	7	2	10	-	4	2
All other causes.....	332	16	133	20	90	28	21	24

*Refer to International List for complete title, table V.

TABLE 11.—DEATHS FROM EACH CAUSE, BY RACE: TERRITORY OF HAWAII, 1945

[Exclusive of stillbirths and of deaths among armed forces overseas. Causes for which there were no deaths are not shown]

Int. List No.	CAUSE OF DEATH	Total deaths	Hawaiian	Part-Hawaiian	Puerto Rican	Caucasian	Chinese	Japanese	Korean	Filipino	All other
	ALL CAUSES.....	3,396	316	321	72	1,040	259	916	96	312	64
	I.—Infectious and parasitic diseases....	429	55	45	7	57	22	131	18	90	1
1	Typhoid fever.....	1	1	-	-	-	-	-	-	-	-
2	Paratyphoid fever.....	2	1	-	-	-	-	1	-	-	-
3	Plague.....	1	-	-	-	-	-	-	-	1	-
6	Cerebrospinal (meningococcus) meningitis.....	3	1	-	-	2	-	-	-	-	-
10	Diphtheria (infection by <i>C. diphtheriae</i>).....	1	-	-	-	-	-	-	-	1	-
12	Tetanus.....	7	-	1	1	1	1	2	-	1	-
13-22	Tuberculosis (all forms).....	297	27	24	3	32	18	98	15	77	3
13	Tuberculosis of respiratory system, etc.*.....	275	26	22	3	26	18	94	15	68	3
14	Tuberculosis of meninges, etc.*.....	6	-	1	-	2	-	1	-	2	-
15	Tuberculosis of intestines and peritoneum.....	4	-	1	-	-	-	1	-	2	-
16	Tuberculosis of vertebral column.....	3	-	-	-	-	-	-	-	3	-
20	Tuberculosis of genito-urinary system.....	1	-	-	-	1	-	-	-	-	-
21	Tuberculosis of other organs.....	1	-	-	-	-	-	-	-	1	-
22	Disseminated tuberculosis.....	7	1	-	-	3	-	2	-	1	-
23	Leprosy.....	33	14	10	-	4	2	1	1	1	-
24	Septicemia and purulent infection (nonpuerperal) ..	2	-	-	-	1	1	-	-	-	-
27	Dysentery.....	3	-	-	-	2	-	-	-	1	-
30	Syphilis (all forms).....	47	8	6	-	7	-	20	1	6	1
30b	General paralysis of insane.....	13	1	2	-	1	-	6	1	2	-
30d	Aneurysm of aorta.....	12	-	2	-	5	-	3	-	1	-
30c,e-g	Syphilis (other forms).....	22	7	2	-	1	-	11	-	1	-
32	Other diseases due to spirochetes.....	1	-	-	-	1	-	-	-	-	-
33	Influenza.....	16	3	2	1	3	-	4	1	2	-
33a	Influenza, with respiratory complications specified.....	6	2	-	1	-	-	2	-	1	-
33b	Influenza, without respiratory complications specified.....	10	1	2	-	3	-	2	1	1	-
35	Measles.....	7	-	2	1	-	-	4	-	-	-
37	Acute infectious encephalitis (lethargic).....	3	-	-	1	2	-	-	-	-	-
38	Other diseases due to filtrable viruses.....	1	-	-	-	-	-	-	-	1	-
42	Other diseases caused by helminths.....	1	-	-	-	-	-	1	-	-	-
43	Mycoses.....	1	-	-	-	1	-	-	-	-	-
44	Other infectious and parasitic diseases.....	2	-	-	-	1	-	-	-	1	-
	II.—Cancer and other tumors.....	408	29	37	7	97	30	165	18	21	3
45-55	Cancer and other malignant tumors.....	388	26	35	7	89	29	163	17	20	2
45	Cancer of the buccal cavity and pharynx.....	16	1	-	-	6	2	4	2	1	-
45a	Cancer of lip.....	1	-	-	-	1	-	-	-	-	-
45b	Cancer of tongue.....	1	-	-	-	-	-	1	-	-	-
45c	Cancer of mouth.....	1	1	-	-	-	-	-	-	-	-
45d	Cancer of jaw bone.....	2	-	-	-	-	-	2	-	-	-
45f	Cancer of pharynx.....	11	-	-	-	5	2	1	2	1	-
46	Cancer of digestive organs and peritoneum.....	212	10	14	2	33	15	117	10	11	-
46a	Cancer of esophagus.....	16	-	-	-	1	1	14	-	-	-
46b	Cancer of stomach.....	117	6	7	2	18	7	66	7	4	-
46d	Cancer of rectum and anus.....	12	-	1	-	3	-	7	-	1	-
46e	Cancer of intestines, etc.*.....	21	1	1	-	8	2	7	-	2	-
46f	Cancer of liver and biliary passages.....	32	3	4	-	-	5	13	3	4	-
46g	Cancer of pancreas.....	13	-	1	-	3	-	9	-	-	-
46h	Cancer of mesentery and peritoneum.....	1	-	-	-	-	-	1	-	-	-
47	Cancer of respiratory system.....	48	4	1	3	11	7	16	2	3	1
47a	Cancer of larynx.....	10	-	1	-	1	4	1	1	1	1
47d,e	Cancer of lung and pleura.....	23	2	-	2	4	-	13	1	1	-
47b,c,f	Cancer of other respiratory organs.....	15	2	-	1	3	3	2	-	1	-
48	Cancer of uterus.....	22	2	6	-	5	2	7	-	-	-
49	Cancer of other female genital organs.....	13	2	2	-	5	-	4	-	-	-
49a,b	Cancer of ovary, fallopian tube, and parametrium.....	12	2	2	-	5	-	3	-	-	-
49c-e	Cancer of other female genital organs.....	1	-	-	-	-	-	1	-	-	-
50	Cancer of breast.....	24	2	5	1	10	1	4	-	1	-
51	Cancer of male genital organs.....	8	-	1	1	2	1	3	-	-	-
51b	Cancer of prostate.....	6	-	1	1	-	1	3	-	-	-
51a,c-e	Cancer of other male genital organs.....	2	-	-	-	2	-	-	-	-	-
52	Cancer of urinary organs.....	7	-	2	-	3	-	2	-	-	-
52a	Cancer of kidney.....	1	-	1	-	-	-	-	-	-	-
52h	Cancer of bladder.....	5	-	1	-	2	-	2	-	-	-
52c	Cancer of other and unspecified sites.....	1	-	-	-	1	-	-	-	-	-
53	Cancer of skin, etc.*.....	4	-	-	-	2	1	1	-	-	-
54	Cancer of central nervous system.....	5	1	1	-	3	-	-	-	-	-
55	Cancer of other and unspecified organs.....	29	4	3	-	9	-	5	3	4	1
56	Nonmalignant tumors (including dermoid cysts).....	10	3	2	-	4	-	-	-	1	-
56a-c	Nonmalignant tumors of female genital organs.....	6	2	1	-	2	-	-	-	1	-
56d	Nonmalignant tumors of central nervous system.....	1	1	1	-	2	-	-	-	-	-
57	Tumors of unspecified nature.....	8	-	-	-	4	1	2	1	-	-
57d	Tumors, central nervous system* (nature unspecified).....	6	-	-	-	3	1	1	1	-	-
47e	Tumors, other organs (nature unspecified).....	2	-	-	-	1	-	1	-	-	-
	III.—Rheumatism, diseases of nutrition, etc.*.....	103	15	17	-	26	12	23	-	9	1
58	Acute rheumatic fever.....	4	-	2	-	-	-	1	-	1	-
58b	Acute rheumatic endocarditis.....	2	-	-	-	-	-	1	-	1	-
58d	Other acute rheumatic heart diseases.....	2	-	2	-	-	-	-	-	-	-
61	Diabetes mellitus.....	79	13	11	-	21	12	16	-	5	1
63	Diseases of thyroid and parathyroid glands.....	5	1	-	-	2	-	1	-	1	-
63a	Simple goiter.....	1	1	-	-	-	-	-	-	-	-
63b	Exophthalmic goiter.....	4	-	-	-	2	-	1	-	1	-
64	Diseases of thymus gland.....	5	-	3	-	1	-	1	-	-	-
65	Diseases of adrenal glands.....	2	-	1	-	1	-	-	-	-	-
66	Other general diseases.....	1	-	-	-	1	-	-	-	-	-
68	Beriberi.....	4	-	-	-	-	-	3	-	2	-
69	Pellagra (except alcoholic).....	1	1	-	-	-	-	-	-	-	-
71	Other avitaminoses.....	2	-	-	-	-	-	2	-	-	-

* Refer to International List for complete title, table V.

TABLE 11.—DEATHS FROM EACH CAUSE, BY RACE: TERRITORY OF HAWAII, 1945—Continued

[Exclusive of stillbirths and of deaths among armed forces overseas. Causes for which there were no deaths are not shown].

Int. List No.	CAUSE OF DEATH	Total deaths	Hawaiian	Part-Hawaiian	Puerto Rican	Caucasian	Chinese	Japanese	Korean	Filipino	All other
	IV.—Diseases of the blood and blood-forming organs.....	30	1	3	-	12	1	10	1	1	1
72	Hemorrhagic conditions.....	3	-	-	-	1	-	1	1	-	-
73b-d	Other anemias (except splenic).....	3	-	-	-	2	-	1	-	-	-
74	Leukemias and aleukemias.....	20	-	1	-	9	1	7	-	1	1
74a	Leukemias.....	18	-	1	-	8	-	7	-	1	1
74b	Aleukemias.....	2	-	-	-	1	1	-	-	-	-
76	Other diseases of blood and blood-forming organs.....	4	1	2	-	-	-	1	-	-	-
	V.—Chronic poisoning and intoxication.....	9	-	-	-	9	-	-	-	-	-
77b-e	Other alcoholism (ethylism).....	9	-	-	-	9	-	-	-	-	-
	VI.—Diseases of the nervous system, etc.*.....	265	29	13	2	62	24	98	14	22	1
80	Encephalitis (nonepidemic).....	10	1	1	-	5	1	2	-	-	-
81	Meningitis (not due to meningococcus).....	8	-	3	-	3	-	2	-	-	-
82	Diseases of spinal cord (see exceptions)*.....	9	-	-	-	2	1	3	1	1	-
83	Intracranial lesions of vascular origin.....	213	24	7	2	45	21	82	12	19	1
83a	Cerebral hemorrhage or effusion*.....	193	24	7	2	37	17	76	11	18	1
83b,c	Cerebral embolism, thrombosis, and softening.....	11	-	-	-	5	2	2	1	1	-
83d	Hemiplegia, other paralysis, etc.*.....	9	-	-	-	3	2	4	-	-	-
84	Mental diseases and deficiency (see exception)*.....	5	-	-	-	2	-	2	-	1	-
85	Epilepsy.....	7	1	-	-	1	1	3	-	1	-
86	Convulsions (under 5 years).....	2	-	-	-	1	-	-	1	-	-
87	Other diseases of nervous system.....	3	-	-	-	3	-	-	-	-	-
88	Diseases of organs of vision.....	1	-	-	-	-	-	1	-	-	-
89	Diseases of ear and mastoid process.....	7	2	2	-	-	-	3	-	-	-
	VII.—Diseases of the circulatory system.....	624	75	51	16	194	67	163	14	39	5
90-95	Diseases of the heart (all forms).....	587	70	49	14	160	63	158	13	35	5
90b	Other pericarditis (except acute rheumatic).....	1	-	-	-	1	-	-	-	-	-
91a,b	Bacterial, acute, and subacute endocarditis.....	7	-	2	-	1	3	-	-	1	-
92	Chronic affections of valves and endocardium.....	35	4	4	-	12	4	6	1	4	-
92a	Diseases of aortic valve, etc.*.....	2	-	-	-	-	-	1	1	-	-
92b	Diseases of mitral valve, etc.*.....	14	3	4	-	5	-	-	-	2	-
92c	Chronic rheumatic endocarditis, etc.*.....	4	-	-	-	3	-	1	-	-	-
92d	Other chronic endocarditis, etc.*.....	12	1	-	-	4	4	1	-	2	-
92e	Endocarditis (unspecified, 45 years and over).....	3	-	-	-	-	-	3	-	-	-
93	Diseases of the myocardium.....	362	54	30	9	73	49	118	7	20	2
93a	Acute myocarditis (except rheumatic).....	8	2	1	-	-	1	3	-	1	-
93b	Myocarditis (unspecified, under 45 years).....	1	1	-	-	-	-	-	-	-	-
93c	Chronic rheumatic myocarditis, etc.*.....	1	-	-	-	1	-	-	-	-	-
93d	Other chronic myocarditis, etc.*.....	344	50	28	9	70	48	111	7	19	2
93e	Other myocarditis (unspecified).....	8	1	1	-	2	-	4	-	-	-
94a	Diseases of coronary arteries.....	148	9	9	4	82	7	24	5	7	1
95	Other diseases of heart.....	34	3	4	1	11	3	7	-	3	2
95a	Functional diseases of heart, etc.*.....	2	-	-	-	1	-	1	-	-	-
95b	Other diseases of heart (rheumatic).....	8	1	1	1	1	1	3	-	-	-
95c	Other diseases of heart (not rheumatic).....	24	2	3	-	9	2	3	-	3	2
96	Aneurysm (except of heart and aorta).....	8	-	1	-	2	1	2	-	2	-
97	Arteriosclerosis (except coronary or renal sclerosis).....	21	4	1	2	6	3	3	1	1	1
99	Other diseases of arteries.....	4	1	-	-	2	-	-	-	1	-
100	Diseases of veins.....	3	-	-	-	3	-	-	-	-	-
103	Other diseases of circulatory system.....	1	-	-	-	1	-	-	-	-	-
	VIII.—Diseases of the respiratory system.....	185	21	32	5	49	10	34	6	25	3
104	Diseases of nasal fossae, accessory sinuses.....	1	-	1	-	-	-	-	-	-	-
105	Diseases of larynx.....	2	-	-	-	1	-	-	-	1	-
106	Bronchitis.....	6	1	1	-	1	-	3	1	-	-
106a	Acute bronchitis.....	1	-	-	-	-	-	1	-	-	-
106b	Chronic bronchitis.....	4	1	1	-	1	-	-	1	-	-
106c	Bronchitis (unspecified).....	1	-	-	-	-	-	1	-	-	-
107	Bronchopneumonia (including capillary bronchitis).....	94	14	21	3	22	4	16	1	12	1
108	Lobar pneumonia.....	40	4	4	-	16	3	5	2	5	1
109	Pneumonia (unspecified).....	6	-	1	-	3	1	-	-	-	1
	A. Atypical or virus pneumonia.....	3	-	-	-	2	-	-	-	-	1
	B. Pneumonia (all other, unspecified).....	3	-	1	-	1	1	-	-	-	-
110	Pleurisy (not tuberculous).....	9	2	1	1	3	1	1	-	-	-
111	Hemorrhagic infarction, thrombosis, edema*.....	10	-	1	-	2	1	3	2	1	-
112	Asthma.....	9	-	2	-	-	-	6	-	2	-
114c-e	Other diseases of respiratory system (except tuberculosis).....	8	-	-	1	1	-	2	-	1	-
	IX.—Diseases of the digestive system.....	166	14	19	1	45	10	41	6	25	2
115	Diseases of buccal cavity and adnexa, etc.*.....	3	-	-	-	-	-	1	-	1	1
117	Ulcer of stomach or duodenum.....	32	3	-	1	9	1	14	2	2	-
118	Other diseases of stomach (except cancer).....	3	-	1	-	-	-	-	-	2	-
119	Diarrhea, enteritis, etc.* (under 2 years).....	18	3	8	-	1	-	3	-	3	-
120	Diarrhea, enteritis, etc.* (2 years and over).....	11	3	-	-	1	2	3	-	2	-
121	Appendicitis.....	10	1	1	-	1	1	3	-	-	-
122	Hernia and intestinal obstruction.....	20	-	3	2	8	1	3	-	3	-
122a	Hernia.....	4	-	-	-	3	-	1	-	-	-
122b	Intestinal obstruction.....	16	-	3	2	5	1	2	-	3	-
123	Other diseases of intestines.....	4	1	-	-	2	-	1	-	-	-
124	Cirrhosis of liver.....	29	2	2	-	10	2	7	3	3	-
125	Other diseases of liver.....	15	1	1	-	8	-	1	1	2	1
126	Biliary calculi.....	4	-	-	1	-	1	2	-	-	-
127	Other diseases of gallbladder, biliary ducts.....	4	-	-	-	1	-	2	-	1	-
128	Diseases of pancreas (except diabetes mellitus).....	10	-	-	-	1	2	1	-	6	-
129	Peritonitis (cause not stated).....	3	-	3	-	-	-	-	-	-	-

* Refer to International List for complete title, table V.

TABLE 11.—DEATHS FROM EACH CAUSE, BY RACE: TERRITORY OF HAWAII, 1945—Continued

[Exclusive of stillbirths and of deaths among armed forces overseas. Causes for which there were no deaths are not shown]

Int. List No.	CAUSE OF DEATH	Total deaths	Hawaiian	Part-Hawaiian	Puerto Rican	Caucasian	Chinese	Japanese	Korean	Filipino	All other
	X.—Diseases of the genito-urinary system	225	35	10	10	39	47	63	5	12	4
130	Acute nephritis.....	6	1	1	-	1	1	2	-	-	-
131	Chronic nephritis.....	198	33	8	10	30	43	55	5	10	4
131a	Arteriosclerotic kidney.....	155	20	6	10	25	39	41	5	7	2
131b	Other chronic nephritis.....	43	13	2	-	5	4	14	-	3	2
132	Nephritis unspecified (10 years and over).....	2	-	-	-	1	-	1	-	-	-
133	Other diseases of kidneys, ureters, etc.*.....	7	1	-	-	3	1	1	-	1	-
134	Calculi of urinary passages.....	1	1	-	-	-	-	-	-	-	-
135	Diseases of urinary bladder.....	4	-	-	-	1	-	2	-	1	-
137	Diseases of prostate.....	6	-	-	-	2	2	2	-	-	-
139	Diseases of female genital organs.....	2	-	1	-	1	-	-	-	-	-
139a	Diseases of ovaries, fallopian tubes, parametria.....	1	-	1	-	-	-	-	-	-	-
139b	Diseases of uterus.....	1	-	-	-	1	-	-	-	-	-
	XI.—Diseases of pregnancy, childbirth, and the puerperium.....	16	3	2	-	2	2	6	-	1	-
141b	Abortion (nonseptic), spontaneous, therapeutic, without toxemia*.....	1	-	-	-	-	-	1	-	-	-
144	Toxemias of pregnancy (death before delivery).....	2	-	1	-	-	-	1	-	-	-
146	Hemorrhage of childbirth and puerperium.....	1	-	-	-	-	1	-	-	-	-
147	Infection during childbirth and puerperium.....	2	2	-	-	-	-	-	-	-	-
148	Puerperal toxemias (excluding death before delivery).....	3	-	1	-	-	-	2	-	-	-
149	Other accidents and specified conditions of childbirth.....	7	1	-	-	2	1	2	-	1	-
	XII.—Diseases of the skin and cellular tissue.....	4	-	1	-	-	-	3	-	-	-
151	Carbuncle and furuncle.....	1	-	-	-	-	-	1	-	-	-
153	Other diseases of skin and cellular tissue.....	3	-	1	-	-	-	2	-	-	-
	XIII.—Diseases of the bones, etc.*.....	1	1	-	-	-	-	-	-	-	-
154	Osteomyelitis and periostitis.....	1	1	-	-	-	-	-	-	-	-
	XIV.—Congenital malformations.....	60	-	7	-	11	4	28	3	7	-
157	Congenital malformations (stillbirths not included).....	60	-	7	-	11	4	28	3	7	-
157a-d	Congenital malformations of central nervous system.....	14	-	-	-	3	1	7	1	2	-
157e,f	Congenital malformations of cardiovascular system.....	34	-	4	-	8	2	16	1	3	-
157g,h,m	Other congenital malformations.....	12	-	3	-	-	1	5	1	2	-
	XV.—Diseases peculiar to the first year of life.....	190	6	51	6	27	12	62	1	24	1
158	Congenital debility (cause not stated).....	3	1	-	-	-	-	1	-	1	-
159	Premature birth (cause not stated).....	125	2	39	3	17	8	41	-	14	-
160	Injury at birth.....	29	-	8	-	6	1	11	-	2	1
161	Other diseases peculiar to first year of life.....	33	3	4	3	4	3	9	-	7	-
162	XVI.—Senility.....	14	1	-	-	4	3	5	1	-	-
	XVII.—Violent or accidental deaths.....	656	28	33	14	400	14	82	9	36	40
163,164	Suicide.....	61	3	2	1	29	4	16	2	4	-
163	Suicide by poisoning.....	12	1	-	1	4	-	4	1	1	-
164	Suicide by other means.....	49	2	2	-	25	4	12	1	3	-
165-168	Homicide ¹	34	5	3	-	8	-	8	-	4	6
166	Homicide by firearms.....	15	1	1	-	3	-	2	-	2	6
167	Homicide by cutting or piercing instruments.....	8	2	1	-	1	-	3	-	1	-
168	Homicide by other means.....	11	2	1	-	4	-	3	-	1	-
169-185	Accidental deaths.....	535	20	28	13	341	10	56	7	28	32
169	Railway accidents (except collisions with motor vehicles).....	5	-	-	1	2	-	1	-	1	-
170	Motor-vehicle accidents.....	161	5	10	6	91	4	19	4	12	10
170c	Automobile accidents (except collisions with trains or streetcars).....	157	4	10	6	88	4	19	4	12	10
170d	Motorcycle accidents (except collisions with automobiles).....	4	1	-	-	3	-	-	-	-	-
171	Streetcar and other road-transport accidents.....	4	-	1	-	3	-	-	-	-	-
171a	Streetcar accidents (except collisions with trains or motor vehicles).....	1	-	1	-	-	-	-	-	-	-
171b	Other and unspecified road-transport accidents.....	3	-	-	-	3	-	-	-	-	-
172	Water-transport accidents.....	13	-	-	-	13	-	-	-	-	-
173	Air-transport accidents.....	98	-	-	-	96	-	2	-	-	-
174	Accidents in mines and quarries.....	1	-	-	-	-	-	-	1	-	-
175a-c	Agricultural accidents.....	4	-	1	-	1	-	1	-	1	-
176	Other accidents involving machinery.....	10	-	-	1	7	-	-	-	1	1
177	Food poisoning.....	3	-	-	-	-	-	1	-	2	-
178	Accidental absorption of poisonous gas.....	1	-	-	-	1	-	-	-	-	-
179	Acute accidental poisoning by solids or liquids.....	13	4	-	-	7	-	1	-	-	-
180	Conflagration.....	3	-	-	-	2	-	1	-	-	-
181	Accidental burns (except conflagration).....	9	1	2	-	4	-	1	-	-	1
182	Accidental mechanical suffocation.....	6	-	1	-	4	-	-	-	1	-
183	Accidental drowning.....	68	3	3	1	31	2	10	1	4	13
181	Accidental injury by firearms.....	20	1	1	-	15	-	1	-	-	2
185	Accidental injury by cutting or piercing instruments.....	3	-	-	2	1	-	-	-	-	-
186	Accidental injury by fall or crushing.....	37	1	1	1	28	2	3	-	1	-
186a	Accidental injury by fall.....	34	1	1	1	26	1	3	-	1	-
186b	Accidental injury by crushing.....	3	-	-	-	2	1	-	-	-	-

* Refer to International List for complete title, table V.

¹ Includes figures for infanticide (165).

TABLE 11.—DEATHS FROM EACH CAUSE, BY RACE: TERRITORY OF HAWAII, 1945—Continued

[Exclusive of stillbirths and of deaths among armed forces overseas. Causes for which there were no deaths are not shown.]

Int. list No.	CAUSE OF DEATH	Total deaths	Hawaiian	Part-Hawaiian	Puerto Rican	Caucasian	Chinese	Japanese	Korean	Filipino	All other
	XVII.—Violent or accidental deaths— Continued										
	Accidental deaths—Continued										
189	Injury by animals (except agriculture and forestry)*	2	-	1	-	-	-	1	-	-	-
193	Accidents due to electric currents (except lightning)	12	1	2	*	4	-	3	-	2	-
195	Other accidents	63	1	5	1	31	2	11	1	3	5
195d	Obstruction, suffocation, etc.*	18	1	4	-	1	1	4	-	1	-
195e	Other and unspecified accidents	15	-	1	1	27	1	7	1	2	5
196	Deaths of military personnel during operations of war	21	-	-	-	22	-	2	-	-	-
198	Legal executions	2	-	-	-	-	-	-	-	-	2
	XVIII.—Ill-defined and unknown causes...	12	2	-	1	6	1	2	-	-	-
200	Ill-defined and unknown causes	12	2	-	1	6	1	2	-	-	-
200a	Ill-defined causes	8	2	-	-	1	-	2	-	-	-
200b,c	Unknown or unspecified	4	-	-	1	2	1	-	-	-	-

* Refer to International List for complete title, table V.

TABLE 12.—DEATHS FROM SELECTED CAUSES,

[Exclusive of stillbirths and of deaths among armed forces overseas. Numbers after causes of death are those of the detailed

CAUSE OF DEATH	Total deaths	Age Group									
		Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24
1 ALL CAUSES.....	3,396	336	51	18	8	10	42	38	40	114	294
2 Typhoid and paratyphoid fever.....1,2	3	1	-	-	-	-	1	1	-	-	-
3 Cerebrospinal (meningococcus) meningitis.....6	3	-	1	-	-	-	1	-	1	-	-
4 Diphtheria.....10	1	-	-	-	-	-	-	1	-	-	-
5 Tuberculosis (all forms).....13-22	297	2	2	-	-	-	4	1	4	13	23
6 Tuberculosis of respiratory system, etc.*.....13	275	1	1	-	-	-	2	-	3	11	27
7 Tuberculosis (other forms).....14-22	22	1	1	-	-	-	2	1	1	2	2
8 Dysentery.....27	3	-	-	-	-	-	-	-	-	1	-
9 Syphilis.....30	47	1	-	-	-	-	1	-	-	-	2
10 Measles.....35	7	2	2	-	-	-	4	2	1	-	-
11 Cancer and other malignant tumors.....45-55	388	1	1	-	1	-	3	3	3	5	7
12 Cancer of the digestive organs and peritoneum.....46	212	-	-	-	-	-	-	1	-	-	3
13 Cancer of female genital organs.....48,49	35	-	-	-	-	-	-	1	1	-	1
14 Cancer of the breast.....50	24	-	-	-	-	-	-	-	-	-	-
15 Cancer (other sites).....45,47,51-55	117	1	1	-	1	-	3	1	2	5	3
16 Acute rheumatic fever.....58	4	-	-	-	-	-	-	1	2	-	1
17 Diabetes mellitus.....61	79	-	-	-	-	-	-	-	-	-	1
18 Exophthalmic goiter.....63b	4	-	-	-	-	-	-	-	-	-	-
19 Pellagra (except alcoholic).....69	1	-	-	-	-	-	-	-	-	-	-
20 Alcoholism (ethylism).....77	9	-	-	-	-	-	-	-	-	1	-
21 Intracranial lesions of vascular origin.....83	213	1	-	-	-	-	1	-	-	1	5
22 Diseases of the heart.....90-95	587	-	1	-	-	-	1	2	4	6	7
23 Chronic rheumatic diseases of the heart.....90a,92b,c,93c,95b	27	-	-	-	-	-	-	1	3	1	4
24 Diseases of coronary arteries and angina pectoris.....94	148	-	-	-	-	-	-	-	-	-	2
25 Diseases of the heart (other forms).....90b,91,92a,d,e,93a,b,d,e,95a,c	412	-	1	-	-	-	1	1	1	5	1
26 Pneumonia (all forms) and influenza.....107-109,33	156	41	17	8	-	2	68	3	2	3	6
27 Bronchopneumonia.....107	94	33	14	6	-	-	53	2	1	1	2
28 Lobar pneumonia.....108	40	7	1	1	-	1	10	1	1	1	3
29 Pneumonia (unspecified).....109	6	-	-	-	-	-	-	-	-	-	1
30 Influenza.....33	16	1	2	1	-	1	5	-	-	1	-
31 Ulcer of stomach or duodenum.....117	32	-	-	-	-	-	-	-	-	1	-
32 Diarrhea, enteritis, etc.*.....119,120	29	14	4	-	-	1	19	2	1	-	-
33 Appendicitis.....121	10	-	1	-	1	-	2	-	1	1	2
34 Hernia and intestinal obstruction.....122	20	1	1	-	-	-	2	-	-	1	4
35 Cirrhosis of the liver.....124	29	-	-	-	-	-	-	-	-	-	-
36 Biliary calculi, etc.*.....126,127	8	-	-	-	-	-	-	-	-	-	-
37 Nephritis.....130-132	206	1	-	2	1	1	5	2	-	3	-
38 Diseases of the prostate.....137	6	-	-	-	-	-	-	-	-	-	-
39 Diseases of pregnancy, etc.*.....140-150	16	-	-	-	-	-	-	-	-	-	-
40 Puerperal septicemia.....140,142a,145a,147	2	-	-	-	-	-	-	-	-	-	-
41 Puerperal toxemia.....141a,c,144,148	5	-	-	-	-	-	-	-	-	-	-
42 Hemorrhage, trauma and shock*.....141b,142b,143,146,149	9	-	-	-	-	-	-	-	-	-	-
43 Congenital malformations.....157	60	46	2	-	2	-	50	1	1	3	-
44 Diseases peculiar to first year of life.....158-161	190	190	...	...	...	...	190	...	...	...	...
45 Premature birth.....159	125	125	...	...	...	...	125	...	...	...	...
46 Other diseases peculiar to first year of life.....158,160,161	65	65	...	...	...	...	65	...	...	...	...
47 Suicide.....163,164	61	-	-	-	-	-	-	-	1	1	9
48 Homicide.....165-168	34	1	-	-	-	-	1	-	-	3	7
49 Accidental deaths.....169-195	535	11	9	6	2	4	32	14	10	44	169
50 Motor-vehicle accidents.....170	161	-	2	3	2	-	7	8	1	12	45
51 Other accidents.....169,171-195	374	11	7	3	-	4	25	6	9	32	124
52 Senility, ill-defined and unknown causes.....162,199,200	26	1	-	-	-	-	1	-	-	-	2
53 All other causes.....	332	22	10	2	1	2	37	5	10	27	43

* Refer to International List for complete title, table V.

BY AGE: TERRITORY OF HAWAII, 1945

International List of Causes of Death, 1938 revision. Causes in the selected list for which there were no deaths are not shown]

25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 and over	Not stated
183	154	175	173	184	193	244	248	277	247	204	99	52	20	6	3	25
-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28	22	30	29	22	22	26	23	25	8	10	-	-	-	-	-	1
25	20	27	28	19	21	26	23	24	8	10	-	-	-	-	-	1
3	2	3	1	3	1	-	-	1	-	-	-	-	-	-	-	-
-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	1	2	6	4	8	7	7	4	2	2	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	11	12	29	21	36	45	46	65	46	30	12	8	-	-	-	-
4	2	5	13	10	18	24	23	43	32	20	10	4	-	-	-	-
-	2	1	4	4	5	5	3	3	1	3	-	1	-	-	-	-
-	4	2	6	2	2	-	2	2	1	2	-	1	-	-	-	-
2	3	4	6	5	11	16	18	17	12	5	2	2	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	5	3	6	13	15	19	8	7	2	-	-	-	-	-
-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-
-	1	4	1	-	2	-	-	-	-	1	-	-	-	-	-	-
3	3	3	6	13	25	22	26	28	31	24	11	6	3	1	-	1
16	12	23	26	52	43	47	70	64	81	67	38	17	7	-	2	2
1	3	2	2	6	2	1	-	-	1	6	-	-	-	-	-	-
2	7	14	8	17	11	18	20	19	13	10	5	-	-	-	-	2
13	2	7	16	29	30	28	50	45	67	57	33	17	7	-	2	-
2	12	3	3	8	5	6	4	9	8	6	3	3	1	-	-	1
-	6	2	1	3	1	3	4	7	2	1	3	1	1	-	-	-
1	5	1	2	3	1	2	-	-	4	3	-	1	-	-	-	-
1	1	-	-	-	1	1	-	-	-	2	-	-	-	-	-	-
-	-	-	-	2	2	1	-	2	2	-	-	1	-	-	-	-
2	2	-	1	1	3	4	7	5	4	1	1	-	-	-	-	-
1	-	-	-	-	-	-	-	1	1	3	-	-	1	-	-	-
-	1	-	-	1	-	-	2	-	1	-	-	-	-	-	-	-
1	2	-	1	-	-	1	1	2	-	4	-	1	-	-	-	-
-	3	-	2	2	2	9	4	5	-	1	1	-	-	-	-	-
4	5	8	12	12	11	3	19	21	32	28	14	5	1	2	-	-
-	-	-	-	-	-	22	-	1	2	2	1	-	-	-	-	-
2	4	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1	2	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2
...
...
...
10	8	6	4	4	3	7	2	5	1	-	-	-	-	-	-	-
4	1	5	4	3	1	2	1	-	-	-	-	1	-	-	-	1
76	40	41	19	15	9	10	8	7	9	2	4	5	3	2	1	15
20	16	15	8	4	3	3	4	2	7	-	1	1	1	-	-	3
56	24	26	11	11	6	7	4	5	2	2	3	4	2	2	1	12
-	2	2	-	2	1	-	-	2	2	5	4	1	1	-	-	1
25	21	27	19	20	17	18	13	13	11	10	8	3	3	1	-	1

TABLE 13.—DEATHS FROM SELECTED CAUSES, BY MONTH: TERRITORY OF HAWAII, 1945

[Exclusive of stillbirths and of deaths among armed forces overseas. Numbers after causes of death are those of the detailed International List of Causes of Death, 1939 revision. Causes in the selected list for which there were no deaths are not shown.]

CAUSE OF DEATH	Total deaths	January	February	March	April	May	June	July	August	September	October	November	December
ALL CAUSES.....	3,396	270	264	282	266	281	281	336	303	273	289	244	297
Typhoid and paratyphoid fever.....1,2	3	2	-	-	-	-	-	-	-	-	-	-	1
Cerebrospinal (meningococcus) meningitis.....6	3	1	1	1	-	-	-	-	-	-	-	-	-
Diphtheria.....10	1	-	-	-	-	-	1	-	-	-	-	-	-
Tuberculosis (all forms).....13-22	297	25	17	23	27	15	30	31	23	26	30	19	31
Tuberculosis of respiratory system, etc.*.....13	275	25	16	20	26	14	28	29	21	25	27	17	27
Tuberculosis (other forms).....14-22	22	-	1	3	1	1	2	2	2	1	3	2	4
Dysentery.....27	3	-	-	-	-	-	1	1	-	1	-	-	-
Syphilis.....30	47	2	4	3	4	4	4	1	6	4	6	5	4
Measles.....35	7	2	1	1	1	-	1	1	-	-	-	-	-
Cancer and other malignant tumors.....45-55	388	33	27	34	30	35	32	38	28	28	45	23	35
Cancer of the digestive organs and peritoneum.....46	212	21	10	22	17	21	21	23	9	14	18	12	24
Cancer of the female genital organs.....48,49	35	5	5	1	2	3	1	2	7	3	5	-	1
Cancer of the breast.....50	24	-	1	2	3	2	-	2	5	3	3	1	2
Cancer (other sites).....45,47,51-55	117	7	11	9	8	9	10	11	7	8	19	10	8
Acute rheumatic fever.....58	4	-	-	-	-	1	-	1	-	1	-	-	1
Diabetes mellitus.....61	79	5	6	5	5	4	8	9	6	4	8	8	9
Exophthalmic goiter.....63b	4	-	1	-	1	1	-	-	1	-	-	-	-
Pellagra (except alcoholic).....69	1	-	-	-	-	-	-	-	-	1	-	-	-
Alcoholism (ethylism).....77	9	-	-	1	2	-	3	-	7	1	1	-	1
Intracranial lesions of vascular origin.....83	213	11	16	18	15	20	16	23	24	22	19	14	15
Diseases of the heart.....90-95	587	52	40	46	46	49	40	49	44	55	56	51	59
Chronic rheumatic diseases of the heart.....90a,92b,c,93c,95b	27	2	2	1	3	1	3	-	1	5	7	2	-
Diseases of coronary arteries and angina pectoris.....94	148	16	11	13	15	12	8	10	11	13	14	15	10
Diseases of the heart (other forms).....90b,91,92a,d,e,93a,b,d,e,95a,c	412	34	27	32	28	36	29	39	32	37	35	34	49
Pneumonia (all forms) and influenza.....107-109,33	156	9	13	9	12	16	14	17	15	11	17	12	11
Bronchopneumonia.....107	94	3	10	5	9	9	10	8	9	6	10	6	9
Lobar pneumonia.....108	40	4	3	3	3	4	1	6	3	3	5	4	1
Pneumonia (unspecified).....109	6	1	-	-	-	3	-	-	-	-	1	-	1
Influenza.....33	16	1	-	1	-	-	3	3	3	2	1	2	-
Ulcer of stomach or duodenum.....117	32	3	5	2	4	3	-	4	-	2	2	4	3
Diarrhea, enteritis, etc.*.....119,120	29	1	1	3	2	2	3	4	2	1	2	1	7
Appendicitis.....121	10	1	-	2	-	-	1	-	1	-	3	-	2
Hernia and intestinal obstruction.....122	20	-	3	4	4	1	1	1	3	1	2	-	-
Cirrhosis of the liver.....124	29	2	3	4	5	4	-	5	-	-	1	4	1
Biliary calculi, etc.*.....126,127	8	-	1	-	1	-	-	-	-	1	1	2	3
Nephritis.....130-132	206	15	21	21	15	19	17	17	15	16	17	16	17
Diseases of the prostate.....137	6	1	-	-	-	3	-	1	1	-	-	-	-
Diseases of pregnancy, etc.*.....140-150	16	-	1	1	1	1	1	2	3	1	3	2	-
Puerperal septicaemia.....140,142a,145a,147	2	-	-	-	-	-	-	-	1	-	1	-	-
Puerperal toxemia.....141a,c,144,148	5	-	1	-	-	1	-	1	1	-	-	1	-
Hemorrhage, trauma and shock*.....141b,142b,143,146,149	9	-	-	1	1	-	1	1	1	1	2	1	-
Congenital malformations.....157	60	4	6	6	3	8	4	6	7	3	2	4	7
Diseases peculiar to the first year of life.....158-161	190	14	15	21	14	18	18	10	18	15	9	21	17
Premature birth.....159	125	9	10	14	11	9	9	6	12	9	7	18	11
Other diseases peculiar to first year of life...158,160,161	65	5	5	7	3	9	9	4	6	6	2	3	6
Suicide.....163,164	61	7	8	5	6	1	4	4	5	7	6	4	4
Homicide.....165-168	34	6	3	3	2	2	4	2	4	3	2	2	1
Accidental deaths.....169-195	535	44	53	38	33	35	47	69	52	46	38	32	48
Motor-vehicle accidents.....170	161	15	18	13	7	8	16	5	22	11	15	7	21
Other accidents.....169,171-195	374	29	35	25	26	27	31	64	30	35	23	25	24
Senility, ill-defined and unknown causes.....162,199,200	26	1	-	3	1	-	1	7	4	2	4	3	-
All other causes.....	332	29	18	28	32	39	30	33	39	21	25	17	21

*Refer to International List for complete title, table V.

TABLE 14.—DEATHS UNDER 1 YEAR, FROM SELECTED CAUSES, BY DETAILED AGE: TERRITORY OF HAWAII, 1945
 [Exclusive of stillbirths. Numbers after causes of death are those of the detailed International List of Causes of Death, 1938 revision. Causes in the selected list for which there were no deaths are not shown]

CAUSE OF DEATH	Total deaths under 1 year	Under 1 year							Under 1 month	Under 1 month										
		1 day	2 days	3 to 6 days	7 to 13 days	14 to 20 days	21 to 29 days	1 mo.		2 mo.	3 mo.	4 mo.	5 mo.	6 mo.	7 mo.	8 mo.	9 mo.	10 mo.	11 mo.	
ALL CAUSES.....	336	134	24	15	29	14	9	4	229	14	11	14	11	9	7	8	10	9	3	11
Tuberculosis (all forms).....13-22	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Tuberculosis of the respiratory system, etc.*.....13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Tuberculosis of the meninges, etc.*.....14	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Syphilis.....30	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Measles.....35	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Diseases of the thymus gland.....64	5	1	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	1	-	-
Meningitis (not due to meningococcus).....81	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-
Intracranial lesions of vascular origin.....83	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Convulsions.....86	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1	-
Diseases of the ear and mastoid process.....89	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
Pneumonia (all forms) and influenza.....107-109, 33	41	1	2	1	2	3	-	1	10	4	2	4	2	2	3	2	1	5	2	4
Bronchopneumonia, etc.*.....107	33	1	2	1	2	2	-	1	9	4	1	4	2	1	3	-	-	5	2	2
Lobar pneumonia.....108	7	-	-	-	-	1	-	-	1	-	1	-	-	1	-	-	-	1	-	2
Influenza.....33	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Other diseases of respiratory system.....104-106, 110-114	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-
Diarrhea, enteritis, etc.*.....119	14	-	-	-	1	2	-	-	3	1	-	2	2	1	3	-	-	1	-	1
Intestinal obstruction.....122b	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Other diseases of digestive system.....115, 116, 118, 121, 123-129	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-
Nephritis.....130, 131	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Congenital malformations.....157	46	9	1	1	6	3	4	-	24	6	2	3	5	3	-	-	-	1	-	1
Congenital debility.....158	3	-	-	1	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-
Premature birth.....159	125	86	17	7	11	2	2	-	125	1	-	-	-	-	-	-	-	-	-	-
Injury at birth.....160	28	20	4	1	-	1	-	-	27	1	-	-	-	-	-	-	-	-	-	-
Other diseases peculiar to the first year of life.....161	33	16	-	2	7	1	1	-	27	-	-	1	1	-	-	1	1	1	-	1
Asphyxia (cause not specified), atelectasis.....161a	23	16	-	-	5	-	1	-	22	-	-	1	-	-	-	-	-	-	-	-
Infection of the umbilicus, etc.*.....161b,c	10	-	-	2	2	1	-	-	5	-	-	1	-	-	1	1	1	-	-	1
Homicide.....165-168	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Accidental deaths.....169-195	11	-	-	-	-	1	2	1	4	-	2	1	-	-	-	-	-	2	-	2
Accidental mechanical suffocation.....182	5	-	-	-	-	1	1	-	2	-	1	1	-	-	-	-	-	-	-	1
Other accidental deaths.....169-181, 183-195	6	-	-	-	-	-	1	1	2	-	1	-	-	-	-	-	-	2	-	1
Ill-defined and unknown causes.....199, 200	1	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
All other causes.....	10	1	-	1	-	1	-	1	1	1	-	2	-	1	-	1	-	-	-	1

* Refer to International List for complete title, table V.

TABLE 15.—INFANT MORTALITY RATES FOR SELECTED CAUSES: TERRITORY OF HAWAII, 1934-45

[Exclusive of stillbirths. Rates per 1,000 births. Numbers after causes of death are those of the detailed International List of Causes of Death, 1938 revision]

CAUSE OF DEATH	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936	1935	1934
ALL CAUSES.....	27.3	30.4	37.1	38.9	40.3	44.7	52.5	58.6	68.9	73.1	67.6	75.3
Cerebrospinal (meningococcus) meningitis.....6	0	0.1	0	0	0	0.2	0	0.1	0	0.1	0.1	0
Whooping cough.....9	0	0.1	0.9	0.9	0.6	0.7	2.2	1.8	0.9	0.3	1.1	4.2
Diphtheria.....10	0	0	0	0	0	0	0.2	0	0	0	0	0
Erysipelas.....11	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0.3	0.1
Tetanus.....12	0	0	0	0.1	0	0	0.1	0	0	0.1	0	0.1
Tuberculosis of respiratory system, etc.*.....13	0.1	0.4	0.2	0.1	0	0.2	0	0	0	0.3	0.1	0.2
Tuberculosis of meninges, etc.*.....14	0.1	0.1	0	0	0	0	0.1	0.3	0.1	0	0.4	0.3
Tuberculosis (other forms).....15-22	0	0	0	0.1	0.1	0	0	0	0.2	0	0.1	0.3
Dysentery.....27	0	0.2	0.1	0	0	0	0	0	0	0	0	0.1
Syphilis.....30	0.1	0.1	0.3	0.3	0.2	0.1	0.6	0.7	0.2	0.9	1.0	0.8
Influenza.....33	0.1	0.2	0.8	0.4	0.3	1.1	0.3	1.0	1.8	2.0	1.7	1.4
Measles.....35	0.2	0.1	0	0	0.3	0	0	0	6.1	0.7	0	0.1
Convulsions.....86	0.1	0.2	0	0.4	0.1	0	0.1	0.1	0.1	0	0.3	0.2
Pneumonia (all forms).....107-109	3.3	3.9	5.8	7.5	5.6	7.8	10.2	15.6	19.4	17.9	13.4	18.1
Other diseases of respiratory system ¹.....104-106, 110-114	0.2	0.3	0.2	0.3	0.5	0.4	1.4	0.8	1.0	1.2	1.0	1.2
Ulcer of stomach or duodenum ².....117	0	0	0	0	0	0.2	0.1	0	0	0	0.1	0
Diarrhea, enteritis, etc.*.....119	1.1	1.0	1.9	2.5	2.9	2.2	3.9	4.4	6.7	8.0	7.2	10.4
Intestinal obstruction.....122b	0.1	0.2	0.2	0.2	0.1	0.6	0.4	0.3	0.6	0.5	0.3	0.4
Congenital malformations.....157	3.7	2.4	4.4	3.6	3.9	4.6	3.7	4.0	5.5	6.6	5.3	4.9
Premature birth.....159	10.2	11.4	12.5	11.7	13.2	14.1	14.8	13.9	12.6	16.1	16.2	14.4
Injury at birth.....160	2.3	4.7	4.0	4.8	4.3	4.4	4.6	4.5	3.2	3.0	3.8	4.0
Congenital debility, other diseases peculiar to the first year ³.....158, 161	2.9	2.2	2.5	3.1	3.5	3.4	3.3	3.9	3.8	4.5	4.8	3.6
Other violence or accident.....166-181, 183-195	0.6	0.5	0.8	0.4	0.8	0.4	1.0	0.4	0.6	1.2	1.0	0.9
Ill-defined and unknown causes.....199, 200	0.1	0.1	0.3	0.2	0.4	0.2	0.1	0	0	0.1	0	0.2
All other causes.....	2.3	2.2	2.4	2.4	3.6	4.0	5.1	6.7	6.1	9.2	9.1	9.4

* Refer to International List for complete title, table V.

¹ Previous to 1939, rates are for bronchitis only.

² Previous to 1943, included other diseases of the stomach (except cancer).

³ Previous to 1939, included deaths under 3 months only.

PUERTO RICO

TABLE 1.—ENUMERATED POPULATION BY SEX AND RACE, IN URBAN AND RURAL AREAS: PUERTO RICO, 1940

AREA AND SEX	Total	White	Nonwhite	AREA AND SEX	Total	White	Nonwhite
PUERTO RICO.....	1,869,255	1,430,744	438,511	Urban—Continued			
Male....	938,280	718,398	219,882	Places of 10,000 or more.....	396,228	287,130	109,098
Female..	930,975	712,346	218,629	Male....	184,963	135,158	49,805
Urban.....	566,357	416,031	150,326	Female..	211,265	151,972	59,293
Male....	264,672	195,167	69,505	Places of 2,500 to 10,000.....	170,129	128,901	41,228
Female..	301,685	220,864	80,821	Male....	78,709	60,009	19,700
				Female..	90,420	68,892	21,528
				Rural.....	1,302,898	1,014,713	288,185
				Male....	673,608	523,231	150,377
				Female..	629,290	491,482	137,808

TABLE 2.—BIRTHS, DEATHS, DEATHS UNDER 1 YEAR, AND STILLBIRTHS, BY SEX AND RACE, IN URBAN AND RURAL AREAS. PUERTO RICO AND URBAN PLACES HAVING, IN 1940, POPULATIONS OF 10,000 OR MORE, 1945

[By place of occurrence. Births and deaths exclusive of stillbirths]

AREA, SEX, AND RACE	Total births	Total deaths	Excess of births over deaths	Births per 100 deaths	Deaths under 1 year	Stillbirths
PUERTO RICO.....	86,680	28,837	57,843	301	8,064	15,013
Male.....	31,630	11,634	19,996	267	3,683	2,060
Female.....	30,584	11,006	19,578	278	3,061	1,513
Urban.....	26,344	10,889	15,455	242	3,014	21,538
Places of 10,000 or more.....	19,673	8,151	11,522	241	2,226	31,147
Rural.....	60,336	17,948	42,388	336	5,050	43,475
Urban places of 10,000 or more						
Aguadilla.....	350	165	185	212	45	42
Arecibo.....	690	419	271	165	114	50
Bayamon.....	678	331	347	205	85	53
Caguas.....	790	341	449	232	101	58
Guayama.....	423	225	198	186	81	23
Mayaguez.....	1,107	653	454	241	41	23
Ponce.....	2,548	1,204	1,344	212	314	162
Rio Piedras.....	1,089	722	367	151	114	60
San Juan.....	5,488	2,024	3,464	271	702	225

¹Includes 14 of unknown sex.

²Includes 2 of unknown sex.

³Includes 2 of unknown sex.

⁴Includes 12 of unknown sex.

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TABLE 3.—NUMBER AND PERCENT OF BIRTHS BY RACE AND PERSON IN ATTENDANCE, IN URBAN AND RURAL AREAS: PUERTO RICO, 1945

[Exclusive of stillbirths]

AREA AND RACE	Total births	NUMBER OF BIRTHS ATTENDED BY—				Total	PERCENT OF BIRTHS ATTENDED BY—			
		Physician (in hospital)	Physician (not in hospital)	Midwife	Other and not specified		Physician (in hospital)	Physician (not in hospital)	Midwife	Other and not specified
PUERTO RICO.....	86,680	15,801	572	64,252	6,055	100.0	18.2	0.7	74.1	7.0
White.....	62,214	11,090	426	46,283	4,415	100.0	17.8	0.7	74.4	7.1
Nonwhite.....	24,466	4,711	146	17,969	1,640	100.0	19.3	0.6	73.4	6.7
Urban.....	26,344	10,920	240	14,029	1,155	100.0	41.5	0.9	53.3	4.4
White.....	17,832	7,575	184	9,331	742	100.0	42.5	1.0	52.3	4.2
Nonwhite.....	8,512	3,345	56	4,698	413	100.0	39.3	0.7	55.2	4.9
Rural.....	60,336	4,881	332	50,223	4,900	100.0	8.1	0.6	83.2	8.1
White.....	44,382	3,515	242	36,952	3,673	100.0	7.9	0.5	83.3	8.3
Nonwhite.....	15,954	1,366	90	13,271	1,227	100.0	8.6	0.6	83.2	7.7

TABLE 4.—BIRTHS BY SEX, RACE, AND MONTH: PUERTO RICO, 1945

[Exclusive of stillbirths]

AREA, SEX, AND RACE	Total births	January	February	March	April	May	June	July	August	September	October	November	December
PUERTO RICO.....	86,680	6,840	6,480	7,548	7,436	7,764	7,188	7,162	7,181	7,400	7,504	7,091	7,086
Male.....	31,630	2,511	2,363	2,747	2,622	2,838	2,636	2,617	2,600	2,685	2,757	2,581	2,623
Nonwhite.....	12,426	1,020	911	1,093	1,131	1,159	1,060	1,043	959	1,056	1,062	1,017	976
Female.....	30,584	2,385	2,275	2,652	2,643	2,654	2,515	2,531	2,604	2,645	2,737	2,484	2,459
Nonwhite.....	12,040	924	911	1,056	1,040	1,113	977	971	988	1,014	1,008	1,009	1,029

TABLE 5.—BIRTHS BY RACE, BIRTH ORDER (EXCLUDING STILLBIRTHS), AND AGE OF MOTHER: PUERTO RICO, 1945

[Exclusive of stillbirths. Birth order refers to number of children ever born alive to mother]

AREA AND BIRTH ORDER (Excluding stillbirths)	Total births	AGE OF MOTHER										
		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	Not stated
ALL RACES.....	86,680	25	8,461	25,866	20,080	12,492	8,205	1,901	408	41	21	9,180
First child.....	18,014	24	5,628	7,272	2,258	772	271	37	15	2	1	1,736
Second child.....	15,278	1	2,137	7,124	2,857	1,044	372	60	8	11	3	1,661
Third child.....	12,575	-	541	5,529	3,288	1,187	488	49	11	4	1	1,477
Fourth child.....	10,157	-	125	3,318	3,446	1,395	565	71	11	4	-	1,222
Fifth child.....	8,125	-	19	1,540	3,104	1,709	690	110	17	4	2	930
Sixth child.....	6,505	-	8	657	2,893	1,716	852	139	20	1	4	716
Seventh child.....	4,652	-	-	229	1,332	1,517	905	138	26	4	1	500
Eighth child.....	3,659	-	2	121	741	1,258	997	175	27	4	3	331
Ninth child.....	2,498	-	1	32	348	779	672	189	42	1	-	234
Tenth child.....	1,990	-	1	24	167	556	781	254	50	1	1	165
Eleventh child.....	1,190	-	-	4	73	294	502	181	41	1	3	91
Twelfth child.....	915	-	-	5	46	143	428	187	39	2	-	65
Thirteenth child.....	488	-	-	1	9	73	227	118	31	-	-	29
Fourteenth child.....	274	-	-	2	10	22	123	64	19	-	-	14
Fifteenth child.....	178	-	-	1	4	15	77	42	23	1	2	14
Sixteenth child.....	71	-	-	-	1	2	26	27	12	-	-	3
Seventeenth child.....	37	-	-	-	-	2	12	16	7	-	-	-
Eighteenth child.....	25	-	-	-	-	10	9	4	1	-	-	1
Nineteenth child.....	15	-	-	-	-	1	3	9	2	-	-	-
Twentieth child.....	6	-	-	-	-	-	1	4	1	-	-	-
Twenty-first child.....	10	-	1	2	-	3	-	2	2	-	-	-
Twenty-second child and over.....	1	-	-	-	-	-	1	-	-	-	-	-
Not stated.....	16	-	-	5	3	4	2	-	-	-	-	2
White.....	62,214	12	5,933	18,375	14,527	9,115	6,031	1,392	299	32	12	6,496
First child.....	12,963	12	3,961	5,285	1,661	551	194	24	10	2	-	1,253
Second child.....	10,883	-	1,490	5,051	2,110	747	264	42	3	8	3	1,166
Third child.....	9,006	-	377	3,876	2,417	685	363	35	10	3	1	1,041
Fourth child.....	7,243	-	82	2,332	2,489	1,035	390	55	6	3	-	649
Fifth child.....	5,768	-	13	1,097	2,177	1,222	518	79	10	3	2	617
Sixth child.....	4,701	-	6	443	1,727	1,280	632	100	16	-	1	496
Seventh child.....	3,361	-	-	158	964	1,101	665	97	16	2	1	337
Eighth child.....	2,635	-	1	77	518	928	718	123	22	4	3	241
Ninth child.....	1,817	-	1	24	255	561	634	137	36	1	-	168
Tenth child.....	1,465	-	1	17	110	396	593	200	38	1	1	109
Eleventh child.....	867	-	-	4	51	213	376	129	31	1	1	61
Twelfth child.....	648	-	-	4	28	104	307	140	27	2	-	36
Thirteenth child.....	368	-	-	-	6	55	176	85	25	-	-	21
Fourteenth child.....	208	-	-	2	9	15	99	63	12	-	-	8
Fifteenth child.....	131	-	-	1	2	11	50	30	17	1	1	9
Sixteenth child.....	50	-	-	-	-	1	22	16	9	-	-	2
Seventeenth child.....	28	-	-	-	-	2	10	11	5	-	-	-
Eighteenth child.....	16	-	-	-	-	8	4	2	1	-	-	1
Nineteenth child.....	11	-	-	-	-	-	1	8	1	-	-	-
Twentieth child.....	3	-	-	-	-	-	-	2	1	-	-	-
Twenty-first child.....	9	-	1	2	-	2	-	2	2	-	-	-
Twenty-second child and over.....	1	-	-	-	-	-	1	-	-	-	-	-
Not stated.....	10	-	-	2	3	3	1	-	-	-	-	1

TABLE 5.—BIRTHS BY RACE, BIRTH ORDER (EXCLUDING STILLBIRTHS), AND AGE OF MOTHER: PUERTO RICO, 1945—Continued

[Exclusive of stillbirths. Birth order refers to number of children ever born alive to mother]

AREA AND BIRTH ORDER (Excluding stillbirths)	Total births	AGE OF MOTHER										
		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	Not stated
Nonwhite.....	24,466	13	2,528	7,491	5,553	3,377	2,174	519	109	9	9	2,684
First child.....	5,031	12	1,665	1,987	597	221	77	13	5	-	1	453
Second child.....	4,386	1	647	2,073	747	297	108	18	5	3	1	495
Third child.....	3,867	-	164	1,653	871	302	125	14	1	1	-	436
Fourth child.....	2,914	-	43	986	957	360	175	16	3	1	-	373
Fifth child.....	2,357	-	6	443	927	487	172	31	7	1	-	283
Sixth child.....	1,804	-	2	214	666	436	220	39	4	1	3	219
Seventh child.....	1,291	-	-	71	368	416	240	41	10	2	-	143
Eighth child.....	1,024	-	1	44	223	330	279	52	5	-	-	90
Ninth child.....	681	-	-	8	93	218	238	52	6	-	-	66
Tenth child.....	525	-	-	7	57	158	188	54	14	-	1	46
Eleventh child.....	323	-	-	-	22	81	125	52	10	-	2	30
Twelfth child.....	267	-	-	1	18	39	121	47	12	-	-	29
Thirteenth child.....	120	-	-	1	3	18	51	33	6	-	-	8
Fourteenth child.....	66	-	-	-	1	7	24	21	7	-	-	6
Fifteenth child.....	48	-	-	-	2	4	18	12	6	-	1	5
Sixteenth child.....	21	-	-	-	1	1	4	11	3	-	-	1
Seventeenth child.....	9	-	-	-	-	-	2	5	2	-	-	-
Eighteenth child.....	9	-	-	-	-	-	2	5	2	-	-	-
Nineteenth child.....	4	-	-	-	-	-	2	1	1	-	-	-
Twentieth child.....	3	-	-	-	-	-	1	2	-	-	-	-
Twenty-first child.....	1	-	-	-	-	1	-	-	-	-	-	-
Twenty-second child and over.....	-	-	-	-	-	-	-	-	-	-	-	-
Not stated.....	6	-	-	3	-	1	1	-	-	-	-	1

TABLE 6.—DEATHS BY MONTH, IN URBAN AND RURAL AREAS: PUERTO RICO AND URBAN PLACES HAVING, IN 1940, POPULATIONS OF 10,000 OR MORE, 1945

[By place of occurrence. Exclusive of stillbirths and of deaths among armed forces overseas]

AREA	Total deaths	January	February	March	April	May	June	July	August	September	October	November	December
PUERTO RICO	28,837	2,465	2,205	2,396	2,338	2,507	2,628	2,765	2,434	2,133	2,378	2,256	2,314
Urban.....	10,889	996	908	968	879	977	966	1,021	897	758	848	830	841
Places of 10,000 or more.....	8,151	753	677	765	671	703	686	747	660	570	644	626	629
Places of 2,500 to 10,000.....	2,738	243	231	203	208	274	280	274	217	188	204	204	212
Rural.....	17,948	1,469	1,297	1,428	1,459	1,530	1,660	1,764	1,537	1,375	1,530	1,426	1,473
Urban places of 10,000 or more													
Aguadilla.....	209	25	11	16	14	27	18	17	10	20	15	19	17
Arecibo.....	465	52	47	46	38	41	37	41	41	24	27	37	34
Bayamon.....	418	37	43	38	39	25	34	40	47	21	34	28	32
Caguas.....	466	58	35	32	29	37	36	50	34	44	45	32	34
Guayama.....	335	26	27	38	47	35	27	24	19	15	34	23	20
Mayaguez.....	1,065	78	74	90	98	104	85	99	79	85	96	95	82
Ponce.....	1,367	89	103	135	113	135	120	155	115	111	97	110	104
Rio Piedras.....	964	67	72	100	62	72	87	72	71	72	97	87	85
San Juan.....	2,842	301	265	270	231	227	242	249	264	178	199	195	221

TABLE 7.—DEATHS BY AGE, IN URBAN AND RURAL AREAS: PUERTO RICO AND URBAN PLACES HAVING, IN 1940, POPULATIONS OF 10,000 OR MORE, 1945

[By place of occurrence. Exclusive of stillbirths and of deaths among armed forces overseas]

AREA	Total deaths	AGE																		Not stated								
		Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64		65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 and over
PUERTO RICO	28,837	8,064	2,520	1,296	738	440	13,058	818	363	624	1,372	1,152	1,035	1,078	771	821	863	774	969	1,018	982	646	770	574	426	207	198	18
Urban.....	10,889	3,014	666	307	197	95	4,279	208	122	339	605	483	470	470	343	427	418	379	411	416	403	273	309	244	144	78	65	3
Places of 10,000 or more.....	8,151	2,226	448	214	150	61	3,098	156	93	268	473	393	382	367	270	333	334	285	309	292	296	198	230	166	96	60	49	2
Places of 2,500 to 10,000.....	2,738	788	218	93	47	34	1,180	52	29	71	132	90	88	103	73	94	84	94	102	124	107	75	79	78	48	18	16	1
Rural.....	17,948	5,060	1,854	989	541	345	8,779	610	241	485	767	669	565	608	428	494	445	395	558	602	579	373	461	330	282	129	133	15
Urban places of 10,000 or more																												
Aguadilla.....	209	48	10	8	4	4	74	7	6	7	10	11	10	11	5	7	6	7	8	15	8	4	7	1	2	1	2	-
Arecibo.....	465	118	39	25	23	8	213	16	7	16	30	19	16	18	12	14	18	13	11	13	11	10	12	10	3	1	-	-
Bayamon.....	418	103	33	16	11	1	164	15	8	16	13	13	17	13	16	15	25	19	18	14	15	10	12	5	1	5	4	-
Caguas.....	466	121	28	10	5	1	165	3	10	14	24	22	30	19	22	17	12	17	21	16	20	14	14	8	10	6	2	-
Guayama.....	335	122	22	7	3	2	156	4	2	5	20	16	11	12	13	14	12	8	12	11	11	7	9	3	6	2	1	-
Mayaguez.....	1,065	303	54	31	22	11	421	24	11	32	60	51	52	50	30	43	38	31	47	39	44	24	16	25	10	10	7	-
Ponce.....	1,367	335	84	39	25	12	495	23	8	40	68	62	66	74	46	65	58	52	43	58	67	39	45	30	25	11	12	-
Rio Piedras.....	964	163	19	10	12	5	209	12	8	63	119	73	74	55	43	37	56	45	41	37	23	17	21	12	9	6	3	1
San Juan.....	2,842	913	159	68	45	17	1,202	50	33	75	129	126	106	115	83	121	109	93	106	89	97	73	94	72	30	18	18	1

TABLE 8.—DEATHS FROM SELECTED CAUSES, BY RACE AND SEX, IN URBAN AND RURAL AREAS:

[By place of occurrence. Exclusive of stillbirths and of deaths among armed forces overseas. Numbers after causes of death are those of

CAUSE OF DEATH AND SEX	Total deaths	White	Non-white	URBAN						RURAL	
				Total		Places of 10,000 or more		Places of 2,500 to 10,000		White	Non-white
				White	Non-white	White	Non-white	White	Non-white		
										White	Non-white
1 ALL CAUSES (BOTH SEXES)	28,837	22,840	5,997	8,440	2,449	6,284	1,867	2,156	582	14,400	3,548
2 Typhoid and paratyphoid fever.....1,2	66	49	17	22	13	21	12	1	1	27	4
3 Cerebrospinal (meningococcus) meningitis.....6	14	11	3	6	1	4	-	2	1	5	2
4 Scarlet fever.....8	1	1	-	-	-	-	-	-	-	1	-
5 Whooping cough.....9	268	239	29	65	10	53	7	12	3	174	19
6 Diphtheria.....10	66	58	8	20	4	15	3	5	1	38	4
7 Tuberculosis (all forms).....13-22	4,142	3,153	989	1,516	485	1,241	405	275	80	1,637	504
8 Tuberculosis of respiratory system, etc.*.....13	4,012	3,048	964	1,456	468	1,192	390	264	78	1,532	496
9 Tuberculosis (other forms).....14-22	130	105	25	60	17	49	15	11	2	45	8
10 Dysentery.....27	126	104	22	42	9	38	7	4	2	62	13
11 Malaria.....28	884	677	207	194	62	147	46	47	16	483	145
12 Syphilis.....30	274	199	75	100	47	66	35	14	12	99	28
13 Measles.....35	144	118	26	38	7	26	3	12	4	80	19
14 Poliomyelitis and polioencephalitis (acute).....36	5	3	-	3	-	2	-	1	-	2	-
15 Cancer and other malignant tumors.....45-55	995	792	203	419	109	326	83	93	26	373	94
16 Cancer of digestive organs and peritoneum.....46	445	360	85	177	36	139	26	39	10	183	49
17 Cancer of female genital organs.....48,49	228	150	48	100	33	80	24	20	9	80	15
18 Cancer of the breast.....50	41	25	16	18	10	14	9	4	1	7	6
19 Cancer (other sites).....45,47,51-55	281	227	54	124	30	93	24	31	6	103	24
20 Acute rheumatic fever.....58	11	8	3	3	-	2	-	1	-	5	3
21 Diabetes mellitus.....61	96	80	16	46	12	36	8	8	4	34	4
22 Exophthalmic goiter.....63b	4	2	2	2	1	2	-	-	1	-	1
23 Pellagra (except alcoholic).....69	13	11	2	3	2	2	2	1	-	8	-
24 Alcoholism (ethylism).....77	43	34	9	24	5	13	3	11	2	10	4
25 Intracranial lesions of vascular origin.....83	637	476	161	225	78	165	63	60	15	251	63
26 Diseases of the heart.....90-95	1,942	1,482	460	657	215	463	160	194	55	825	245
27 Chronic rheumatic diseases of the heart.....90a,92b,c,93c,95b	130	95	35	40	11	28	9	12	2	55	24
28 Diseases of coronary arteries and angina pectoris.....94	258	201	57	114	32	69	21	25	11	87	25
29 Diseases of the heart (other forms).....90b,91,92a,d,e,93a,b,d,e,95a,c	1,554	1,186	368	503	172	346	130	157	42	683	196
30 Pneumonia (all forms) and influenza.....107-109,33	2,496	2,032	464	629	191	444	135	155	56	1,403	273
31 Bronchopneumonia.....107	1,397	1,148	249	357	90	252	64	105	26	791	159
32 Lobar pneumonia.....108	359	282	77	86	42	61	29	25	13	196	35
33 Pneumonia (unspecified).....109	543	436	107	139	49	102	31	37	12	237	64
34 Influenza.....33	197	166	31	47	16	29	11	18	5	119	15
35 Ulcer of stomach or duodenum.....117	78	69	10	23	2	20	1	3	1	45	8
36 Diarrhea, enteritis, etc.*.....119,120	5,798	4,757	1,041	1,656	366	1,156	277	500	109	3,101	655
37 Appendicitis.....121	37	30	7	15	3	14	3	1	-	15	4
38 Hernia and intestinal obstruction.....122	95	71	24	28	7	24	7	4	-	43	17
39 Cirrhosis of the liver.....124	207	149	56	73	35	48	26	25	9	76	23
40 Biliary calculi, etc.*.....126,127	20	17	3	9	3	8	2	1	1	8	-
41 Nephritis.....130-132	1,147	870	277	293	117	220	89	73	28	577	160
42 Diseases of the prostate.....137	15	11	4	3	-	3	-	-	-	8	4
43 Diseases of pregnancy, etc.*.....140-150	260	201	59	71	17	52	14	19	3	130	42
44 Puerperal septicemia.....140,142a,145a,147	58	48	10	18	4	17	4	1	-	30	6
45 Puerperal toxemia.....141a,c,144,148	55	40	15	10	2	8	2	2	-	30	13
46 Hemorrhage, trauma and shock*.....141b,142b,143,146,149	122	95	27	39	10	25	7	14	3	56	17
47 Other puerperal causes.....141d,e,f,145b,150	25	18	7	4	1	2	1	2	-	14	6
48 Congenital malformations.....157	232	201	31	87	11	68	7	19	4	114	20
49 Diseases peculiar to first year of life.....158-161	1,832	1,528	304	525	121	373	84	152	37	1,003	183
50 Premature birth.....159	412	336	76	150	42	119	24	31	8	186	34
51 Other diseases peculiar to first year of life.....158,160,161	1,420	1,192	228	375	79	254	50	121	29	817	149
52 Suicide.....163,164	480	374	106	149	42	117	33	32	9	225	61
53 Homicide.....165-168	308	216	92	65	40	51	29	14	11	161	52
54 Accidental deaths.....169-195	603	471	132	194	57	153	51	41	6	277	75
55 Motor-vehicle accidents.....170	161	127	34	46	15	34	15	12	-	81	19
56 Other accidents.....169,171-195	442	344	98	148	42	119	36	29	6	196	56
57 Senility, ill-defined and unknown causes.....162,199,200	2,482	1,958	524	313	103	167	67	146	36	1,645	451
58 All other causes.....	3,016	2,387	629	922	254	722	205	200	49	1,465	375
59 ALL CAUSES (MALE).....	14,977	11,834	3,143	4,318	1,293	3,272	969	1,016	324	7,516	1,800
60 Typhoid and paratyphoid fever.....1,2	41	32	9	13	6	12	6	1	-	19	3
61 Cerebrospinal (meningococcus) meningitis.....6	8	7	1	4	-	3	-	1	-	3	1
62 Whooping cough.....9	114	102	12	29	4	24	2	5	2	73	8
63 Diphtheria.....10	35	31	4	6	1	7	1	1	-	23	3
64 Tuberculosis (all forms).....13-22	2,038	1,553	485	759	241	639	195	126	46	794	244
65 Tuberculosis of respiratory system, etc.*.....13	1,962	1,492	470	724	230	602	155	122	45	768	240
66 Tuberculosis (other forms).....14-22	76	61	15	35	11	31	10	4	1	26	4
67 Dysentery.....27	63	54	9	21	3	19	3	2	-	33	6
68 Malaria.....28	448	339	109	108	33	81	25	27	6	211	76
69 Syphilis.....30	168	135	33	70	21	61	17	9	4	65	12
70 Measles.....35	76	65	11	21	4	15	2	6	2	44	7
71 Poliomyelitis and polioencephalitis (acute).....36	5	5	-	3	-	2	-	1	-	2	-
72 Cancer and other malignant tumors.....45-55	459	368	91	182	44	146	35	36	9	186	47
73 Cancer of digestive organs and peritoneum.....46	269	215	54	99	21	81	15	18	3	116	33
74 Cancer of the breast.....50	1	1	-	1	-	1	-	-	-	-	-
75 Cancer (other sites).....45,47,51-55	189	152	37	82	23	64	17	18	6	70	14
76 Acute rheumatic fever.....58	5	4	1	1	-	1	-	-	-	3	1
77 Diabetes mellitus.....61	47	42	5	23	5	19	3	4	2	19	-
78 Exophthalmic goiter.....63b	2	2	-	2	-	2	-	-	-	-	-
79 Pellagra (except alcoholic).....69	3	2	1	-	-	1	-	1	-	2	-
80 Alcoholism (ethylism).....77	39	30	9	22	5	13	3	9	2	8	4
81 Intracranial lesions of vascular origin.....83	330	256	74	121	31	60	33	31	8	135	43
82 Diseases of the heart.....90-95	959	729	230	301	99	229	69	79	29	428	132
83 Chronic rheumatic diseases of the heart.....90a,92b,c,93c,95b	69	53	16	22	4	17	4	5	-	31	12
84 Diseases of coronary arteries and angina pectoris.....94	166	125	41	62	23	44	16	18	7	63	18
85 Diseases of the heart (other forms).....90b,91,92a,d,e,93a,b,d,e,95a,c	724	551	173	217	71	161	49	56	22	334	102
86 Pneumonia (all forms) and influenza.....107-109,33	1,252	1,008	244	296	96	202	66	94	30	712	149
87 Bronchopneumonia.....107	711	573	138	167	51	109	38	58	13	406	87
88 Lobar pneumonia.....108	179	140	39	44	17	31	10	13	7	96	22
89 Pneumonia (unspecified).....109	272	219	54	66	23	52	14	14	9	152	31
90 Influenza.....33	90	77	13	19	5	10	4	9	1	58	6
91 Ulcer of stomach or duodenum.....117	53	45	8	13	-	12	-	1	-	32	8
92 Diarrhea, enteritis, etc.*.....119,120	3,009	2,440	569	841	224	597	156	244	68	1,599	345

* Refer to International List for complete title, table V.

PUERTO RICO AND URBAN PLACES HAVING, IN 1940, POPULATIONS OF 10,000 OR MORE, 1945

the detailed International List of Causes of Death, 1938 revision. Causes in the selected list for which there were no deaths are not shown]

URBAN PLACES OF 10,000 OR MORE																		
Aguadilla		Arecibo		Bayamon		Caguas		Guayama		Mayaguez		Ponce		Rio Piedras		San Juan		
White	Non-white	White	Non-white	White	Non-white	White	Non-white	White	Non-white	White	Non-white	White	Non-white	White	Non-white	White	Non-white	
165	44	419	46	331	57	341	125	225	110	853	212	1,204	183	722	242	2,024	818	1
1	-	1	-	5	4	1	-	-	-	1	-	7	1	-	2	5	5	2
-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3
-	-	9	-	3	-	1	1	4	1	8	1	14	2	1	11	1	1	4
1	-	-	-	4	-	-	-	-	-	-	-	1	-	-	8	2	2	5
23	8	65	12	47	12	72	41	46	16	170	53	208	45	323	83	282	136	6
27	7	62	11	36	12	72	40	46	15	169	51	202	45	321	63	257	126	7
1	1	3	1	11	1	-	-	-	1	1	1	6	-	2	-	25	10	8
-	-	4	-	3	1	1	1	-	-	5	2	9	1	5	-	12	3	10
4	2	7	1	5	4	10	8	13	9	17	2	75	10	5	2	11	8	11
4	1	7	-	7	1	7	-	2	2	7	1	14	6	21	0	17	17	12
-	-	3	-	3	-	-	-	-	-	1	-	8	-	-	-	10	9	13
7	2	10	3	19	7	21	7	6	5	47	8	66	4	24	9	126	38	14
2	1	5	2	10	2	11	3	3	3	20	3	24	2	8	2	56	8	15
2	1	5	1	2	3	7	4	-	-	16	-	23	1	4	4	21	10	17
-	-	-	-	-	-	-	-	-	-	2	1	3	1	1	2	8	6	18
9	-	-	-	7	2	3	-	-	3	9	4	16	1	11	1	41	14	19
1	-	5	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1	20
-	-	-	-	-	-	-	-	-	-	1	-	10	-	6	-	13	7	21
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	22
1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	2	23
2	3	11	1	7	4	12	5	3	1	17	4	28	8	20	7	65	30	24
15	3	37	8	27	9	16	12	9	7	39	17	117	18	46	18	155	68	25
1	1	1	-	1	2	-	-	3	1	1	-	5	1	4	1	13	3	27
5	1	1	2	3	1	3	-	2	1	7	3	10	-	12	2	16	11	28
9	1	35	6	23	6	13	12	4	5	32	14	102	17	32	15	96	54	29
6	1	44	4	21	4	24	5	17	7	85	25	51	10	33	14	163	65	30
1	-	31	3	13	3	15	4	13	3	34	9	34	1	24	9	97	30	31
1	-	4	1	2	1	3	3	2	2	22	5	8	2	2	2	17	11	32
4	-	8	-	6	-	6	1	1	1	21	10	9	1	6	1	41	18	33
-	-	1	-	-	-	-	-	1	2	8	1	10	1	1	2	8	6	34
-	-	3	-	2	-	1	-	-	-	4	-	2	-	-	-	8	1	35
27	6	107	5	54	9	58	14	58	35	193	33	194	6	62	28	403	142	36
-	2	2	-	2	-	1	-	-	-	4	1	3	-	1	-	3	-	37
1	2	3	2	1	-	2	1	3	-	10	4	5	5	3	3	20	9	39
2	1	3	2	1	-	-	-	-	-	2	1	1	-	1	1	2	1	40
-	2	11	1	19	4	15	3	14	10	26	8	32	13	30	8	71	41	41
-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	-	42
-	1	3	1	1	2	3	2	2	2	4	4	12	1	6	1	31	4	43
-	1	1	-	1	-	1	-	-	-	-	-	5	-	1	-	10	3	44
-	-	2	-	2	-	2	-	-	-	3	2	6	1	4	1	7	1	46
-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	-	47
-	-	3	-	7	-	3	-	-	-	4	-	13	3	4	1	33	3	45
19	1	14	1	11	4	32	8	19	6	57	4	41	3	30	10	150	47	49
6	-	2	1	4	1	3	1	6	2	3	1	14	-	8	5	73	23	50
13	1	12	-	7	3	29	7	13	4	54	3	27	3	22	5	77	24	51
3	1	12	-	4	-	13	3	2	1	9	3	17	9	10	4	47	12	52
-	1	3	1	2	1	4	1	3	1	9	4	10	4	8	4	12	12	53
11	1	6	2	15	4	8	2	3	1	10	2	26	4	12	3	60	32	54
1	-	2	-	6	1	4	1	-	1	2	7	7	2	5	1	9	7	55
10	1	6	-	9	3	4	1	3	-	8	2	21	2	7	2	51	25	56
5	3	8	-	17	8	5	2	7	-	53	18	9	6	16	10	47	20	57
24	5	39	3	38	9	30	12	10	10	68	16	216	24	49	23	248	103	58
92	22	206	27	185	50	169	64	115	56	424	107	627	91	396	131	1,035	419	59
-	-	-	-	2	2	1	-	-	-	1	-	5	-	-	1	3	3	60
-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	-	61
-	-	4	-	-	-	1	-	2	1	2	-	8	1	1	-	6	-	62
15	2	29	5	29	7	44	23	24	7	71	22	106	24	173	41	142	64	64
14	1	26	5	21	7	44	23	24	6	70	21	102	24	172	41	129	57	65
1	1	3	-	8	-	-	-	-	-	1	1	4	-	1	1	13	7	66
-	3	1	1	3	2	-	-	-	-	1	2	4	3	4	-	6	1	67
2	-	4	1	4	2	4	5	8	7	4	2	44	3	4	4	4	4	68
-	-	5	-	4	1	3	-	1	-	7	-	10	2	19	5	10	9	69
-	-	1	-	2	-	-	-	-	-	1	2	-	-	-	-	7	2	70
9	1	3	1	12	3	6	2	2	4	23	5	25	2	10	3	62	14	71
1	1	3	1	7	1	4	2	3	3	15	3	14	1	4	2	33	4	73
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	74
2	-	-	-	5	2	2	2	2	1	8	2	11	1	6	1	28	10	75
1	-	9	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	76
-	-	9	-	-	-	-	-	-	-	-	-	1	6	3	-	6	2	77
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78
1	-	-	-	-	-	2	-	-	-	1	1	2	-	-	-	-	7	79
8	1	5	1	3	1	9	2	1	1	9	2	15	4	15	4	33	8	81
1	1	15	4	12	4	10	5	6	2	16	10	53	6	29	8	73	29	82
1	1	1	2	2	1	-	-	1	1	1	1	2	1	4	-	9	1	83
-	-	-	-	3	-	-	-	2	1	1	3	5	-	-	2	20	7	84
5	-	14	2	10	3	7	5	3	-	15	7	46	5	17	6	44	21	85
3	1	23	4	7	3	14	2	4	2	42	13	19	3	14	6	76	32	86
-	-	14	3	5	2	9	1	3	2	16	7	4	1	9	4	49	18	87
1	1	4	1	1	1	2	1	1	-	13	1	5	2	1	-	4	4	88
2	-	4	-	2	-	3	1	-	-	13	5	5	3	1	1	20	7	89
-	-	1	-	-	-	-	-	-	-	-	-	5	-	1	1	3	3	90
-	-	-	-	2	-	1	-	-	-	2	-	2	-	-	-	5	-	91
14	3	53	4	29	5	27	7	29	15	99	16	111	3	36	19	199	84	92

TABLE 8.—DEATHS FROM SELECTED CAUSES, BY RACE AND SEX, IN URBAN AND RURAL AREAS: PUERTO

[By place of occurrence. Exclusive of stillbirths and of deaths among armed forces overseas. Numbers after causes of death are those of

CAUSE OF DEATH AND SEX	Total deaths	White	Non-white	URBAN						RURAL	
				Total		Places of 10,000 or more		Places of 2,500 to 10,000		White	Non-white
				White	Non-white	White	Non-white	White	Non-white		
ALL CAUSES (MALE)—Continued											
1 Appendicitis.....121	21	19	2	8	1	8	1	-	-	11	1
2 Hernia and intestinal obstruction.....122	53	40	13	13	2	13	2	-	-	27	11
3 Cirrhosis of the liver.....124	141	101	40	47	24	31	18	16	6	54	16
4 Biliary calculi, etc.*.....126,127	11	10	1	6	1	5	1	1	-	4	-
5 Nephritis.....130-132	597	441	156	145	73	110	54	35	19	296	83
6 Diseases of the prostate.....137	15	11	4	3	-	3	-	-	-	8	4
7 Congenital malformations.....157	138	121	17	57	6	43	3	14	3	64	11
8 Diseases peculiar to first year of life.....158-161	1,031	860	171	302	70	218	47	84	23	558	101
9 Premature birth.....159	227	179	48	76	27	58	21	18	6	103	21
10 Other diseases peculiar to first year of life.....158,160,161	804	681	123	226	43	160	26	66	17	455	80
11 Suicide.....163,164	335	267	68	104	30	84	23	20	7	163	38
12 Homicide.....163-168	258	174	84	46	38	33	27	13	11	128	40
13 Accidental deaths.....169-195	468	374	114	156	48	123	42	33	6	218	66
14 Motor-vehicle accidents.....170	147	115	32	41	15	29	15	12	-	74	17
15 Other accidents.....169,171-195	341	259	82	115	33	94	27	21	6	144	49
16 Senility, ill-defined and unknown causes.....162,199,200	1,221	960	261	135	51	66	35	69	16	625	210
17 All other causes.....	1,514	1,207	307	458	132	374	109	84	23	749	175
18 ALL CAUSES (FEMALE)	13,860	11,006	2,854	4,122	1,156	3,012	896	1,110	258	6,884	1,698
19 Typhoid and paratyphoid fever.....1,2	25	17	8	9	7	9	6	-	1	8	1
20 Cerebrospinal (meningococcus) meningitis.....6	6	4	2	2	-	1	-	1	1	2	1
21 Scarlet fever.....8	1	1	-	-	-	-	-	-	-	1	-
22 Whooping cough.....9	154	137	17	36	6	29	5	7	1	101	11
23 Diphtheria.....10	31	27	4	12	3	8	2	4	1	15	1
24 Tuberculosis (all forms).....13-22	2,104	1,600	504	757	244	608	210	149	34	843	260
25 Tuberculosis of respiratory system, etc.*.....13	2,030	1,556	494	732	238	590	205	142	33	824	256
26 Tuberculosis (other forms).....14-22	54	44	10	25	6	18	5	7	1	19	4
27 Dysentery.....27	63	50	13	21	6	19	4	2	2	29	7
28 Malaria.....28	496	398	98	86	29	66	21	20	8	232	69
29 Syphilis.....30	106	64	42	30	26	25	16	6	8	34	16
30 Measles.....35	68	53	15	17	3	11	1	6	2	36	12
31 Cancer and other malignant tumors.....45-55	536	424	112	237	65	180	48	57	17	187	47
32 Cancer of digestive organs and peritoneum.....46	176	145	31	78	15	58	8	20	7	67	16
33 Cancer of female genital organs.....48,49	228	180	48	100	33	80	24	20	9	80	15
34 Cancer of the breast.....50	40	24	16	17	10	13	9	4	1	7	6
35 Cancer (other sites).....45,47,51-55	92	75	17	42	7	29	7	13	-	33	10
36 Acute rheumatic fever.....58	6	4	2	2	-	1	-	1	-	2	2
37 Diabetes mellitus.....61	49	38	11	23	7	19	5	4	2	15	4
38 Exophthalmic goiter.....63b	2	-	2	-	-	-	-	-	1	-	1
39 Pellagra (except alcoholic).....69	10	9	1	3	1	2	1	1	-	6	1
40 Alcoholism (ethylism).....77	4	4	-	-	-	-	-	-	-	2	-
41 Intracranial lesions of vascular origin.....83	307	220	87	104	47	75	40	29	7	116	40
42 Diseases of the heart.....90-95	963	753	230	356	117	241	91	115	26	397	113
43 Chronic rheumatic diseases of the heart.....90a,92b,c,93c,95b	61	42	19	18	7	11	5	7	2	24	12
44 Diseases of coronary arteries and angina pectoris.....94	92	76	16	52	9	45	5	7	4	24	7
45 Diseases of the heart (other forms).....90b,91,92a,d,e,93a,b,d,e,95a,c	830	635	195	286	101	185	81	101	20	349	94
46 Pneumonia (all forms) and influenza.....107-109,33	1,244	1,024	220	333	95	242	69	91	26	691	125
47 Bronchopneumonia.....107	686	575	111	190	39	143	26	47	13	395	72
48 Lobar pneumonia.....108	180	142	38	42	25	30	19	12	6	100	13
49 Pneumonia (unspecified).....109	271	215	53	73	20	50	17	23	3	145	33
50 Influenza.....33	107	89	18	28	11	19	7	9	4	61	7
51 Ulcer of stomach or duodenum.....117	25	23	2	10	2	8	1	2	1	13	7
52 Diarrhea, enteritis, etc.*.....119,120	2,789	2,317	472	815	162	559	121	256	41	1,602	310
53 Appendicitis.....121	16	11	5	7	2	6	2	1	-	4	3
54 Hernia and intestinal obstruction.....122	42	31	11	15	5	11	5	4	-	16	6
55 Cirrhosis of the liver.....124	66	48	18	26	11	17	8	9	3	22	7
56 Biliary calculi, etc.*.....126,127	9	7	2	3	2	3	1	-	1	4	-
57 Nephritis.....130-132	550	429	121	148	44	110	35	38	9	281	77
58 Diseases of pregnancy, etc.*.....140-150	260	201	59	71	17	52	14	19	3	130	42
59 Puerperal septicemia.....140,142a,145A,147	58	48	10	15	4	17	4	1	-	30	6
60 Puerperal toxemia.....141a,c,144,148	55	40	15	10	2	8	2	2	-	30	13
61 Hemorrhage, trauma and shock*.....141b,142b,143,146,149	122	95	27	39	10	25	7	14	3	56	17
62 Other puerperal causes.....141d,e,f,145B,150	25	18	7	4	1	2	1	2	-	14	6
63 Congenital malformations.....157	94	80	14	30	5	25	4	5	1	50	9
64 Diseases peculiar to first year of life.....158-161	801	668	133	223	51	155	37	68	14	445	82
65 Premature birth.....159	185	157	28	74	15	61	13	13	2	83	13
66 Other diseases peculiar to first year of life.....158,160,161	616	511	105	149	36	94	24	55	12	362	69
67 Suicide.....163,164	145	107	38	45	12	33	10	12	2	62	26
68 Homicide.....163-168	50	42	8	19	2	18	2	1	-	23	6
69 Accidental deaths.....169-195	115	97	18	38	9	30	9	8	-	59	9
70 Motor-vehicle accidents.....170	14	12	2	5	-	5	-	-	-	7	2
71 Other accidents.....169,171-195	101	85	16	33	9	25	9	8	-	52	7
72 Senility, ill-defined and unknown causes.....162,199,200	1,261	998	263	178	52	101	32	77	20	820	211
73 All other causes.....	1,502	1,180	322	464	122	348	96	116	25	716	200

* Refer to International List for complete title, table V.

RICO AND URBAN PLACES HAVING, IN 1940, POPULATIONS OF 10,000 OR MORE, 1945-Continued

the detailed International List of Causes of Death, 1938 revision. Causes in the selected list for which there were no deaths are not shown]

URBAN PLACES OF 10,000 OR MORE																	
Aguadilla		Arecibo		Bayamon		Caguas		Guayama		Mayaguez		Ponce		Rio Piedras		San Juan	
White	Non-white	White	Non-white	White	Non-white	White	Non-white	White	Non-white	White	Non-white	White	Non-white	White	Non-white	White	Non-white
-	1	-	-	-	-	-	-	-	-	3	-	3	-	-	-	2	-
1	-	1	-	1	-	1	-	1	-	2	-	1	-	1	-	4	-
-	2	3	1	1	-	2	1	3	-	5	3	2	2	2	2	14	2
-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	1	2	-
-	-	8	1	11	3	10	1	8	6	9	5	14	11	14	6	36	21
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	-	5	-	2	-	1	-	3	-	10	1	2	1	19	1
11	1	8	1	10	1	16	5	13	3	34	2	23	1	15	2	91	31
3	-	1	1	4	1	-	-	2	1	-	-	3	-	4	2	41	16
8	1	7	-	6	-	16	5	8	2	34	2	20	1	11	-	50	15
2	-	7	-	2	-	10	1	2	-	8	3	13	7	8	3	32	9
-	1	1	1	1	1	3	1	1	1	6	4	9	4	7	4	5	10
10	1	5	2	13	4	6	2	11	3	6	1	23	4	11	3	46	24
1	-	-	2	4	1	3	1	3	1	2	-	6	2	4	1	9	7
9	1	5	2	9	3	3	1	3	-	4	1	17	2	7	2	37	17
4	2	6	-	6	6	2	1	3	-	23	9	3	3	7	6	12	8
14	4	19	-	23	7	16	6	6	9	42	6	110	10	20	16	124	51
73	22	213	19	146	37	152	61	110	52	429	105	577	92	326	111	986	399
1	-	1	-	3	2	-	-	-	-	-	-	2	1	-	1	2	2
-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	19
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
1	-	5	-	3	-	-	1	2	-	6	1	6	1	1	1	5	21
1	-	-	-	2	-	-	-	-	-	-	-	1	1	1	-	3	22
13	6	36	7	18	5	28	18	22	9	99	30	103	21	150	42	140	72
13	6	36	6	15	5	28	17	22	9	99	30	100	21	149	42	128	69
-	-	-	1	3	-	-	1	-	-	-	-	2	-	1	-	12	3
-	-	3	-	-	1	-	-	-	-	4	-	5	1	1	-	6	2
1	1	3	3	1	2	6	3	5	2	11	1	31	7	1	2	7	4
3	1	2	2	1	4	4	4	1	-	4	4	4	4	2	4	7	8
-	-	2	2	1	7	4	4	4	1	5	3	5	2	-	-	3	1
4	1	7	2	7	4	15	5	4	1	24	3	41	2	14	6	64	24
1	-	2	1	3	1	7	1	3	-	5	-	10	1	4	4	23	4
2	1	5	1	2	3	7	4	-	-	16	-	23	1	4	4	21	10
-	-	-	-	-	-	-	-	-	-	2	-	3	-	1	2	7	6
1	-	-	-	2	-	1	1	1	1	1	2	5	5	1	5	13	4
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
-	-	2	-	2	-	-	-	1	-	-	-	4	-	3	-	7	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38
-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	39
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40
2	2	6	-	4	3	3	3	2	1	8	2	13	4	5	3	32	22
7	2	22	4	15	5	6	7	3	5	23	7	64	12	19	10	82	39
-	1	1	-	1	1	-	-	2	-	-	-	3	-	-	1	4	2
3	-	-	-	1	1	-	-	-	-	6	-	5	-	4	-	26	4
4	1	21	4	13	3	6	7	1	5	17	7	56	12	15	9	52	33
3	-	21	-	14	1	10	3	13	5	43	12	32	-	19	8	87	33
1	-	17	-	8	1	6	3	10	3	18	2	20	6	15	5	48	12
-	-	-	-	2	-	1	-	1	-	9	4	3	6	1	2	13	7
2	-	4	-	4	-	3	-	1	-	8	5	4	1	3	-	21	11
-	-	-	-	-	-	-	-	1	2	8	1	5	-	-	1	5	3
-	-	3	-	-	-	-	-	1	2	2	2	-	-	-	3	1	51
13	2	54	1	25	4	31	7	29	20	94	17	83	3	26	9	204	58
-	1	-	-	2	-	1	-	-	-	1	1	-	-	1	1	1	53
1	1	1	-	1	-	-	-	-	-	-	-	5	-	1	1	1	3
1	-	-	1	-	-	-	-	-	-	5	1	4	3	1	1	6	2
-	-	1	-	1	-	-	-	-	-	-	-	1	-	-	-	1	56
2	1	3	1	8	1	5	2	6	4	17	3	18	2	16	2	35	20
-	1	3	1	1	2	3	3	2	2	4	4	12	1	1	1	21	4
-	-	-	1	1	-	1	-	-	-	-	-	5	-	1	-	10	3
-	1	-	-	1	-	-	-	1	-	-	1	1	-	-	-	3	-
-	-	2	-	2	2	2	-	1	-	3	2	6	1	4	1	7	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62
8	-	2	2	1	3	16	3	9	3	23	2	15	2	15	8	14	2
3	-	1	-	-	-	3	1	4	1	3	1	11	4	4	3	32	16
5	-	5	1	1	3	13	2	5	2	20	1	7	2	11	5	27	9
1	1	5	2	2	-	3	2	3	2	1	-	4	2	2	1	15	3
-	-	-	-	1	-	1	-	2	-	3	1	1	2	1	1	7	2
1	-	1	-	2	-	1	-	-	-	4	1	5	-	1	-	14	8
-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	70
1	1	1	-	11	2	3	1	4	-	4	1	4	-	-	-	14	8
10	1	20	3	15	2	14	6	4	1	30	9	6	3	9	4	35	12
-	-	-	-	-	-	-	-	-	-	26	10	106	14	29	7	124	52

TABLE 9.—DEATHS FROM SELECTED CAUSES

[Exclusive of stillbirths and of deaths among armed forces overseas. Numbers after causes of death are those of the detailed

CAUSE OF DEATH AND RACE		Total deaths	Under 1	1	2	3	4	Under 5	5 to 9	10 to 14
1	ALL CAUSES (WHITE).....	22,840	6,744	2,042	1,059	611	349	10,805	671	296
2	Typhoid and paratyphoid fever.....1,2	49	-	-	-	2	-	2	2	2
3	Cerebrospinal (meningococcus) meningitis.....6	11	3	3	2	1	-	9	1	-
4	Scarlet fever.....8	1	-	-	-	-	-	-	-	-
5	Whooping cough.....9	239	143	46	23	12	7	231	7	-
6	Diphtheria.....10	58	11	23	13	3	3	53	4	1
7	Tuberculosis (all forms).....13-22	3,153	41	33	24	16	11	125	36	54
8	Tuberculosis of respiratory system, etc.*.....13	3,048	20	16	16	10	8	70	21	51
9	Tuberculosis (other forms).....14-22	105	21	17	8	6	3	55	15	3
10	Dysentery.....27	104	48	7	5	5	2	67	10	4
11	Malaria.....28	677	139	92	55	48	25	359	41	23
12	Syphilis.....30	199	66	-	7	-	2	75	1	3
13	Measles.....35	118	29	31	20	10	7	97	17	3
14	Poliomyelitis and poliomyelitis (acute).....36	5	-	2	-	-	1	-	-	-
15	Cancer and other malignant tumors.....45-55	792	1	1	1	1	1	4	3	-
16	Cancer of the digestive organs and peritoneum.....46	360	-	-	-	-	-	-	2	-
17	Cancer of female genital organs.....48,49	180	-	-	-	-	-	-	1	-
18	Cancer of the breast.....50	25	-	-	-	-	-	-	-	-
19	Cancer (other sites).....45,47,51-55	227	-	1	1	1	-	3	-	-
20	Acute rheumatic fever.....58	8	-	-	-	-	1	1	1	5
21	Diabetes mellitus.....61	80	1	-	-	-	-	1	-	-
22	Exophthalmic goiter.....63b	2	-	-	-	-	-	-	-	-
23	Pellagra (except alcoholic).....69	11	2	3	-	2	-	7	1	-
24	Alcoholism (ethylism).....77	34	1	1	1	1	-	3	-	2
25	Intracranial lesions of vascular origin.....83	476	4	1	1	1	-	7	-	2
26	Diseases of the heart.....90-95	1,452	8	7	8	4	5	32	16	11
27	Chronic rheumatic diseases of the heart.....90a,92b,c,93c,95b	185	-	-	-	-	-	-	-	-
28	Diseases of coronary arteries and angina pectoris.....94	201	1	-	1	-	1	-	-	2
29	Diseases of the heart (other forms).....90b,91,92a,d,e,93a,b,d,e,95a,c	1,186	7	7	7	4	4	29	12	6
30	Pneumonia (all forms) and influenza.....107-109,33	2,032	793	324	161	90	53	1,421	93	25
31	Bronchopneumonia.....107	1,148	511	205	94	56	27	913	49	6
32	Lobar pneumonia.....108	282	67	26	22	8	6	129	13	8
33	Pneumonia (unspecified).....109	436	148	67	34	17	15	281	25	10
34	Influenza.....33	166	47	26	11	9	5	98	6	1
35	Ulcer of stomach or duodenum.....117	68	-	-	-	-	-	-	-	1
36	Diarrhea, enteritis, etc.*.....119,120	4,757	2,615	955	413	232	110	4,325	173	32
37	Appendicitis.....121	30	-	-	-	-	-	-	6	2
38	Hernia and intestinal obstruction.....122	71	10	2	3	2	-	17	2	-
39	Cirrhosis of the liver.....124	149	-	-	-	-	-	-	-	-
40	Biliary calculi, etc.*.....126,127	17	-	-	-	-	-	-	-	-
41	Nephritis.....130-132	870	35	35	44	32	28	174	60	19
42	Diseases of the prostate.....137	11	-	-	-	-	-	-	-	-
43	Diseases of pregnancy, etc.*.....140-150	201	-	-	-	-	-	-	-	-
44	Puerperal septicemia.....140,142a,145A,147	48	-	-	-	-	-	-	-	-
45	Puerperal toxemia.....141a,c,144,148	40	-	-	-	-	-	-	-	-
46	Hemorrhage, trauma and shock*.....141b,142b,143,146,149	95	-	-	-	-	-	-	-	-
47	Other puerperal causes.....141d,e,f,145B,150	18	-	-	-	-	-	-	-	-
48	Congenital malformations.....157	201	186	6	5	-	-	107	-	1
49	Diseases peculiar to first year of life.....158-161	1,528	1,528	...	...	...	...	1,528	...	...
50	Premature birth.....159	336	336	...	...	...	...	336	...	...
51	Other diseases peculiar to first year of life.....158,160,161	1,192	1,192	...	...	...	...	1,192	...	...
52	Suicide.....163,164	374	-	-	-	-	-	-	-	5
53	Homicide.....165-168	216	1	1	-	-	1	3	1	1
54	Accidental deaths.....169-195	471	29	21	21	9	11	91	28	24
55	Motor-vehicle accidents.....170	127	-	2	2	2	1	7	9	5
56	Other accidents.....169,171-195	344	29	19	19	7	10	84	19	19
57	Senility, ill-defined and unknown causes.....162,199,200	1,958	523	212	118	53	36	942	59	18
58	All other causes.....238	238	238	135	135	87	45	1,030	108	60
59	ALL CAUSES (NONWHITE).....	5,997	1,320	478	237	127	91	2,557	147	67
60	Typhoid and paratyphoid fever.....1,2	17	-	-	-	1	-	1	2	2
61	Cerebrospinal (meningococcus) meningitis.....6	3	-	1	-	-	-	1	1	1
62	Whooping cough.....9	29	18	5	3	3	-	29	-	-
63	Diphtheria.....10	8	4	3	-	1	-	8	-	-
64	Tuberculosis (all forms).....13-22	989	8	10	10	6	1	34	8	9
65	Tuberculosis of respiratory system, etc.*.....13	994	6	6	4	1	1	23	6	9
66	Tuberculosis (other forms).....14-22	25	2	5	2	1	1	11	2	-
67	Dysentery.....27	22	8	1	1	2	-	14	-	-
68	Malaria.....28	207	34	24	13	11	8	90	9	7
69	Syphilis.....30	24	1	-	-	-	-	25	-	-
70	Measles.....35	26	4	5	9	3	2	23	2	-
71	Cancer and other malignant tumors.....45-55	203	-	-	-	-	-	1	-	-
72	Cancer of the digestive organs and peritoneum.....46	85	-	-	-	-	1	1	-	-
73	Cancer of female genital organs.....48,49	48	-	-	-	-	-	-	-	-
74	Cancer of the breast.....50	16	-	-	-	-	-	-	-	-
75	Cancer (other sites).....45,47,51-55	54	-	-	-	-	-	-	-	-
76	Acute rheumatic fever.....58	3	-	-	-	-	-	-	1	-
77	Diabetes mellitus.....61	16	-	-	-	-	-	-	-	-
78	Exophthalmic goiter.....63b	2	-	-	-	-	-	-	-	-
79	Pellagra (except alcoholic).....69	2	-	1	-	-	-	1	-	-
80	Alcoholism (ethylism).....77	9	1	-	-	-	-	1	-	-
81	Intracranial lesions of vascular origin.....83	161	1	1	1	1	2	5	-	-
82	Diseases of the heart.....90-95	460	1	1	1	1	-	5	5	3
83	Chronic rheumatic diseases of the heart.....90a,92b,c,93c,95b	35	-	-	1	-	-	-	1	1
84	Diseases of coronary arteries and angina pectoris.....94	57	1	-	-	-	-	1	-	-
85	Diseases of the heart (other forms).....90b,91,92a,d,e,93a,b,d,e,95a,c	368	-	1	-	-	-	3	-	-
86	Pneumonia (all forms) and influenza.....107-109,33	464	138	71	37	11	13	270	15	6
87	Bronchopneumonia.....107	249	95	44	26	6	9	180	6	2
88	Lobar pneumonia.....108	77	10	9	3	-	-	22	4	2
89	Pneumonia (unspecified).....109	107	22	10	8	5	3	48	6	2
90	Influenza.....33	31	11	8	-	-	-	20	-	-
91	Ulcer of stomach or duodenum.....117	10	-	-	-	-	-	10	1	-
92	Diarrhea, enteritis, etc.*.....119,120	1,041	531	232	89	42	33	927	38	6
93	Appendicitis.....121	7	-	-	-	-	-	-	1	3
94	Hernia and intestinal obstruction.....122	24	2	2	1	-	1	6	1	-
95	Cirrhosis of the liver.....124	58	-	-	-	-	-	-	-	-
96	Biliary calculi, etc.*.....126,127	3	-	-	-	-	-	-	-	-
97	Nephritis.....130-132	277	4	13	11	8	3	39	17	0
98	Diseases of the prostate.....137	4	-	-	-	-	-	-	-	-
99	Diseases of pregnancy, etc.*.....140-150	59	-	-	-	-	-	-	-	-
100	Puerperal septicemia.....140,142a,145A,147	10	-	-	-	-	-	-	-	-
101	Puerperal toxemia.....141a,c,144,148	15	-	-	-	-	-	-	-	-
102	Hemorrhage, trauma and shock*.....141b,142b,143,146,149	27	-	-	-	-	-	-	-	-
103	Other puerperal causes.....141d,e,f,145B,150	7	-	-	-	-	-	7	-	-
104	Congenital malformations.....157	31	26	-	-	2	1	29	1	1
105	Diseases peculiar to first year of life.....158-161	304	304	...	...	...	...	304	...	...
106	Premature birth.....159	76	76	...	...	...	...	76	...	...
107	Other diseases peculiar to first year of life.....158,160,161	228	228	...	...	...	...	228	...	...
108	Suicide.....163,164	106	-	-	-	-	-	-	-	1
109	Homicide.....165-168	92	-	-	-	-	-	-	-	2
110	Accidental deaths.....169-195	132	7	3	-	2	-	12	9	11
111	Motor-vehicle accidents.....170	34	-	1	-	1	-	1	4	3
112	Other accidents.....169,171-195	98	7	2	-	1	-	11	5	8
113	Senility, ill-defined and unknown causes.....162,199,200	524	83	50	28	15	9	183	12	2
114	All other causes.....629	629	122	53	34	20	14	243	24	8

*Refer to International List for complete title, table V.

BY AGE AND RACE: PUERTO RICO, 1945

International List of Causes of Death, 1938 revision. Causes in the selected list for which there were no deaths are not shown]

15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 and over	Not stated	
630	1,006	876	783	811	562	690	654	575	735	775	781	523	618	441	319	150	127	12	1
7	8	8	9	5	2	-	-	-	3	-	-	-	1	-	-	-	-	-	2
1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
280	550	463	367	337	199	217	147	118	86	85	33	16	19	5	4	1	2	-	7
285	544	458	362	334	199	217	147	116	83	83	33	15	19	4	4	1	2	-	8
4	6	5	5	3	2	1	-	2	3	2	1	1	-	1	1	-	-	-	9
-	-	3	3	1	2	1	-	1	3	1	3	1	-	1	1	-	-	-	10
22	25	24	16	28	16	23	12	17	23	14	12	8	6	4	2	1	1	1	11
2	3	5	7	4	16	12	22	13	10	10	8	2	2	2	2	2	2	2	12
-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
6	6	10	13	37	55	78	82	88	99	92	86	52	43	23	6	6	4	4	15
3	2	4	2	10	18	37	34	44	37	44	45	25	19	15	2	1	1	1	16
1	2	1	11	18	20	26	21	10	25	11	18	9	9	1	1	-	-	-	17
1	1	4	-	3	4	3	4	2	3	1	2	-	2	1	1	-	-	-	18
-	-	1	-	8	14	12	23	32	21	36	21	21	15	6	3	2	3	-	19
-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
-	3	3	1	7	1	9	7	12	8	8	8	4	5	1	1	-	1	-	21
-	-	-	-	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	22
-	-	-	-	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	23
1	2	5	5	5	5	8	3	1	1	1	-	-	-	-	-	-	-	-	24
7	5	7	5	10	10	23	39	29	57	44	59	42	46	40	30	8	6	-	25
27	22	28	40	35	34	76	79	84	164	184	122	140	110	77	35	22	1	1	26
8	4	2	5	3	5	7	7	4	10	12	7	3	3	3	1	1	1	1	27
3	6	6	6	7	7	16	20	20	21	20	13	7	7	4	4	4	4	4	28
16	17	20	29	26	24	55	52	60	107	131	154	97	124	100	73	34	13	1	29
23	17	28	22	29	30	23	37	22	35	39	47	45	37	26	22	7	4	4	30
8	3	9	8	7	5	5	8	13	11	14	20	24	17	8	14	3	3	3	31
8	8	7	5	10	13	10	16	2	11	9	11	9	6	4	2	1	1	1	32
7	6	9	7	10	7	5	7	7	11	10	10	8	8	3	4	2	1	1	33
-	4	4	3	2	2	3	6	6	2	6	6	4	6	11	2	2	1	1	34
6	13	1	8	8	10	4	7	6	11	28	2	2	3	1	7	5	-	2	35
4	3	2	2	1	2	2	2	2	2	2	1	1	1	1	1	1	1	1	36
3	2	4	4	3	5	13	9	7	7	8	5	3	2	2	1	1	1	1	37
-	1	-	-	-	2	2	2	2	1	1	1	1	1	1	1	1	1	1	38
24	7	16	18	26	26	30	29	29	65	70	79	49	65	44	28	8	9	1	40
-	-	-	-	-	-	-	1	-	1	1	2	-	3	1	-	-	-	-	41
20	50	15	41	29	13	4	-	-	-	-	-	-	-	-	-	-	-	-	42
2	14	14	7	6	2	3	-	-	-	-	-	-	-	-	-	-	-	-	43
12	8	3	10	2	5	-	-	-	-	-	-	-	-	-	-	-	-	-	44
5	21	22	21	18	4	1	-	-	-	-	-	-	-	-	-	-	-	-	45
1	4	6	3	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	46
1	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	50
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	51
47	75	55	43	37	17	16	22	16	11	12	5	3	2	1	1	-	1	-	52
26	35	35	36	27	8	14	7	10	4	3	3	-	-	-	-	-	-	-	53
49	66	38	39	28	19	22	19	12	10	10	5	2	7	4	3	2	2	5	54
15	20	14	14	9	4	7	6	1	6	4	2	1	1	1	1	-	-	-	55
28	46	24	19	19	15	15	13	11	1	6	3	1	6	3	3	2	2	4	56
16	37	27	24	36	21	35	31	19	44	72	98	82	111	101	83	48	51	1	57
54	69	62	59	30	51	66	63	55	71	91	118	73	110	64	48	27	24	1	58
194	366	276	252	267	209	231	209	199	234	243	201	123	152	133	107	57	71	6	59
2	1	2	2	-	2	2	-	-	-	-	-	1	-	-	-	-	-	-	60
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61
101	195	133	114	101	68	65	39	36	33	27	10	6	5	5	-	-	-	-	62
102	195	132	113	100	68	63	38	35	32	26	3	6	5	5	2	2	2	-	63
2	-	-	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	64
11	13	5	6	7	7	10	7	3	7	5	9	1	1	1	9	-	-	-	65
1	3	5	5	10	9	5	4	2	2	5	1	-	-	-	-	-	-	-	66
-	3	2	3	11	13	19	25	18	21	34	17	13	10	8	4	1	1	1	67
-	1	2	2	4	4	9	11	9	9	11	8	7	5	3	4	1	1	1	68
-	1	2	1	3	3	5	4	4	4	4	4	3	2	2	3	-	-	-	69
-	2	1	-	1	4	4	8	4	3	17	3	2	3	3	-	-	-	-	70
-	1	2	-	-	-	-	1	1	1	1	1	2	3	3	-	-	-	-	71
-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72
3	2	1	3	2	1	2	1	1	1	1	1	1	1	1	1	1	1	1	73
3	12	13	11	20	14	25	44	43	40	52	13	29	31	26	21	11	10	4	74
1	5	5	-	3	5	3	7	3	5	-	1	4	1	1	2	2	2	2	75
2	6	11	10	6	2	4	7	3	3	10	4	2	1	4	4	1	1	1	76
11	9	10	6	11	12	10	9	10	18	14	11	6	8	6	7	3	4	3	77
5	2	3	1	10	4	3	2	2	7	6	2	2	1	1	1	1	1	1	78
3	1	6	5	2	6	7	6	5	4	3	1	1	1	1	1	1	1	1	79
1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	80
1	4	3	2	3	4	8	5	4	6	4	3	1	6	4	2	1	1	1	81
1	2	1	-	1	1	2	3	1	1	-	1	1	1	1	1	1	1	1	82
1	3	4	4	2	8	10	5	4	5	5	1	2	2	2	1	1	1	1	83
5	5	7	11	9															

TABLE 10.—DEATHS FROM EACH CAUSE, BY RACE: PUERTO RICO, 1945

[Exclusive of stillbirths and of deaths among armed forces overseas. Causes for which there were no deaths are not shown]

Int. List No.	CAUSE OF DEATH	Total deaths	White	Non-white	Int. List No.	CAUSE OF DEATH	Total deaths	White	Non-white
	ALL CAUSES.....	28,837	22,840	5,997		III.—Rheumatism, diseases of nutrition, etc.*.....	386	308	78
	I.—Infectious and parasitic diseases....	6,705	5,178	1,527		Acute rheumatic fever.....	11	8	3
1	Typhoid fever.....	66	49	17	58b	Acute rheumatic endocarditis.....	6	5	1
5	Undulant fever (brucellosis).....	1	1	—	58d	Other acute rheumatic heart diseases.....	2	2	—
6	Cerebrospinal (meningococcus) meningitis.....	14	11	3	58e,f	Other forms of acute rheumatic fever, etc.*.....	3	1	2
8	Scarlet fever.....	1	1	—	59	Chronic rheumatism, other rheumatic diseases.....	9	8	1
9	Whooping cough.....	268	239	29	61	Diabetes mellitus.....	96	80	16
10	Diphtheria (infection by C. diphtheriae).....	66	58	8	63	Diseases of thyroid and parathyroid glands.....	8	3	3
11	Erysipelas.....	5	4	1	63b	Exophthalmic goiter.....	4	2	2
12	Tetanus.....	142	14	38	63c-e	Other diseases of thyroid and parathyroid glands.....	2	1	1
	Tuberculosis (all forms).....	4,142	3,153	989	64	Diseases of thymus gland.....	4	4	—
13-22	Tuberculosis of respiratory system, etc.*.....	4,012	3,048	964	65	Diseases of adrenal glands*.....	2	2	—
14	Tuberculosis of meninges, etc.*.....	57	46	11	66	Other general diseases.....	55	42	13
15	Tuberculosis of intestines and peritoneum.....	40	30	10	67	Scurvy.....	1	1	—
16	Tuberculosis of vertebral column.....	6	6	—	68	Beriberi.....	6	5	1
17	Tuberculosis of bones and joints, etc.*.....	3	3	—	69	Pellagra (except alcoholic).....	13	11	2
19	Tuberculosis of lymphatic system, etc.*.....	7	5	2	70	Rickets.....	155	117	38
20	Tuberculosis of genito-urinary system.....	3	3	—	71	Other avitaminoses.....	28	27	1
22	Disseminated tuberculosis.....	14	12	2		IV.—Diseases of the blood and blood-forming organs.....	378	313	65
23	Leprosy.....	9	7	2		Hemorrhagic conditions.....	24	15	9
24	Septicemia and purulent infection (nonpuerperal).....	84	72	12	72	Anemias (except splenic anemia).....	318	267	51
25	Gonococcus infection.....	13	2	1	73a	Fernicious anemia.....	157	138	29
27	Dysentery.....	26	104	22	73b-d	Other anemias (except splenic).....	151	129	22
28	Malaria.....	884	677	207	74a	Leukemias.....	24	21	3
30	Syphilis (all forms).....	274	199	75	75	Diseases of spleen.....	10	8	2
30a	Locomotor ataxia (tabes dorsalis).....	1	1	—	76	Other diseases of blood and blood-forming organs.....	2	2	—
30b	General paralysis of insane.....	14	13	1		V.—Chronic poisoning and intoxication....	43	34	9
30c	Aneurysm of aorta.....	24	20	4		Other alcoholism, etc.*.....	43	34	9
30c,e-g	Syphilis (other forms).....	235	165	70	77b-e	VI.—Diseases of the nervous system, etc.*.....	1,052	798	254
32	Other diseases due to spirochetes.....	10	6	4		Encephalitis (non-epidemic).....	25	18	7
33	Influenza.....	197	166	31		Meningitis (not due to meningococcus).....	195	162	33
33a	Influenza, with respiratory complications specified.....	141	126	15		Diseases of the spinal cord (see exceptions)*.....	7	4	3
33b	Influenza, without respiratory complications specified.....	56	40	16		Intracranial lesions of vascular origin.....	507	476	161
34	Smallpox.....	1	—	1	80	Cerebral hemorrhage or effusion*.....	498	371	127
35	Measles.....	144	118	26	81	Cerebral embolism, thrombosis, and softening.....	38	31	7
36	Poliomyelitis, poliomyelitis (acute).....	5	5	—	82	Hemiplegia, other paralysis, etc.*.....	103	74	29
37	Acute infectious encephalitis (lethargic).....	2	2	—	83	Mental diseases and deficiency (see exception).....	44	31	13
38	Other diseases due to filtrable viruses.....	11	9	2	83a	Epilepsy.....	82	61	21
39	Typhus fever, typhus-like diseases *.....	14	11	3	83b,c	Convulsions (under 5 years).....	29	20	9
40	Ankylostomiasis.....	52	39	13	83d	Other diseases of nervous system.....	13	9	4
42	Other diseases caused by helminths.....	102	82	20	84	Diseases of organs of vision.....	2	—	2
43	Mycoses.....	74	56	18	85	Diseases of ear and mastoid process.....	16	17	1
44	Other infectious and parasitic diseases.....	8	6	2	86	VII.—Diseases of the circulatory system.....	2,382	1,834	548
	II.—Cancer and other tumors.....	1,050	835	215	87	Diseases of the heart (all forms).....	1,942	1,492	460
45-55	Cancer and other malignant tumors.....	995	792	203	90-95	Other pericarditis (except acute rheumatic).....	8	5	3
45	Cancer of buccal cavity and pharynx.....	52	40	12	90b	Acute endocarditis (except rheumatic).....	21	19	2
45a	Cancer of lip.....	2	—	2	91	Bacterial, acute, and subacute endocarditis.....	12	10	2
45b	Cancer of tongue.....	6	6	—	91a,b	Endocarditis (unspecified, under 45 years).....	9	9	—
45c	Cancer of mouth.....	5	3	2	91c	Chronic affections of valves and endocardium.....	259	102	67
45d	Cancer of jaw bone.....	9	8	1	92	Diseases of aortic valve, etc.*.....	32	21	11
45e	Cancer of unspecified parts of buccal cavity.....	1	—	1	92a	Diseases of mitral valve, etc.*.....	61	69	22
45f	Cancer of pharynx.....	25	23	2	92b	Chronic rheumatic endocarditis, etc.*.....	10	8	4
46	Cancer of digestive organs and peritoneum.....	445	360	85	92c	Other chronic endocarditis, etc.*.....	101	82	19
43a	Cancer of esophagus.....	38	31	7	92d	Endocarditis (unspecified, 45 years and over).....	25	14	11
46b	Cancer of stomach.....	284	227	57	93	Diseases of the myocardium.....	733	575	158
46c	Cancer of duodenum.....	7	7	—	93a	Acute myocarditis (except rheumatic).....	21	15	6
46d	Cancer of rectum and anus.....	2	2	—	93b	Myocarditis (unspecified, under 45 years).....	29	23	6
46e	Cancer of intestines, etc.*.....	35	29	6	93c	Chronic rheumatic myocarditis, etc.*.....	3	3	—
46f	Cancer of liver and biliary passages.....	59	47	12	93d	Other chronic myocarditis, etc.*.....	432	346	116
46g	Cancer of pancreas.....	16	13	3	93e	Other myocarditis (unspecified).....	188	168	30
46h	Cancer of mesentery and peritoneum.....	4	4	—	94	Diseases of coronary arteries, angina pectoris.....	258	201	57
47	Cancer of respiratory system.....	74	58	16	94a	Diseases of coronary arteries.....	180	140	40
47a	Cancer of larynx.....	25	19	6	94b	Angina pectoris.....	73	55	17
47d,e	Cancer of lung and pleura.....	42	34	8	95	Other diseases of heart.....	663	400	173
47b,c,f	Cancer of other respiratory organs.....	7	5	2	95a	Functional diseases of heart, etc.*.....	108	92	16
48	Cancer of uterus.....	219	172	47	95b	Other diseases of heart (rheumatic).....	23	17	6
49	Cancer of other female genital organs.....	9	8	1	95c	Other diseases of the heart (not rheumatic).....	523	391	149
49a,b	Cancer of ovary, fallopian tube, and parametrium.....	7	7	—	96	Aneurysm (except of heart and aorta).....	1	1	—
49c-e	Cancer of other female genital organs.....	2	1	1	97	Arteriosclerosis (except coronary or renal sclerosis).....	352	243	69
50	Cancer of breast.....	41	25	13		Gangrene.....	32	24	8
51	Cancer of male genital organs.....	44	37	7	98	Other diseases of arteries.....	17	14	3
51b	Cancer of prostate.....	35	28	7	99	Diseases of veins.....	5	5	—
51a,c-e	Cancer of other male genital organs.....	9	9	—	100	Diseases of lymphatic system.....	5	5	—
52	Cancer of urinary organs.....	27	23	4	101	High blood pressure (idiopathic).....	25	19	6
52a	Cancer of kidney.....	2	2	—	102	Other diseases of circulatory system.....	3	1	2
52b	Cancer of bladder.....	24	20	4	103	VIII.—Diseases of the respiratory system.....	2,879	2,331	548
52c	Cancer of other and unspecified sites.....	1	1	—		Diseases of nasal fossae, accessory sinuses.....	7	5	2
53	Cancer of skin, etc.*.....	18	15	3		Diseases of larynx.....	7	6	1
54	Cancer of central nervous system.....	2	2	—	104	Bronchitis.....	385	323	62
55	Cancer of other and unspecified organs.....	34	52	12	105	Acute bronchitis.....	147	130	27
56	Nonmalignant tumors (including dermoid cysts).....	7	6	1	106	Chronic bronchitis.....	23*	19	7
53a-c	Nonmalignant tumors of female genital organs.....	4	3	1	106a	Bronchitis (unspecified).....	212	184	28
56d	Nonmalignant tumors of central nervous system.....	1	1	—	106b	Bronchopneumonia (including capillary bronchitis).....	1,397	1,148	249
56e	Nonmalignant tumors of other and unspecified organs.....	2	2	—	107	Lobar pneumonia.....	393	282	77
57	Tumors of unspecified nature.....	48	37	11	108				
57a-c	Tumors, female genital organs (nature unspecified).....	5	3	2					
57d	Tumors, central nervous system* (nature unspecified).....	15	10	5					
57e	Tumors, other organs (nature unspecified).....	28	24	4					

*Refer to International List for complete title, table V.

TABLE 10.—DEATHS FROM EACH CAUSE, BY RACE: PUERTO RICO, 1945—Continued

[Exclusive of stillbirths and of deaths among armed forces overseas. Causes for which there were no deaths are not shown]

Int. List No.	CAUSE OF DEATH	Total deaths	White	Non-white	Int. List No.	CAUSE OF DEATH	Total deaths	White	Non-white
	VIII.—Diseases of the respiratory system—Continued					XIII.—Diseases of the bones*	19	16	3
109	Pneumonia (unspecified).....	543	436	107	154	Osteomyelitis and periostitis.....	12	11	1
	A. Atypical or virus pneumonia.....	2	2	-	155	Other diseases of bones (except tuberculosis).....	1	1	-
	B. Pneumonia (all other, unspecified).....	541	434	107	156	Diseases of joints, other organs of movement.....	6	4	2
110	Pleurisy (not tuberculous).....	23	22	1		XIV.—Congenital malformations.....	232	201	31
111	Hemorrhagic infarction, thrombosis, edema*.....	47	32	15		Congenital malformations (stillbirths not included).....	232	201	31
112	Asthma.....	98	67	31	157	Congenital malformations of central nervous system.....	55	43	12
114c-e	Other diseases of respiratory system (except tuberculosis).....	13	10	3	157a-d	Congenital malformations of cardiovascular system.....	103	92	11
	IX.—Diseases of the digestive system....	5,460	5,258	1,192	157e,f	Other congenital malformations.....	74	66	8
115	Diseases of the buccal cavity and adnexa, etc.*....	25	18	7	157g,h,m	XV.—Diseases peculiar to the first year of life.....	1,832	1,528	304
116	Diseases of esophagus.....	5	5	-		Congenital debility (cause not stated).....	1,061	890	171
117	Ulcer of stomach or duodenum.....	78	38	10		Premature birth (cause not stated).....	412	335	76
118	Other diseases of stomach (except cancer).....	72	58	14		Injury at birth.....	98	84	14
119	Diarrhea, enteritis, etc.* (under 2 years).....	4,333	3,570	733		Other diseases peculiar to first year of life.....	261	218	43
120	Diarrhea, enteritis, etc.* (2 years and over).....	1,495	1,187	278		XVI.—Senility.....	589	429	160
121	Appendicitis.....	37	30	7	158	XVII.—Violent or accidental deaths.....	1,391	1,061	330
122	Hernia and intestinal obstruction.....	95	71	24	159	Suicide.....	480	374	106
122a	Hernia.....	20	17	3	160	Suicide by poisoning.....	239	193	45
122b	Intestinal obstruction.....	75	54	21	161	Suicide by other means.....	241	181	60
123	Other diseases of intestines.....	62	45	17	162	Homicide ¹	308	215	92
124	Cirrhosis of liver.....	207	149	58		Homicide by firearms.....	105	73	32
125	Other diseases of liver.....	39	33	6		Homicide by cutting or piercing instruments.....	153	110	43
126	Biliary calculi.....	3	2	1		Homicide by other means.....	50	33	17
127	Other diseases of gallbladder, biliary ducts.....	17	15	2	163,164	Accidental deaths.....	303	471	132
128	Diseases of pancreas (except diabetes mellitus)....	5	5	-	163	Railway accidents (except collisions with motor vehicles).....	22	14	8
129	Peritonitis (cause not stated).....	16	11	5	164	Automobile accidents (except collisions with trains or streetcars).....	161	127	34
	X.—Diseases of the genito-urinary system	1,256	953	300		Other and unspecified road-transport accidents....	5	3	2
130	Acute nephritis.....	299	235	64	165-168	Water-transport accidents.....	1	-	1
131	Chronic nephritis.....	711	538	173	167	Air-transport accidents.....	10	10	-
131a	Arteriosclerotic kidney.....	247	182	35	168	Other accidents involving machinery.....	4	4	-
131b	Other chronic nephritis.....	464	355	108		Food poisoning.....	27	22	5
132	Nephritis unspecified (10 years and over).....	137	97	40	169-195	Accidental absorption of poisonous gas.....	2	2	-
133	Other diseases of kidneys, ureters, etc.*.....	60	49	11	169	Acute accidental poisoning by solids or liquids.....	13	13	-
134	Calculi of urinary passages.....	6	4	2	170c	Conflagration.....	4	4	-
135	Diseases of urinary bladder.....	8	7	1		Accidental burns (except conflagration).....	47	39	8
136	Diseases of urethra (except calculus).....	3	3	-		Accidental mechanical suffocation.....	3	2	1
137	Diseases of prostate.....	15	11	4	171b	Accidental drowning.....	114	85	29
138	Diseases of female genital organs.....	17	12	5	172	Accidental injury by firearms.....	17	14	3
138a	Diseases of ovaries, fallopian tubes, parametria.....	6	5	1	173	Accidental injury by cutting or piercing instruments.....	4	3	1
138b	Diseases of uterus.....	10	6	4	176	Accidental injury by fall or crushing.....	64	48	16
138c	Diseases of other female genital organs*.....	1	1	-	177	Accidental injury by fall.....	53	40	13
	XI.—Diseases of pregnancy, childbirth, and the puerperium.....	260	201	59	178	Accidental injury by crushing.....	11	8	3
140	Abortion with mention of infection.....	11	9	2	179	Injury by animals (except in agriculture and forestry)*.....	1	-	1
141	Abortion without mention of infection.....	7	7	-	180	Excessive heat.....	1	1	-
141b	Abortion (nonseptic), spontaneous, therapeutic, without toxemia*.....	3	3	-	181	Lightning.....	1	1	-
141d-f	Other abortions (nonseptic)*.....	4	4	-	182	Accidents due to electric currents (except lightning).....	15	13	2
142b	Ectopic gestation, without mention of infection....	7	4	3	183	Other accidents.....	87	66	21
144	Toxemias of pregnancy (death before delivery)....	39	27	12	184	Other accidents due to medical or surgical intervention.....	2	1	1
145	Other diseases of pregnancy (death before delivery)*.....	4	3	1	185	Obstruction, suffocation, etc.*.....	6	5	1
	A. With mention of infection.....	1	1	-	186	Other and unspecified accidents.....	79	50	19
	B. Without mention of infection.....	3	2	1	186a	XVIII.—Ill-defined and unknown causes...	1,893	1,529	334
146	Hemorrhage of childbirth and puerperium.....	92	71	21	186b	Sudden death.....	42	30	12
147	Infection during childbirth and puerperium.....	46	38	8	191	Ill-defined and unknown causes.....	1,851	1,489	352
148	Puerperal toxemias (excluding death before delivery).....	16	13	3	192	Ill-defined causes.....	197	137	60
149	Other accidents and specified conditions of childbirth.....	20	17	3	193	Unknown or unspecified.....	1,354	1,352	292
150	Other and unspecified conditions of childbirth and puerperium.....	18	12	6	195				
	XII.—Diseases of the skin and cellular tissue.....	30	20	10	195b				
151	Carbuncle and furuncle.....	8	6	2	195c,e				
152	Phlegmon and acute abscess.....	10	6	2	199				
153	Other diseases of skin and cellular tissue.....	12	6	6	200				

*Refer to International List for complete title, table V.

¹Includes figures for infanticide (165).

TABLE 11.—DEATHS FROM SELECTED CAUSES, BY RACE AND MONTH: PUERTO RICO, 1945—Continued

[See headnote on page 132]

CAUSE OF DEATH AND RACE	Total deaths	January	February	March	April	May	June	July	August	September	October	November	December
Congenital malformations.....157	31	3	1	1	1	3	4	4	1	2	2	5	4
Diseases peculiar to first year of life.....158-161	304	22	31	25	35	23	36	23	26	17	24	23	19
Premature birth.....159	76	5	11	5	11	5	13	3	6	1	7	4	5
Other diseases peculiar to first year of life.....158,160,161	228	17	20	20	24	18	23	20	20	16	17	19	14
Suicide.....165-168	106	10	11	12	18	8	10	7	10	6	2	4	8
Homicide.....165-168	92	11	6	7	6	12	6	9	9	5	12	2	7
Accidental deaths.....169-195	132	7	5	15	15	17	13	12	14	10	11	5	8
Motor-vehicle accidents.....170	34	4	4	1	1	3	2	1	5	6	4	5	3
Other accidents.....169,171-195	98	3	1	14	14	14	11	11	9	4	7	5	5
Senility, ill-defined and unknown causes.....162,199,200	524	46	30	47	35	42	60	54	45	31	32	44	58
All other causes.....	629	67	44	49	38	54	43	56	60	60	61	48	49

TABLE 12.—DEATHS UNDER 1 YEAR, FROM SELECTED CAUSES, BY DETAILED AGE: PUERTO RICO, 1945

[Exclusive of stillbirths. Numbers after causes of death are those of the detailed International List of Causes of Death, 1938 revision. Causes in the selected list for which there were no deaths are not shown]

CAUSE OF DEATH	Total deaths under 1 year	Under 1 day	1 day	2 days	3 to 6 days	7 to 13 days	14 to 20 days	21 to 29 days	Under 1 month	1 mo.	2 mo.	3 mo.	4 mo.	5 mo.	6 mo.	7 mo.	8 mo.	9 mo.	10 mo.	11 mo.
ALL CAUSES.....	8,064	663	222	209	440	443	297	283	2,557	819	744	631	618	531	468	401	376	354	282	283
Cerebrospinal (meningococcus) meningitis.....6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	1
Whooping cough.....9	161	-	-	-	-	2	-	2	4	26	16	15	19	20	15	9	7	11	10	9
Diphtheria (infection by C. diphtheriae).....10	15	-	-	-	-	1	-	-	1	1	2	-	1	-	-	2	5	1	1	2
Tuberculosis (all forms).....13-22	49	-	-	-	-	-	1	-	1	1	4	5	4	4	4	5	7	6	2	6
Tuberculosis of the respiratory system, etc.*.....13	26	-	-	-	-	-	1	-	1	2	3	3	2	2	2	4	4	-	2	2
Tuberculosis of the meninges, etc.*.....14	14	-	-	-	-	-	-	-	-	2	1	-	2	1	3	-	1	2	2	2
Tuberculosis (other forms).....15-22	9	-	-	-	-	-	-	-	-	-	1	1	-	1	-	3	1	-	-	2
Dysentery.....27	56	-	1	-	-	2	-	2	5	6	6	7	3	6	2	2	8	4	4	3
Malaria.....28	173	-	1	-	2	2	2	4	11	9	11	9	14	18	21	17	18	16	12	17
Syphilis.....30	30	10	6	4	17	9	3	7	56	9	8	6	5	1	-	2	2	2	1	-
Measles.....35	93	-	-	-	-	2	1	-	3	5	4	3	1	-	1	2	3	4	2	5
Diseases of the thymus gland.....64	3	-	-	-	-	-	-	1	1	-	1	-	-	-	1	-	-	-	-	-
Meningitis (not due to meningococcus).....81	81	-	-	1	-	3	4	4	12	9	6	7	4	9	5	7	5	7	2	8
Intracranial lesions of vascular origin.....83	5	-	-	-	-	-	-	-	3	1	-	-	-	1	-	-	-	-	-	-
Convulsions.....86	20	-	1	1	1	1	1	-	5	8	-	1	1	3	-	2	-	-	-	-
Diseases of the ear and mastoid process.....89	3	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1
Diseases of the heart.....90-95	9	2	2	1	-	-	-	-	5	2	-	-	-	-	1	-	-	-	1	-
Pneumonia (all forms) and influenza.....107-109,33	931	3	2	7	29	35	27	37	140	107	85	80	86	76	63	68	67	64	52	43
Bronchopneumonia, etc.*.....107	626	3	1	4	23	29	20	28	108	75	55	55	59	42	42	46	43	41	34	26
Lobar pneumonia.....108	77	-	-	-	2	1	-	2	5	3	7	5	7	9	7	7	7	7	7	4
Pneumonia (unspecified).....109	170	-	1	2	4	3	7	7	24	19	14	13	16	18	10	13	14	14	5	10
Influenza.....33	58	-	-	1	-	2	-	-	3	10	9	7	4	7	4	-	3	2	6	3
Other diseases of respiratory system.....104-106,110-114	284	2	-	1	6	11	8	16	44	35	20	23	22	18	21	10	11	8	10	12
Diarrhea, enteritis, etc.*.....119	3,145	3	6	4	17	67	97	80	274	344	411	360	364	313	257	200	193	170	134	125
Intestinal obstruction.....122b	12	-	-	-	-	-	-	-	3	1	3	-	-	1	4	-	-	-	-	-
Other diseases of digestive system.....115,116,118,121,123-129	86	-	1	1	4	9	5	4	24	19	12	6	8	1	6	3	2	1	2	2
Nephritis.....130,131	39	-	-	-	2	2	1	-	5	4	5	5	2	3	2	3	4	3	1	2
Congenital malformations.....157	212	35	20	9	20	21	16	12	133	22	13	6	9	4	5	9	3	4	2	2
Congenital debility.....158	1,961	237	94	86	172	136	59	55	839	90	48	22	17	6	13	4	7	6	5	4
Premature birth.....159	412	182	32	36	53	46	24	12	365	15	5	3	2	-	-	2	-	-	-	-
Injury at birth.....160	98	41	14	10	22	4	2	2	95	2	-	-	-	1	-	-	-	-	-	-
Other diseases peculiar to the first year of life.....161	261	86	19	28	45	28	11	12	229	14	5	5	6	-	-	1	-	1	-	-
Asphyxia (cause not specified), atelectasis.....161a	143	69	15	17	16	10	4	5	136	3	2	1	-	-	-	1	-	-	-	-
Infection of the umbilicus, etc.*.....161b,c	118	17	4	11	29	18	7	7	93	11	3	4	6	-	-	-	-	1	-	-
Homicide.....165-168	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Other accidental deaths.....169-181,183-195	36	1	-	1	1	2	-	2	7	4	4	2	2	3	2	5	2	1	3	1
Ill-defined and unknown causes.....199,200	606	58	21	18	36	44	24	26	227	60	54	39	35	30	32	30	23	24	25	27
All other causes.....	229	3	2	1	13	16	11	5	51	20	22	22	13	15	14	17	12	17	13	13

*Refer to International List for complete title, table V.

TABLE 13.—INFANT MORTALITY RATES FOR SELECTED CAUSES: PUERTO RICO, 1944 AND 1945

[Exclusive of stillbirths. Rates per 1,000 births. Numbers after causes of death are those of the detailed International List of Causes of Death, 1938 revision]

CAUSE OF DEATH	1945		1944		
	1945	1944	1945	1944	
ALL CAUSES.....	93.0	99.3			
Cerebrospinal (meningococcus) meningitis.....6	0.0	0.0	Pneumonia (all forms) and influenza.....107-109,33	10.7	12.6
Scarlet fever.....8	0	0	Bronchopneumonia, etc.*.....107	7.2	8.5
Whooping cough.....9	1.9	1.6	Lobar pneumonia.....108	0.9	1.3
Diphtheria (infection by C. diphtheriae).....10	0.2	0.2	Pneumonia (unspecified).....109	2.0	1.6
Tuberculosis (all forms).....13-22	0.6	0.7	Influenza.....33	0.7	1.2
Tuberculosis of the respiratory system, etc.*.....13	0.3	0.4	Other diseases of respiratory system.....104-106,110-114	2.7	3.2
Tuberculosis of the meninges, etc.*.....14	0.2	0.2	Ulcer of stomach or duodenum.....117	0	0
Tuberculosis (other forms).....15-22	0.1	0.1	Diarrhea, enteritis, etc.*.....119	36.3	40.6
Dysentery.....27	0.6	0.5	Intestinal obstruction.....122b	0.1	0.1
Malaria.....28	2.0	2.8	Other diseases of digestive system.....115,116,118,121,123-129	1.0	0
Syphilis.....30	1.0	1.3	Nephritis.....130,131	0.4	0.4
Measles.....35	0.4	0	Congenital malformations.....157	2.4	1.9
Diseases of the thymus gland.....64	0.0	0.0	Congenital debility.....158	12.2	13.9
Meningitis (not due to meningococcus).....81	0.9	0.8	Premature birth.....159	4.8	4.5
Intracranial lesions of vascular origin.....83	0.1	0.0	Injury at birth.....160	1.1	1.6
Convulsions.....86	0.3	0.2	Other diseases peculiar to the first year of life.....161	3.0	2.9
Diseases of the ear and mastoid process.....89	0.0	0.1	Homicide.....165-168	0	0
Diseases of the heart.....90-95	0.1	0.0	Accidental deaths.....169-195	0.4	0.2
			Ill-defined and unknown causes.....199,200	7.0	6.5
			All other causes.....	2.6	2.8

*Refer to International List for complete title, table V.

VIRGIN ISLANDS

TABLE 1.—ENUMERATED POPULATION BY SEX AND RACE: VIRGIN ISLANDS, 1940

AREA AND SEX	Total	White	Negro	Mixed and other	AREA AND SEX	Total	White	Negro	Mixed and other
VIRGIN ISLANDS.....	24,889	2,236	17,176	5,477	St. John.....	722	13	550	159
Male....	11,912	1,218	8,123	2,573	Male....	363	8	289	66
Female..	12,977	1,020	9,053	2,904	Female..	357	5	261	91
St. Croix.....	12,902	438	9,381	3,083	St. Thomas.....	11,265	1,765	7,245	2,255
Male....	6,257	234	4,508	1,515	Male....	5,290	974	3,326	990
Female..	6,645	204	4,873	1,568	Female..	5,976	811	3,919	1,245

NOTE.—"Mixed" designates a mixture of white and Negro.

TABLE 2.—BIRTHS, DEATHS, DEATHS UNDER 1 YEAR, AND STILLBIRTHS, BY RACE AND SEX: VIRGIN ISLANDS, 1945

[By place of occurrence. Births and deaths exclusive of stillbirths]

AREA, RACE, AND SEX	Total births	Total deaths	Excess of births over deaths ¹	Births per 100 deaths	Deaths under 1 year	Stillbirths
VIRGIN ISLANDS.....	984	401	583	245	122	241
Male....	496	211	285	235	69	23
Female..	488	190	298	257	53	16
White.....	29	21	8	138	4	—
Female..	31	6	25	517	1	—
Negro.....	365	166	219	232	53	18
Female..	368	159	209	231	45	14
Mixed and other.....	82	24	58	342	12	7
Female..	89	25	64	356	7	2
St. Croix.....	375	210	165	179	44	319
Male....	181	113	68	160	26	10
Female..	194	97	97	200	18	8
White.....	3	5	-2	60	—	—
Female..	3	2	1	150	—	—
Negro.....	123	93	30	132	18	6
Female..	134	63	71	161	14	6
Mixed and other.....	35	15	20	237	8	4
Female..	57	12	45	476	4	2
St. John.....	11	6	5	183	2	41
Male....	2	4	-2	50	2	—
Female..	9	2	7	450	—	—
Negro.....	2	4	-2	50	2	—
Female..	9	2	7	450	—	—
St. Thomas.....	598	165	433	323	76	21
Male....	313	94	219	333	41	13
Female..	285	91	194	313	35	8
White.....	26	16	10	163	4	—
Female..	28	4	24	700	1	—
Negro.....	260	69	191	377	33	12
Female..	225	74	151	304	31	8
Mixed and other.....	27	9	18	300	4	1
Female..	32	13	19	246	3	—

¹A minus sign (-) indicates an excess of deaths over births.

²Includes 2 stillbirths of unknown sex.

³Includes 1 stillbirth of unknown sex, mixed and other.

⁴Includes 1 stillbirth of unknown sex, Negro.

NOTE.—"Mixed" designates a mixture of white and Negro.

TABLE 3.—NUMBER AND PERCENT OF BIRTHS BY RACE AND PERSON IN ATTENDANCE: VIRGIN ISLANDS, 1945

[Exclusive of stillbirths]

AREA AND RACE	Total births	NUMBER OF BIRTHS ATTENDED BY—				Total	PERCENT OF BIRTHS ATTENDED BY—			
		Physician (in hospital)	Physician (not in hospital)	Midwife	Other and not specified		Physician (in hospital)	Physician (not in hospital)	Midwife	Other and not specified
VIRGIN ISLANDS.....	984	444	2	537	1	100.0	45.1	0.2	54.6	0.1
St. Croix.....	375	210	—	165	—	100.0	56.0	0	44.0	0
White.....	6	6	—	—	—	100.0	100.0	0	0	0
Negro.....	257	139	—	118	—	100.0	54.1	0	45.9	0
Mixed and other.....	112	65	—	47	—	100.0	58.0	0	42.0	0
St. John.....	11	4	—	7	—	100.0	36.4	0	63.6	0
White.....	—	—	—	—	—	100.0	—	—	—	—
Negro.....	11	4	—	7	—	100.0	36.4	0	63.6	0
Mixed and other.....	—	—	—	—	—	100.0	—	—	—	—
St. Thomas.....	598	230	2	365	1	100.0	38.5	0.3	61.0	0.2
White.....	54	7	2	45	—	100.0	13.0	3.7	83.3	0
Negro.....	485	207	—	277	.1	100.0	42.7	0	57.1	0.2
Mixed and other.....	59	16	—	43	—	100.0	27.1	0	72.9	0

NOTE.—"Mixed" designates a mixture of white and Negro.

SUPPLEMENT-VIRGIN ISLANDS

TABLE 4.-BIRTHS BY RACE, BIRTH ORDER (EXCLUDING STILLBIRTHS), AND AGE OF MOTHER: VIRGIN ISLANDS, 1945

[Exclusive of stillbirths. Birth order refers to number of children ever born alive to mother]

RACE AND BIRTH ORDER (Excluding stillbirths)	Total births	AGE OF MOTHER										
		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	Not stated
ALL RACES	984	4	166	296	211	177	90	35	1	-	-	4
First child.....	217	4	96	77	22	11	4	1	-	-	-	-
Second child.....	181	-	49	71	38	14	7	2	-	-	-	-
Third child.....	142	-	18	70	29	19	6	-	-	-	-	-
Fourth child.....	119	-	1	45	38	21	10	1	-	-	-	3
Fifth child.....	91	-	-	18	36	26	7	4	-	-	-	-
Sixth child.....	80	-	-	13	25	24	12	6	-	-	-	-
Seventh child.....	41	-	-	2	7	23	7	1	-	-	-	1
Eighth child.....	39	-	-	-	11	14	10	4	-	-	-	-
Ninth child.....	28	-	-	-	4	12	12	-	-	-	-	-
Tenth child.....	18	-	-	-	-	8	4	6	-	-	-	-
Eleventh child.....	16	-	-	-	-	5	7	4	-	-	-	-
Twelfth child and over.....	11	-	-	-	-	4	6	1	-	-	-	-
Not stated.....	1	-	-	-	1	-	-	-	-	-	-	-
White.....	60	-	6	16	10	15	7	6	-	-	-	-
First child.....	18	-	6	7	4	-	1	-	-	-	-	-
Second child.....	4	-	-	1	2	1	-	-	-	-	-	-
Third child.....	10	-	-	4	2	3	1	-	-	-	-	-
Fourth child.....	5	-	-	3	-	2	-	-	-	-	-	-
Fifth child.....	6	-	-	-	1	3	1	1	-	-	-	-
Sixth child.....	5	-	-	1	-	1	2	1	-	-	-	-
Seventh child.....	3	-	-	-	-	1	1	1	-	-	-	-
Eighth child.....	2	-	-	-	-	1	-	1	-	-	-	-
Ninth child.....	4	-	-	-	1	2	1	-	-	-	-	-
Tenth child.....	2	-	-	-	-	1	-	1	-	-	-	-
Eleventh child.....	1	-	-	-	-	-	-	1	-	-	-	-
Twelfth child and over.....	-	-	-	-	-	-	-	-	-	-	-	-
Not stated.....	-	-	-	-	-	-	-	-	-	-	-	-
Negro.....	753	4	136	222	165	135	61	26	1	-	-	3
First child.....	168	4	80	55	15	10	3	1	-	-	-	-
Second child.....	151	-	42	56	35	11	6	2	-	-	-	-
Third child.....	106	-	13	58	18	13	4	-	-	-	-	-
Fourth child.....	92	-	1	29	32	18	8	1	-	-	-	3
Fifth child.....	66	-	-	13	27	18	6	2	-	-	-	-
Sixth child.....	60	-	-	10	19	19	7	5	-	-	-	-
Seventh child.....	32	-	-	2	7	20	3	-	-	-	-	-
Eighth child.....	30	-	-	-	9	10	8	3	-	-	-	-
Ninth child.....	14	-	-	-	2	7	5	-	-	-	-	-
Tenth child.....	14	-	-	-	-	6	4	4	-	-	-	-
Eleventh child.....	9	-	-	-	-	3	3	3	-	-	-	-
Twelfth child and over.....	10	-	-	-	-	-	4	5	1	-	-	-
Not stated.....	1	-	-	-	1	-	-	-	-	-	-	-
Mixed and other.....	171	-	24	58	36	27	22	3	-	-	-	1
First child.....	31	-	12	15	3	1	-	-	-	-	-	-
Second child.....	26	-	7	15	1	2	1	-	-	-	-	-
Third child.....	26	-	5	8	9	3	1	-	-	-	-	-
Fourth child.....	22	-	-	13	6	1	2	-	-	-	-	-
Fifth child.....	19	-	-	5	8	5	-	1	-	-	-	-
Sixth child.....	15	-	-	2	6	4	3	-	-	-	-	-
Seventh child.....	6	-	-	-	-	2	3	-	-	-	-	1
Eighth child.....	7	-	-	-	2	3	2	-	-	-	-	-
Ninth child.....	10	-	-	-	1	3	6	-	-	-	-	-
Tenth child.....	2	-	-	-	-	1	-	1	-	-	-	-
Eleventh child.....	6	-	-	-	-	2	4	-	-	-	-	-
Twelfth child and over.....	1	-	-	-	-	-	-	1	-	-	-	-
Not stated.....	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—"Mixed" designates a mixture of white and Negro.

VITAL STATISTICS OF THE UNITED STATES

TABLE 5.—BIRTHS BY RACE, SEX, AND MONTH: VIRGIN ISLANDS, 1945

[By place of occurrence. Exclusive of stillbirths]

AREA, RACE, AND SEX	Total births	January	February	March	April	May	June	July	August	September	October	November	December
VIRGIN ISLANDS.....	984	75	95	78	81	74	79	83	69	101	93	78	78
Male....	496	41	42	48	35	41	34	40	37	54	45	43	36
Female..	488	34	53	30	46	33	45	43	32	47	48	35	42
White.....Male....	29	1	2	3	4	2	1	-	5	3	3	2	3
Female..	31	1	5	3	2	2	4	1	2	2	4	2	3
Negro.....Male....	385	39	34	31	30	30	30	30	26	40	32	36	27
Female..	388	29	38	22	33	23	36	28	23	40	35	28	35
Mixed and other.....Male....	82	1	6	14	1	9	3	10	6	11	10	5	6
Female..	89	4	10	5	11	8	5	14	7	5	9	7	4
St. Croix.....	375	24	29	27	36	29	31	36	25	41	37	33	29
Male....	181	13	11	18	13	20	12	17	10	20	21	15	11
Female..	194	11	18	9	23	9	19	19	15	21	16	17	17
White.....Male....	3	-	-	1	-	2	-	-	-	-	-	1	-
Female..	3	-	-	-	1	-	-	-	-	-	-	-	-
Negro.....Male....	123	12	6	6	13	12	10	13	6	13	12	12	8
Female..	134	9	12	7	12	5	15	10	10	16	14	11	13
Mixed and other.....Male....	55	1	5	11	-	6	2	4	4	7	9	3	3
Female..	57	2	6	2	10	4	4	9	5	4	2	5	4
St. John.....	11	1	2	1	-	1	1	2	-	-	-	-	3
Male....	2	-	1	-	-	-	-	-	-	-	-	-	1
Female..	9	1	1	1	-	1	1	2	-	-	-	-	2
Negro.....Male....	2	-	1	-	-	-	-	-	-	-	-	-	1
Female..	9	1	1	1	-	1	1	2	-	-	-	-	2
St. Thomas.....	598	50	64	50	45	44	47	45	44	60	56	46	47
Male....	313	28	30	30	22	21	22	23	27	34	24	28	24
Female..	285	22	34	20	23	23	25	22	17	26	32	18	23
White.....Male....	26	1	2	2	4	-	1	-	5	3	3	2	3
Female..	28	1	5	3	1	2	4	1	2	1	4	1	3
Negro.....Male....	260	27	27	25	17	18	20	17	20	27	20	24	19
Female..	225	19	25	14	21	17	20	16	13	24	21	15	20
Mixed and other.....Male....	27	-	1	3	1	3	1	6	2	4	1	3	3
Female..	32	2	4	3	1	4	1	5	2	1	7	2	-

NOTE.—"Mixed" designates a mixture of white and Negro.

TABLE 6.—DEATHS BY RACE, SEX, AND MONTH: VIRGIN ISLANDS, 1945

[By place of occurrence. Exclusive of stillbirths and of deaths among armed forces overseas]

AREA, RACE, AND SEX	Total deaths	January	February	March	April	May	June	July	August	September	October	November	December
VIRGIN ISLANDS.....	401	29	27	36	38	46	43	33	26	22	28	39	34
Male....	211	21	16	18	16	24	28	17	13	16	15	11	16
Female..	190	8	11	18	22	22	15	16	13	6	13	28	18
White.....Male....	21	3	1	2	2	4	4	-	-	2	-	1	2
Female..	6	-	1	-	-	-	-	-	-	-	-	2	-
Negro.....Male....	166	17	14	13	11	16	21	17	11	12	12	10	12
Female..	159	8	10	14	20	19	13	13	10	4	10	23	15
Mixed and other.....Male....	24	1	1	3	3	4	3	-	2	2	3	-	2
Female..	25	-	-	4	2	2	1	3	2	2	3	3	3
St. Croix.....	210	20	15	20	16	26	20	19	14	11	18	17	14
Male....	113	14	9	9	5	14	15	8	7	9	10	5	8
Female..	97	6	6	11	11	12	5	11	7	2	8	12	6
White.....Male....	5	1	-	-	-	2	-	-	-	1	-	1	-
Female..	2	-	-	-	-	-	-	-	1	-	-	1	-
Negro.....Male....	93	12	8	7	4	10	12	8	7	6	8	4	7
Female..	83	6	6	8	9	11	4	9	6	2	7	10	5
Mixed and other.....Male....	15	1	1	2	1	2	3	-	2	2	2	-	1
Female..	12	-	-	3	2	1	1	2	-	-	1	1	1
St. John.....	6	1	-	-	2	-	1	-	-	-	-	-	2
Male....	4	1	-	-	1	-	-	-	-	-	-	-	2
Female..	2	-	-	-	1	-	1	-	-	-	-	-	-
White.....Male....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female..	-	-	-	-	-	-	-	-	-	-	-	-	-
Negro.....Male....	4	1	-	-	1	-	-	-	-	-	-	-	2
Female..	2	-	-	-	1	-	1	-	-	-	-	-	-
Mixed and other.....Male....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female..	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Thomas.....	185	8	12	16	20	20	22	14	12	11	10	22	18
Male....	94	6	7	9	10	10	13	9	6	7	5	6	6
Female..	91	2	5	7	10	10	9	5	6	4	5	16	12
White.....Male....	16	2	1	2	2	2	4	-	-	1	-	-	2
Female..	4	-	1	-	-	1	1	-	-	-	-	1	-
Negro.....Male....	69	4	6	6	6	6	9	9	4	6	4	6	3
Female..	74	2	4	6	10	8	8	4	4	2	3	13	10
Mixed and other.....Male....	9	-	-	1	2	2	-	-	2	-	1	-	1
Female..	13	-	-	1	-	1	-	1	2	2	2	2	2

NOTE.—"Mixed" designates a mixture of white and Negro.

SUPPLEMENT—VIRGIN ISLANDS

TABLE 7.—DEATHS BY AGE, RACE, AND SEX: VIRGIN ISLANDS, 1945

[By place of occurrence. Exclusive of stillbirths and of deaths among armed forces overseas]

AREA, RACE, AND SEX	Total deaths	Under 1	1	2	3	4	Under 5	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39
VIRGIN ISLANDS.....	401	122	17	2	2	1	144	2	-	5	8	7	8	9
Male.....	211	69	9	2	-	1	81	2	-	3	6	4	5	5
Female.....	190	53	8	-	2	-	63	-	-	2	2	3	3	4
White.....	21	4	-	-	-	-	4	-	-	-	-	-	-	-
Male.....	6	1	-	-	-	-	1	-	-	-	-	-	-	-
Female.....	166	53	9	1	-	1	64	2	-	3	4	4	5	3
Negro.....	159	45	7	-	1	-	53	-	-	2	2	3	2	3
Male.....	24	12	-	1	-	-	13	-	-	-	2	-	-	2
Female.....	25	7	1	-	1	-	9	-	-	-	-	-	1	1
Mixed and other.....	210	44	8	2	1	1	56	-	-	5	4	2	3	5
Male.....	113	26	3	2	-	1	32	-	-	3	3	1	2	4
Female.....	97	18	5	-	1	-	24	-	-	2	1	1	1	1
White.....	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	93	18	3	1	-	1	23	-	-	3	3	1	2	3
Negro.....	83	14	4	-	-	-	18	-	-	2	1	1	-	-
Male.....	15	8	-	1	-	-	9	-	-	-	-	-	-	1
Female.....	12	4	1	-	1	-	6	-	-	-	-	-	1	1
Mixed and other.....	6	2	1	-	-	-	3	-	-	-	-	-	-	-
Male.....	4	2	1	-	-	-	3	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	-	-	-	-	-	-	-	-	-
White.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	4	2	1	-	-	-	3	-	-	-	-	-	-	-
Negro.....	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	4	2	1	-	-	-	3	-	-	-	-	-	-	-
Mixed and other.....	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Thomas.....	185	78	8	-	1	-	85	2	-	-	4	5	5	4
Male.....	94	41	5	-	-	-	46	2	-	-	3	3	3	4
Female.....	91	35	3	-	1	-	39	-	-	-	1	2	2	3
White.....	16	4	-	-	-	-	4	-	-	-	-	-	-	-
Male.....	4	1	-	-	-	-	1	-	-	-	-	-	-	-
Female.....	69	33	5	-	-	-	38	2	-	-	1	3	3	-
Negro.....	74	31	3	-	1	-	35	-	-	-	1	2	2	3
Male.....	9	4	-	-	-	-	4	-	-	-	2	-	-	1
Female.....	13	3	-	-	-	-	3	-	-	-	-	-	-	-
Mixed and other.....	10	4	1	1	1	1	4	-	-	-	-	-	-	-
Male.....	10	4	1	1	1	1	4	-	-	-	-	-	-	-
Female.....	5	12	11	5	15	13	19	15	4	1	2	-	-	3
Female.....	5	4	5	11	9	20	17	13	11	5	7	2	-	1
White.....	-	1	1	1	-	1	6	2	1	1	-	-	-	-
Male.....	-	-	-	2	-	-	1	1	-	-	-	-	-	1
Female.....	5	8	6	4	14	11	13	13	2	-	2	-	-	3
Negro.....	4	4	5	8	8	19	15	11	9	4	5	2	-	-
Male.....	-	3	1	-	1	1	1	1	1	-	-	-	-	-
Female.....	1	-	-	1	1	1	1	1	2	1	2	-	-	-
Mixed and other.....	7	12	11	8	12	21	22	17	9	4	6	2	-	4
Male.....	4	8	7	1	8	10	12	10	2	1	2	-	-	3
Female.....	3	4	4	7	4	11	10	7	7	3	4	2	-	1
White.....	-	-	1	-	-	-	1	1	1	1	-	-	-	-
Male.....	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Female.....	4	5	5	1	8	9	11	9	1	-	2	-	-	1
Negro.....	2	4	4	5	4	11	10	7	6	3	3	2	-	3
Male.....	-	3	1	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	1	-	-	-	-	1	-	1	-	-	-
Mixed and other.....	-	1	-	-	-	1	-	-	-	-	-	-	-	-
Male.....	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. John.....	3	3	5	11	12	11	14	11	5	2	3	-	-	-
Male.....	1	3	4	4	7	3	7	5	2	3	-	-	-	-
Female.....	2	-	1	7	5	8	7	6	3	-	3	-	-	-
White.....	-	1	3	1	-	1	5	1	-	-	-	-	-	-
Male.....	-	-	-	1	-	-	1	1	-	-	-	-	-	-
Female.....	1	2	1	3	6	2	2	4	1	-	-	-	-	-
Negro.....	2	-	1	3	4	7	5	4	2	1	2	-	-	-
Male.....	-	-	-	3	1	1	1	1	-	-	-	-	-	-
Female.....	-	-	-	3	1	1	1	1	1	1	1	-	-	-
Mixed and other.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	3	1	1	1	1	1	1	1	-	-	-

NOTE.—"Mixed" designates a mixture of white and Negro.

VITAL STATISTICS OF THE UNITED STATES

TABLE 8.—DEATHS FROM SELECTED CAUSES, BY SEX AND RACE: VIRGIN ISLANDS, 1945

[By place of occurrence. Exclusive of stillbirths and of deaths among armed forces overseas. Causes in the selected list for which there were no deaths are not shown]

Int. List No.	CAUSE OF DEATH AND SEX	VIRGIN ISLANDS			ST. CROIX			ST. JOHN			ST. THOMAS			
		Total deaths	White	Negro	Mixed and other	White	Negro	Mixed and other	White	Negro	Mixed and other	White	Negro	Mixed and other
	ALL CAUSES	401	27	325	49	7	176	27	-	6	-	20	143	23
	Male.....	211	21	166	24	5	93	15	-	4	-	16	69	9
	Female...	190	6	159	25	2	83	12	-	2	-	4	74	13
1,2	Typhoid and paratyphoid fever.....Male...	1	-	1	-	-	1	-	-	-	-	-	-	-
13-22	Tuberculosis (all forms).....Male...	15	-	11	4	-	7	1	-	-	-	-	4	3
	Female...	3	-	2	1	-	1	1	-	-	-	-	1	-
13	Tuberculosis of respiratory system, etc.*.....Male...	13	-	10	3	-	6	1	-	-	-	-	4	2
	Female...	3	-	2	1	-	1	1	-	-	-	-	1	-
14-22	Tuberculosis (other forms).....Male...	2	-	1	1	-	1	-	-	-	-	-	-	1
27	Dysentery.....Male...	1	1	-	-	-	-	-	-	-	-	1	-	-
30	Syphilis.....Male...	12	-	11	1	-	7	1	-	1	-	-	3	-
	Female...	2	-	2	-	-	-	-	-	-	-	-	2	-
35	Measles.....Male...	1	-	1	-	-	-	-	-	-	-	-	1	-
45-55	Cancer and other malignant tumors.....Male...	9	2	6	1	1	5	1	-	-	-	1	1	-
	Female...	12	-	10	2	-	8	-	-	-	-	-	2	2
46	Cancer of digestive organs and peritoneum.....Male...	5	1	4	-	-	4	-	-	-	-	1	-	-
	Female...	3	-	2	1	-	2	-	-	-	-	-	-	1
48,49	Cancer of female genital organs.....Female...	7	-	7	-	-	6	-	-	-	-	-	1	-
50	Cancer of the breast.....Female...	2	-	1	1	-	-	-	-	-	-	-	1	1
45,47,51-55	Cancer (other sites).....Male...	4	1	2	1	1	1	1	-	-	-	-	1	-
61	Diabetes mellitus.....Male...	2	-	2	-	-	2	-	-	-	-	-	-	-
	Female...	2	-	1	1	-	1	-	-	-	-	-	-	1
69	Pellagra (except alcoholic).....Female...	2	-	2	-	-	2	-	-	-	-	-	-	-
83	Intracranial lesions of vascular origin.....Male...	10	-	10	-	-	8	-	-	-	-	-	2	-
	Female...	11	-	8	3	-	7	2	-	-	-	-	1	1
90-95	Diseases of the heart.....Male...	35	10	22	3	3	16	1	-	-	-	7	6	2
	Female...	46	1	42	3	-	22	-	1	-	1	19	3	-
90a,92b,c,93c,95b	Chronic rheumatic diseases of the heart.....Male...	2	-	2	-	-	2	-	-	-	-	-	-	-
	Female...	2	-	2	-	-	2	-	-	-	-	-	-	-
94	Diseases of coronary arteries and angina pectoris...Male...	3	1	2	-	1	2	-	-	-	-	-	-	-
	Female...	1	-	1	-	-	1	-	-	-	-	-	-	-
90b,91,92a,d,e,93a,b,d,e,95a,c	Diseases of the heart (other forms).....Male...	30	9	18	3	2	12	1	-	-	7	6	2	3
	Female...	43	1	39	3	-	19	-	1	-	1	19	3	-
107-109,33	Pneumonia (all forms) and influenza.....Male...	22	-	22	-	-	8	-	2	-	-	12	-	-
	Female...	18	-	16	2	-	8	2	-	-	-	7	-	-
107	Bronchopneumonia.....Male...	12	-	12	-	-	8	-	2	-	-	2	-	-
	Female...	10	-	8	2	-	4	2	-	-	-	4	-	-
108	Lobar pneumonia.....Male...	10	-	10	-	-	4	-	-	-	-	10	-	-
	Female...	7	-	7	-	-	4	-	-	-	-	3	-	-
33	Influenza.....Female...	1	-	1	-	-	1	-	-	-	-	-	-	-
119,120	Diarrhea, enteritis, etc.*.....Male...	25	2	21	2	-	4	2	-	-	2	17	-	-
	Female...	31	1	24	6	-	7	2	-	-	1	17	4	-
121	Appendicitis.....Male...	2	-	2	-	-	1	-	-	-	-	1	-	-
122	Hernia and intestinal obstruction.....Male...	2	-	2	-	-	2	-	-	-	-	-	-	-
	Female...	2	-	1	1	-	1	-	-	-	-	-	1	-
124	Cirrhosis of the liver.....Male...	1	-	1	-	-	-	-	-	-	-	-	-	-
	Female...	1	-	1	-	-	1	-	-	-	-	-	-	-
130-132	Nephritis.....Male...	6	2	4	-	-	2	-	-	-	2	2	-	-
	Female...	8	-	7	1	-	2	-	-	-	-	5	1	-
137	Diseases of the prostate.....Male...	1	-	1	-	-	1	-	-	-	-	-	-	-
140-150	Diseases of pregnancy, etc.*.....Female...	8	1	5	2	1	1	2	-	-	-	4	-	-
140,142a,145a,147	Puerperal septicemia.....Female...	1	-	-	1	-	-	1	-	-	-	-	-	-
141a,c,144,148	Puerperal toxemia.....Female...	1	-	1	-	-	-	-	-	-	-	1	-	-
141b,142b,143,146,149	Hemorrhage, trauma and shock*.....Female...	6	1	4	1	1	1	1	-	-	-	3	-	-
157	Congenital malformations.....Male...	1	-	1	-	-	-	-	-	-	-	1	-	-
	Female...	2	-	2	-	-	-	-	-	-	-	2	-	-
158-161	Diseases peculiar to the first year of life.....Male...	26	2	15	9	-	7	6	-	1	-	2	7	3
	Female...	11	-	10	1	-	3	1	-	-	-	7	-	-
159	Premature birth.....Male...	13	1	10	2	-	5	2	-	-	1	5	-	-
	Female...	6	-	6	-	-	2	-	-	-	-	4	-	-
158,160,161	Other diseases peculiar to the first year of life...Male...	13	1	5	7	-	2	4	-	1	-	1	2	3
	Female...	5	-	4	1	-	1	1	-	-	-	3	-	-
163,164	Suicide.....Male...	1	-	-	1	-	-	1	-	-	-	-	-	-
165-168	Homicide.....Male...	1	-	1	-	-	-	-	-	-	-	1	-	-
169-195	Accidental deaths.....Male...	7	1	5	1	-	2	1	-	-	1	3	-	-
	Female...	2	-	2	-	-	-	-	-	-	-	2	-	-
170	Motor-vehicle accidents.....Male...	1	-	1	-	-	-	-	-	-	-	1	-	-
169,171-195	Other accidents.....Male...	6	1	4	1	-	2	1	-	-	1	2	-	-
	Female...	2	-	2	-	-	-	-	-	-	-	2	-	-
162,199,200	Senility, ill-defined and unknown causes.....Male...	9	-	8	1	-	7	1	-	-	-	1	-	-
	Female...	8	1	5	2	-	5	2	-	-	-	-	-	-
	All other causes.....Male...	21	1	19	1	1	13	-	-	-	-	6	1	-
	Female...	21	2	19	-	-	13	-	1	-	2	5	-	-

*Refer to International list for complete title, table V.
NOTE.—"Mixed" designates a mixture of white and Negro.

TABLE 9.—DEATHS FROM EACH CAUSE, BY RACE: VIRGIN ISLANDS, 1945

[Exclusive of stillbirths and of deaths among armed forces overseas. Causes for which there were no deaths are not shown]

Int. List No.	CAUSE OF DEATH	VIRGIN ISLANDS			
		Total deaths	White	Negro	Mixed and other
	ALL CAUSES.....	401	27	325	49
	I.—Infectious and parasitic diseases.....	44	2	36	6
1	Typhoid fever.....	1	-	1	-
13	Tuberculosis of respiratory system, etc.*.....	16	-	12	4
17	Tuberculosis of the bones and joints (except vertebral column).....	1	-	-	1
22	Disseminated tuberculosis.....	1	-	1	-
23	Leprosy.....	4	-	4	-
24	Septicemia and purulent infection.....	1	-	1	-
27	Dysentery.....	1	1	-	-
30	Syphilis (all forms).....	14	-	13	1
30d	Aneurysm.....	4	-	3	1
30c,e,f,g	Syphilis (other forms).....	10	-	10	-
33a	Influenza (with respiratory complications specified).....	1	-	1	-
35	Measles.....	1	-	1	-
42	Other diseases caused by helminths.....	1	-	1	-
43	Mycoses.....	1	1	-	-
44	Other infectious and parasitic diseases.....	1	-	1	-
	II.—Cancer and other tumors.....	23	2	18	3
45-55	Cancer and other malignant tumors.....	21	2	15	3
45a	Cancer of the lip.....	1	-	-	-
46	Cancer of digestive organs and peritoneum.....	8	1	5	1
46a	Cancer of esophagus.....	1	1	-	-
46b	Cancer of stomach.....	5	-	5	-
46d	Cancer of rectum and anus.....	2	-	1	1
48	Cancer of uterus.....	7	-	7	-
50	Cancer of breast.....	2	-	2	-
51	Cancer of male genital organs.....	2	-	2	-
51b	Cancer of prostate.....	1	-	1	-
51a,c,d,e	Cancer of other and unspecified sites.....	1	-	1	-
53	Cancer of skin, etc.*.....	1	-	-	1
53a-c	Nonmalignant tumors of female genital organs.....	1	-	1	-
57d	Tumors of brain and other parts of central nervous system.....	1	-	1	-
	III.—Rheumatism, diseases of nutrition, etc.*.....	7	-	6	1
31	Diabetes mellitus.....	4	-	3	1
68	Beriberi.....	1	-	1	-
69	Pellagra (except alcoholic).....	2	-	2	-
	IV.—Diseases of the blood and blood-forming organs.....	3	-	2	1
73b-d	Other anemias (except splenic).....	3	-	2	1
	VI.—Diseases of the nervous system, etc.*.....	24	-	21	3
81	Meningitis (not due to meningococcus).....	1	-	1	-
83	Intracranial lesions of vascular origin.....	21	-	18	3
83a	Cerebral hemorrhage or effusion*.....	20	-	18	2
83b,c	Cerebral embolism, thrombosis, and softening.....	1	-	-	1
84	Mental diseases and deficiency (see exception)*.....	1	-	1	-
89	Convulsions (under 5 years of age).....	1	-	1	-
	VII.—Diseases of the circulatory system.....	95	12	77	6
90-95	Diseases of heart (all forms).....	81	11	64	6
92	Chronic affections of valves and endocardium.....	9	3	6	-
92a	Diseases of aortic valve, etc.*.....	5	3	2	-
92b	Diseases of mitral valve, etc.*.....	3	-	3	-
92d	Other chronic endocarditis, etc.*.....	1	-	1	-
93	Diseases of myocardium.....	65	7	52	6
93d	Other chronic myocarditis, etc.*.....	33	6	52	5
93e	Other myocarditis (unspecified).....	2	1	-	1
94a	Diseases of coronary arteries.....	4	1	3	-
95	Other diseases of heart.....	3	-	3	-
95b	Other diseases of heart (rheumatic).....	1	-	1	-
95c	Other diseases of heart (not rheumatic).....	2	-	2	-
97	Arteriosclerosis (except coronary or renal sclerosis).....	13	1	12	-
102	High blood pressure (idiopathic).....	1	-	1	-
	VIII.—Diseases of the respiratory system.....	41	-	39	2
103a	Acute bronchitis.....	1	-	1	-
107-109	Pneumonia (all forms).....	39	-	37	2
107	Bronchopneumonia (including capillary bronchitis).....	22	-	20	2
108	Lobar pneumonia.....	17	-	17	-
111	Hemorrhagic infarction, thrombosis, edema*.....	1	-	1	-
	IX.—Diseases of the digestive system.....	67	4	54	9
115	Diseases of buccal cavity and annexa*.....	1	-	1	-
118	Other diseases of stomach (except cancer).....	2	1	1	-
119	Diarrhea, enteritis, and ulceration of intestines (under 2 years).....	51	3	42	6
120	Diarrhea, enteritis, and ulceration of intestines (2 years and over).....	5	-	3	2
121	Appendicitis.....	2	-	2	-
122	Hernia and intestinal obstruction.....	4	-	3	1
122a	Hernia.....	3	-	2	1
122b	Intestinal obstruction.....	1	-	1	-
124	Cirrhosis of liver.....	2	-	2	-
	X.—Diseases of the genito-urinary system.....	20	2	17	1
131	Chronic nephritis.....	13	2	10	1
131a	Arteriosclerotic kidney.....	8	1	6	1
131b	Other chronic nephritis.....	5	1	4	-

*Refer to International List for complete title, table V.
NOTE.—"Mixed" designates a mixture of white and Negro.

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TABLE 9.—DEATHS FROM EACH CAUSE, BY RACE: VIRGIN ISLANDS, 1945—Continued

[Exclusive of stillbirths and of deaths among armed forces overseas. Causes for which there were no deaths are not shown]

Int. List No.	CAUSE OF DEATH	VIRGIN ISLANDS			
		Total deaths	White	Negro	Mixed and other
	X.—Diseases of the genito-urinary system—Continued				
132	Nephritis unspecified (10 years and over).....	1	-	1	-
133	Other diseases of kidneys, ureters, etc.*.....	5	-	5	-
137	Diseases of prostate.....	1	-	1	-
	XI.—Diseases of pregnancy, childbirth, and the puerperium.....	8	1	5	2
144	Toxemias of pregnancy (death before delivery).....	1	-	1	-
146	Hemorrhage of childbirth and puerperium.....	5	1	3	1
147	Infection during childbirth and the puerperium.....	1	-	-	1
149	Other accidents and specified conditions of childbirth.....	1	-	1	-
	XII.—Diseases of the skin and cellular tissue.....	1	-	1	-
153	Other diseases of the skin and cellular tissue.....	1	-	1	-
	XIV.—Congenital malformations.....	3	-	3	-
157e,f	Congenital malformations of cardiovascular system.....	3	-	3	-
	XV.—Diseases peculiar to the first year of life.....	37	2	25	10
158	Congenital debility (cause not stated).....	14	-	8	6
159	Premature birth (cause not stated).....	19	1	16	2
161	Other diseases peculiar to first year of life.....	4	1	1	2
162	XVI.—Senility.....	8	-	8	-
	XVII.—Violent or accidental deaths.....	11	1	8	2
153	Suicide by poisoning.....	1	-	-	1
158	Homicide by other means.....	1	-	1	-
159-195	Accidental deaths.....	9	1	7	1
170c	Automobile accidents (except collisions with trains or streetcars).....	1	-	1	-
171b	Other and unspecified road-transport accidents.....	1	-	1	-
178	Accidental absorption of poisonous gas.....	1	1	-	-
181	Accidental burns (except conflagration).....	1	-	1	-
183	Accidental drowning.....	2	-	2	-
195c,e	Other and unspecified accidents.....	3	-	2	1
	XVIII.—Ill-defined and unknown causes.....	9	1	5	3
200	Ill-defined and unknown causes.....	9	1	5	3
200a	Ill-defined causes.....	4	1	2	1
200b,c	Unknown or unspecified.....	5	-	3	2

*Refer to International List for complete title, table V.
NOTE.—"Mixed" designates a mixture of white and Negro.

TABLE 10.-DEATHS FROM SELECTED CAUSES, BY AGE: VIRGIN ISLANDS, 1945

[Exclusive of stillbirths and of deaths among armed forces overseas. Numbers after causes of death are those of the detailed International List of Causes of Death, 1938 revision. Causes in the selected list for which there were no deaths are not shown]

CAUSE OF DEATH	Total deaths	Un-	1	2	3	4	Un-	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	Not	
		der					der	to	and	stat-																			
		1	2	3	4	5	9	14	19	24	29	34	39	44	49	54	59	64	69	74	79	84	89	94	99	over	ed		
ALL CAUSES	401	122	17	2	2	1	144	2	-	5	8	7	8	9	10	15	15	19	24	33	36	28	15	3	9	2	-	4	
Typhoid and paratyphoid fever.....1,2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (all forms).....13-22	18	-	-	-	-	-	-	-	-	-	4	4	2	2	-	-	2	1	2	-	-	-	-	-	-	-	-	-	1
Tuberculosis of respiratory system, etc.*..13	15	-	-	-	-	-	-	-	-	-	3	4	2	2	-	-	1	1	2	-	-	-	-	-	-	-	-	-	1
Tuberculosis (other forms).....14-22	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery.....27	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Syphilis.....30	14	1	-	-	-	-	1	-	-	-	-	-	1	1	3	4	-	1	1	-	1	1	-	-	-	-	-	-	-
Measles.....35	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cancer and other malignant tumors.....45-55	21	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	3	2	3	7	-	2	-	-	-	-	-	-
Cancer of the digestive organs and peritoneum.....45	7	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	2	-	3	-	-	-	-	-	-	-	-
Cancer of female genital organs.....48,49	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	2	1	-	1	-	-	-	-	-	-
Cancer of the breast.....50	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Cancer (other sites).....45,47,51-55	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	1	-	-	-	-	-	-
Diabetes mellitus.....61	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	2	-	-	-	-	-	-	-
Pellagra (except alcoholic).....69	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-
Intracranial lesions of vascular origin.....83	21	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	2	4	5	2	4	1	-	-	-	-	-	-	-
Diseases of the heart.....90-95	81	-	-	-	-	-	-	-	3	-	-	-	2	1	3	5	3	7	13	17	9	8	4	4	2	-	-	-	-
Chronic rheumatic diseases of heart.....90a,92b,c,93c,95b	4	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	
Diseases of coronary arteries and angina pectoris.....94	4	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-	
Diseases of heart (other forms).....90b,91,92a,d,e,93a,b,d,e,95a,c	73	-	-	-	-	-	-	-	-	-	-	-	2	1	3	4	3	6	13	15	9	8	4	3	2	-	-	-	-
Pneumonia (all forms) and influenza.....107-109,33	40	24	9	-	-	-	33	-	-	-	-	-	-	-	1	2	1	1	1	1	1	-	-	-	-	-	-	-	-
Bronchopneumonia.....107	22	11	7	-	-	-	18	-	-	-	-	-	-	-	-	2	1	-	1	-	-	-	-	-	-	-	-	-	-
Lobar pneumonia.....108	17	12	2	-	-	-	14	-	-	-	-	-	-	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Influenza.....33	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diarrhea, enteritis, etc.*.....119,120	53	48	3	-	1	-	52	1	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-
Appendicitis.....121	2	-	-	-	1	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia and intestinal obstruction.....122	4	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	2	-	1	-	-	-	-	-	-	-	-
Cirrhosis of the liver.....124	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-
Nephritis.....130-132	14	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	1	3	2	-	3	-	1	-	-	-	-	-	-
Diseases of the prostate.....137	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Diseases of pregnancy, etc.*.....140-150	8	-	-	-	-	-	-	-	-	1	1	1	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Puerperal septicemia.....140,142a,145a,147	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal toxemia.....141a,c,144,148	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhage, trauma and shock*.....141b,142b,143,145,149	6	-	-	-	-	-	-	-	1	1	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Congenital malformations.....157	3	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases peculiar to first year.....158-161	37	37	-	-	-	-	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Premature birth.....159	19	19	-	-	-	-	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases peculiar to first year.....158,160,161	18	18	-	-	-	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide.....163,164	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Homicide.....165-168	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Accidental deaths.....169-195	9	1	-	-	-	-	1	1	-	1	1	-	-	-	-	-	2	1	1	-	-	-	-	-	-	-	-	-	-
Motor-vehicle accidents.....170	1	-	-	-	-	-	1	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other accidents.....169,171-195	8	1	-	-	-	-	1	-	1	1	1	-	-	-	-	-	2	1	1	-	-	-	-	-	-	-	-	-	-
Senility, ill-defined and unknown causes.....162,169,200	17	3	3	1	-	-	7	-	-	-	-	-	-	-	-	-	-	1	-	2	2	1	-	-	2	-	-	-	
All other causes.....	42	3	2	1	1	-	7	-	-	1	2	1	2	1	-	3	1	1	3	4	4	6	4	-	2	-	-	-	

*Refer to International List for complete title, table V.

VITAL STATISTICS OF THE UNITED STATES

TABLE 11.—DEATHS FROM SELECTED CAUSES, BY MONTH: VIRGIN ISLANDS, 1945

[Exclusive of stillbirths and of deaths among armed forces overseas. Numbers after causes of death are those of the detailed International List of Causes of Death, 1938 revision. Causes in the selected list for which there were no deaths are not shown]

CAUSE OF DEATH	Total deaths	January	February	March	April	May	June	July	August	September	October	November	December
ALL CAUSES.....	401	29	27	36	38	46	43	33	26	22	28	30	34
Typhoid and paratyphoid fever.....1,2	1	-	-	-	-	-	1	-	-	-	-	-	-
Tuberculosis (all forms).....13-22	18	1	-	2	-	4	5	-	1	3	-	2	-
Tuberculosis of respiratory system.....13	16	1	-	2	-	3	5	-	1	2	-	2	-
Tuberculosis (other forms).....14-22	2	-	-	-	-	1	-	-	-	1	-	-	-
Dysentery.....27	1	-	-	-	-	-	-	-	-	-	-	-	1
Syphilis.....30	14	2	2	-	1	1	-	1	1	-	4	1	1
Measles.....35	1	-	-	-	1	-	-	-	-	-	-	-	-
Cancer and other malignant tumors.....45-55	21	3	-	2	2	2	3	-	3	1	1	1	3
Cancer of digestive organs, peritoneum.....46	8	2	-	2	1	-	-	-	-	-	1	-	2
Cancer of female genital organs.....48,49	7	1	-	-	1	-	2	-	2	1	-	-	-
Cancer of breast.....50	2	-	-	-	-	-	-	-	1	-	-	-	1
Cancer (other sites).....45,47,51-55	4	-	-	-	-	2	1	-	-	-	-	1	-
Diabetes mellitus.....61	4	-	-	-	-	3	-	-	-	1	-	-	-
Pellagra (except alcoholic).....69	2	-	-	-	-	-	-	-	-	-	-	2	-
Intracranial lesions of vascular origin.....83	21	1	4	5	1	2	4	-	-	-	-	3	1
Diseases of the heart.....90-95	61	10	3	12	11	6	2	9	3	5	9	4	7
Chronic diseases of the heart.....90a,92b,c,93c,95b	4	1	2	-	1	-	-	-	-	-	-	-	-
Diseases of coronary arteries, angina pectoris.....94	4	-	-	-	1	-	-	1	-	2	-	-	-
Diseases of heart (other forms).....90b,91,92a,d,e,93a,b,d,e,95a,c	73	9	1	12	9	6	2	8	3	3	9	4	7
Pneumonia (all forms) and influenza.....107-109,33	40	5	4	1	2	2	4	7	2	3	1	6	3
Bronchopneumonia.....107	22	4	2	1	-	2	4	1	2	1	3	2	2
Lobar pneumonia.....108	17	1	2	-	2	1	2	3	1	1	1	3	1
Influenza.....33	1	-	-	-	-	1	-	-	-	-	-	-	-
Diarrhea, enteritis, etc.*.....119,120	56	2	2	3	4	8	13	4	3	4	2	5	6
Appendicitis.....121	2	-	-	-	-	1	-	1	-	-	-	-	-
Hernia, intestinal obstruction.....122	4	-	-	-	1	-	-	1	1	-	1	-	-
Cirrhosis of the liver.....124	2	-	-	-	-	-	-	-	-	-	1	1	-
Nephritis.....130-132	14	1	1	-	2	4	1	-	2	2	-	-	1
Diseases of the prostate.....137	1	-	-	-	-	-	1	-	-	-	-	-	-
Diseases of pregnancy, etc.*.....140-150	8	-	1	3	-	-	-	1	-	-	1	1	1
Puerperal septicemia.....140,142a,145a,147	1	-	-	-	-	-	-	-	-	-	-	-	1
Puerperal toxemia.....141a,c,144,148	1	-	-	1	-	-	-	-	-	-	-	-	-
Hemorrhage, trauma and shock*.....141b,142b,143,146,149	6	-	1	2	-	-	-	1	-	-	1	1	-
Congenital malformations.....157	3	-	1	-	-	-	-	-	-	-	-	1	1
Diseases peculiar to first year.....158-161	37	1	-	3	5	5	2	6	3	1	4	4	3
Premature birth.....159	19	-	-	2	1	4	1	4	1	-	3	2	1
Other diseases peculiar to first year.....158,160,161	18	1	-	1	4	1	1	2	2	1	1	2	2
Suicide.....163,164	1	-	1	-	-	-	-	-	-	-	-	-	-
Homicide.....165-168	1	-	-	-	1	-	-	-	-	-	-	-	-
Accidental deaths.....169-195	9	-	3	1	1	-	-	-	1	-	-	1	2
Motor-vehicle accidents.....170	1	-	1	-	-	-	-	-	-	-	-	-	-
Other accidents.....169,171-195	8	-	2	1	1	-	-	-	1	-	-	1	2
Senility, ill-defined and unknown causes.....162,199,200	17	-	-	3	2	3	3	-	1	-	3	1	1
All other causes.....	42	3	5	1	4	3	4	3	5	2	1	6	3

*Refer to International List for complete title, table V.

TABLE 12.—DEATHS UNDER 1 YEAR, FROM SELECTED CAUSES, BY DETAILED AGE: VIRGIN ISLANDS, 1945

[Exclusive of stillbirths. Numbers after causes of death are those of the detailed International List of Causes of Death, 1938 revision. Causes in the selected list for which there were no deaths are not shown]

CAUSE OF DEATH	Total deaths under 1 year	Under 1 year																		
		Under 1 day	1 day	2 days	3 to 6 days	7 to 13 days	14 to 20 days	21 to 29 days	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.
ALL CAUSES.....	122	13	4	4	5	3	6	3	38	10	13	9	9	10	8	8	5	5	5	2
Syphilis.....30	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Measles.....35	1	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Pneumonia (all forms), influenza.....107-109,33	24	-	-	-	-	-	-	-	-	-	2	1	4	6	2	2	2	2	1	2
Bronchopneumonia, etc.*.....107	11	-	-	-	-	-	-	-	-	1	1	1	2	2	1	2	-	-	1	-
Lobar pneumonia.....108	12	-	-	-	-	-	-	-	-	1	-	2	4	-	1	-	-	2	-	2
Influenza.....33	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Other diseases of respiratory system.....104-106,110-114	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Diarrhea, enteritis, etc.*.....119	48	-	-	-	-	1	3	2	6	7	5	7	4	3	5	3	3	3	2	-
Intestinal obstruction.....122b	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Other diseases of digestive system.....115,116,118,121,123-129	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Congenital malformations.....157	3	1	2	-	1	-	1	-	3	5	-	-	-	-	-	-	-	-	-	-
Congenital debility.....158	14	1	2	-	1	1	1	-	5	2	2	1	1	-	1	-	-	-	2	-
Premature birth.....159	19	8	2	2	2	1	1	-	16	1	1	1	-	-	-	-	-	-	-	-
Other diseases peculiar to first year.....161	4	2	-	2	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-
Asphyxia (cause not specified), atelectasis.....161a	2	1	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
Infection of the umbilicus, etc.*.....161b,c	2	1	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
Accidental deaths.....160,181,183-195	1	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Ill-defined and unknown causes.....199,200	3	1	-	-	-	-	-	1	2	-	1	-	-	-	-	-	-	-	-	-
All other causes.....	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Refer to International List for complete title, table V.

TABLE 13.-INFANT MORTALITY RATES FOR SELECTED CAUSES: VIRGIN ISLANDS, 1926-45

[Exclusive of stillbirths. Rates per 1,000 births. Numbers after causes of death are those of the detailed International List of Causes of Death, 1938 revision]

CAUSE OF DEATH	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936	1935	1934	1933	1932	1931	1930	1929	1928	1927	1926
ALL CAUSES.....	124.0	101.0	83.8	101.2	112.2	136.2	101.7	132.3	124.1	105.4	170.7	97.4	157.4	133.8	119.2	119.9	145.2	214.9	210.2	119.3
Cerebrospinal (meningococcus) meningitis.....	0	0.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Whooping cough.....	0	0	6.4	12.4	0	0	3.8	5.7	0	0	0	0	0	3.5	7.2	0	0	16.0	0	0
Tetanus.....	0	0	0	0	0	0	0	0	1.4	1.5	0	1.5	1.7	0	0	0	0	0	1.8	3.3
Tuberculosis of respiratory system, etc. ²	13	0	0	0	0	0	0	0	4.1	0	1.5	1.5	0	0	2.1	0	0	0	0	0
Dysentery.....	27	0	0.9	0	0	0	0	0	1.4	0	0	0	1.7	0	0	0	0	5.3	1.8	3.3
Syphilis.....	30	1.0	0	1.1	3.4	0	6.6	3.8	7.1	8.3	7.5	9.1	1.5	3.5	1.8	6.3	3.4	0	0	1.4
Measles.....	35	1.0	0	0	0	0	0	0	0	0	0	0	1.7	0	0	0	0	0	0	0
Diseases of thymus gland.....	64	0	0	1.1	0	2.6	0	1.4	1.4	0	0	0	0	0	0	0	0	0	0	0
Anemias (except splenic anemia) ¹	73	0	0	1.1	0	4.0	0	0	1.4	0	0	0	0	0	0	0	0	0	0	0
Convulsions.....	38	0	0	1.1	0	0	0	1.4	0	1.5	0	0	0	1.8	0	0	0	1.8	1.8	0
Pneumonia (all forms).....	107-109	23.4	22.7	14.0	18.0	14.5	19.8	14.0	18.5	19.3	12.0	22.9	9.1	31.1	12.7	18.8	5.1	20.1	33.7	25.6
Other diseases of the respiratory system ²	104-105, 110-114	1.0	0.9	0	0	2.6	2.5	0	2.8	1.5	0	1.5	5.2	10.8	0	3.4	4.0	3.6	3.7	4.9
Ulcer of stomach or duodenum ³	117	0	0	0	2.4	0	1.3	1.4	0	0	1.5	0	1.7	0	0	0	0	0	0	1.6
Diarrhea, enteritis, etc. ⁴	119	18.8	29.3	25.9	31.5	37.4	48.3	29.2	46.9	30.3	40.7	83.8	28.3	45.0	27.1	39.7	65.9	52.4	79.9	64.0
Intestinal obstruction.....	122b	1.0	0.9	1.1	0	0	0	0	1.1	0	0	0	1.5	0	0	0	0	0	0	0
Congenital malformations.....	157	3.0	3.8	5.4	2.2	7.2	2.6	2.5	1.4	8.3	6.0	6.1	4.6	10.4	5.4	0	5.1	6.0	1.8	7.3
Premature birth.....	159	19.3	21.7	14.0	18.0	29.0	22.5	17.8	21.3	23.4	15.1	19.8	24.4	24.2	28.9	18.8	16.9	20.2	19.5	23.3
Injury at birth.....	160	0	0.9	2.1	0	1.3	2.5	5.7	4.1	4.5	1.5	1.5	3.5	1.8	2.1	8.4	4.0	5.3	3.7	1.6
Congenital debility and other diseases peculiar to first year ⁵	158, 161	18.3	11.3	8.6	12.4	8.4	18.5	16.5	14.2	12.4	10.5	15.2	10.7	10.4	18.1	18.8	3.4	22.2	24.9	34.7
Other violence or accident.....	166-181, 183-195	1.0	3.8	0	0	2.4	1.3	0	0	0	0	0	3.0	3.5	0	2.1	0	0	5.3	3.7
Ill-defined and unknown causes.....	199, 200	3.0	0.9	0	0	0	1.3	2.8	4.1	1.5	1.5	1.5	1.7	9.0	8.4	5.1	2.0	3.6	7.3	0
All other causes.....		3.0	2.8	3.2	1.1	10.9	5.3	6.4	4.3	0	3.0	7.6	6.1	8.7	9.0	2.1	3.4	14.1	7.1	11.0

¹Refer to International List for complete title, table V. ²Includes splenic anemia previous to 1940. ³Previous to 1939, rates are for bronchitis only. ⁴Previous to 1943, included other diseases of the stomach (except cancer). ⁵Previous to 1939, included deaths under 3 months only.

TABLE 14.-BIRTHS, DEATHS, DEATHS UNDER 1 YEAR, AND STILLBIRTHS, BY SEX AND RACE: VIRGIN ISLANDS, 1927-45

[Births and deaths exclusive of stillbirths]

YEAR AND SEX	BIRTHS			TOTAL DEATHS			DEATHS UNDER 1 YEAR			STILLBIRTHS		
	White	Negro	Mixed and other	White	Negro	Mixed and other	White	Negro	Mixed and other	White	Negro	Mixed and other
1945 ¹ total.....	60	753	171	27	325	49	5	98	19	-	293	28
Male.....	29	365	82	21	166	24	4	53	12	-	18	5
Female.....	31	368	89	6	159	25	1	45	7	-	14	2
1944 ¹ total.....	50	836	173	28	316	58	5	78	21	-	30	25
Male.....	31	421	84	19	152	30	5	44	14	-	15	2
Female.....	19	415	89	9	164	28	-	34	11	-	15	2
1943 ¹ total.....	52	791	145	32	303	48	4	61	13	4	27	4
Male.....	27	356	71	18	130	16	2	30	6	3	12	2
Female.....	25	378	74	14	170	32	2	31	7	1	15	2
1942 ¹ total.....	53	673	158	52	375	56	9	71	7	4	27	6
Male.....	30	349	70	36	171	29	7	36	5	1	17	4
Female.....	23	321	88	16	201	27	2	35	2	3	10	2
1941 ¹ total.....	56	538	135	31	373	61	5	64	21	2	23	7
Male.....	31	311	72	22	171	23	2	28	8	1	11	4
Female.....	25	327	63	9	202	38	3	36	16	1	12	3
1940 ¹ total.....	54	551	151	40	451	32	6	78	19	1	28	6
Male.....	25	278	71	20	230	27	1	46	10	-	17	2
Female.....	29	273	80	20	221	35	5	32	9	1	11	4
1939 total.....	56	579	152	34	373	53	4	64	12	2	25	8
Male.....	26	301	87	15	183	26	2	33	7	2	17	8
Female.....	30	278	65	19	190	27	2	31	5	-	8	-
1938 total.....	53	523	127	11	394	53	12	69	12	3	27	8
Male.....	24	275	62	25	172	15	6	38	5	1	14	4
Female.....	27	248	65	16	222	38	6	31	7	2	13	4
1937 total.....	44	512	169	40	387	71	4	57	19	1	28	8
Male.....	23	257	81	23	193	29	3	31	8	1	21	6
Female.....	21	255	88	17	194	42	1	26	11	-	7	2
1936 total.....	51	463	144	33	379	59	5	55	10	2	35	7
Male.....	28	232	71	20	176	25	2	25	3	2	17	4
Female.....	23	237	73	13	203	34	3	30	7	-	18	3
1935 total.....	10	190	126	47	388	57	9	90	13	1	27	3
Male.....	21	241	91	21	201	15	4	48	7	1	18	1
Female.....	19	246	62	26	187	42	5	42	6	-	9	2
1934 total.....	52	435	110	29	342	48	6	53	5	2	30	7
Male.....	29	244	53	15	157	15	3	30	2	2	12	2
Female.....	23	251	57	13	185	33	3	23	3	-	18	5
1933 total.....	17	413	68	37	363	55	6	80	5	1	29	6
Male.....	21	240	28	19	183	26	3	43	1	-	11	2
Female.....	23	233	40	18	206	29	3	37	4	1	17	4
1932 total.....	53	500	-	23	423	8	2	72	-	-	32	-
Male.....	28	276	-	13	196	4	1	41	-	-	19	-
Female.....	30	221	-	10	227	4	1	31	-	-	13	-
1931 total.....	51	423	1	32	417	-	7	50	-	3	34	-
Male.....	24	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	1	67	-	-	45	-
Male.....	41	253	1	15	211	1	1	31	-	-	26	-
Female.....	32	264	1	13	241	-	-	36	-	-	19	-
1929 total.....	54	441	1	35	496	2	4	68	-	1	42	-
Male.....	33	238	-	17	248	2	2	40	-	-	27	-
Female.....	21	213	1	18	248	-	2	28	-	-	15	-
1928 total.....	74	487	2	37	615	1	8	113	-	2	12	2
Male.....	37	241	1	16	241	1	5	58	-	1	24	2
Female.....	39	256	1	21	325	-	3	55	-	1	18	-
1927 total.....	41	506	-	13	551	-	4	111	-	-	53	-
Male.....	25	243	-	23	245	-	4	60	-	-	29	-
Female.....	16	263	-	20	287	-	-	42	-	-	24	-

¹Total deaths exclusive of deaths among armed forces overseas. ²Includes 1 of unknown sex. NOTE.—"Mixed" designates a mixture of white and Negro.

ALASKA

TABLE 1.—ENUMERATED POPULATION BY SEX AND RACE: TERRITORY OF ALASKA, 1939

SEX	All races	White	Indian	Eskimo	All other
TOTAL.....	72,524	39,170	11,283	15,576	6,495
Male.....	43,003	25,595	5,788	8,034	3,583
Female.....	29,521	13,575	5,495	7,542	2,909

TABLE 2.—BIRTHS, DEATHS, DEATHS UNDER 1 YEAR, AND STILLBIRTHS, BY RACE AND SEX: TERRITORY OF ALASKA AND ITS SUBDIVISIONS, 1945

[By place of occurrence. Births and deaths exclusive of stillbirths]

AREA, RACE, AND SEX	Total births	Total deaths	Excess of births over deaths ¹	Births per 100 deaths	Deaths under 1 year	Stillbirths
ALASKA.....	1,829	1,213	616	151	138	23
Male....	877	822	55	107	85	13
Female..	952	391	561	243	72	10
White.....Male....	435	496	-61	88	12	0
Female..	420	97	323	433	9	0
Indian.....Male....	228	145	83	157	22	5
Female..	268	141	127	190	25	2
Eskimo.....Male....	194	162	32	120	32	-
Female..	240	147	93	163	35	2
All other.....Male....	20	19	1	105	-	-
Female..	24	6	18	400	2	-
First Judicial Division.....	519	284	235	183	-----	11
Male....	251	215	36	117	-----	8
Female..	268	69	199	388	-----	3
White.....Male....	149	170	-21	88	-----	4
Female..	143	27	116	530	-----	1
Indian.....Male....	92	37	55	249	-----	4
Female..	109	37	72	295	-----	2
Eskimo.....Male....	1	-	1	0	-----	-
Female..	3	2	1	150	-----	-
All other.....Male....	9	8	1	113	-----	-
Female..	13	3	10	433	-----	-
Second Judicial Division.....	361	273	88	132	-----	1
Male....	160	155	5	103	-----	-
Female..	201	118	83	170	-----	1
White.....Male....	10	16	-6	63	-----	-
Female..	10	1	9	1,000	-----	1
Indian.....Male....	5	3	2	157	-----	-
Female..	4	5	-1	80	-----	-
Eskimo.....Male....	142	136	6	104	-----	-
Female..	184	112	72	184	-----	-
All other.....Male....	3	-	3	0	-----	-
Female..	3	-	3	0	-----	-
Third Judicial Division.....	583	417	166	140	-----	7
Male....	292	302	-10	97	-----	4
Female..	291	115	176	253	-----	3
White.....Male....	205	235	-30	87	-----	3
Female..	189	51	138	371	-----	2
Indian.....Male....	78	56	22	139	-----	1
Female..	97	60	37	162	-----	-
Eskimo.....Male....	3	1	2	300	-----	-
Female..	1	3	-2	33	-----	1
All other.....Male....	6	10	-4	60	-----	-
Female..	4	1	3	400	-----	-
Fourth Judicial Division.....	366	239	127	153	-----	4
Male....	174	150	24	116	-----	1
Female..	192	89	103	216	-----	3
White.....Male....	71	75	-4	95	-----	1
Female..	78	18	60	433	-----	2
Indian.....Male....	53	49	4	108	-----	-
Female..	58	39	19	149	-----	-
Eskimo.....Male....	48	25	23	192	-----	-
Female..	52	30	22	173	-----	1
All other.....Male....	2	1	1	200	-----	-
Female..	4	2	2	200	-----	-

¹A minus sign (-) indicates an excess of deaths over births.

TABLE 3.—NUMBER AND PERCENT OF BIRTHS BY RACE AND PERSON IN ATTENDANCE: TERRITORY OF ALASKA AND ITS SUBDIVISIONS, 1945
[By place of occurrence. Exclusive of stillbirths]

AREA AND RACE	Total births	NUMBER OF BIRTHS ATTENDED BY—				Total	PERCENT OF BIRTHS ATTENDED BY—			
		Physician (in hospital)	Physician (not in hospital)	Midwife	Other and not specified		Physician (in hospital)	Physician (not in hospital)	Midwife	Other and not specified
ALASKA.....	1,829	1,210	64	263	292	100.0	66.2	3.5	14.4	16.0
First Judicial Division.....	519	424	31	30	34	100.0	81.7	6.0	5.8	6.6
White.....	292	271	19	-	2	100.0	92.8	6.5	0	0.7
Indian.....	201	130	12	28	31	100.0	64.7	6.0	13.9	15.4
Eskimo.....	4	3	-	1	-	100.0	75.0	0	25.0	0
All other.....	22	20	-	1	1	100.0	90.9	0	4.5	4.5
Second Judicial Division.....	381	59	7	151	144	100.0	16.3	1.9	41.8	39.9
White.....	20	15	3	1	1	100.0	75.0	15.0	5.0	5.0
Indian.....	9	-	-	2	7	100.0	0	0	22.2	77.8
Eskimo.....	326	43	4	144	135	100.0	13.2	1.2	44.2	41.4
All other.....	6	1	-	4	1	100.0	16.7	0	66.7	16.7
Third Judicial Division.....	583	478	23	39	43	100.0	82.0	3.9	6.7	7.4
White.....	394	382	5	6	1	100.0	97.0	1.3	1.5	0.3
Indian.....	175	87	18	33	37	100.0	49.7	10.3	18.9	21.1
Eskimo.....	4	2	-	-	2	100.0	50.0	0	0	50.0
All other.....	10	7	-	3	3	100.0	70.0	0	0	30.0
Fourth Judicial Division.....	366	249	3	43	71	100.0	68.0	0.8	11.7	19.4
White.....	149	149	-	-	-	100.0	100.0	0	0	0
Indian.....	111	60	2	14	35	100.0	54.1	1.8	12.6	31.5
Eskimo.....	100	36	-	28	36	100.0	36.0	0	28.0	36.0
All other.....	6	4	1	1	-	100.0	66.7	16.7	16.7	0

TABLE 4.—BIRTHS BY RACE, BIRTH ORDER (EXCLUDING STILLBIRTHS), AND AGE OF MOTHER: TERRITORY OF ALASKA, 1945

[Exclusive of stillbirths. Birth order refers to number of children ever born alive to mother]

RACE AND BIRTH ORDER (Excluding stillbirths)	Total births	AGE OF MOTHER										
		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	Not stated
ALL RACES.....	1,829	3	165	548	492	348	200	54	5	-	-	14
First.....	498	3	113	195	99	63	19	4	-	-	-	2
Second.....	383	-	34	154	109	52	28	4	-	-	-	2
Third.....	293	-	7	97	103	53	25	8	-	-	-	-
Fourth.....	161	-	6	56	48	33	14	4	-	-	-	-
Fifth.....	128	-	2	23	54	29	16	2	-	-	-	2
Sixth.....	92	-	1	10	34	32	13	1	-	-	-	1
Seventh.....	72	-	-	1	21	34	12	2	-	-	-	2
Eighth.....	51	-	-	1	11	17	19	3	-	-	-	-
Ninth.....	44	-	-	-	7	13	15	7	1	-	-	1
Tenth.....	33	-	-	1	1	12	13	6	-	-	-	-
Eleventh.....	14	-	-	-	-	2	7	3	1	-	-	1
Twelfth and over.....	35	-	-	-	1	3	18	3	3	-	-	2
Not stated.....	25	-	2	10	4	5	1	2	-	-	-	1
White.....	555	1	53	226	282	179	89	25	-	-	-	-
First.....	329	1	42	116	91	57	18	4	-	-	-	-
Second.....	242	-	7	71	89	45	26	4	-	-	-	-
Third.....	161	-	1	24	68	40	22	6	-	-	-	-
Fourth.....	56	-	2	8	17	18	8	3	-	-	-	-
Fifth.....	27	-	1	2	8	9	5	2	-	-	-	-
Sixth.....	16	-	-	1	5	7	3	-	-	-	-	-
Seventh.....	5	-	-	-	3	-	2	-	-	-	-	-
Eighth.....	3	-	-	-	-	1	1	-	-	-	-	-
Ninth.....	3	-	-	-	-	-	2	1	-	-	-	-
Tenth.....	-	-	-	-	-	-	-	-	-	-	-	-
Eleventh.....	1	-	-	-	-	-	1	-	-	-	-	-
Twelfth and over.....	5	-	-	-	-	1	1	4	-	-	-	-
Not stated.....	8	-	-	4	1	1	-	1	-	-	-	-
Indian.....	496	2	61	182	111	71	47	11	3	-	-	8
First.....	97	2	39	46	6	2	1	-	-	-	-	1
Second.....	75	-	17	43	9	5	1	-	-	-	-	-
Third.....	62	-	1	35	19	5	1	1	-	-	-	-
Fourth.....	54	-	3	28	13	7	3	-	-	-	-	-
Fifth.....	52	-	1	15	25	5	5	-	-	-	-	1
Sixth.....	39	-	-	9	17	9	2	1	-	-	-	1
Seventh.....	23	-	-	-	8	12	2	-	-	-	-	1
Eighth.....	21	-	-	-	7	7	6	1	-	-	-	-
Ninth.....	19	-	-	-	4	7	5	2	-	-	-	1
Tenth.....	18	-	-	1	1	9	4	3	-	-	-	-
Eleventh.....	7	-	-	-	-	1	3	2	-	-	-	1
Twelfth and over.....	21	-	-	-	1	1	14	1	3	-	-	1
Not stated.....	8	-	-	5	1	1	-	-	-	-	-	1
Eskimo.....	434	-	41	126	68	93	60	18	2	-	-	5
First.....	61	-	26	30	1	3	-	-	-	-	-	1
Second.....	60	-	9	36	10	2	-	-	-	-	-	1
Third.....	59	-	3	33	13	7	2	1	-	-	-	-
Fourth.....	49	-	1	18	18	8	3	1	-	-	-	-
Fifth.....	45	-	-	5	19	15	5	-	-	-	-	1
Sixth.....	35	-	-	-	11	16	8	-	-	-	-	-
Seventh.....	43	-	-	1	10	21	8	-	-	-	-	1
Eighth.....	24	-	-	-	3	8	11	2	-	-	-	-
Ninth.....	22	-	-	-	3	6	8	4	1	-	-	-
Tenth.....	13	-	-	-	-	2	8	3	-	-	-	-
Eleventh.....	6	-	-	-	-	1	3	1	1	-	-	-
Twelfth and over.....	9	-	-	-	-	1	4	3	-	-	-	1
Not stated.....	8	-	2	1	1	3	-	1	-	-	-	-

TABLE 6.—DEATHS BY RACE, SEX, AND MONTH: TERRITORY OF ALASKA, 1945

[Exclusive of stillbirths and of deaths among armed forces overseas]

RACE AND SEX	Total deaths	January	February	March	April	May	June	July	August	September	October	November	December
ALL RACES.....	1,213	98	109	99	96	131	115	77	106	96	122	77	87
Male....	822	61	68	65	61	99	75	53	79	67	88	54	52
Female..	391	37	41	34	35	32	40	24	27	29	34	23	35
White.....	593	45	40	50	40	69	58	37	48	50	78	37	41
Male....	496	37	31	39	31	56	48	30	42	44	68	35	33
Female..	97	8	9	11	9	11	10	7	6	6	10	2	8
Indian.....	286	23	19	19	20	37	25	26	30	12	29	22	24
Male....	145	11	9	7	8	26	11	16	20	4	13	11	9
Female..	141	12	10	12	12	11	14	10	10	8	16	11	15
Eskimo.....	309	29	50	29	35	24	28	13	20	28	13	18	22
Male....	162	12	28	18	21	14	12	6	11	16	6	8	10
Female..	147	17	22	11	14	10	16	7	9	12	7	10	12
All other.....	25	1	-	1	1	1	4	1	8	6	2	-	-
Male....	19	1	-	1	1	1	4	1	6	3	1	-	-
Female..	6	-	-	-	-	-	-	-	2	3	1	-	-

TABLE 7.—DEATHS BY AGE, RACE, AND SEX: TERRITORY OF ALASKA, 1945

[Exclusive of stillbirths and of deaths among armed forces overseas]

RACE AND SEX	Total deaths	Under 5					5 to 100 and over																			Not stated			
		Under 1	1	2	3	4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99		100 and over		
ALL RACES.....	1,213	138	30	18	16	20	222	34	24	52	86	62	59	57	51	51	69	59	69	78	58	68	43	15	4	1	-	-	51
Male....	822	66	15	12	8	11	112	20	11	24	54	44	37	41	38	39	56	39	57	61	47	52	35	12	3	1	-	-	39
Female..	391	72	15	6	8	9	110	14	13	28	32	18	22	16	13	12	13	20	12	17	11	16	8	3	1	-	-	12	
White.....	593	21	1	1	-	3	26	3	1	10	33	29	31	27	33	33	52	40	56	55	36	50	35	12	2	1	-	-	28
Male....	496	12	-	-	-	2	14	2	1	7	30	24	25	24	27	26	47	29	47	47	32	41	30	12	2	1	-	-	26
Female..	97	9	1	1	-	1	12	1	-	3	3	5	6	3	6	7	5	11	9	8	4	9	5	-	-	-	-	-	-
Indian.....	286	47	9	5	4	7	72	12	12	27	28	19	10	14	11	8	13	11	-	14	11	10	3	2	1	-	-	-	8
Male....	145	22	4	4	1	2	33	8	5	11	10	12	3	9	6	4	8	5	-	9	9	7	2	-	-	-	-	-	4
Female..	141	25	5	1	3	5	39	4	7	16	18	7	7	5	5	4	5	6	-	5	2	3	1	2	1	-	-	-	4
Eskimo.....	309	68	20	12	12	10	122	18	11	13	23	12	14	12	7	8	3	6	12	9	11	8	4	1	1	-	-	-	14
Male....	162	32	11	8	7	7	65	10	5	6	12	6	5	4	5	7	-	4	9	5	6	4	2	-	1	-	-	-	6
Female..	147	36	9	4	5	3	57	8	6	7	11	6	9	8	2	1	3	2	3	4	5	4	2	1	-	-	-	-	8
All other.....	25	2	-	-	-	-	2	1	-	2	2	2	4	4	-	2	1	2	1	-	-	-	1	-	-	-	-	-	1
Male....	19	-	-	-	-	-	-	-	-	-	2	2	4	4	-	2	1	1	1	-	-	-	1	-	-	-	-	-	1
Female..	6	2	-	-	-	-	2	1	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-

TABLE 8.—DEATHS FROM EACH CAUSE, BY RACE: TERRITORY OF ALASKA, 1945
 [Exclusive of stillbirths and of deaths among armed forces overseas. Causes for which there were no deaths are not shown]

Int. List No.	CAUSE OF DEATH	Total deaths	White	Indian	Eskimo	All other
	ALL CAUSES.....	1,213	583	286	309	25
	I.—Infectious and parasitic diseases.....	354	29	141	178	6
1	Typhoid fever.....	1	1	-	-	-
6	Cerebrospinal (meningococcus) meningitis.....	1	-	-	1	-
8	Scarlet fever.....	1	1	-	-	-
9	Whooping cough.....	10	-	-	10	-
10	Diphtheria (infection by C. diphtheriae).....	7	1	-	6	-
13-22	Tuberculosis (all forms).....	278	21	127	127	3
13	Tuberculosis of respiratory system, etc.*.....	220	18	102	97	3
14	Tuberculosis of meninges, etc.*.....	36	1	14	21	-
15	Tuberculosis of intestines and peritoneum.....	3	-	1	2	-
16	Tuberculosis of vertebral column.....	5	-	2	3	-
17	Tuberculosis of bones and joints, etc.*.....	1	-	1	-	-
20	Tuberculosis of genito-urinary system.....	1	-	1	-	-
22	Disseminated tuberculosis.....	12	2	6	4	-
24	Septicemia and purulent infection (nonpuerperal).....	2	1	-	-	1
30	Syphilis (all forms).....	10	3	5	-	2
30b	General paralysis of insane.....	1	1	-	-	-
30c,e-g	Syphilis (other forms).....	9	2	5	-	2
32	Other diseases due to spirochetes.....	1	-	1	-	-
33	Influenza (grippe).....	40	-	6	34	-
33a	Influenza, with respiratory complications specified.....	15	-	2	13	-
33b	Influenza, without respiratory complications specified.....	25	-	4	21	-
37	Acute infectious encephalitis (lethargic).....	1	1	-	-	-
38	Other diseases due to filtrable viruses.....	1	-	1	-	-
44	Other infectious and parasitic diseases.....	1	-	1	-	-
	II.—Cancer and other tumors.....	86	69	10	7	-
45-55	Cancer and other malignant tumors.....	81	68	9	6	-
45	Cancer of buccal cavity and pharynx.....	6	5	-	1	-
45a-e	Cancer of buccal cavity.....	5	5	-	-	-
45f	Cancer of pharynx.....	1	-	-	1	-
46	Cancer of digestive organs and peritoneum.....	37	32	2	3	-
46a	Cancer of esophagus.....	2	-	-	2	-
46b,c	Cancer of stomach and duodenum.....	17	16	-	1	-
46f	Cancer of liver and biliary passages.....	3	3	-	-	-
46g	Cancer of pancreas.....	5	5	-	-	-
46d,e,h,m	Cancer of other digestive organs and peritoneum.....	10	8	2	-	-
47	Cancer of respiratory system.....	9	9	-	-	-
47a	Cancer of larynx.....	1	1	-	-	-
47d,e	Cancer of lung and pleura.....	6	6	-	-	-
47b,c,f	Cancer of other respiratory organs.....	2	2	-	-	-
48	Cancer of uterus.....	7	3	2	2	-
49a,b	Cancer of ovary, fallopian tube, and parametrium.....	2	1	-	1	-
50	Cancer of breast.....	5	4	1	-	-
51b	Cancer of prostate.....	5	5	-	-	-
52b,c	Cancer of bladder and other unspecified sites.....	3	3	-	-	-
55	Cancer of other and unspecified organs.....	7	4	3	-	-
56d,e	Nonmalignant tumors of other and unspecified organs.....	1	1	-	-	-
57	Tumors, unspecified nature.....	4	2	1	1	-
57d	Tumors, central nervous system* (nature unspecified).....	3	2	-	1	-
57e	Tumors, other organs (nature unspecified).....	1	-	1	-	-
	III.—Rheumatism, diseases of nutrition, etc.*.....	13	11	1	-	1
59	Chronic rheumatism, other rheumatic diseases.....	2	2	-	-	-
61	Diabetes mellitus.....	7	6	-	-	1
64	Diseases of thymus gland.....	3	2	1	-	-
66	Other general diseases.....	1	1	-	-	-
	IV.—Diseases of the blood and blood-forming organs.....	4	3	-	1	-
73b-d	Other anemias (except splenic).....	2	1	-	1	-
74	Leukemias.....	2	2	-	-	-
	V.—Chronic poisoning and intoxication.....	18	14	4	-	-
77b-e	Other alcoholism (ethylism).....	18	14	4	-	-
	VI.—Diseases of the nervous system, etc.*.....	60	48	8	4	-
81	Meningitis (not due to meningococcus).....	3	-	2	1	-
83	Intracranial lesions of vascular origin.....	53	45	5	3	-
83a	Cerebral hemorrhage or effusion, etc.*.....	47	40	5	2	-
83b,c	Cerebral embolism, thrombosis, and softening.....	4	4	-	-	-
83d	Hemiplegia, other paralysis, etc.*.....	2	1	-	1	-
84	Mental diseases and deficiency (see exception)*.....	1	-	-	-	-
85	Epilepsy.....	1	-	1	-	-
87	Other diseases of nervous system.....	2	2	-	-	-
	VII.—Diseases of the circulatory system.....	169	137	16	11	5
90-95	Diseases of the heart (all forms).....	156	128	15	8	5
92a-d	Chronic endocarditis and diseases of the valves*.....	11	8	1	2	-
93	Diseases of the myocardium.....	52	42	5	3	2
93b	Myocarditis (unspecified, under 45 years).....	3	1	1	1	1
93c,d	Chronic myocarditis and myocardial degeneration.....	42	35	3	3	1
93e	Other myocarditis (unspecified).....	7	6	1	-	-
94	Diseases of coronary arteries.....	72	69	1	-	2
94a	Other and unspecified diseases of heart.....	21	9	8	3	1
95b,c	Arteriosclerosis (except coronary or renal sclerosis).....	9	6	-	3	-
99	Other diseases of arteries.....	1	1	-	-	-
100	Diseases of veins.....	2	2	-	-	-
101	Diseases of lymphatic system.....	1	-	1	-	-
	VIII.—Diseases of the respiratory system.....	80	20	19	39	2
104	Diseases of nasal fossae, accessory sinuses.....	2	-	1	1	-
105	Diseases of larynx.....	2	1	-	1	-
106b	Chronic bronchitis.....	1	-	-	1	-

*Refer to International List for complete title, table V.

TABLE 8.—DEATHS FROM EACH CAUSE, BY RACE: TERRITORY OF ALASKA, 1945—Continued

[Exclusive of stillbirths and of deaths among armed forces overseas. Causes for which there were no deaths are not shown]

Int. List No.	CAUSE OF DEATH	Total deaths	White	Indian	Eskimo	All other
VIII.—Diseases of the respiratory system—Continued						
107-109	Pneumonia (all forms).....	62	8	17	35	2
107	Bronchopneumonia (including capillary bronchitis).....	20	4	6	10	-
108	Lobar pneumonia.....	8	2	3	2	1
109	Pneumonia (unspecified).....	34	2	8	23	1
110	Pleurisy (not specified as tuberculous).....	1	1	-	-	-
111	Hemorrhagic infarction, thrombosis, edema, etc.*.....	6	5	1	-	-
112	Asthma.....	2	2	-	-	-
114	Other diseases of respiratory system (except tuberculosis).....	4	3	-	1	-
114a,b	Silicosis, other forms of pneumoconioses.....	2	2	-	-	-
114c-e	Other diseases of respiratory system (except tuberculosis).....	2	1	-	1	-
IX.—Diseases of the digestive system.....		48	28	12	6	2
115	Diseases of buccal cavity and adnexa, etc.*.....	4	2	1	1	-
117	Ulcer of stomach or duodenum.....	5	5	-	-	-
118	Other diseases of stomach (except cancer).....	4	1	3	-	-
119	Diarrhea, enteritis, and ulceration of intestines (under 2 years)...	4	-	3	1	-
120	Diarrhea, enteritis, and ulceration of intestines (2 years and over)	3	-	-	3	-
121	Appendicitis.....	4	4	-	-	-
122	Hernia and intestinal obstruction.....	7	4	2	1	-
122a	Hernia.....	4	2	1	1	-
122b	Intestinal obstruction.....	3	2	1	-	-
124	Cirrhosis of liver.....	11	10	-	-	1
125	Other diseases of liver.....	4	1	3	-	-
126	Diseases of pancreas (except diabetes mellitus).....	1	1	-	-	-
129	Peritonitis (cause not stated).....	1	-	-	-	1
X.—Diseases of the genito-urinary system.....		18	13	3	2	-
130	Acute nephritis.....	3	2	1	-	-
131	Chronic nephritis.....	7	5	-	2	-
131a	Arteriosclerotic kidney.....	2	2	-	-	-
131b	Other chronic nephritis.....	5	3	-	2	-
132	Nephritis unspecified (10 years and over).....	2	2	1	-	-
133	Other diseases of kidneys and ureters, etc.*.....	3	2	-	-	-
137	Diseases of prostate.....	3	2	1	-	-
XI.—Diseases of pregnancy, childbirth, and the puerperium..		4	-	1	3	-
145	Other diseases and accidents of pregnancy (death before delivery)...	1	-	-	1	-
146	Hemorrhage of childbirth and puerperium.....	1	-	1	-	-
150	Other and unspecified conditions of childbirth and puerperium.....	2	-	-	2	-
XII.—Diseases of the skin and cellular tissue.....		2	1	-	1	-
151	Carbuncle and furuncle.....	1	-	-	1	-
152	Phlegmon and acute abscess.....	1	1	-	-	-
XIV.—Congenital malformations.....		4	1	1	2	-
157	Congenital malformations.....	4	1	1	2	-
157e,f	Congenital malformations of cardiovascular system.....	2	-	-	2	-
157g,h,m	Other congenital malformations.....	2	1	1	-	-
XV.—Diseases peculiar to the first year of life.....		31	12	9	10	-
158	Congenital debility (cause not stated).....	1	1	-	-	-
159	Premature birth (cause not stated).....	22	9	4	9	-
160	Injury at birth.....	5	2	2	1	-
161	Other diseases peculiar to the first year of life.....	3	-	3	-	-
162	XVI.—Senility.....	25	16	5	4	-
XVII.—Violent or accidental deaths.....		222	158	41	14	9
163,164	Suicide.....	23	19	2	1	1
163	Suicide by poisoning.....	1	1	-	-	-
164	Suicide by other means.....	22	18	2	1	1
165-168	Homicide ¹	13	5	6	1	1
166	Homicide by firearms.....	7	1	6	-	-
167	Homicide by cutting or piercing instruments.....	3	2	-	-	1
168	Homicide by other means.....	3	2	-	1	-
169-185	Accidental deaths.....	186	134	33	12	7
170b	Collisions between automobiles and streetcars.....	15	10	1	2	2
172	Water-transport accidents.....	7	6	-	1	-
173	Air-transport accidents.....	52	52	-	-	-
174	Accidents in mines and quarries.....	2	2	-	-	-
176	Other accidents involving machinery.....	2	2	-	-	-
178	Accidental absorption of poisonous gas.....	1	1	-	-	-
179	Acute accidental poisoning by solids or liquids.....	4	2	2	-	-
180	Conflagration.....	11	6	4	1	-
181	Accidental burns (except conflagration).....	15	6	5	3	1
182	Accidental mechanical suffocation.....	3	-	2	1	-
183	Accidental drowning.....	34	21	12	1	-
184	Accidental injury by firearms.....	7	1	2	4	-
185	Accidental injury by cutting or piercing instruments.....	1	-	1	-	-
186	Accidental injury by fall or crushing.....	18	16	-	2	-
186a	Accidental injury by fall.....	13	12	-	1	-
186b	Accidental injury by crushing.....	5	4	-	1	-
187	Cataclysm, etc.*.....	1	1	-	-	-
189	Accidents due to electric currents (except lightning).....	1	1	-	-	-
185c,e	Other and unspecified accidents.....	12	8	3	1	-
XVIII.—Ill-defined and unknown causes.....		75	33	15	27	-
199	Sudden death.....	1	1	-	-	-
200	Ill-defined and unknown causes.....	74	32	15	27	-
200a	Ill-defined.....	42	28	4	10	-
200b,c	Unknown or unspecified.....	32	4	11	17	-

* Refer to International List for complete title, table V.
¹ Includes figures for infanticide (165).

TABLE 9.—DEATHS FROM SELECTED CAUSES, BY AGE: TERRITORY OF ALASKA, 1945

[Exclusive of stillbirths and of deaths among armed forces overseas. Numbers after causes of death are those of the detailed International List of Causes of Death, 1938 revision. Causes in the selected list for which there were no deaths are not shown.]

CAUSE OF DEATH	Total deaths	Under 5				Under 5	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	Not stated	
		to 1	1 to 2	2 to 3	3 to 4		to 9	to 14	to 19	to 24	to 29	to 34	to 39	to 44	to 49	to 54	to 59	to 64	to 69	to 74	to 79	to 84	to 89	to 94	to 99	and over		
ALL CAUSES.....	1,213	138	30	18	16	20	222	34	24	52	86	62	59	57	51	51	69	59	69	76	68	68	43	15	4	1	-	51
Typhoid and paratyphoid fever.....1,2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebrospinal (meningococcus) meningitis.....6	1	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet fever.....8	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough.....9	10	4	3	1	2	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria.....10	7	-	1	1	-	1	3	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (all forms).....13-22	278	8	10	11	7	10	46	23	19	29	39	21	18	21	11	14	8	5	6	8	5	1	1	-	-	-	-	3
Tuberculosis of respiratory system, etc.*.....13	220	7	4	3	1	6	21	11	15	25	36	19	16	18	10	13	8	5	6	7	5	1	1	-	-	-	-	-
Tuberculosis (other forms).....14-22	58	1	6	8	6	4	25	12	4	4	3	2	2	3	1	1	-	-	-	1	-	-	-	-	-	-	-	-
Syphilis.....30	10	2	1	-	1	-	4	-	-	1	-	-	-	-	2	1	1	-	1	-	-	-	-	-	-	-	-	-
Cancer and other malignant tumors.....45-55	81	-	-	-	-	-	-	-	-	-	-	2	-	3	6	7	11	13	13	9	11	4	-	-	-	-	-	2
Cancer of digestive organs and peritoneum.....46	37	-	-	-	-	-	-	-	-	-	-	-	-	2	2	2	6	5	6	7	5	1	-	-	-	-	1	
Cancer of female genital organs.....48,49	9	-	-	-	-	-	-	-	-	-	-	2	-	1	1	2	-	2	-	-	-	-	-	-	-	-	1	
Cancer of the breast.....50	5	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	3	-	-	-	-	-	-	-	-	-	-	
Cancer (other sites).....45,47,51-55	30	-	-	-	-	-	-	-	-	-	-	-	1	2	4	2	5	5	2	5	2	6	3	-	-	-	-	
Diabetes mellitus.....61	7	-	-	-	-	-	-	-	-	-	-	2	-	1	-	1	-	2	1	-	-	-	-	-	-	-	-	-
Alcoholism (ethylism).....67	18	-	-	-	-	-	-	-	-	-	2	3	2	-	6	2	-	1	-	-	-	-	-	-	-	-	-	2
Intracranial lesions of vascular origin.....83	53	-	-	-	-	-	-	-	-	1	1	3	1	1	2	5	3	3	7	6	11	6	2	-	-	-	-	1
Diseases of the heart.....90-95	156	-	-	-	-	-	-	-	-	3	4	3	4	13	9	19	17	22	21	14	11	11	1	-	-	-	-	4
Chronic rheumatic diseases of the heart.....90a,92b,c,93c,95b	4	-	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-
Diseases of coronary arteries and angina pectoris.....94	72	-	-	-	-	-	-	-	-	1	2	3	8	4	13	11	10	13	3	1	2	-	-	-	-	-	-	1
Diseases of the heart (other forms)....90b,91,92a,d,e,93a,b,d,e,95a,c	80	-	-	-	-	-	-	-	-	3	1	1	1	5	5	5	6	12	8	10	10	9	1	-	-	-	-	3
Pneumonia (all forms) and influenza.....107-109,33	102	43	6	2	2	2	55	2	-	1	2	1	3	1	-	3	1	1	2	6	8	7	1	1	1	-	-	6
Bronchopneumonia.....107	20	12	-	1	-	1	14	-	-	-	-	-	1	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-
Lobar pneumonia.....108	8	1	-	-	-	-	1	1	-	-	-	1	1	-	-	-	-	1	-	2	-	-	-	-	-	-	-	1
Pneumonia (unspecified).....109	34	16	3	-	-	-	19	1	-	-	-	-	-	-	3	-	-	1	2	2	4	1	-	-	-	-	-	1
Influenza.....33	40	14	3	1	2	1	21	-	1	2	-	1	1	-	-	1	-	1	2	2	3	-	1	-	-	-	-	4
Ulcer of stomach or duodenum.....117	5	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	1	-	-	1	-	-	-	-	-	-	-	-
Diarrhea, enteritis, etc.*.....119,120	7	4	-	1	1	-	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Appendicitis.....121	4	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	1	-	-	-	-	-	-	-	-	-
Hernia and intestinal obstruction.....122	7	-	1	-	-	-	1	-	-	-	-	-	-	-	1	1	1	-	-	2	1	-	-	-	-	-	-	-
Cirrhosis of the liver.....124	11	-	-	-	-	-	-	-	-	-	-	3	1	-	2	-	-	3	2	-	-	-	-	-	-	-	-	-
Nephritis.....130-132	13	-	1	-	-	-	1	1	-	1	-	2	-	-	-	-	3	1	-	1	2	-	-	-	-	-	-	1
Diseases of the prostate.....137	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-
Diseases of pregnancy, etc.*.....140-150	4	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Hemorrhage, trauma and shock*.....141b,142b,143,146,149	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other puerperal causes.....141d,e,f,145B,150	3	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Congenital malformations.....157	4	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases peculiar to first year.....158-161	31	31	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Premature birth.....159	22	22	-	-	-	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases peculiar to first year.....158,160,161	9	9	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide.....163,164	23	-	-	-	-	-	-	-	1	1	2	4	2	4	2	2	1	1	1	1	-	1	1	-	-	-	-	-
Homicide.....165-168	13	-	-	-	-	-	-	-	2	1	-	1	1	-	1	2	1	1	-	2	-	-	-	-	-	-	-	1
Accidental deaths.....169-195	186	5	2	1	2	5	15	5	2	13	29	29	14	12	11	4	5	6	2	6	2	3	2	-	1	1	-	24
Motor-vehicle accidents.....170	15	-	-	-	1	-	1	1	-	3	3	1	2	-	-	-	1	2	1	-	2	-	1	-	-	-	-	-
Other accidents.....169,171-195	171	5	2	1	2	4	14	4	2	13	26	26	13	10	11	4	5	5	2	4	2	3	1	-	1	1	-	24
Senility, ill-defined and unknown causes.....162,199,200	100	23	1	1	-	-	25	1	3	1	2	-	2	1	3	1	2	4	10	3	4	13	13	7	2	-	-	4
All other causes.....	77	14	3	-	1	2	20	-	3	4	3	2	5	3	2	8	-	4	7	5	4	1	4	-	-	-	-	2

*Refer to International List for complete title, table V.

TABLE 10.—DEATHS FROM SELECTED CAUSES, BY MONTH: TERRITORY OF ALASKA, 1945

[Exclusive of stillbirths and of deaths among armed forces overseas. Numbers after causes of death are those of the detailed International List of Causes of Death, 1938 revision. Causes in the selected list for which there were no deaths are not shown]

CAUSE OF DEATH AND RACE	Total deaths	January	February	March	April	May	June	July	August	September	October	November	December
ALL CAUSES.....	1,213	98	109	99	96	131	115	77	106	96	122	77	87
Typhoid and paratyphoid fever.....1,2	1	-	-	-	-	1	-	-	-	-	-	-	-
Cerebrospinal (meningococcus) meningitis.....6	1	-	-	-	-	-	-	-	-	-	-	1	-
Scarlet fever.....8	1	-	-	-	-	1	-	-	-	-	-	-	-
Whooping cough.....9	10	1	4	3	2	-	-	-	-	-	-	-	-
Diphtheria.....10	7	1	1	1	-	1	1	-	1	-	-	-	1
Tuberculosis (all forms).....13-22	278	23	24	20	21	35	23	24	21	17	24	19	27
Tuberculosis of respiratory system, etc.*.....13	220	16	18	17	16	28	19	17	18	15	20	17	19
Tuberculosis (other forms).....14-22	58	7	6	3	5	7	4	7	3	2	4	2	8
Syphilis.....30	10	3	-	-	-	-	2	2	-	3	-	-	-
Cancer and other malignant tumors.....45-55	81	7	11	9	5	8	6	6	3	8	7	3	8
Cancer of digestive organs and peritoneum.....46	37	5	6	5	1	3	2	2	-	4	3	2	4
Cancer of female genital organs.....48,49	9	-	2	1	1	1	-	-	1	2	-	-	1
Cancer of the breast.....50	5	1	-	-	-	1	1	1	-	-	-	-	1
Cancer (other sites).....45,47,51-55	30	1	3	3	3	3	3	3	3	3	2	1	2
Diabetes mellitus.....61	7	1	1	-	-	-	1	1	-	2	-	1	-
Alcoholism (ethylism).....77	18	1	-	1	1	2	3	2	2	-	3	2	1
Intracranial lesions of vascular origin.....83	53	5	4	6	6	4	6	2	1	2	8	7	2
Diseases of the heart.....90-95	156	9	9	10	15	17	21	11	17	12	14	10	11
Chronic rheumatic diseases of the heart.....90a,92b,c,93c,95b	4	-	-	-	1	2	-	-	1	-	-	-	-
Diseases of coronary arteries and angina pectoris.....94	72	5	5	5	4	6	12	6	5	9	6	5	4
Diseases of the heart (other forms).....90b,91,92a,d,e,93a,b,d,e,95a,c	80	4	4	5	10	9	9	5	11	3	8	5	7
Pneumonia (all forms) and influenza.....107-109,33	102	8	19	7	15	12	5	5	4	10	7	5	5
Bronchopneumonia.....107	20	3	2	2	3	3	-	-	1	3	1	1	1
Lobar pneumonia.....108	8	-	-	-	-	3	1	-	-	1	2	1	-
Pneumonia (unspecified).....109	34	4	5	2	3	3	1	2	1	4	3	2	4
Influenza.....33	40	1	12	3	9	3	3	3	2	2	1	1	-
Ulcer of stomach or duodenum.....117	5	-	-	1	-	1	-	-	-	1	1	1	-
Diarrhea, enteritis, etc.*.....119,120	7	-	-	-	-	3	-	-	3	-	-	-	1
Appendicitis.....121	4	-	1	-	1	-	-	-	-	-	1	1	-
Hernia and intestinal obstruction.....122	7	1	2	2	-	-	-	-	1	1	-	-	-
Cirrhosis of the liver.....124	11	-	1	1	-	-	2	2	3	-	-	1	1
Nephritis.....130-132	13	3	2	1	1	-	1	1	1	1	2	-	-
Diseases of the prostate.....137	3	-	-	-	-	1	-	1	-	-	-	1	-
Diseases of pregnancy, etc.*.....140-150	4	1	1	-	-	-	1	-	-	-	1	-	-
Hemorrhage, trauma and shock*.....141b,142b,143,146,149	1	-	-	-	-	-	1	-	-	-	-	-	-
Other puerperal causes.....141d,e,f,145B,150	3	1	1	-	-	-	-	-	-	-	1	-	-
Congenital malformations.....157	4	-	-	1	-	-	-	-	-	1	1	-	1
Diseases peculiar to first year.....158-161	31	8	2	2	3	5	3	1	3	2	-	-	2
Premature birth.....159	22	6	2	1	1	3	3	-	3	1	-	-	2
Other diseases peculiar to first year.....158,160,161	9	2	-	1	2	2	-	1	-	1	-	-	-
Suicide.....163,164	23	2	-	1	-	1	3	4	5	2	1	2	2
Homicide.....165-168	13	-	1	-	-	-	1	-	5	1	3	1	1
Accidental deaths.....169-195	186	10	11	20	7	22	18	6	22	21	35	7	7
Motor-vehicle accidents.....170	15	1	1	-	1	1	5	-	1	1	2	2	-
Other accidents.....169,171-195	171	9	10	20	6	21	13	6	21	20	33	5	7
Senility, ill-defined and unknown causes.....162,199,200	100	9	7	10	12	8	9	4	9	4	10	9	9
All other causes.....	77	5	8	3	7	9	9	5	5	8	4	6	8

*Refer to International List for complete title, table V.

VITAL STATISTICS OF THE UNITED STATES

TABLE 11.—DEATHS UNDER 1 YEAR, FROM SELECTED CAUSES, BY DETAILED AGE: TERRITORY OF ALASKA, 1945.
[Exclusive of stillbirths. Numbers after causes of death are those of the detailed International List of Causes of Death, 1938 revision. Causes in the selected list for which there were no deaths are not shown]

CAUSE OF DEATH	Total deaths under 1 year	Under 1 day	1 day	2 days	3 to 6 days	7 to 13 days	14 to 20 days	21 to 29 days	Under 1 month	1	2	3	4	5	6	7	8	9	10	11	
										mo.											
ALL CAUSES	138	14	4	4	9	10	2	4	47	12	15	13	8	13	4	3	5	8	5	5	5
Whooping cough.....9	4	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-	1	-	-
Tuberculosis (all forms).....13-22	8	-	-	-	-	-	-	-	-	-	-	2	2	1	-	-	-	2	-	1	-
Tuberculosis of respiratory system, etc.*.....13	7	-	-	-	-	-	-	-	-	-	-	2	2	1	-	-	-	2	-	1	-
Tuberculosis of meninges, etc.*.....14	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Syphilis.....30	2	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
Diseases of thymus gland.....64	3	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-	-
Meningitis (not due to meningococcus).....81	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-
Pneumonia (all forms) and influenza.....107-109,33	43	-	-	1	-	2	2	3	8	4	6	3	3	6	2	2	2	5	2	-	-
Bronchopneumonia, etc.*.....107	12	-	-	-	-	-	-	1	1	3	1	-	3	-	-	-	-	4	-	-	-
Lobar pneumonia.....108	1	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia (unspecified).....109	16	-	-	1	-	-	-	1	2	1	2	2	-	3	1	1	2	1	1	1	-
Influenza.....33	14	-	-	-	-	2	1	1	4	-	3	1	-	3	1	1	-	-	1	-	-
Other diseases of respiratory system.....104-106,110-114	5	-	-	-	-	1	-	-	1	1	-	1	-	1	-	-	-	-	-	-	1
Diarrhea, enteritis, etc.*.....119	4	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	-	1	-	-	-
Congenital malformations.....157	4	1	-	-	1	1	-	-	3	-	1	-	-	-	-	-	-	-	-	-	-
Diseases peculiar to first year of life.....158-161	31	13	4	1	6	5	-	-	29	1	-	1	-	-	-	-	-	-	-	-	-
Premature birth.....159	22	11	2	-	3	5	-	-	21	1	-	-	-	-	-	-	-	-	-	-	-
Other diseases peculiar to first year of life.....158,160,161	9	2	2	1	3	-	-	-	8	-	-	1	-	-	-	-	-	-	-	-	-
Accidental deaths.....169-195	5	-	-	-	-	-	-	-	-	2	1	1	1	-	-	-	-	-	-	-	-
Accidental mechanical suffocation.....182	3	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-	-	-
Other accidental deaths.....169-181,183-195	2	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Ill-defined and unknown causes.....199,200	23	-	-	2	2	1	-	1	6	2	4	3	1	4	-	-	1	-	-	2	-
All other causes.....	4	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	1	1	-

* Refer to International List for complete title, table V.

TABLE 12.—INFANT MORTALITY RATES FOR SELECTED CAUSES: TERRITORY OF ALASKA, 1945

[Exclusive of stillbirths. Rate per 1,000 births. Numbers after causes of death are those of the detailed International List of Causes of Death, 1938 revision. Causes in the selected list for which there were no deaths are not shown]

CAUSE OF DEATH	Infant mortality rate	CAUSE OF DEATH	Infant mortality rate
ALL CAUSES	75.5	Other diseases of respiratory system.....104-106,110-114	2.7
Whooping cough.....9	2.2	Diarrhea, enteritis, etc.*.....119	2.2
Tuberculosis (all forms).....13-22	4.4	Congenital malformations.....157	2.2
Tuberculosis of respiratory system, etc.*.....13	3.8	Diseases peculiar to first year of life.....158-161	16.9
Tuberculosis of meninges, etc.*.....14	0.5	Premature birth.....159	12.0
Syphilis.....30	1.1	Other diseases peculiar to first year of life.....158,160,161	4.9
Diseases of thymus gland.....64	1.6	Accidental deaths.....169-195	2.7
Meningitis (not due to meningococcus).....81	1.1	Accidental mechanical suffocation.....182	1.6
Pneumonia (all forms) and influenza.....107-109,33	23.5	Other accidental deaths.....169-181,183-195	1.1
Bronchopneumonia, etc.*.....107	6.6	Ill-defined and unknown causes.....199,200	12.6
Lobar pneumonia.....108	0.5	All other causes.....	2.2
Pneumonia (unspecified).....109	8.7		
Influenza.....33	7.7		

* Refer to International List for complete title, table V.

APPENDIX

INTERNATIONAL STATISTICS

INTERNATIONAL STATISTICS

Vital statistics for foreign countries are presented here to permit comparison of crude birth and death rates for the United States with those of other countries. Although other details regarding natality and mortality rates by various demographic characteristics, as well as data by causes of death, are essential for the *evaluation* of fertility and mortality conditions in other world areas, the crude rates give some indication of the probable rank of the United States in the world picture.

These data have been compiled from the official published reports for each country, and no attempt has been made to adjust or correct the figures for underregistration or underenumeration. Detailed studies of the registration systems and procedures, as well as the various tabulation techniques, employed in each country, would be required in order to make the data for all countries completely comparable. Such qualifications as have been found in the original source material, however, are presented in the footnotes to the tables. Inferences as to relative validity may, therefore, be drawn by the reader in view of the facts presented.

In table 1 are presented the population, the number of births, deaths at all ages, deaths under 1 year, and stillbirths reported by each of the 47 specified countries in 1944, together with the corresponding rates and ratios. These figures represent the latest published data available for the majority of the countries shown. For a smaller group of 24 selected countries, table 2 gives the same subject-matter for a series of years, from 1920 to 1945.

Countries are arranged in alphabetic order within continents in table 1 and in straight alphabetic order in table 2. It will be noted from table 1 that Africa and Asia are not well represented. Data for Egypt and the European population of the Union of South Africa are the only reliable figures for Africa. Some data for Malaya are available for earlier years. Nothing has been reported from Russia since 1937, or from China at any recent time.

Data for Latin American countries are included in both tables, although a large degree of underenumeration and underregistration undoubtedly exists. For Brazil and Paraguay, data are limited to city and selected district experience, respectively, because data are known to be more reliable in these areas. Various other limitations are indicated in footnotes.

Populations shown in the tables are the latest mid-year estimates when available; enumerated figures are used when an estimate was not given. In general, all of the rates have been computed in the National Office of Vital Statistics on the populations shown. Although some basic data and rates are noted as "provisional" in these tables, it has been found that no substantial changes occur when the data are made final. Therefore, all data may be compared within the limitations imposed by the qualifying factors indicated below.

QUALIFICATIONS OF THE DATA

Striking differences between regions of the world are evident for both natality and mortality. Some of these differences are real, others are the results of incompleteness and noncomparability of data. To evaluate these differences, certain qualifying factors must be borne in mind. These qualifying factors as they relate to data for the United States, have already been

discussed in some detail in the Introduction to this volume, but because of their importance in making international comparisons they will bear discussion again at this time.

Incompleteness of registration.—The basic deficiency, which affects vital statistics in almost every country to some degree, is incompleteness of registration. In countries such as England, Australia, Switzerland, and Sweden, where registration systems have been functioning well for long, unbroken periods, there is reason to believe that registration is substantially complete. In the United States, incompleteness is recognized, and there is, at least, some knowledge of the magnitude and variation in underregistration of births. In many parts of Latin America and Asia, however, registration is known to be very incomplete, but there is no exact measure of the extent of the underregistration. For example, examination of the reported vital rates for Haiti, Dominican Republic, or Brazil clearly points to the inadequacies varying in both degree and type. Birth and death statistics published for Brazil, as a whole, result in rates far lower than a reasonable estimate would allow. For births particularly, the deficiency is brought out clearly by the fact that the number of church baptisms are, for each year, very much in excess of the number of registered births. Moreover, when data for the 21 capital cities alone are consolidated, the resulting rates are double those derived from the general population. Observation of the wide variations in rates for cities suggests that many vital events still fail to be registered, even in urban areas, but it is generally assumed that data for the cities do approximate the true picture to a greater degree than the incomplete national figures.

Noncomparability and inaccuracy.—In addition to incompleteness of registration, there is the problem of noncomparability and inaccuracy of items reported on certificates. This is especially true of reports from Latin America and from Asia, but might well affect general comparability in other areas for items such as age and race. Age at death may be derived by subtracting year of birth from year of death, or from direct questions on present age, according to last or nearest birthday. Uncritical acceptance of reported figures can lead to significant errors, although errors of this type are probably most important when they concern infant mortality. Data for infant deaths in Costa Rica, for example, were found to include deaths of infants who had completed their twelfth month, and although in this instance it was possible to correct the inaccuracy, a detailed study by age would be necessary to determine how many other countries might be tabulating their data in the same manner.

Timeliness of registration.—The timeliness of registration and national practice in regard to publication of "occurrences" or "registrations," is another factor to be considered in studying natality statistics in particular. Many countries publish "births registered" which include delayed registrations often up to 2 years of age. Figures for Chile are of this type. In England, the normal peacetime lag between occurrence and registration of a birth was fairly constant at 1 month, with the result that the number of births registered and the number of births occurring in a given period were approximately the same. With the advent of wartime rationing in England, registrations outnumbered occurrences and beginning with 1941, births were tabulated by date of occurrence instead of by date of registration.

Another factor which affects both natality and mortality rates is the exclusion, from birth and death figures, of infants that die before registration of birth. In some instances, the time allowed for registration is 3 days. In others, it is 24 hours. In several countries, therefore, the death of an infant within the first 3 days of life may not be counted either as a live birth or as a death. For example, the unregistered infants that died in Ecuador, Cuba, Bolivia, and until recently Guatemala, were considered as stillbirths, and were excluded from live birth and death tabulations. In Europe, France and Spain are still publishing data which exclude these deaths. Belgium has the same type of registration procedure, but the numbers of unregistered infants that die are published separately and are also published together with stillbirths, so that it is possible to adjust the number of live births and deaths to correct for the omission.

The effect of this registration practice is twofold. The resulting crude birth and death rates are understated to some degree. Maternal mortality rates will be overstated since they are computed by relating maternal deaths to the reported live births. Infant mortality rates tend to be understated because of this procedure, but the effect is not so great since both numerator and denominator are deficient. However, when this factor is coupled with the error introduced by the conventional method of relating infant deaths to births occurring during the same time period, rather than to the directly corresponding birth cohort, it is evident that some caution must be exercised in the international comparison of infant mortality rates.

Errors in population estimates.—All birth and death rates presented in appendix tables 1 and 2 are crude rates. They relate the reported births or deaths to the population estimated to be present in the area from which the vital events were reported. For some countries, however, estimated populations for recent years are inaccurate because of the lack of an adequate

population census on which to base the estimates. Several European and Asiatic countries have not had censuses since 1930. In the Western Hemisphere, Ecuador and Haiti have never had a national census; the most recent enumeration in Bolivia was in 1900; in Uruguay, 1908; and in Argentina, 1914. Also, the validity of the results of an enumeration is often open to question. With limited basic data, estimates of present populations cannot be reliable. The vital statistics rates based on such estimates must be evaluated in terms of the accuracy of the population base.

For war years another problem was encountered. It was often impossible to relate the births and deaths to strictly corresponding populations. For example, the sources of the data did not always make clear the disposition of the armed forces, but wherever the composition of the population was given, these notes have been included in tables 1 and 2. In every case, an attempt was made to compute rates on the population recommended by the particular country for that purpose.

Differences in population composition.—Another factor to consider in the international comparison of birth and death rates is the difference in the characteristics of the populations being compared. Differences in age, sex, and race composition account for some of the differentials in natality and mortality between countries. Mortality is highest at the extremes of the age span, i.e., at the very early ages and at the older ages. Thus, even if the underlying forces of mortality were not different, a population with a concentration of persons at the very young or older ages will record a higher crude death rate than one in which the population is distributed in a more "normal" pattern through the ages where mortality is generally lower. Ideally, international comparisons should be made only on the basis of age-specific birth and death rates, but in the absence of these specific indices, the crude rates do give some index of the relative fertility and mortality status of a country.

TABLE 1.—POPULATION, REPORTED NUMBER OF BIRTHS, TOTAL DEATHS, INFANT DEATHS (UNDER 1 YEAR OF AGE), AND STILLBIRTHS, WITH CORRESPONDING CRUDE RATES AND RATIOS: 47 SPECIFIED COUNTRIES, 1944

[Births and deaths exclusive of stillbirths. Birth and death rates per 1,000 population; infant mortality rates and stillbirth ratios per 1,000 live births. Unless otherwise specified, deaths for countries engaged in the war include "war losses," i.e., all deaths among armed forces and deaths of civilians due to operations of war. Registration of births and deaths is admittedly incomplete, especially in Latin America, Asia, and Africa. Data for these countries, as well as for countries engaged in the war should be used with caution, not only because of the possibility of incomplete and irregular registration, but also because of the difficulty of computing rates with reference to strictly corresponding populations.]

COUNTRY	POPULATION		BIRTHS		TOTAL DEATHS		DEATHS UNDER 1 YEAR		STILLBIRTHS	
	Type and date	Number	Number	Rate	Number	Rate	Number	Rate	Number	Ratio
AFRICA										
Egypt (Health Bureau Areas) ¹	E. midyear.....	5,752,800	*298,733	*51.9	*198,757	*34.5	*60,228	*201.6	*5,164	*17.3
Union of South Africa (Europeans).....	E. midyear.....	2,300,000	61,253	26.6	*21,738	*9.5	2,605	42.5	*1,192	*42.3
AMERICA										
Argentina (excluding territories).....	E. Dec. 31.....	*13,385,509	*339,794	*25.4	*141,457	*10.6	*27,258	*80.2	*10,094	*29.7
Brazil (21 cities) ²	E. midyear.....	*6,056,422	*151,216	*25.0	*121,693	*20.1	*28,850	*190.8	*10,573	*63.9
Canada (excluding Yukon and the Northwest Territories).....	E. June 1.....	11,958,000	284,220	23.8	⁶ 116,052	7.7	15,539	54.7	6,705	23.6
Chile.....	E. Dec. 31.....	5,315,000	174,864	32.9	103,054	19.4	31,616	180.8	7,253	41.5
Colombia.....	E. Dec. 31.....	9,963,660	319,724	32.1	162,323	16.3	49,479	154.8	5,616	17.3
Costa Rica.....	E. Dec. 31.....	725,149	29,935	41.3	11,295	15.6	3,741	125.0	1,010	33.7
Ecuador ³	E. Dec. 31.....	3,241,275	125,170	38.6	55,148	17.0	16,653	133.0	² 9,987	² 23.9
El Salvador.....	E. Dec. 31.....	1,934,925	72,390	37.5	33,833	17.5	8,557	117.9	760	10.5
Guatemala.....	E. Dec. 31.....	¹⁰ 3,450,732	111,324	32.3	63,068	18.3	13,038	117.1	3,687	33.1
Honduras ¹¹	E. midyear.....	1,195,685	43,954	36.8	21,600	18.1	4,790	109.0	299	6.8
Mexico.....	E. midyear.....	21,674,111	958,119	44.2	447,198	20.6	*106,000	*110.6	¹² 18,344	¹² 21.0
Nicaragua.....	E. Dec. 31.....	1,070,475	36,164	33.8	14,331	13.4	4,075	112.7	¹⁰ 137	¹⁰ 4.3
Panama (excluding tribal Indians).....	E. midyear.....	612,095	102,149	1038.5	7,537	12.3	¹⁰ 1,665	¹⁰ 471.9	-----	-----
Paraguay (biodemographic districts) ¹² 14.....	E. Dec. 31.....	418,444	19,632	46.9	4,611	11.0	1,014	51.7	217	11.1
Peru (excluding jungle population).....	E. midyear.....	7,172,684	192,553	26.8	91,655	12.8	22,212	115.4	1,161	6.0
United States.....	E. midyear.....	(18)	2,784,800	20.2	⁶¹ 4,411,338	⁶¹ 10.6	111,127	39.8	75,495	27.0
Uruguay.....	E. Dec. 31.....	¹⁰ 2,234,500	¹⁴ 42,670	¹⁴ 19.4	¹⁰ 20,630	¹⁰ 9.2	¹⁰ 4,954	¹⁰ 49.7	¹⁰ 1,365	¹⁰ 23.0
Venezuela (excluding Indian tribes and Federal dependencies).....	E. midyear.....	4,101,910	147,207	35.9	70,524	17.2	17,192	116.8	2,624	17.8
ASIA										
Ceylon.....	E. midyear.....	6,276,000	232,827	37.1	¹⁶ 133,985	¹⁷ 21.3	31,457	135.1	-----	-----
India ¹³ (British).....	E. midyear.....	302,898,000	7,708,195	25.4	7,307,131	24.1	169	-----	-----	-----
Japan ¹⁹ (proper, excluding Karafuto).....	C. Feb. 22.....	²⁰ 73,064,316	2,156,850	29.5	¹⁶ 1,284,197	¹⁶ 17.6	¹⁰ 195,219	¹⁰ 86.6	¹⁰ 92,869	¹⁰ 41.2
Palestine (settled population).....	E. mean.....	1,645,506	73,055	44.4	22,265	13.5	6,357	87.2	-----	-----
EUROPE										
Austria ¹⁰ 21.....	E. midyear.....	*7,100,000	127,829	*18.0	¹⁶ 97,880	¹⁷ *13.8	9,917	77.6	2,677	30.0
Belgium.....	E. Dec. 31.....	8,334,276	127,122	15.3	132,248	15.9	10,502	82.6	3,224	25.4
Bulgaria (including Southern Dobruja).....	E. midyear.....	6,865,000	151,013	21.9	94,082	13.7	18,206	120.6	²² 1,765	²² 12.0
Denmark (excluding Faroe Islands).....	E. midyear.....	3,998,000	90,639	22.7	41,106	10.3	4,322	47.7	1,811	20.0
England and Wales.....	E. midyear.....	*42,449,000	*744,943	*17.5	*492,176	*11.6	*33,456	*44.9	*21,212	*28.5
Finland.....	E. mean.....	3,941,940	79,446	20.2	63,285	17.3	5,450	68.6	1,641	20.7
France ⁸	E. midyear.....	38,900,000	*627,000	*16.1	² 784,000	³ 20.2	48,700	*77.7	*18,300	*29.2
Germany (1937 territory).....	E. midyear.....	² 70,400,000	¹⁰ 1,124,718	¹⁰ *16.0	¹⁰ 1,653,246	¹⁰ *12.1	-----	-----	¹⁴ 66	²² *23.1
Hungary (Trianon territory).....	E. Dec. 31.....	10,467,369	¹⁰ 173,300	¹⁰ *18.3	¹⁰ 127,200	¹⁰ *13.4	116	-----	¹⁴ 4,447	¹⁴ 23.8
Iceland.....	E. Dec. 31.....	126,868	3,188	25.1	1,198	9.4	122	38.3	67	21.0
Ireland (Eire).....	E. midyear.....	2,944,000	65,425	22.2	45,128	15.3	5,198	79.4	-----	-----
Italy ²³	E. midyear.....	*46,148,731	*860,323	*19.2	¹⁶ *710,761	¹⁶ *15.9	*87,534	*101.7	*25,653	*29.8
Netherlands.....	E. Jan. 1, 1945.....	*9,220,294	219,946	*23.9	108,087	*11.7	-----	-----	4,147	18.9
Northern Ireland.....	E. mean.....	21,314,000	30,900	23.5	2,169	*12.8	2,063	67.4	-----	-----
Norway.....	E. Dec. 31.....	*3,040,000	*59,328	*19.5	*31,581	*10.4	²² *1,966	²² *43.0	²² *965	²² *21.1
Portugal (including Azores and Madeira Islands).....	E. midyear.....	8,043,315	201,373	25.0	119,275	14.8	24,603	122.2	9,285	46.2
Rumania ²⁴	E. midyear.....	¹⁰ 16,929,535	¹⁰ 395,900	¹⁰ 23.4	¹⁰ 306,300	¹⁰ 18.1	-----	-----	¹⁰ 184	¹⁴ *10,254
Scotland.....	E. midyear.....	5,189,100	95,941	18.5	64,603	12.4	6,237	65.0	3,221	33.6
Spain ⁹ (including Balearic and Canary Islands).....	E. Dec. 31.....	26,866,012	*598,531	*22.3	*345,407	*12.9	*55,568	*92.8	*19,472	*32.5
Sweden.....	E. mean.....	*6,560,088	*133,167	*20.3	*71,147	*10.8	*4,009	*30.1	¹⁰ 2,801	¹⁰ 23.3
Switzerland.....	E. mean.....	4,361,500	85,627	19.6	52,336	12.0	3,612	42.2	1,430	16.7
OCEANIA										
Australia (excluding aboriginals).....	E. mean.....	*7,306,636	153,344	*21.0	² 69,596	³ *9.5	4,806	31.3	-----	-----
New Zealand (excluding Maoris).....	E. mean.....	*1,556,318	33,599	21.6	⁶ 15,363	⁶ 9.9	1,012	30.1	799	23.8

*Provisional.

--Not available.

^EEstimated population.

^CEnumerated population.

¹These areas comprise approximately 30 percent of the total population of Egypt.

²Excludes armed forces.

³Excludes deaths among armed forces but computed on total population.

⁴For 1939.

⁵Data are for Rio de Janeiro (D.F.) and 20 State capitals, namely: Maceió, Manaus, Salvador, Fortaleza, Vitória, Goiânia, São Luiz, Caiabá, Belo Horizonte, Belém, João Pessoa, Curitiba, Recife, Teresina, Niterói, Natal, Pôrto Alegre, Florianópolis, São Paulo, and Aracaju.

⁶Excludes armed forces overseas.

⁷Excludes deaths among armed forces overseas, but computed on total population.

⁸Attention is called to the fact that the registration system classifies as stillbirths all infants born alive but dying before registration of birth, with the result that they are not included in either births or deaths.

⁹Excludes data for Oriente and Archipiélago de Colón.

¹⁰For 1943.

¹¹Data for year ending June 30.

¹²For 1940.

¹³25 districts in which there are established hospitals, health centers, dispensaries, or health units which are under the supervision of public health authorities.

¹⁴Latest data for Paraguay as a whole are for 1941: Population—1,040,420; births—34,317; deaths—13,210; deaths under 1 year—2,822; stillbirths—634.

¹⁵For 1942.

¹⁶For birth rate, 138,083,449, including armed forces overseas; for death rate, 132,552,005, excluding armed forces overseas.

¹⁷Excludes war losses.

¹⁸Excludes war losses, but computed on total population.

¹⁹Data are for a registration area which includes almost 100 percent of total British territory and 76 percent of India proper.

²⁰Data for Japanese only.

²¹Special census of civilian Japanese nationals plus a small number of military personnel in Japan.

²²Includes data for a few Sudeten districts.

²³For 1941.

²⁴Births, deaths, and stillbirths exclude data for Venezia Giulia and Zara.

²⁵Includes data for Bessarabia and Northern Bukovina.

SOURCE.—Compiled from official yearbooks and vital statistics reports for each country, and from selected secondary sources. Rates computed in the National Office of Vital Statistics wherever possible.

TABLE 2.—POPULATION, REPORTED NUMBER OF BIRTHS, TOTAL DEATHS, INFANT DEATHS (UNDER 1 YEAR OF AGE), AND STILLBIRTHS, WITH CORRESPONDING CRUDE RATES AND RATIOS: 24 SPECIFIED COUNTRIES FOR SELECTED YEARS, 1920-45

[Births and deaths exclusive of stillbirths. Birth and death rates per 1,000 population; infant mortality rates and stillbirth ratios per 1,000 live births. Unless otherwise specified, deaths for countries engaged in the war include "war losses," i.e., all deaths among armed forces and deaths of civilians due to operations of war. Registration of births and deaths is admittedly somewhat incomplete, especially in Latin America, Asia, and Africa. Data for these countries, as well as for countries engaged in the war should be used with caution, not only because of the possibility of incomplete and irregular registration, but also because of the difficulty of computing rates with reference to strictly corresponding populations.]

COUNTRY AND YEAR	POPULATION		BIRTHS		TOTAL DEATHS		DEATHS UNDER 1 YEAR		STILLBIRTHS	
	Type and date	Number	Number	Rate	Number	Rate	Number	Rate	Number	Ratio
Argentina (excluding territories):										
1945.....										
1944.....	E. Dec. 31.....	*13,365,509	*339,794	*25.4	*141,457	*10.6	*27,256	*80.2	*10,094	*29.7
1943.....	E. Dec. 31.....	13,180,223	318,895	24.2	137,775	10.5	*24,549	*77.0	9,535	*29.9
1942.....	E. Dec. 31.....	12,992,612	297,698	22.9	138,091	10.6	24,439	185.9	9,259	31.1
1941.....	E. Dec. 31.....	12,814,901	303,775	23.7	136,927	10.7	*21,714	*83.6	9,107	*31.4
1940.....	E. Dec. 31.....	12,632,123	302,193	23.9	140,192	11.1	*23,019	*90.0	9,164	*31.8
1935.....	E. Dec. 31.....	11,751,281	291,962	24.8	151,969	12.9	31,103	106.5	9,501	32.5
1930.....	E. Dec. 31.....	10,690,255	286,892	26.5	*129,202	*12.4	*31,423	*105.8	*10,202	*34.4
1925.....	E. Dec. 31.....	9,806,853	*284,958	*30.8	*128,281	*13.8	*34,172	*123.9		
1920.....	E. Dec. 31.....	8,313,957	262,640	31.6	125,911	15.1	33,435	127.3		
Australia (excluding aboriginals):										
1945.....	E. mean.....	*7,378,361	160,560	*21.8	*70,231	*9.5	4,717	29.4		
1944.....	E. mean.....	*7,306,636	153,344	*21.0	*69,596	*9.5	4,806	31.3		
1943.....	E. mean.....	*7,229,864	149,295	*20.6	*74,466	*10.3	5,413	36.3		
1942.....	E. mean.....	7,170,863	136,708	19.1	*75,191	*10.5	5,400	39.5		
1941.....	E. mean.....	7,102,053	134,525	18.9	*71,176	*10.0	5,344	39.7		
1940.....	E. mean.....	7,032,361	126,347	18.0	*68,364	*9.7	4,855	38.4		
1935.....	E. mean.....	6,725,632	111,325	16.6	63,539	9.5	4,429	39.8		
1930.....	E. mean.....	6,466,019	128,399	19.8	55,331	8.6	6,065	47.2		
1925.....	E. mean.....	5,840,977	135,792	22.9	54,568	9.2	7,251	53.4		
1920.....	E. mean.....	5,359,142	136,406	25.5	56,289	10.5	9,431	69.1		
Belgium:										
1945.....	E. Dec. 31.....	8,344,534	130,526	15.6	123,870	14.8	13,002	99.6	3,349	25.6
1944.....	E. Dec. 31.....	8,334,276	127,122	15.3	132,248	15.9	10,502	82.6	3,224	25.4
1943 ⁸	E. Dec. 31.....	8,246,862	123,349	15.0	111,673	13.6	9,192	74.5	3,105	25.2
1942 ⁸	E. Dec. 31.....	8,235,527	108,803	13.2	122,112	14.8	9,115	83.9	2,771	25.5
1941 ⁸	E. Dec. 31.....	8,257,392	100,616	12.2	121,945	14.8	9,216	91.6	2,747	27.3
1940 ⁸	E. Dec. 31.....	8,294,674	112,497	13.6	134,695	16.2	10,485	93.2	3,239	28.7
1935.....	E. Dec. 31.....	8,299,940	128,432	15.5	107,253	12.9	10,866	84.6	4,182	32.6
1930.....	C. Dec. 31.....	8,092,004	152,530	18.8	108,592	13.4	15,181	99.5	5,144	33.7
1925.....	E. Dec. 31.....	7,811,676	155,330	19.9	103,221	13.2	15,485	99.7	5,624	36.2
1920.....	C. Dec. 31.....	7,405,569	164,950	22.3	103,717	14.0	18,172	110.2	6,755	41.0
Brazil (21 cities⁹):										
1945.....					*112,422		*24,927		*10,724	
1944.....	E. midyear.....	*6,056,422	*151,218	*25.0	*121,693	*20.1	*28,650	*190.8	*10,573	*69.9
1943.....	E. midyear.....	*5,949,218	*143,374	*24.1	*113,528	*19.1	*26,560	*185.2	*10,421	*72.7
1942.....	E. midyear.....	*5,842,014	*137,622	*23.6	*109,060	*18.7	*25,683	*186.1	*10,173	*73.9
1941.....	E. midyear.....	5,734,810	*129,713	*22.6	105,401	18.7	10,224	192.9	9,878	76.2
1940.....	E. midyear.....	5,627,606	133,102	23.7	101,382	18.3	10,373	179.7	9,835	73.9
1935.....	E. midyear.....	10,042,639	113,604	12.2	91,270	11.8	10,233	206.2	10,126	100.3
1930.....	E. Dec. 31.....	14,687,212	118,168	12.5	118,359	17.6	12,743	118.0	12,531	126.6
1925.....	E. Dec. 31.....	13,726,790	131,779	12.6	171,714	19.2	14,674	180.6		
1920.....	E. Dec. 31.....	10,483,593	163,339	16.3	171,108	20.4	14,360	196.5		
Canada (excluding Yukon and the Northwest Territories):										
1945.....	E. June 1.....	12,102,000	*298,450	*23.8	140,113,142	17.9	*14,775	*51.2	*6,641	*23.0
1944.....	E. June 1.....	11,959,000	284,220	23.8	141,653	17.9	15,539	54.7	6,705	23.6
1943.....	E. June 1.....	11,785,000	283,580	24.0	141,635	17.0	15,217	53.7	6,801	24.0
1942.....	E. June 1.....	11,637,000	272,313	23.4	141,278	17.9	14,631	53.8	7,132	26.2
1941.....	C. June 2.....	11,469,713	255,317	22.2	141,439	17.0	15,236	59.7	6,882	27.0
1940.....	E. June 1.....	11,364,000	244,316	21.5	140,927	17.9	13,783	56.4	6,634	27.2
1935.....	E. June 1.....	10,829,000	221,451	20.4	105,667	9.7	15,730	71.0	6,449	29.1
1930.....	E. June 1.....	10,195,000	243,495	23.9	109,306	10.7	21,742	89.3	7,707	31.7
1925 ¹⁰	E. June 1.....	6,733,000	154,861	23.0	86,477	9.9	12,169	78.6	5,296	34.2
1920 ¹⁰	E. June 1.....	6,272,000	166,741	26.6	77,722	12.4	16,695	100.1	6,440	38.6
Chile:										
1945.....	E. Dec. 31.....	5,389,554	178,292	33.1	107,064	19.9	32,831	184.1	7,521	42.2
1944.....	E. Dec. 31.....	5,315,000	174,864	32.9	103,054	19.4	31,616	180.8	7,253	41.5
1943.....	E. Dec. 31.....	5,237,432	172,095	32.9	109,235	19.7	33,474	194.5	8,150	47.4
1942.....	E. Dec. 31.....	5,164,984	170,222	33.0	104,122	20.2	33,146	194.7	8,179	48.0
1941.....	E. Dec. 31.....	5,094,495	165,004	32.4	100,091	19.6	33,093	200.2	8,171	48.5
1940.....	C. Nov. 28.....	5,023,539	166,493	33.2	107,771	21.5	36,190	217.2	8,047	48.3
1935.....	E. Dec. 31.....	4,507,850	153,151	34.0	112,364	24.9	38,432	250.9	7,848	51.2
1930.....	C. Nqv. 27.....	4,287,445	169,395	39.5	105,140	24.5	39,706	234.4	5,866	34.6
1925.....	E. Dec. 31.....	3,947,374	156,225	39.6	108,787	27.6	40,276	257.8	4,757	30.4
1920.....	C. Nov. 15.....	3,753,789	146,725	39.1	115,428	30.7	38,654	263.4	4,122	28.1
Costa Rica:										
1945.....	E. Dec. 31.....	746,535	32,529	43.6	10,768	14.4	3,583	110.1	919	28.3
1944.....	E. Dec. 31.....	725,149	29,935	41.3	11,285	15.6	3,741	125.0	1,010	33.7
1943.....	E. Dec. 31.....	706,596	30,468	43.1	11,734	16.6	3,559	116.8	885	32.3
1942.....	E. Dec. 31.....	687,354	28,263	41.1	13,559	19.7	4,446	157.3	999	35.3
1941.....	E. Dec. 31.....	672,043	28,823	42.9	11,429	17.0	3,559	123.5	946	32.8
1940.....	E. Dec. 31.....	656,129	25,004	42.7	11,211	17.1	3,707	132.4	890	31.8
1935.....	E. Dec. 31.....	577,833	24,934	43.2	12,630	21.9	3,914	157.0	866	34.7
1930.....	E. Dec. 31.....	516,031	23,650	45.8	10,408	20.2	3,663	154.9	817	34.5
1925.....	E. Dec. 31.....	461,472	19,960	43.3	11,884	25.8	3,564	176.6	660	33.1
1920.....	E. Dec. 31.....	421,064	18,066	42.9	12,832	30.5	3,691	204.3	588	32.5
Denmark (excluding Faroe Islands):										
1945.....	C. June 15.....	4,045,232	95,062	23.5	42,298	10.5	4,580	48.3		
1944.....	E. midyear.....	3,998,000	90,639	22.7	41,106	10.3	4,322	47.7	1,811	20.0
1943.....	E. midyear.....	3,949,000	84,346	21.4	37,962	9.6	3,780	44.8	1,832	21.7
1942.....	E. midyear.....	3,903,000	79,545	20.4	37,527	9.6	3,737	47.0	1,698	21.3
1941.....	E. midyear.....	3,863,000	71,306	18.5	39,756	10.3	3,919	55.0	1,681	23.6
1940.....	E. midyear.....	3,832,000	70,121	18.3	39,730	10.4	3,917	50.2	1,814	25.9
1935.....	E. midyear.....	3,695,000	65,223	17.7	40,816	11.0	4,634	71.0	1,681	25.8
1930.....	E. midyear.....	3,542,000	66,303	18.7	38,174	10.8	5,301	80.0	1,588	24.0
1925.....	E. midyear.....	3,425,000	71,897	21.0	37,069	10.8	5,737	79.8	1,737	24.2
1920.....	E. midyear.....	3,079,000	78,230	25.4	39,841	12.9	7,094	90.7	1,997	25.5

TABLE 2.—POPULATION, REPORTED NUMBER OF BIRTHS, TOTAL DEATHS, INFANT DEATHS (UNDER 1 YEAR OF AGE), AND STILLBIRTHS, WITH CORRESPONDING CRUDE RATES AND RATIOS: 24 SPECIFIED COUNTRIES FOR SELECTED YEARS, 1920-45—Continued

[See headnote on page 157]

COUNTRY AND YEAR	POPULATION		TOTAL BIRTHS		TOTAL DEATHS		DEATHS UNDER 1 YEAR		STILLBIRTHS	
	Type and date	Number	Number	Rate	Number	Rate	Number	Rate	Number	Ratio
England and Wales:										
1945	E. midyear	42,636,000	685,273	16.1	488,112	11.4	31,961	46.6	19,451	28.4
1944	E. midyear	42,449,000	744,843	17.5	492,176	11.6	33,456	44.9	21,212	28.5
1943	E. midyear	42,143,000	693,212	16.2	501,412	11.9	33,063	48.4	21,275	31.1
1942	E. midyear	41,897,000	654,039	15.6	480,137	11.5	32,258	49.3	22,335	34.1
1941	E. midyear	41,748,000	587,228	14.1	535,180	12.8	34,550	58.8	20,902	35.6
1940	E. midyear	41,862,000	607,029	14.5	581,537	13.9	33,892	55.8	22,731	37.4
1935	E. midyear	40,645,000	598,756	14.7	477,401	11.7	34,092	56.9	25,435	42.5
1930	E. midyear	39,801,000	646,611	16.3	455,427	11.4	38,902	60.0	27,577	42.6
1925	E. midyear	38,935,000	710,582	18.3	472,841	12.1	53,316	75.0	-----	-----
1920	E. midyear	37,247,000	957,782	25.7	466,130	12.5	76,532	79.9	-----	-----
France:¹⁹										
1945	E. Jan. 1, 1946	39,700,000	641,324	16.2	658,488	16.6	69,374	108.2	19,369	30.2
1944	E. midyear	38,900,000	627,000	16.1	678,000	17.2	48,700	77.7	18,300	29.2
1943	E. midyear	38,000,000	613,000	15.7	641,000	16.4	46,200	75.4	17,600	29.0
1942	E. midyear	38,400,000	573,000	14.5	662,000	16.8	40,700	71.0	15,600	27.2
1941	E. midyear	38,600,000	520,000	13.1	679,000	17.1	37,800	72.7	15,400	23.6
1940	E. midyear	41,000,000	559,000	13.6	677,000	16.7	50,600	89.5	18,000	33.2
1935	E. midyear	41,940,000	640,527	15.3	658,379	15.7	44,137	68.9	21,929	34.2
1930	E. midyear	41,610,000	749,953	18.0	648,886	15.6	58,630	78.2	26,044	34.7
1925	E. midyear	40,610,000	770,060	19.0	707,616	17.4	68,529	89.0	28,986	37.0
1920	E. midyear	39,000,000	833,518	21.4	671,057	17.2	82,691	99.2	35,427	43.5
Germany (1937 territory):										
1945	E. midyear	70,500,000	-----	-----	-----	-----	-----	-----	-----	-----
1944	E. midyear	70,400,000	1,124,718	16.0	853,246	12.1	-----	-----	-----	-----
1943	E. midyear	70,800,000	1,055,915	14.9	847,861	12.0	66	-----	-----	-----
1942	E. midyear	70,400,000	1,306,232	18.6	844,435	12.0	63	-----	28,859	22.1
1941	E. midyear	70,100,000	1,402,258	20.0	885,591	12.6	89,822	64.1	32,082	22.9
1940	E. midyear	66,871,000	1,263,976	18.9	792,018	11.8	86,649	68.6	33,009	26.2
1935	E. midyear	65,084,000	1,144,151	17.6	718,807	11.0	66,897	84.7	36,427	31.8
1930	E. midyear	63,166,000	1,311,259	20.8	753,017	11.9	137,027	105.2	44,414	33.8
1920	E. midyear	61,794,000	1,589,287	25.8	932,929	15.1	208,723	131.1	52,306	32.7
Italy:²¹										
1945	E. midyear	46,521,219	820,591	18.3	619,949	13.8	80,904	98.6	26,343	32.1
1944	E. midyear	46,148,731	860,323	19.2	710,761	15.9	87,534	101.7	25,653	28.8
1943	E. midyear	45,780,168	887,696	19.9	676,256	15.2	100,361	113.1	25,756	29.0
1942	E. midyear	45,414,491	926,063	20.4	643,607	14.2	104,135	112.4	26,768	29.9
1941	E. midyear	45,054,883	937,546	20.8	621,735	13.8	108,003	115.2	27,758	29.6
1940	E. midyear	44,666,833	1,046,479	23.4	606,907	13.6	107,446	102.7	32,195	30.8
1935	E. midyear	42,631,062	996,708	23.4	594,722	14.0	100,876	101.2	33,849	34.0
1930	E. midyear	40,887,590	1,092,678	26.7	576,751	14.1	115,283	105.5	39,886	36.5
1925	E. midyear	39,112,440	1,109,761	28.4	670,296	17.1	132,405	119.3	48,117	43.4
1920	E. midyear	36,366,198	1,158,041	31.8	681,749	18.7	146,718	126.7	52,387	45.2
Japan (proper, excluding Karafuto):										
1945	C. Nov. 1	71,898,104	2,177,692	26.4	2,349,977	26.8	-----	-----	-----	-----
1944	C. Feb. 22	73,064,316	2,166,850	29.5	2,294,197	17.6	-----	-----	-----	-----
1943	E. midyear	76,000,000	2,253,538	29.7	2,213,811	16.0	195,219	86.6	92,889	41.2
1942	E. midyear	73,900,000	2,233,660	30.2	1,660,630	15.8	190,897	85.5	-----	-----
1941	E. midyear	73,939,600	2,277,283	30.8	1,449,559	15.5	191,420	84.1	-----	-----
1940	C. Oct. 1	71,810,022	2,115,867	29.5	1,186,595	16.5	190,509	90.0	-----	-----
1935	C. Oct. 1	69,254,148	2,190,704	31.6	1,161,936	16.8	233,706	106.7	115,593	52.8
1930	C. Oct. 1	64,450,005	2,085,101	32.4	1,170,867	16.2	258,703	124.1	117,730	56.5
1925	C. Oct. 1	59,736,822	2,086,091	34.9	1,210,706	20.3	297,008	142.4	124,403	56.6
1920	C. Oct. 1	55,963,053	2,025,564	36.2	1,422,096	25.4	335,613	165.7	144,038	71.1
Mexico:										
1945	E. midyear	22,226,561	970,560	43.7	413,806	18.6	103,000	106.1	-----	-----
1944	E. midyear	21,674,111	958,119	44.2	447,198	20.6	106,000	110.6	-----	-----
1943	E. midyear	21,164,788	963,317	45.5	474,950	22.4	106,000	110.0	-----	-----
1942	E. midyear	20,656,907	940,957	45.5	471,600	22.8	111,100	118.2	-----	-----
1941	E. midyear	20,326,163	876,938	43.5	446,351	22.1	108,081	123.0	-----	-----
1940	G. Mar. 6	19,653,582	875,471	44.5	458,906	23.3	110,037	125.7	18,944	21.0
1935	E. midyear	18,069,465	764,326	42.3	406,471	22.6	96,041	125.7	16,167	21.2
1930	E. midyear	16,552,722	619,614	49.5	441,717	26.7	107,921	131.6	16,893	29.6
1925	E. midyear	15,203,787	503,531	33.1	402,680	26.5	108,714	215.9	11,770	23.4
1920	E. midyear	-----	-----	-----	-----	-----	-----	-----	-----	-----
Netherlands:										
1945	E. Jan. 1, 1946	9,235,304	209,600	22.5	140,000	15.1	-----	-----	4,093	19.5
1944	E. Jan. 1, 1945	9,220,294	219,946	23.9	108,087	11.7	-----	-----	4,147	18.9
1943	E. mean	9,095,526	209,379	23.0	91,438	10.1	-----	-----	4,111	18.8
1942	E. mean	9,041,666	189,975	21.0	86,040	9.5	7,501	39.5	3,745	19.7
1941	E. mean	8,965,484	181,959	20.3	89,716	10.0	7,934	43.6	3,953	21.7
1940	E. mean	8,878,611	184,646	20.8	87,722	9.9	7,236	39.1	4,757	25.7
1935	E. mean	8,433,266	170,425	20.2	73,660	8.7	6,819	40.0	4,390	25.8
1930	E. mean	7,883,870	182,310	23.1	71,682	9.1	9,274	50.9	4,600	25.2
1925	E. mean	7,365,732	178,545	24.2	72,121	9.8	10,424	58.4	4,661	26.1
1920	E. mean	6,820,369	185,016	28.6	83,554	12.3	16,334	83.8	5,226	26.8
New Zealand (excluding Maoris):										
1945	E. mean	1,593,947	37,007	23.2	16,051	10.1	1,036	28.0	865	23.4
1944	E. mean	1,556,318	33,599	21.6	16,363	9.9	1,012	30.1	799	23.8
1943	E. mean	1,538,651	30,311	19.7	15,447	10.0	951	31.4	817	27.0
1942	E. mean	1,545,112	33,574	21.7	16,365	10.6	964	28.7	891	26.5
1941	E. mean	1,538,620	35,100	22.8	15,146	9.8	1,045	29.8	871	27.7
1940	E. mean	1,546,312	32,771	21.2	14,282	9.2	890	30.2	965	29.4
1935	E. mean	1,481,674	23,965	16.2	12,217	8.2	773	32.3	738	30.8
1930	E. mean	1,423,178	26,797	18.8	12,199	8.6	924	34.5	855	32.3
1925	E. mean	1,327,685	26,153	21.2	11,026	8.3	1,125	40.0	861	30.6
1920	E. mean	1,192,620	29,921	25.1	12,109	10.2	1,513	50.6	840	28.1
Portugal (including Azores and Madeira Islands):										
1945	E. midyear	8,133,000	209,131	25.7	115,596	14.2	24,034	114.9	8,895	43.5
1944	E. midyear	8,043,315	201,373	25.0	119,275	14.8	24,603	122.2	9,295	46.2
1943	E. midyear	7,953,688	198,101	24.9	121,867	15.2	26,278	132.6	9,199	46.4
1942	E. midyear	7,864,061	187,503	23.8	126,531	16.1	24,629	131.4	8,901	47.6

See footnotes, p. 160.

TABLE 2.-POPULATION, REPORTED NUMBER OF BIRTHS, TOTAL DEATHS, INFANT DEATHS (UNDER 1 YEAR OF AGE), AND STILLBIRTHS, WITH CORRESPONDING CRUDE RATES AND RATIOS: 24 SPECIFIED COUNTRIES FOR SELECTED YEARS, 1920-45-Continued

[See headnote on page 157]

COUNTRY AND YEAR	POPULATION		BIRTHS		TOTAL DEATHS		DEATHS UNDER 1 YEAR		STILLBIRTHS	
	Type and date	Number	Number	Rate	Number	Rate	Number	Rate	Number	Ratio
Portugal, etc.—Continued										
1941.....	E. midyear.....	7,774,434	184,386	23.7	134,937	17.4	27,794	150.8	8,804	47.8
1940.....	C. Dec. 12.....	7,722,152	187,882	24.3	120,486	15.6	23,690	126.1	8,847	47.1
1935.....	E. midyear.....	7,236,673	203,943	28.2	123,051	17.0	30,328	148.7	9,174	45.0
1930.....	C. Dec. 1.....	6,825,883	202,529	29.7	116,352	17.0	29,077	143.6	8,631	42.6
1925.....	E. midyear.....	6,396,399	206,434	34.2	117,413	19.3	27,527	132.1	9,107	43.7
1920.....	C. Dec. 1.....	6,032,991	202,908	33.6	142,862	23.7	33,302	164.1	8,762	43.2
Scotland:										
1945.....	E. Dec. 31.....	5,143,000	*86,932	*16.9	*62,655	*12.2	*4,889	*56.2	*2,948	*33.9
1944.....	E. midyear.....	5,139,100	95,941	18.5	64,603	12.4	6,237	65.0	3,221	33.6
1943.....	E. midyear.....	5,137,000	94,682	18.4	66,733	12.9	6,174	65.2	3,494	36.9
1942.....	E. midyear.....	5,144,000	90,897	17.6	64,963	12.6	6,263	69.3	3,602	39.7
1941.....	E. midyear.....	5,129,000	89,743	17.5	72,558	14.1	7,426	82.7	3,698	41.2
1940.....	E. midyear.....	5,045,000	86,403	17.1	72,775	14.4	6,766	78.3	3,799	44.0
1935.....	E. midyear.....	4,952,500	87,928	17.8	65,331	13.2	6,754	76.8	---	---
1930.....	E. midyear.....	4,845,886	94,649	19.5	64,285	13.3	7,852	83.0	---	---
1925.....	E. midyear.....	4,866,225	104,137	21.4	65,507	13.5	9,430	90.6	---	---
1920.....	E. midyear.....	4,864,396	136,546	28.1	68,179	14.0	12,565	92.0	---	---
Spain ¹⁹ (including Balearic and Canary Islands):										
1945.....	E. midyear.....	26,992,166	---	---	---	---	---	---	---	---
1944.....	E. Dec. 31.....	26,866,012	*598,531	*22.3	*345,407	*12.9	*55,590	*92.8	*19,472	*32.5
1943.....	E. Dec. 31.....	26,615,560	602,982	*22.7	*348,718	*13.1	*59,794	*99.2	*19,678	*32.6
1942.....	E. Dec. 31.....	26,367,390	527,703	20.0	384,702	14.6	*54,464	*103.2	*17,636	*33.4
1941.....	E. Dec. 31.....	26,121,534	507,776	19.4	484,367	18.5	*72,555	*142.9	16,605	32.7
1940.....	C. Dec. 31.....	25,877,971	627,757	24.3	424,888	16.4	*68,268	*108.7	19,153	30.5
1935.....	E. Dec. 31.....	24,849,298	632,535	25.5	384,567	15.5	69,194	109.4	21,788	34.4
1930.....	C. Dec. 31.....	23,563,867	660,860	28.0	394,488	16.7	77,390	117.1	21,778	33.0
1925.....	E. Dec. 31.....	22,128,000	644,741	29.1	432,400	19.5	87,988	136.5	19,296	29.9
1920.....	C. Dec. 31.....	21,303,162	623,339	29.3	494,540	23.2	102,975	165.2	16,778	26.9
Sweden:										
1945.....	E. mean.....	*6,635,652	*133,793	*20.2	*71,194	*10.7	*3,963	*29.6	---	---
1944.....	E. mean.....	*6,560,088	*133,167	*20.3	*71,147	*10.8	*4,009	*30.1	---	---
1943.....	E. mean.....	6,490,514	125,392	19.3	66,105	10.2	3,629	28.9	2,801	22.3
1942.....	E. mean.....	6,432,337	113,961	17.7	63,741	9.9	3,337	29.3	2,607	22.9
1941.....	E. mean.....	6,388,953	99,727	15.6	71,910	11.3	3,685	37.0	2,508	25.1
1940.....	E. mean.....	6,356,368	95,778	15.1	72,748	11.4	3,758	39.2	2,819	29.4
1935.....	E. mean.....	6,241,798	85,906	13.8	72,813	11.7	3,942	45.9	2,367	27.6
1930.....	E. mean.....	6,131,135	94,220	15.4	71,790	11.7	5,157	54.7	2,605	27.6
1925.....	E. mean.....	6,044,840	106,292	17.6	70,918	11.7	5,917	55.7	2,606	24.5
1920.....	E. mean.....	5,875,763	138,753	23.6	78,128	13.3	8,781	63.3	3,226	23.2
Switzerland:										
1945.....	E. mean.....	4,403,000	*88,487	*20.1	---	*11.6	---	*41	---	---
1944.....	E. mean.....	4,361,500	85,627	19.6	52,336	12.0	3,612	42.2	1,490	16.7
1943.....	E. mean.....	4,320,800	83,049	19.2	47,409	11.0	3,303	38.8	1,395	16.9
1942.....	E. mean.....	4,283,300	78,875	18.4	46,928	11.0	3,020	38.9	1,327	16.9
1941.....	E. mean.....	4,253,700	71,926	16.9	47,336	11.1	2,969	41.1	1,366	18.9
1940.....	E. mean.....	4,226,400	64,115	15.2	50,759	12.0	2,960	46.2	1,342	20.9
1935.....	E. mean.....	4,155,200	66,378	16.0	50,233	12.1	3,179	47.9	1,483	22.3
1930.....	E. mean.....	4,051,400	69,855	17.2	46,939	11.6	3,552	50.8	1,695	24.3
1925.....	E. mean.....	3,909,700	72,570	18.6	47,877	12.2	4,235	58.4	1,939	28.7
1920.....	E. mean.....	3,876,922	81,190	20.9	55,992	14.4	6,796	83.7	2,433	30.0
Union of South Africa (European population):										
1945.....	---	---	*60,358	---	*22,074	---	*2,413	*40.0	---	---
1944.....	E. midyear.....	2,300,000	61,253	26.6	*21,738	*9.5	2,605	42.5	---	---
1943.....	E. midyear.....	2,265,000	58,765	25.9	*22,024	*9.7	2,780	47.3	---	---
1942.....	E. midyear.....	2,230,000	56,143	25.2	*20,856	*9.4	2,670	47.6	---	---
1941.....	E. midyear.....	2,188,200	54,569	24.9	*20,733	*9.5	2,779	50.9	---	---
1940.....	E. midyear.....	2,152,700	54,439	25.3	*20,277	*9.4	2,725	50.1	---	---
1935.....	E. midyear.....	1,964,300	47,717	24.3	20,630	10.5	2,897	62.8	1,105	23.2
1930.....	E. midyear.....	1,797,900	47,534	26.4	17,415	9.7	3,177	66.8	1,129	23.8
1925.....	E. midyear.....	1,637,472	43,411	26.5	15,371	9.4	2,969	68.4	965	22.2
1920.....	E. midyear.....	1,499,911	43,445	29.0	16,634	11.1	3,913	90.1	784	18.0
United States:										
1945.....	E. midyear.....	(²⁸)	2,735,456	19.6	¹⁰ 1,401,719	¹⁰ 10.6	104,694	38.3	72,854	26.6
1944.....	E. midyear.....	(²⁹)	2,794,800	20.2	¹⁰ 1,411,338	¹⁰ 10.6	111,127	39.8	75,495	27.0
1943.....	E. midyear.....	(³⁰)	2,934,860	21.5	¹⁰ 1,459,544	¹⁰ 10.9	118,494	40.4	78,485	26.7
1942.....	E. midyear.....	(³¹)	2,806,996	20.9	¹⁰ 1,385,187	¹⁰ 10.4	113,492	40.4	79,174	28.2
1941.....	E. midyear.....	(³²)	2,513,427	18.9	¹⁰ 1,367,642	¹⁰ 10.5	113,949	45.3	75,133	29.9
1940.....	E. midyear.....	(³³)	2,360,399	17.9	¹⁰ 1,417,269	¹⁰ 10.7	110,984	47.0	73,802	31.3
1935.....	E. midyear.....	127,250,232	2,155,105	16.9	1,392,752	10.9	120,138	55.7	77,119	35.8
1930 (registration States).....	E. midyear.....	(³⁴)	2,203,958	18.9	1,327,240	11.3	142,413	64.6	86,466	39.2
1925 (registration States).....	E. midyear.....	(³⁵)	1,678,890	21.3	1,191,809	11.7	134,662	71.7	71,519	38.1
1920 (registration States).....	E. midyear.....	(³⁶)	1,506,674	23.7	1,118,070	13.0	129,531	85.8	---	---
Venezuela (excluding Indian tribes and Federal dependencies):										
1945.....	---	---	---	---	---	---	---	---	---	---
1944.....	E. midyear.....	4,101,910	147,207	35.9	70,524	17.2	17,192	116.8	2,624	17.8
1943.....	E. midyear.....	4,003,707	145,323	36.3	64,131	16.0	16,843	109.0	2,366	17.9
1942.....	E. midyear.....	3,905,045	139,382	35.7	63,526	16.3	16,040	115.1	2,555	18.3
1941.....	C. Dec. 7.....	3,849,919	134,384	34.9	62,363	16.2	16,268	121.2	2,628	19.6
1940.....	E. midyear.....	3,708,742	133,394	36.0	61,557	16.6	16,234	121.7	2,578	19.3
1935 ³⁷	E. midyear.....	3,299,994	91,836	27.8	54,624	16.6	12,629	137.5	651	7.1
1930 ³⁷	E. midyear.....	3,078,234	91,474	29.7	52,869	17.2	13,099	149.8	571	6.2
1925 ³⁷	E. midyear.....	2,541,289	95,741	37.7	51,782	20.4	12,608	131.7	400	4.2
1920 ³⁷	C. Jan. 1.....	2,363,012	74,174	31.4	54,715	23.2	---	---	---	---

See footnotes, p. 160.

TABLE 2.—POPULATION, REPORTED NUMBER OF BIRTHS, TOTAL DEATHS, INFANT DEATHS (UNDER 1 YEAR OF AGE), AND STILLBIRTHS, WITH CORRESPONDING CRUDE RATES AND RATIOS: 24 SPECIFIED COUNTRIES FOR SELECTED YEARS, 1920-45—Continued

Footnotes to table 2.

- *Provisional.
 --Data not available.
 †Estimated population.
 ‡Enumerated population.
 1 Excludes data for Province of Corrientes.
 2 Excludes data for Provinces of Corrientes and Santa Fe.
 3 Excludes data for Provinces of Santiago del Estero and La Rioja.
 4 Excludes data for Province of Santiago del Estero.
 5 Excludes data for Provinces of Santiago del Estero, La Rioja, and Salta.
 6 Excludes armed forces.
 7 Excludes deaths among armed forces, but computed on total population.
 8 Excludes data for the 41 communes of Eupen, Malmédy, and Moresnet, not under Belgian administration.
 9 Rio de Janeiro (D.F.) and State capitals (see table 1).
 10 For 20 cities.
 11 For 19 cities.
 12 For 16 cities.
 13 For 15 cities.
 14 For 8 cities.
 15 For 18 cities.
 16 Excludes armed forces overseas.
 17 Excludes deaths among armed forces overseas, but computed on total population.
 18 Excludes data for Province of Quebec.
 19 Attention is called to the fact that the registration system classifies as stillbirths all infants born alive but dying before registration of birth, with the result that they are not included in either births or deaths.
 20 Excludes war losses.
 21 Births, deaths, and stillbirths exclude data for Venezia Giulia and Zara.
 22 Excludes war losses, but computed on total population.
 23 Includes deaths among armed forces and civilian workers in Africa and Spain.
 24 Data for Japanese only.
 25 Incomplete data.
 26 Special census of civilian Japanese nationals plus a small number of military personnel in Japan.
 27 Questionable because derived from reported communicable disease numbers and rates. Probably includes Koreans, Formosans, and foreigners as well as armed forces.
 28 For birth rate, 139,621,431, including armed forces overseas; for death rate, 131,975,774, excluding armed forces overseas.
 29 For birth rate, 136,083,449, including armed forces overseas; for death rate, 132,552,005, excluding armed forces overseas.
 30 For birth rate, 136,497,049, including armed forces overseas; for death rate, 133,966,319, excluding armed forces overseas.
 31 For birth rate, 134,664,924, including armed forces overseas; for death rate, 133,770,500, excluding armed forces overseas.
 32 For birth rate, 133,202,873, including armed forces overseas; for death rate, 133,060,045, excluding armed forces overseas.
 33 For birth rate, 131,970,224, including armed forces overseas; for death rate, 131,964,144, excluding armed forces overseas.
 34 For birth-registration States, 116,544,946; for death-registration States, 117,238,278.
 35 For birth-registration States, 88,294,544; for death-registration States, 102,031,555.
 36 For birth-registration States, 63,597,307; for death-registration States, 86,079,263.
 37 Excludes data for territory of Amazonas.

SOURCE—Data taken from latest official vital statistics reports or yearbooks for each country, and from selected secondary sources. Rates have been computed in the National Office of Vital Statistics wherever possible.

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